VOYAGES

#### TO THE

## EAST-INDIES;

BY THE LATE

#### JOHN SPLINTER STAVORINUS, ESQ.

REAR ADMIRAL IN THE SERVICE OF THE

STATES-GENERAL.

Translated from the original Dutch, By SAMUEL HULL WILCOCKE. WITH NOTES AND ADDITIONS BY THE TRANSLATOR.

The Whole comprising a full and accurate Account of all the prefent and late Posseficitions of the Dutch in India, and at the Cape of Good Hope.

> ILLUSTRATED WITH MAPS. IN THREE VOLUMES.

#### VOL. III.

CONTAINING

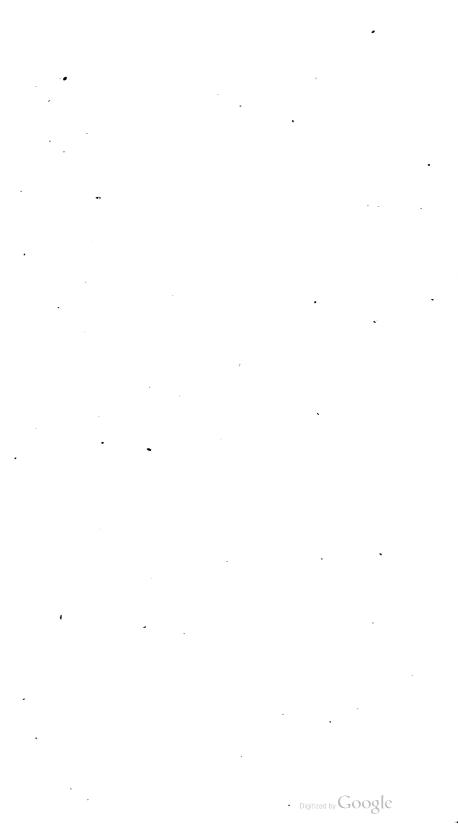
A CONTINUATION OF THE VOYAGE FROM SURAT TO BATAVIA, THE COAST OF MALABAR, AND THE CAPE OF GOOD HOPE; IN THE YEARS 1775-1778.

WITH AN APPENDIX.

#### LONDON:

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## V O Y A G E

то

THE CAPE OF GOOD HOPE, BATAVIA, SAMARANG, MACASSER, AMBOYNA, SURAT, &c.

IN THE YEARS 1774-1778.

# BOOK III.

#### CHAPTER I.

Manner of Life of the Persees. — Their Chiefs. — Their Religion. — The holy Fire. — Their Reverence for Fire; and for Water. — No Disturbance on Account of Religion among the Moors, the Gentoos, and the Persees. — Diseases prevalent at SURAT.

THE Perfees live temperately; contrary, however, to the cuftom of the Gentoos, they eat all kinds of flefh meat, except that of oxen, and of hares, in order not to give offence to that nation; but it must always be killed and prepared by their own people.

Two of them, one of whom, MANT-CHERGI by name, is the broker of the Dutch, VOL. 111. B and and the other of the English Company, are the chiefs of the Perfees who dwell in and about Surat; they are, at the fame time, their chief ecclesiaftics, or priests ; they likewife fettle the difputes that arife among them, and the parties must fubmit to their decisions : murder, homicide, and other crimes amongst them, which disturb the public tranquillity, are punished by the nabob, or governor of the city; he, however, acts very circumfpectly in fuch cafes, because he stands more in awe of the Persees than of the Moors, or Gentoos, on account of their large numbers and greater courage, whereby they are left, in fome measure, independent : fuch heavy crimes, I was told, are very feldom heard of among them; and befides, as they all live in feparate wards, in which they do not allow any ftrangers to refide, many things may remain hidden among them, which would foon be publicly known, if they lived more difperfed.

The religion of the ancient Perfians, infituted by ZOROASTER, and which part of that nation have retained to the prefent day, is too well known for me to fay much about; befides which, in order to form a true idea of of the religion of a nation, their language fhould be perfectly underftood, especially when it is enveloped in abstrufe metaphysical, or allegorical, propositions; for the best interpreter is not of any use in this point, much lefs those who are met with here, and who can fcarcely translate the occurrences of daily conversation from one language into another.

Hence I conclude that we shall never be able, in Europe, to obtain a true idea of the various religions of the nations of Afia, that of Mahomet excepted, before fome really learned man, well verfed in religious and metaphyfical disquifitions, takes the trouble of learning their language, especially that of their faints, which is exclusively appropriated to the fervices of their religion.

I fhall, however, fay fomething, in a few words, of the religion of the Perfees at Surat.

In the first place, they allege that they posses a genuine copy of the institutes of ZOROASTER.

They likewife pretend that the holy fire which they brought with them at the time of their flight from Persia, has remained burning

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burning to the prefent day, without being extinguished, in their largest and principal temple, which stands near the Portuguese city of *Daman*. The allegations, in this respect, of the priests, who, like those of other fimilar religions, play their parts in a massterly manner, are blindly and implicitly believed by the unenlightened many. They moreover take care that this holy fire be only exposed once a year to the profane eyes of the vulgar; this is a festival which takes place in the month of October, and marks the commencement of their year, and they eat, drink, and make merry on the occasion.

Befides this feftival, they have one every month, which is exclusively a religious one, and on which they offer up folemn fupplications to the divinity.

Every Perse likewise offers up a prayer every morning, and every evening: in the morning he turns towards the rifing fun, and in the gvening to the moon, if she be visible.

The element of water is equally an object of their reverence; yet only in fo far as they believe that the fun, fire, and water, are the pureft reprefentations of the godhead, head, to whom they fay, that they folely pay adoration.

Their reverence for fire is carried fo far, that they will not extinguish it on any account; they will not even put out a candle or lamp.

When a fire takes place in the town, they do not endeavour to quench it with water, but try to ftop the progress of the flames by pulling down the houses and buildings round where they rage, till the fire goes out by not meeting wherewithal to confume.

They have fix or feven houfes appropriated to their religion, or churches, as well within, as out of the town, in which a prayer, fermon, or exhortation, is every day pronounced by their priefts; and in which fire is kept conftantly burning, the flames of which are fed by the pureft and most coftly wood that can be procured; this may never be blown upon by the breaths of any impure creature, but it is kept alive by being fanned with a fan. None but a Perfee may enter one of thefe buildings.

In contradifinction to most other religions, they do not endeavour, or defire, to make any profelytes.

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These three distinct nations, the Moors, the Gentoos, and the Perfees, whofe religions are widely different from each other, exercife the greatest toleration and indulgence, in this respect, towards one another; no one is molefted on account of his religion; they may be feen together in, and near, the river, offering up their prayers, each to that being whom he adores, without any marks of derifion or contempt being fhewn by any one: this even goes fo far, that the days which one perfuation look upon as holy, are also looked upon with a degree of veneration by the others: when the holy fire of the Perfees is exhibited to the people, no Gentoo will either approach, or touch, fire, no more than the Perfees themfelves.

The principal diforders to which the inhabitants of these countries are subject, are burning fevers, and the dysentery.

The burning heats, which prevail here from the month of June till August and September, are the cause, it is faid, of the former, and the flatulency of the greatest part of the usual food of the inhabitants of the latter; which I leave to the determination tion of those who are better acquainted with pathology than myself.

Few of the natives of the country attain to very advanced age. The emperor Au-RENGZEBE, however, lived, according to VALENTYN, one hundred and three years.

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### CHAPTER II.

Coins current at SURAT.—Almonds used as the lowest Medium of Exchange.—Ancient Grecian and Roman Coins met with here.—Weights.—Measures.— Lime and Brick-kilns.

THE coins that are current here, are of gold, filver, and copper.

The coin of gold of the country is the mohur, which is gold of twenty-three carat; it goes here for fifteen filver rupees; though its value is not conftantly the fame, but is fettled according as gold is at a high, or at a low price. All foreign gold coins are only taken according to their weight and intrinfic value.

Ducats are likewife met with here, but no one is obliged to receive them in payment contrary to his inclination; they are diftinguifhed into three forts; the Venetian ducats, which are worth from  $4\frac{1}{4}$  to  $4\frac{1}{7\sigma}$  rupees, or f.6. 7 to 8 flivers.; all other European ducats, to which they give the appellation of images,

*images*, and which are current at from  $4\frac{1}{2}$  to  $4\frac{1}{16}$  rupees, or f.6. 3 to 5 flivers; and the third, or laft, fort, those of *Constantinople*, or *Stambouli*, among which are comprehended all other Turkish, Arabian, and Persian ducats, and which go at from  $3\frac{1}{2}$  to  $3\frac{11}{12}$  rupees, or f.5. 16 to 18 flivers. The value of these coins is lowered or enhanced in proportion as more or less gold is imported.

The filver rupee is the ftandard coin of the country, the only one which is ftruck in the empire of Hindoftan, and is current all over it; its real value in Dutch money is fcarcely four-and-twenty flivers, but here, among the Europeans, it is calculated at thirty flivers \*: every rupee contains fixteen annas; but the calculation by annas is not fo common here as in Bengal: the fractions of rupees are generally fettled by pice, which is the only copper coin here, and of which more or lefs go to a rupee, in proportion as copper is at a low, or at a high price; when

\* Mr. STAVORINUS here gives the affay, and weight of the rupee, according to the Dutch denominations; the reader is referred on this fubject to the note fubjoined to page 460 of the first volume, where the affay, real weight, standard weight, and intrinsic value, of the rupee, is given from Sir ISAAC NEWTON'S Table.  $\mathcal{T}$ .

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I was at *Surat*, fixty-four *pice* were given for a rupee: it is faid that there are alfo leaden *pice*, but I faw none of them.

In the fame way as cowries are made ufe of in *Bengal*, as the lowest medium of exchange, almonds, which are called *badams*, are employed for that purpose here; the comparative value whereof, is, as may easily be conceived, more liable to variation, than any other representative medium \*.

No other money is current here, and all foreign coins are taken according to their weight and affay; but the Mexican dollars, or pieces of eight, known among the natives by the appellation of *raal lakria*, muft, if weight, contain feventy-three *waals*: their value is uncertain, running from f.318 to f.324 per hundred +, and fometimes, but feldom, a little higher.

\* When OVINGTON was at Surat, about fixty bitter almonds was the current rate of a pice. THEVENOT fays fixtyeight; he adds, that the almonds that pais for money at Surat, come from *Porfia*, and are the fruit of a fhrub that grows on the rocks. T.

† Or about 5s. 9d. to about 5s. 11d. per dollar. According to RICARD, pieces of eight go at Surat, viz.

100 Mexican dollars for 217<sup>1</sup>/<sub>4</sub> rupees.

100 Peruvian di to for 218 ditto.

100 New Spanish dollars for 214 ditto. T.

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What are called imperial dollars, are alfo brought hither, to a confiderable amount, from *Mocba* and *Jedda*: they are either bought up by the Europeans at the rate of two rupees, or three gilders, apiece, or are fent to the mint, in order to be refined and coined into rupees.

Ancient Grecian and Roman copper coins are likewife fometimes met with here, fome of which I have got in my poffeffion. They have probably been difperfed by the wars of those nations in *Perfia*, *Parthia*, *Egypt*, and the furrounding countries, and brought hither, among other coins, by the Armenian, Perfian, and Arabian merchants.

The weights are very various here, and are regulated according to the nature of the commodities to be weighed.

The maund is here, as in Bengal, the general ftandard weight, by which most kinds of goods are reckoned; but it is diffinguished into feveral forts, as is the *feer*; the contents of the feveral species of weights are, viz.

The *feer kalfab*, or fingle *feer*, for pound Amfterdam.

The *feer pakka*, which is the double of the former,  $1\frac{39}{4}$  ditto.

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The maund kalfab contains forty fingle feer, or  $34\frac{1}{2}$  pounds: this is ufed for weighing alum, areca, tortoifefhell, elephants' teeth, grain, indigo, copper, lead, redlead, brafs, quickfilver, fandalwood, falt, tin, fteel, vermillion, iron, &c.

A maund of  $40\frac{1}{4}$  fingle feer, or  $34\frac{11}{13}$ pounds, is used for weighing of faffron.

A maund of 41 feer, or  $35\frac{29}{10}$  pounds, for raw fugar.

A maund of 42 feer, or  $36_{35}$  pounds, for lamp-oil, almonds, flower of pistachio, catchoo, camphor, cinnamon, cardamom, cotton, cotton-yarn, coffee, cumminsed, coriandersed, dried ginger, mace, filberds, cloves, nutmegs, black pistachio-nuts, faltpetre, sapanwood, tea, wax, soap, &c.

A maund of  $43\frac{1}{4}$  feer, or  $37\frac{1}{32}$  pounds, for fugarcandy,

A maund of 44 feer, or 3712 pounds, for gum arabic, asla sætida, Bengal pepper, cowrics, galls, gumlack, rosin, cubebs, brimstone, &c.

A candil is twenty maund kalfab, or ten maund pakka; but these are Bengal maunds, which contain eighty fingle, or forty double feer; thus a candil is 690 pounds Amsterdam weight;

weight: it is by this weight that capoc is fold.

A barrah is feven maund kalfah, or  $241\frac{1}{2}$  pounds.

Gold and filver are calculated in the fol-

A feer kalfab is thirty-five tola;

A tola is thirty-two waal, or twelve massa; A massa is 2; waal, or eight retti;

A retti is four nilly.

Two and a half tola are equal to one Dutch ounce; a *feer kalfab* is therefore fourteen ounces; a *waal* is eight *aas*; a *maffa*  $21\frac{1}{2}$  *aas*; a *retti*  $2\frac{1}{2}$  *das*; and a *nilly*  $\frac{1}{2}$  *aas*\*.

**THEVENOT** fays that a *tola* makes fifty-fix carats.

Pearls are weighed by *fangis*, one of which is twenty-four *retti*, or  $20\frac{3}{7}$  carats, each *retti* being  $\frac{1}{7}$  carat.

A fangi is also 330 chouw;

A chouw is 194 of a grain;

A chouw is likewife fixteen annas;

And an *anna* is  $T_{107}^{51}$  of a grain.

Diamonds are taken by retti; one hun-

\* An English ounce troy is  $82\frac{1}{2}$  waal, or vales. RI-CARD. 7.

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dred retti is equal to eighty-five carats, a retti being 12 of a carat, or 101 grain.

A retti is likewise twenty wasfa;

And a waffa is  $\frac{1}{100}$  of a grain.

The yard, which, though an English meafure, is familiarly known to the natives by the fame name, is one ges and eight teffoe, or 1<sup>+</sup> ges, a ges being twenty-four teffoe.

The ftandard ges of Surat is  $1\frac{1}{25}$  Dutch ell.

The bazar ges of Surat, or that which is used upon the bazars, and in the shops, is  $I_{x_{ov}}$  Dutch ell.

The ftandard ges of Baroche is  $\frac{249}{238}$  of a Dutch ell.

The bazar ges of Baroche is  $\frac{4}{3}\frac{1}{6}$  of a Dutch ell.

The Baroche ftandard ges is exactly as much fhorter than a Dutch ell, as the Surat ftandard ges is longer; which is equally the cafe with the bazar ges of both places.

Diftances are reckoned by cofs, each of which is full half of a Dutch mile.

The above is taken from a particular report made on the fubject by Meffieurs ZI-VEERS DE LANDES and DAVID KELLY, fpecially appointed to form fuch a flatement by

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by the direction of *Surat*, by order from the fupreme government at *Batavia*, in the year 1758.

The burning of lime, and making of bricks, though a great nuifance, is of little importance or value to the city. These trades are carried on in the fuburbs; and in calm weather, the methods observed in them occasion a most offensive smell, and impregnate the air with very noifome vapours. certain fort of coralline, ftony earth, is made use of for the former; this they throw together in a heap, mix it, and cover it with cowdung, and fet the whole on fire, and it fometimes continues burning for a fortnight. The material of which they make bricks is a clayey earth, which they mould at the fpots where it is dug, fet them in heaps, and burn them with cowdung. The manipulation of both articles is, however, performed in a flovenly and awkward manner.

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#### CHAPTER III.

Carts.—Hackeries.— Palankeens.— Ships and Shipbuilding.—Description of the old or holy Ship. — It was destroyed in 1777.—Mode of building Ships at SURAT. — Durability of their Vessels.—Great Expence of their Construction.

THE carriages which are made use of to convey goods about the town, and up the country, are carts of a simple construction, running upon two wheels, upon which, when the carts are loaden, they are nearly upon a poise; they are drawn by one or two oxen, which are here, in general, of a pretty large fize.

The carriages, or *backeries*, which the natives use to ride about in, go likewise upon two wheels. The body of the carriage is placed in the middle upon the axletree; it is just large enough for two people to fit in it with their legs croffed under them; it has a circular covering over it, generally of white linen, open at the fides when men ride in them,

them, but clofed all round when women are the paffengers. The belly and legs of the oxen (for horfes are only ufed for the faddle) are frequently painted of a light rofecolour, and the horns are gilt either with gold or filver; they have little bells hung round the neck, by which the foot-paffengers can hear them when they approach: the conductor fits, as the coachmen do with us, on a feat before the body of the carriage; he guides the oxen by a fingle rein on each fide, which paffes through the cartilage of the nofe, and he urges them on, when neceffary, by a flick, with which he goads or pufnes them.

People of high rank, or of great wealth, are carried about in palankeens, or litters, as I have before mentioned in my observations upon *Bengal*.

As Surat is a large and ancient place of trade, and a feaport of confiderable importance, there is no want of fhips and veffels of various kinds and fizes, which are either built here, or are brought hither completely finished, for fale or charter.

The fhips which are built here, coft, it is true, very dear, but they are able to navivol. 111. c gate gate the feas for a hundred years together. There was a fhip here in existence, which performed a voyage to *Mocba* and back in the year 1770, being freighted on account of Mr. SLUISKENS, the second of the Dutch factory at *Surat*, of which the time when it was built is not known; and only that, in a letter, written by Mr. ZWAARDEKROON, the then director of *Surat*, to the government at *Batavia*, in the year 1702, it is called *the old ship*, although from that time, till the year 1770, it performed an annual voyage to the Red-fea.

This ship was always known by the appellation of the boly ship, because the pilgrims from India, going to, or returning from, Mecca, always took their passage on board of her; and, on the same account, that ship had a peculiar privilege at Mocba and Jedda, of taking on board a certain number of chests and boxes, free of duty; which privilege was the more valuable to the owners, as the duties exacted at those places are excessively high.

When I was at Sarat on my first voyage, this ship was a-ground, about half a Dutch mile below the city, and so near falling to pieces,

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pieces, that I did not think the owners would be at the charge of repairing her again; in effect, when I was at Surat, in the year 1777, on my fecond voyage thither, fhe was, as I have before mentioned, entirely destroyed by the last violent afflux of the river.

I computed it to be one hundred and thirty, or thirty-five, feet from stem to stern. It was built like a frigate, with three masts, and cut away full as fharp at the bow as our thips. The stern, as tradition fays, had been that of an English ship, which was lost in this river ; it has at least much refemblance to the representation of the ships of the last century. It had two decks, likewife a quarter-deck, and forecastle; the gunroom was very large; the height between the decks was scarcely five feet; the cabin was adorned within with a great deal of carving, and not the least piece of wood was left without fome foliage or imagery. Upon the quarter-deck were, as in our ships, little huts or cabins, and before them a fixed awning, fuch as we call a wafelkraam; the catheads were excellive heavy pieces of timber, twice as large as those of a ship of one hundred and fifty feet. The cables run over the top at the

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the bow, in a deep notch, as our towlines are done. The bowfprit was not fixed upon the stem, but at the right side of it.

This fhip belonged to a Turkish merchant called *Tjillebe*, who had feveral other ships. He is one of the principal merchants of the city, and greatly respected by the nabob.

They do not build their fhips in the fame manner as the Europeans; most of the timbers are fitted in after the planks have been put together. There was one built while I was at *Surat*, in what is called the English yard; it appeared to me to have about one hundred feet length of keel: it should in a kind of graving-dock; if a large excavation, closed towards the river by a dam, without a stone facing, or any thing that refembled it, may deferve that appellation \*.

They do not put the planks together as we do, with flat edges towards each other, but rabbet them; and they make the parts fit into each other with the greatest exactness,

• They do not thus launch their fhips, as we do, from flips; but, when fufficiently finished for floating, they dig through from the water to the fort of docks mentioned above, which they call cradles, where the ships are, as it were, dropped into the flream that is brought up to them.  $\mathcal{T}$ .

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beftowing much time and attention upon this operation; for this purpose, they fmear the. edges of the planks, which are fet up, with red lead, and those which are intended to be be placed next, are put upon them, and preffed down, in order to be able to difcern the inequalities, which are marked by the red lead, and afterwards taken away: they repeat this till the whole fits exactly; they then rub both edges with a fort of glue, which becomes, by age, as hard as iron, and they cover it with a thin layer of capoc, after which they unite the planks fo firmly and clofely with pegs, that the feam is fcarcely visible, and the whole feems to form one entire piece of timber.

They fit the timbers and beams in the fame way to the planks; fo that a piece of wood is fometimes put in and taken out more than ten times before it is fixed for good and all\*.

Inftead of bolts, they make use of pieces of iron, forged like spikes, the point of which

\* The knees, or crooked timbers, are generally of the natural growth into that form, without being forced or warped by fire, especially where particular care is taken of the confruction, and no expense spared. T.

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is driven through, clenched on the infide, and again driven into the wood. They make the iron which they employ for this purpole very tough and flexible \*.

The tedioufness of their method, together with the dearness of timber they employ, which must be brought hither from distant places, make ship-building very dear here, but, at the same time, their vessels are very lasting, and can go to sea for many years,

\* They have also a peculiar way of preferving their ships" bottoms, by occafionally rubbing into them an oil which they call wood-oil, which the planks imbibe, and it ferves greatly to nourifh and keep them from decay. The mafting generally ufed in the country-flips, are pohoon-masts, chiefly from the Malabar coaft; but for the cordage, what is worth any thing, must come from Europe; their coir-ropes being, for either running or flanding rigging, more harsh and untractable than what is produced from hemp. Coir-cables, however, are very ferviceable, and have their excellencies, as we have before feen, in opposition to the European cables; they last much the longer in falt water, fresh being apt to rot them. Their anchors are mostly European, our iron being much better, and better worked. With fails, they are very well fuppplied by the country-manufacture of cotton into a failcloth called dungaree, which, though not fo ftrong or lafting as canvas, Hollands duck, or vitry, is, whilft in ufe, more pliant, and lefs apt to fplit than they are. For pitch, they have the gum of a tree called dammer, which is not at all inferior to the other. T.

before

before any repairs of the hull are at all wanted. Caulking of the feams, as may eafily be conceived, does not come in queftion here; for if they once give way, the whole bottom is of very little value.

The fhip that I faw building, was contracted for feventy-five thousand rupees, or f.112.500 — Dutch, and was intended to load one thousand nine hundred canaffers of fugar, or one hundred and ninety lasts.

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#### CHAPTER IV.

Great Decline in the Power of the Mogul Emperors.-Causes thereof. --- Reflexions on the Rise and Downfall of Empires .-- Superstition a firm Support of arbitrary Power, instanced in the Empires of PERU-PERSIA - The OTTOMAN PORTE. - Conquests greatly contribute to cement the Power of a State.-Instances from the History of CARTHAGE -ROME -- The Mogul Empire under and after AURENGZEBE. -Encroachments of the English in HINDOSTAN. Means by which they became Masters of SURAT .-- Account of the whole Transaction from CAMBRIDGE'S War in India.—Capture of SURAT by the English Forces under Captain MAITLAND, in 1759.-Agreement between ATCHUND and the English .-They obtain Possession of the Castle and Tanka. --Confirmed therein by the Mogul.-Dutch Account of the Affair. - Contract between FARISCHAN and the English Company.

HAVE before already made fome mention, in a curfory manner, of the great decay which the power of the Mogul Emperors has undergone; their fovereign authority is now fo

fo much circumscribed, that they are not even masters over their own persons.

The causes hereof are no other than such as are found to prevail in almost all despotic flates.

The fovereign, feated upon his throne in the interior of his empire, cannot himfelf pay any attention to the provinces that are diftant from the feat of government; but is obliged to confide the administration of them to lieutenants, whose oppressive disposition far exceeds that of the monarch himself; while, though they are not entirely divested of awe for the throne, yet, by forming confederacies with the neighbouring princes, or amongst themselves, they become, in their turn, objects of apprehension to the fovereign.

I could adduce many inftances of the above from hiftory, if they were not as generally known, as the truth of the proposition is clear and evident.

There are three methods by which, according to my judgment, the power and dignity of large and extensive empires, can be, and have been, cemented and maintained.

First, by means of the laws, the execution of which belongs exclusively to the monarch,

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to which he, as well as his lieutenants, are, at the fame time, fubject, and whereby both he and they are kept within bounds, and prevented from opprefing the lower ranks, fo that they may not have any caufe or inducement to oppofe the just authority of the prince, to rife in rebellion against him, or put themfelves under the protection of a foreign power.

Next, by means of fuperstition, by which fubjects attached by religious prejudice to the family of their princes, on account of the fupernatural origin to which they may lay claim, believe that their whole welfare depends upon the confervation of that race. The monarch is hereby enabled to rule with the most absolute fway, as long as this belief is predominant, without having ever any cause to fear that any one will be fool-hardy enough to oppose his will. We have an example of this in the ancient Peruvians, who were most firmly perfuaded that their kings were the children of the fun, and that they brought with them to earth an heavenly bond that the people over whom they reigned fhould always profper; whence many of that nation preferred to fuffer death with their last king,

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king, ATHA BALIPA, than live to encounter the evils threatened under another government.

In this fame manner, too, THEVENOT informs us that the Perfians are firmly assured that no one can have, or has, any title to be their fovereign, but one that is a descendant from one of the twelve Imams, of whom ALI was the first; that they, in confequence, never look upon him but with fear and trembling, and have such respect for him, and pay so blind an obedience to all his orders, that, how unjust soever his commands may be, they perform them, though against all law, both of God and Nature \*.

Likewise that the Janissies, in the Turkish empire, though in their mutinies they fometimes depose and murder their sovereigns, yet they so much respect the blood of their prince, and have so great a veneration for the race of the first OTHOMAN or Os-MAN, that they never so much as dream of altering the fuccession from that family +.

In the third place, another means of add-

\* Suite du Voyage du Levant, tom. III. chap. xi. and xiii. Voyage du Levant, tom. I. p. 243.

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ing ftrength and fecurity to empire, is that of conqueft, by which the fear and refpect of the fubjects for their victorious monarch are more and more augmented, and his greatnefs and power are magnified much beyond what they really are, while his refentment and revenge are dreaded for the flighteft offence. It is by this that that flavifh fear is created, which MONTESQUIEU fuppofes a neceffary foundation of arbitrary power; and we find his obfervation verified both in ancient and modern hiftory.

As long as *Carthage* waged war againft the Romans, with equal fortune, fhe held her conquered provinces, and Spanish subjects, in controul, notwithstanding they were oppressed by numberless vexations, by extortions of money, and by requisitions of men, which exhausted the land; their bearing these injuries could only be associated to the fear of the power, and vengeance of the Carthaginians. But no sooner did *Carthage* cease to conquer, and her power begin to decline, than they shook off their fears, and either chose other masters, or reinstated themselves in their original state of independence.

Juft

Juft fo it was, too, with Rome herfelf, when fhe had no conquefts to boaft of out of Italy, and when involved in the firft and fecond Punic wars; efpecially in the beginning of the latter, when fortune fmiled upon the arms of Cartbage, their furrounding allies, or rather their fubjects, immediately difmiffed all apprehensions of the refentment of Rome; and when they faw her deprived of the CAMILLI, the QUINTII, the FABRICII, and other great and confummate generals, who had so often made them feel the power of the Roman people, they ceafed to pay her their obedience.

Afterwards, when the Roman empire had attained the fummit of glory, and of greatnefs, and began to bow under its own unwieldy weight, when conquefts were no more heard of, and no new nations received the Roman yoke, firft the more remote and then the nearer nations fhook off their allegiance to the tottering coloffus, or were fubdued by others hitherto unnoticed and unknown, till they gradually left to *Rome* no more than the fhadow of what fhe was.

Not to fay any thing more of other monarchies, the Mogul empire, and that of Hindoftan

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Hindostan have undergone the same fate. As long as their fovereigns were conquerors, no one dared to rife against them, and if they did, they were without delay brought again to their obedience : but no fooner did conquest leave the imperial banners upon the death of AURENGZEBE, than each of the conquered princes, and the lieutenants of the Mogul, no longer restrained by the fear of their fovereign's vengeance, who waged no other wars than with his own relations, and who could do little without their affistance, renounced their dependence upon the court of Dehly, difregarded the mandates of the Mogul, and usurped the fovereign authority of their refpective districts.

The journal of Mr. KETELAAR, who went as ambaffador from our Company to the court of the great Mogul, in the years 1711 and 1712, thus only four or five years after the death of AURENGZEBE, affords feveral examples of the way in which the orders of the court were obeyed by the governors of the provinces: and this has at laft brought the empire into that flate of debility, that it has not been able to repel a handful.

handful of Europeans, nor to prevent them from penetrating into the most interior parts of the empire, and making themselves masters of the richest provinces.

Bengal, Babar, Orixa, part of Coromandel, and Surat, are now almost wholly under the dominion of the English, and the treafures which formerly flowed into the coffers of the emperor from these wealthy domains, are now diverted to the purpose of maintaining their present masters in the possession of them.

The wars which that nation have waged in those countries are well known; but as no true idea can be formed of the actual political fituation of *Surat*, without being acquainted with the manner in which the English became masters here, and have continued till now in possession of the castle, upon which that of the city depends, I shall communicate the particulars thereof, first, according to their own accounts, and then agreeable to ours, where they may differ.

The Mogul emperor, having much intereft in the preferving the navigation and trade to and from Surat, free from moleftation,

tion, and not being inclined to maintain a naval power himfelf, entered into a contract with the SIDDEE, an Arabian, who, though of an obscure origin, had found means to collect a fleet fufficient to render the neighbouring coafts infecure \*, and he nominated him his admiral; with a yearly revenue of three lacks of rupees, or four hundred and fifty thousand gilders, for which he was to keep the coaft free from the ravages of pirates. The payment of this fum was made, partly out of the revenues of fome adjacent lands, and partly from the revenues of Surat, which was to be annually paid him by the governor of that place.

But when the government of *Surat* failed in the payment thereof, about the year 1750, or 1751, the SIDDEE took an opportunity, under the colour of claiming his arrears, to fend fome of his cruifers into the river of *Surat*, at a time when the monfoon was

\* The SIDDEE was chief of a colony of Coffrees, or negroes, f om the coaft of Africa, and from Madagafcar, who having been fettled at Dundee-Rajapore, carried on a confiderable trade there, and 1 ad likewife many veffels of force. Cambridge's War in India, page 216. T.

fetting

fetting in, and then made a pretence of the feafon for their remaining there, which does not appear to have excited the fufpicion of the governor of *Surat*. SIDDEE MUSSOOT, the commander of the fquadron, profiting by this fupinenefs, made use of the opportunity to get some kind of footing in the government, and to seize unexpectedly on the castle; which he held till his death, which happened in the year 1756, and left the posfession of that fortress to his son, as his lawful successor.

Mussoor not only retained the government of the caffle, but greatly encroached on that of the town, and appropriated to himfelf one-third of its revenues. Another third had long fince been annually paid to the Marattas, and by them farmed out to an officer who refides at Surat. The walls of the town, with the affiftance of the Europeans who have factories there, are a fufficient defence against these plunderers; but as they are at all times masters of the whole country up to the very gates, it has been thought expedient to pay them duly their allotment, rather than fubject the inland trade to the many delays and difficul-VOL III. ties D

ties with which it is in the power of the Marattas to clog and interrupt it. They are continually hovering about the place, and watching for invitations, which through the inconstancy and fluctuation of the governing powers of the city and caftle, they might eafily receive; and though they know that the confequence of their admission into the town would be the absolute loss of their revenue for the future (for their government, wherever established, is fatal to trade), yet from their habitual paffion for plunder, they are ever feeding themfelves with hopes that fome governor, in the decline of his power, will open the gates and invite them to a prefent booty, which no arguments of reafon or policy could reftrain them from feizing.

One MEAH ATCHUND had applied to them for their affiftance, to turn out NovAs ALLEE CHAN from the government, who likewife entertained a fecret correspondence with fome of the Maratta chiefs, and to be himself invested with the government. MEAH ATCHUND was brought by a party of Marattas from *Poona* to the walls of the town. Having fo far availed of their affistance. ance, he discarded them; for the SIDDEE, preferring him to NOVAS ALLEE CHAN, whom he thought to be more dangerously connected with the Marattas, agreed to join MEAH ATCHUND, and establish him in the city, upon the condition that he would abfolutely renounce their alliance.

The government of the city being thus continually weakened by the encroachments of the caftle upon the town, it was daily expected that the Marattas would take advantage of this ftate of anarchy, to make themfelves mafters of the city, for which the internal ftate of the place feemed to be fully ripe, by the lawlefs behaviour of the SIDDEE's fon, who filled the city with riot and murders, while new exactions and additional burdens were daily laid upon trade, and grew to be intolerable.

In the year 1758, earneft application was made to Mr. ELLIS, the English chief at *Surat*, by the principal merchants and inhabitants of the city, defiring him to recommend it to the presidency of *Bombay*, to fit out an expedition for the taking possifier of the castle and *tanka* (which was the appellation given to the yearly confideration D 2 paid paid to the SIDDEE, for the protection of the coaft from pirates). They enforced their folicitations by entering into an obligation to become refponfible, for five years, for any deficiency in the revenues of the caftle and *tanka*, which were estimated at two lacks of rupees per annum.

PHARRASS CHAN, who had been *naib*, or deputy-governor, to MEAH ATCHUND, and, properly fpeaking, the acting magistrate, had regulated the police to the fatisfaction of the whole city; it was therefore proposed to have him for governor, fince he had fufficiently shewn how well he was qualified for it by his conduct and behaviour while he acted as fecond.

These proposals were the more readily approved and accepted, as the English complained that they had been often grievously oppressed by frauds, extortions, and many impediments thrown purposely in the way of their business; as also by frequent infults, violences, and even murders, committed on their servants, with a total difregard to the protection and privileges of the Company.

It was also a confideration of no fmall weight,

weight, that the possession of the castle would be a fecurity against entertaining apprehension of the Marattas.

These were arguments for undertaking fuch an enterprize at any time; but what determined the presidency of *Bombay* to come to a decisive resolution on the subject, and at last caused the expedition to take place, was the weight and influence of the squadron of men-of-war which was at *Bombay* in the year 1759, under Admiral Pocock, who promised to reinforce the Company's armament with two of his ships.

Mr. ELLIS had taken great pains to obtain a thorough knowledge of the ftate of affairs, and interefts of the feveral perfons concerned in the government of the city and caftle, during his refidence there; and had, with no lefs judgment, concerted a plan for fettling it upon a better eftablifhment.

Mr. SPENCER, who fucceeded Mr. ELLIS, communicated to the governor and council of *Bombay*, the beft information he could procure of the pofture of affairs in *Surat*, in the beginning of the year 1759.

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He wrote, that he found MEAH ATCHUNE governor of the town, but with fo little power, that the SIDDEE did not fo much as leave him the nomination of the officers properly belonging to him; and those of the SIDDEE's party, who had been most instrumental in lowering the authority of AT-CHUND, were apprehensive of his entertaining a correspondence with the Marattas.

The dread of those ravagers, and the frequent murders which were committed with impunity, fince the government of the city had ceafed to be respectable, had intimidated the inhabitants to fo great a degree, that many confiderable traders and people of fubstance had left the place, entertaining at the fame time, apprehensions of being plundered in the contest between the two parties; and those who staid, were fincerely defirous that the caftle should be in the hands of the English Company, from the confidence, which they alleged, that they had in the English, and the opinion they entertained of the humanity and justice of their government; trufting, that fo long as they possessed the castle, they would have influence •

ence enough in the town to prevent the violence and oppreffion which had too long raged without controul.

Befides the invitation from the whole mercantile intereft, overtures were made to Mr. SPENCER by two of the principal men in the government, SIDDEE JAFFIER and VELLEY ULLAH, who engaged to contribute all in their power towards fecuring the caftle and *tanka* for the Company, upon condition that they fhould agree to make PHARRASS CHAN governor of the town; or in cafe it fhould be found too great a difficulty to fet ATCHUND afide, that the Company fhould bring PHARRASS CHAN to Surat, with their forces, and place him in the government, by agreement, as *naib*, or deputy-governor, to ATCHUND.

The principal motive of SIDDEE JAFFIER was the prefervation of his large property, which he could not but apprehend to be in great danger under fo anarchical a government, notwithstanding his influence with both parties.

VELLEY ULLAH acted upon different principles : he had formerly been a dependant on Novas Allee CHAN, and had D 4 facrificed

tacrificed him to MEAH ATCHUND, with whom he held the fame place, but with a greater degree of influence; and this he was fuppofed to ufe without any fcruple, for betraying his new mafter to the SIDDEE; confcious of this, and aware of the diftruft which ATCHUND must naturally have of him, from his known infincerity, he was for embracing any opportunity of fecuring himfelf, by overthrowing or weakening that power which he had just reason to fear.

From the character of these people, there was very little reliance to be placed in their professions of friendship, and promises of asfistance; it was therefore of much greater consequence to the fuccess of the design, to examine into the force that was to oppose it, than to be vainly looking after that which was too precarious to be depended on for fupport.

It was foon difcovered that the SIDDEE had about two thousand men in pay; after deducting from which, such as were employed in domestic fervices, or kept merely for parade, there might remain a body of about seventeen hundred, composed of various people, Moors, Gentoos, Arabs, Patans,

tans; and others; but they were allowed to · be a better corps than ATCHUND's fepoys, who were in number about four thousand. To this body were to be added fuch a number as they could be expected to raife upon the news of the preparations at Bombay for an intended attack. At the fame time it was confidered, that a body of men fo raifed could be no great addition of real ftrength, fince they were not likely to behave themfelves as foldiers. on the mere confideration of a few days' pay, well knowing that they should be discharged as soon as ever the affair was decided. There feemed, therefore, to be but one thing to be apprehended, which was, that ATCHUND, or even the SIDDEE, might, in distrust of their own ftrength, fly to the desperate resource of calling in the Marattas.

The prefidency of *Bombay*, now fully apprized of all particulars, and being principally upon their guard against the last-mentioned fatality, determined upon attempting the enterprize. No danger was to be apprehended by fea, for, besides the affistance of two ships from the squadron of Admiral Pocock, it is to be observed, that the SID-DEE,

DEE, who enjoyed the *tanka* on condition of keeping up a fleet for the Mogul, had io far fallen off in the performance of that condition, that his marine was by no means capable of oppofing the fhips of the Company.

The troops appointed for the expedition confifted of eight hundred and fifty Europeans, artillery and infantry, and fifteen hundred fepoys; they were under the command of Captain MAITLAND of the royal regiment of artillery, and embarked on board of the Company's armed veffels, commanded by Captain WATSON, who failed on the 9th of February, and landed them on the fifteenth \*.

When Captain MAITLAND approached the town, he found that fome of the SID-DEE's people had taken poft in the French garden, whence he diflodged them, after a hot difpute of four hours, in which he loft twenty men. He then directed the engineer to look out for a proper place for a bat-

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<sup>\*</sup> The troops were landed at a place called  $D_{entilewry}$ , about nine miles from  $S_{urat}$ , where they encamped three or four days, for refreshment.  $T_{\bullet}$ .

tery, which was erected in the night, and on the next day, and also on the three following, a brifk fire was kept up from two four-andtwenty pounders, and a thirteen-inch mortar. The enemy had taken possession of the Englifh garden (wharf), and the Siddee's bunder (jengbi bander, or cuftom-houfe), and had fecured them with works and ftrong pallifadoes. After this continued firing, without any apparent effect, Captain MAITLAND called a council of war, composed of military and marine officers, when they concerted a plan for a general attack, and refolved to carry it into execution the next morning. In purfuance of this plan, the Company's grab and bombketches \* warped up the river in the night, and anchored opposite to the bunder early in the morning; and then a general attack began from the veffels and a battery, with a defign to drive the enemy from their batteries, and fo facilitate the landing of the infantry, who were embarked on board the boats. The firing lasted till after eight, when, upon a fignal made,

\* The large fhips were of no use, the *Bombay* grab of twenty guns, and four bombketches, being the only vessels that had water enough to go into the river. T.

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the boats put off, and landed under cover of the veffels, the military being greatly affifted by the conduct and gallant behaviour of Captain WATSON. They foon put the enemy to flight, and took pofferfion of all the outer town.

There ftill remained the inner town and caftle. In order to attack them both at once, three mortars were planted at the diftance of about feven hundred yards (one hundred and feventy-five roods) from the caftle, and five hundred yards (one hundred and twenty-five roods) from the wall of the inner town.

About fix in the morning the mortars began to play very brickly, and continued to do fo till two the next morning. The cannonading and bombardment put the befieged into fuch a confternation, that they never returned one gun.

Several meffages paffed, during the attack, between the principal perfons in the town, and Mr. SPENCER, who used his utmost endeavours to place PHARRASS CHAN in the government; but it appeared that his friends, notwithstanding the hopes they had given, made not the least effort in his behalf, even after

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after the English had been two days in poffession of the outer town, but fignified to Mr. SPENCER, that they chose PHARRAS CHAN should be *naib*, and that the government should be continued to ATCHUND.

These confiderations, added to the expence of ftores, and the lofs of men by the cafualties of war and defertion, made it imprudent to perfift in bringing in PHAR'RASS CHAN, against the inclination of his former partizans, and the interest of ATCHUND, who, fhould he be thereby provoked to unite with the SIDDEE, might frustrate the whole defign. It was therefore agreed to propole this plan to ATCHUND and his party, offering to fecure the government to him on condition of PHARRASS CHAN being made naib, and the English established in the possession of the caftle and tanka. Mr. SPENCER accordingly fet on foot a treaty with AT-CHUND, and the following agreement was ratified on both fides:

" Agreeable to your defire, I fent a per-" fon to you, by whom you advifed me ver-" bally of your demands; and with fincerity " of heart I now write the particulars I can " agree to, which are as follows:"

[ATCHUND's

#### [ATCHUND's Seal.]

"Article I. That PHAR-"RASS CHAN fhall be ap-"pointed to the office of "nail, in its greateft ex-"tent, as in the time of "SUFFDAIR CHAN, and "nobody but himfelf fhall "interfere in the faid poft."

"II. That whatever ar-"ticles PHARRASS CHAN "has given in writing, or "promifed, to the honour-"able Company (the par-"ticulars of which cannot be drawn out at prefent, and muft be deferred till "we can meet), fhall be "fully complied with, with-"out the leaft diminution."

"III. That the Mecca-"gate shall be opened, and "our troops admitted, and "we shall join our forces, "to drive our enemy out "of the town."

"IV. The above articles " a perfon in your behalf " demanded, all which I " agree to, and will com-" ply with, and the go-" vernment fhall be con-" tinued to me in full au-" thority; and to the above " I have put my own feal, " and MEER COOTEODEEN " will

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[COOTBODEEN's Scal.] "Article I. Agreeable to "this article, I fully con-"fent to PHARBASS CHAN'S "appointment."

"II. Whatever PHAR-"RASS CHAN has written, " or promifed to do for the " honourable Company, I " will ftand to without the " leaft alteration."

" III. The Mecca - gate " fhall be opened, your " troops admitted, and join-" ed by mine, to drive out " the enemy."

"IV. Agreed to; and that we fhall act jointly in turning the enemy out of the town. Whatever the honourable Company have demanded, I agree to."

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" will fign and feal the " fame, after which you " must fend a counterpart " of this writing, with the " honourable Company's " feal affixed."

A counterpart of the above articles were fealed with the honourable Company's feal, and fent to ATCHUND, on the fourth of March, 1759.

As foon as thefe articles were executed, ATCHUND immediately opened the inner town gate, and ordered a party of men to affift in bringing the SIDDEE to terms; who being acquainted with this junction, was convinced that it must be impossible for him to hold out against their combined force, and the general voice of the people.

After many repeated meffages, with a variety of propofals, it was at laft agreed, that the SIDDEE's people fhould have liberty to march out with their arms and accoutrements, and also be permitted to take away all their valuable effects, and even the common furniture of their houses.

The whole of this was effected with the greatest regularity, and the English were peaceably put in possession of the castle and *tanka*.

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The guns and ammunition found in the caftle were fecured for the Company, as alfo the veffels and naval ftores, till fuch time as the Mogul's pleafure was known. As foon as the grants arrived from *Debly*, appointing the Company admiral to the Mogul, the fhips and ftores belonged to them, of courfe, as part of the *tanka*\*.

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\* It fhould be remarked, that thefe grants were folicited and obtained before the murder of the Mogul, and the revolution at *Debly*; and arrived fome time after the reduction of the caftle. The two principal grants were as follows:

Firman, or order, under the great Mogul's feal, and underfealed by his vizier, for the honourable Company's holding the government of the caftle of Surat.

" Let the renowned among the people, the English Com-" pany, hope for his majesty's favour; and be it known unto " them, that in these happy and victorious times, his majesty " has been pleased, out of his great grace and favour, to grant " unto them the *killidaree*, or government, of the castle of " Sarat, on its being taken from MUSSOOT ACHMED CHAN; " it therefore is requisite that they should be very grateful for " this his majesty's favour, and look particularly to the welfare " of the castle, keeping proper order and discipline among the " troops, and having provisions, stores, and ammunition al-" ways in readiness, as has been usual, which is strictly and " especially required of them by his majesty."

"Given on the eleventh day of *Muboram*, and in the fixth year of his majefty's reign (or 4th of September, 1759)."

Houfbul Hookum, or order, under the seal of the nabob vizier, ULMA

The killed and wounded on the fide of the English, in this expedition, did not amount to more than one hundred Europeans, but the loss by defertion was greater.

This particular account of the transaction is drawn from the *Account of the War in India*, by RICHARD ÖWEN CAMBRIDGE. printed at *London*, 1761; where likewife are detailed the articles of agreement which the English entered into with the Marattas on this head \*.

The

ULNA MALECK BAHADOUR, to the English Company, accompanying the *firman*.

"May his majefty's favour ever remain upon the brave and "noble English Company. It has pleafed his majefty to grant "unto you the office of killedar (or caftle-governor) of the "bunder of Surat, vacant by the difmiffion of HOFFIS AMED "CHAN; as also the office of derega (or admiral) of the great feet of the vaid bunder, vacant by the difmiffion of SIDDEE YACOOD CHAN. Therefore, agreeable to his order, you are now directed to take particular care of the proper execution of the above offices, by looking well to the welfare of the caftle, and prefervation of the merchants, &c. on the high feas, keeping them elear of pirates and rovers who may infest them. This is positively required of you." T.

\* The following are the articles of agreement, between the English Company, and the Marattas, alluded to:

" I. As the SIDDEE at Surat has not only become troubleforme for many years to the honourable Company, the *Cifcar* (the Maratta officers), the merchants, &cc. but has vol. 111. **E** "poffeffed

The accounts which were given me of the matter in our factory at Surat, differ, in fome

" possesses of the place, to the entire ruin of trade, and of the city of the place, to the entire ruin of trade, and of the city of *Surat*; it is therefore agreed, between the *Circar* and the honourable Company, to turn him out of *Surat*, that every body may be easy there, to purfue his own advantage, and for the general benefit of the place."

" II. That the Englifh fhall have the fole power and authority to make any man nabob there, and the Circar fhall prove fuch election without hefitation; and they (the Englifh) fhall have the fame power and authority to turn him out, by informing the Circar, who will not have have have objection to it, fhould he prove a bad man, in any refpect, towards the merchants, or any body elfe."

" III. That the nabob, &c. fhall make no alterations in the cuftoms on goods, &c. but let that article, and every thing elfe, remain as at prefent."

" IV. That the caftle, when taken, fhall be posseful by the English, and they shall have the fole command of it for the fastery of the place, and benefit of the government, and for which they shall receive the usual allowance."

" V. That when the SIDDEE at Surat is turned out, the tanka which he had for maintaining a fleet, fhall be divided yearly in three fhares, viz. to the Circar, to the Company, and to the Nabob, each one-third."

"VI. That the Circar shall receive, as usual, from the government, what is justly due to them, and pay out of it what is due to Damojee, but both the Circar's and Damojee's officers and people are to give affistance, for the greater im, for and export of goods, &c. to and from Surat."

ff VII. That the nabob, or governor, of Surat shall refi ceive,

fome measure, from the foregoing; they were as follows:

The governor of the city of Surat was, in the year 1750, a Moor \*, of an obscure

" ceive, as usual, what is due to him from the Circar and Damojee, for the country without Surar gates."

"VIII. That fhould there be any quarrel or diffurbance within the town, and there be an occasion for putting a flop to any thing any where out of the gates of  $S_{urat}$ , the *Circar's* people are to do or defift from the fame, conformable to the defire of the English, and not otherwise; and those officers and people are not to offer to meddle in any affairs of the Surat government, or shew any molestation to the fame."

After these proposals, it was extremely difficult to manage the Marattas, who were continually interfering. During the fiege, a body of their troops approached  $S_{aral}$ , and defired to be admitted to act in concert with the English: but as such an affair would have disgusted the Moors in the town, Mr. SPENCER managed to as to wave it without offence; using, at the fame time, all possible precautions to prevent the Marattas from having any intercourse with the SIDDEE, or ATCHUND, with both of whom they had been tampering, notwithstanding their professions to the Company. At last he found it necessary to declare, that he would not allow of any force appearing before the place, while the English were carrying on their operations against it. T.

\* Mr. CAMBRIDGE aptly remarks, that it is a great impropriety to call the Mahomedan conquerors of India by the name of Moors; and yet, as the writers of all nations have always given them that appellation, it would now be a greater impropriety to deviate from that ufage. T.

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origin,

origin, who had raifed himfelf into importance by treachery, and maintained his illgotten power by corruption, and by the aid of the English He acknowledged, it is true, the great mogul for his lord paramount, but he paid little regard to his com-He had likewife, it is true, feveral mands. co-regents, who, on account of their great wealth, were much looked up to by the inhabitants; but they had very little to fay in the actual administration of the government. He had even fucceeded in introducing his fon as governor of the castle, who was a youth, who dared not do any thing without the concurrence of his father; fo that the governor of the city was, at that time, if not wholly independent, yet entirely uncontrouled in his local government.

This, however, was not of long duration; for the SIDDEE making himfelf mafter of the caftle, his great power, joined to a confummate and artful policy, enabled him to fettle almost every thing according to his own liking: the governor was even obliged to fubmit to him, though externally the SIDDEE paid every respect to his office.

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As long as this SIDDEE lived, he kept every thing in proper order. His moderation and equity prevented him from acting with much injuffice; the inhabitants enjoyed a tolerable ftate of tranquillity; he took care, in particular, that the Englifh did not overftep the bounds of law and authority, when they thought they might freely launch out into exceffes, upon the ground that they had afforded aid to the governor of the city.

But no fooner did this SIDDEE die, but all was replete with confusion : his fon and fucceffor being still a child, could not be equal to his father in abilities, nor keep the city in repofe and peace : the flames of civil contention began to rage anew between those who aspired to the government, and who, in their turns, fucceffively established and deposed each other. One party had recourse for affistance to the Marattas; another called in the aid of the English. As the latter conceived that these commotions were very advantageous for their interest, they formed a plan for getting poffession of the caftle, and keeping it in their power for ever.

For that purpose, and in order to give the B 3 greater greater appearance of juffice to their caufe, they first entered into articles of agreement with a certain Moor, called FARIS CHAN, who was at that time *naib*, or deputy of the governor, which were figned at *Bombay*, on the 12th of March, 1758, and a copy whereof, written in the Persian language, was sent by FARIS CHAN himself, after he had conceived fome difgust with the English, to our director SENF, and which is still preferved among the Company's papers at Surat, being as follows:

Translation of the Persian contract, signed between the English Company and FARIS CHAN, by the mediation of RICHARD BOURCHIER, governor of the island of Bombay, in the month Reuel, or, according to the European account, on the 12th of March, 1758.

" Article I. The English Company shall be bound to establish the faid FARIS CHAN as governor of *Surat*, by force of men and ships, to place him in that government, and to give him their affistance to maintain him in it."

" II. The caftle of Surat, together with its revenues, the usual amount of the pay " of

\*\* of the SIDDEE, fhall remain with the
\*\* Englifh Company, who fhall enjoy the
\*\* whole, in the fame manner as the SID\*\* DEE."

" III. FARIS CHAN shall be bound to take the charges of this war for his account, and to defray them, out of the revenues and duties of *Surat*, which shall be specially bound as security for the fame."

" IV. Befides which, FARIS CHAN fhall further give, as a donation to the European land and marine forces, two lacks of rupees, in order that they may not plunder the town, which fum fhall be levied upon the merchants and moneychangers."

"V. The city-gate, fituated by the waterfide, and called *Molnakeerkee*, fhall always remain in the pofleffion of the Englifh, without that the governor fhall be allowed to difturb them in the leaft therein. They fhall likewife have two other gates, one in the inner, and another in the outer town, for their free and uncontrouled ingrefs and egrefs, with-E 4 " out " out that any one shall ftop or hinder them therein."

" VI. Agreeable to the privileges granted by *firmans* to the English Company, they fhall, together with the merchants under their protection, be permitted to profecute their trade, according to custom, without being at all obstructed by the government therein."

" VII. The other European merchants " fhall alfo freely profecute their trade, " agreeable to the tenor of the grants they " have obtained from the emperor, without " being obftructed by any one therein."

" VIII. FARIS CHAN fhall continue to pay to the Marattas one-third part of the revenues of *Surat*, in the fame manner as they have, for feveral years, received that allotment."

(underneath)

The Seal of the English Company.

(and figned)

" RICHARD BOURCHIER,

" FARIS CHAN."

" This translation is made from a copy " of the aforefaid contract, delivered by the " faid

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" faid FARIS CHAN himfelf, to the brokers " of the honourable Company, MANTCHER-" GI, and GOVENRAM."

(underneath)

" Translated as dictated by the Com-" pany's brokers.

(figned) " W. SMIT."

This agreement with FARIS CHAN being thus made, the prefidency of Bombay fent orders to Mr. SPENCER, their chief at Surat, to leave no means untried in order to fecure the friendship of those who might be able to oppose their enterprizes. As this gentleman was perfectly well adapted for fuch a commission, he soon effected the neceffary arrangements, and he had the addrefs not only to corrupt one of the principal officers of the SIDDEE, who commanded in the caftle, for twenty thousand rupees (of which only five thousand were afterwards paid), but he engaged Mr. TAILLEFORT, the then director of our Company at Surat, to remain perfectly inactive, and not to intermeddle at all in the affair; and as the opposition of the Dutch was the greatest obstacle which he had to apprehend, he did not not find much difficulty, after this bar was removed, the SIDDEE betrayed, and the governor of the city deftitute of authority, to get possession of a town very ill provided with the means of defence.

This narrative, which appears to me to bear more marks of veracity than that of the English, might afford sufficient matter for odious reflections, which will naturally present themselves to the mind of every impartial reader.

### CHAP-

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#### CHAPTER V.

Great Power of the English at SURAT.—Their Abase of it.—Particular Instance of their Oppression.— Wretched Condition of the Natives.—War between the English and the Marattas.—Occasion of it, Sc.— The Expence of the English Establishment at SURAT exceeds their Income from it.— Some Particulars respecting their Factory.—The French Factory and Garden.—Humiliations they suffer from the English. —The Portuguese.— Their Trade. — When the Dutch were first established here.

THE English have now so firmly established themselves here, that they give laws to all others; and neither Europeans nor Indians can do any thing without their special approbation.

The governor of the city, or nabob, does not, in this refpect, differ from the loweft inhabitant; he must obey their commands, although they shew him externally some honour, and will not, in public, allow that he is subservient to them.

To give but one inftance of their tyranny, as likewife of the implicit obedience which the the nabob pays to their mandates, I will relate the following occurrence, which took place during the time I was at *Surat*.

A large number of horfes having been brought to Surat, from the interior parts of the country, for fale, two of them were purchafed by the warehousekeeper of our company, Mr. VAN C-----, for feven hundred rupees, and the money was immediately paid to the feller; after which the purchaser had the horfes carried to his flable. It chanced that the lady of the French conful \*\*\* had just before caused an offer to be made for them; but as the price could not be agreed upon, the horfes were fold to Mr. VAN C-----. The lady was a high-minded woman, and conceived that fhe ought to have the preference above others; fhe accordingly intimidated the feller, who was an Indian, by means of the English chief, Mr. GAMBIER, to fuch a degree, that he came to Mr. VAN C----, entreating him to take back the purchase-money, and to give up the horfes; but Mr. VAN C---- not liftening to his request, Mr. GAMBIER fent to alk, in his own name, for the horfes, threatening that, in cafe of refufal, he would make his

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his own people fetch them out of the ftable or would take them away from before the carriage, whenever they came over the English garden; upon which the owner returned for answer, that he should wait the issue of Mr. GAMBIER's menaces.

GAMBIER and the French conful, but efpecially the former, who made it a point of honour to gain poffeffion of the horfes, got the nabob to interfere in the bufinefs. Accordingly, a few days afterwards, the nabob fent to Mr. VAN C----, requefting that he might have a fight of the horfes, which were the occafion of fo much diffention; he defired that they might be fent to his court, or *durbar*; and he fent affurances to Mr. VAN C----, with the most folemn affirmation, upon his word of honour, that it was only to fatisfy his curiofity, and that as foon as he had viewed the horfes, he would fend them back again.

Mr. VAN C----, relying upon the folemn affurance, and the word of honour of the nabob, fent the horfes to him. They were, however, no fooner in his power, than he fent word to Mr. VAN C---- that it was impoffible for him to fulfil his promifes, as Mr. GAMBIER politively infifted upon having the the horfes; but he offered to give two of his own horfes inftead of them, which Mr. VAN C—— might choofe from among the beft in his ftables, or that he would pay to Mr. VAN C—— the money which he had difburfed for the horfes: but this offer was rejected; and Mr. VAN C—— returned for anfwer, that he expected to have his horfes back again.

But he obtained no redrefs, the horfes were carried from the *durbar* to the French factory; Mrs. \*\*\* and Mr. GAMBIER obtained their wifhes, and Mr. VAN C----loft his beautiful horfes.

I believe that complaints were made by the Company on this fubject, but no more regard was paid to these than to the reprefentations of private persons.

Hence it may eafily be conceived, that, as the English act in so arbitrary and cavalier a manner towards the nabob, and the governors of the place, the poor natives are in a much worse condition, having neither courage, money, power, nor protectors, to procure justice to be done to them.

Trade, too, has been declining from day to day ever fince the English have played the masters here, as has been more than once

once testified to me by the company's brokers. and by many principal Banian merchants.

They press the labourers and manufacturers into their own fervice, and pay them no more than they think fit, and fometimes nothing at all.

The common people are compelled by them to ferve as foldiers, and their lawful governors do not oppofe it. They cover the whole by the plaufible allegation that they bear arms in the fervice of the mogul, and not in that of the Company.

Nothing remains, therefore, for the unfortunate inhabitants of Surat, but to offer up their prayers to the fupreme Being whom they adore, for deliverance from the tyranny  $\int u d^{2}$ of a nation, that know no bounds in profperity, and offer up, without fcruple, the in welfare of all others at the fhrine of their  $P_i$ own interest, regardless of the happiness or mifery of their fellow-creatures.

They thus not long ago involved their company in a war with the Marattas, the prospects whereof are not now at all favourable to them.

The prince of the Marattas, who, from his capital city, fituated in the interior parts of

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of the Deckan, was called king of Poonab, having been made away with a few years before, by his brother, RAGA BOUWA \*, the murderer made himfelf master of that city and of the empire, to the prejudice of his nephew, the fon of the former king, without any apparent opposition from any one.

Having, as he conceived, nothing more to fear, he left *Poonab*, to visit an old princes who refided a few days' journey off, and to whom, as seems, from the accounts of this transaction, to be the case, the Maratta princes perform some act of homage, upon their accession to the throne, in order to be confirmed by her in the government.

The widow of the late king, and mother of the injured young prince, who had, by the powerful agency of corruption, brought most of the head-men to favour her attempt, all which, by her dexterous management, remained a profound fecret to the ufurper, took this opportunity to feize upon the capital city, *Poonab*, in behalf of her fon, and to

\* Otherwife ROGANAUT-ROW. The wars carried on by the British in India, during and subsequent to this period, have been recorded in so many narratives given to the public, that it is needless to add any thing here on the subject. T.

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purfue

purfue RAGA BOUWA with a confiderable body of forces. Unable to withftand her troops, the ufurper fled to Surat, and threw himfelf into the arms of the English, to whom he made an offer to pay them eighteen lacks of rupees, if they would join their forces to his, and reinstate him in the possession of his kingdom.

This propofal was accepted by the prefidency of *Bombay*; and reafons of fufficient plaufibility were adduced, to make it appear a meafure well adapted to promote the interefts of their company. It was fettled, that a certain part of the eighteen lacks of rupees, promifed by RAGA BOUWA (which, however, was not a very large portion) fhould be allotted to the company, in reimburfement of the expences of the war, whilft the greateft part of that fum was appropriated to their own ufe by the governor and council of *Bombay*, as a finall recompence, forfooth, for the trouble which the profecution of this war would put them to.

The event, however, by no means anfwered their expectations. The army of the queen, inceffantly active to harafs the troops of RAGA BOUWA, and his English allies, at vol. 111. aft defeated them entirely in the year 1774; and they had even got poffeffion of the artillery of the English, when their thirst of plunder loft them that advantage: the remainder of the united army was, however, forced to fly, with the tyrant, to *Baroche*, whilst the *Poonak* army laid waste the countryr ound *Surat*, and pillaged all the villages, even burning down to the ground the country-feat of the English broker at *Poule-parre*, which is no more than one Dutch mile from *Surat*, which city was in confequence thrown into the greatest consternation, as the enemy were expected to invest it every moment; but they retreated, without making any attempt upon the city.

RAGA BOUWA remained, in the mean while, in the *Baroche* country, where he did the fame thing as the army of *Poonab* did in the parts which they vifited. He defolated the furrounding country, and extorted as much money as he poffibly could from the inhabitants, without which it would have been impoffible for him to fatisfy the hungry bellies and empty purfes of his English friends, whose officers fared well by this campaign, especially those belonging to the artillery.

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In the mean time a new governor \* had arrived in *Bengal* from Europe, who, when informed of this war, fent immediate orders to the prefidency of *Bombay*, to fufpend all operations, for the fpace of fix months, or till further orders were given.

RAGA BOUWA and his confederates, thus difappointed in their views, remained encamped with their army, between Baroche and Surat, till the month of October, 1775, when he came down, by degrees, as far as Naffary, fituate a few Dutch miles below Surat, without, however, being able to refrain from leaving behind him, wherever he paffed, traces of his luft of rapine and defruction.

At last the long-hoped-for permission to continue the war arrived from *Bengal*, in the month of December; and it was afferted that a large number of troops were arrived at *Bombay* from Europe; and, if the accounts received shortly before my departure were true, of which there was no reason to doubt, this reinforcement came at a very critical period, for the queen was faid to be marching with a very large army to attack RAGA

> • Mr. HASTINGS. T. F 2

BOUWA,

Bouwa, and that fhe had encamped wit her forces, at no greater distance from him than forty cos, or twenty-two Dutch miles; whilft one of the native princes, who had declared himfelf in favour of the young prince, followed her footsteps with an auxiliary army of fifty thousand men: against this formidable force, RAGA BOUWA had no more than twenty-eight thousand men, and the English army amounted only to fourteen thousand; and they were the less likely to make an effectual refistance, as a violent diffention had just before taken place between the two armies, in which even blood was fpilt, arifing from the circumstance that the English had killed some oxen, which are efteemed hely by the Marattas.

From these accounts it appears that Surat, with respect to the English, is not a headfactory, but subordinate to the presidency of *Bombay*, who fend one of their members to Surat, under the denomination of chief, to whom a council is given, in conjunction with whom he settles all matters occurring at his factory, subject, however, to the approbation of the governor and council of Bombay.

It is eafily to be conceived, that they drive the

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the most prositable trade here; and yet, their gains, added to one third of the revenues of the city, are not sufficient to indemnify their company, for the heavy expence they must incur here, especially for the maintenance of the military force they are obliged to keep up; and it is faid, that they would not retain this object of expence, were not *Bombay* their chief settlement in the western parts of *Hindostan*, fituated upon a barren island, which must draw all its articles of provision from this place; and likewise if this establishment did not ferve them as a post to maintain themselves, in this part of *Hindostan*.

Befides the caftle, of which they are the keepers in the name of the great mogul, they have a lodge, or factory, in the inner town, where, equally as we, their merchants muft refide; as alfo a garden, or wharf, which lies next to ours, but below it, towards the mouth of the river.

Most of the members of their council dwell dispersed in different parts of the inner and outer town.

One of the members of the council, either the chief, or the next in rank to him, must pass the night in the city; and the keys of

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the gates, which are ceded to them, are brought to him in the evening, and taken away again in the morning.

The French have likewise their lodge, or factory, in the inner town, and a garden, fituate out of the *Mocba*, or *Attua*-gate, to which they have given the name of *Bel Air*. Before the abolition of their company, they had, like other nations, a chief; but he is now called the French conful, and is appointed as such by the king of France.

They are not allowed, as the other European nations are, to hoift a flag at their factory, or garden, though this privilege is not demied them at *Chandernagore*, in *Bengal*. The Englifh will not permit them to do it here; and they will be deprived of this fatisfaction as long as that people retain any authority at *Surat*. Their conful was forced by the Englifh, not long ago, to deftroy a flight of fteps behind his garden, defcending towards the river. The trade of the French here is likewife of very little importance.

The Portuguese were the first Europeans who established themselves here: they are, at present, the least in power and respect. Their chief, who, it is faid, is a Jew, was put put under a guard of fepoys by the mogul, or nabob, in his lodge, or factory, a fhort time before my departure; and he was guarded fo ftrictly, that fome fepoys were flationed night and day in his chamber: this was occafioned by an affray which had taken place between his flaves and those of the nabob, and refpecting which he refused to give proper fatisfaction.

Their trade is but trifling; yet it is not difadvantageous to the manufacturers of cloth, for they buy up those pieces which are rejected by us, because they do not agree with the pattern, and send them to Goa, and thence to their settlements on the coast of Africa.

The flortness of the time I was at Surat, did not permit me to procure any further information respecting the foreign nations that refort to Surat.

The Dutch did not establish themselves here till several years after the English; and, if we calculate from the arrival of our first director, PETER VAN DEN BROECKE, it was not before the year 1616, that we had any established trade here; he left the senior merchant, PETER GILLISSEN, and three F 4 others, others, here, to difpose of the goods they had brought, with the provisional approbation of the magistrates of the city, till further orders should come from the king, or great mogul, to whom letters were written, craving protection and support : but the first *firman* was not received till the year 1618.

CHAP-

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## CHAPTER VI.

The Firmans granted to the Dutch East-India Company by the Moguls.—Enumeration and Particulars of them.—Reflections upon them.—They are of little comparative Importance now that the Mogul Empire is, in a Manner, subjected to the English.

THE *firmans*, or letters-patent, figned by the great mogul himfelf, by which his will is made known to his viceroys and lieutenants\*, are the foundations upon which all foreign nations build their privilege of trading in the empire of *Hindoftan*.

Those which the Dutch Company have obtained from time to time, not without great trouble, and valuable presents, are twenty-nine in number; of which are preferved in the Company's archives in *Surat* twenty-two originals, written in the Persian language, and feven copies, the originals

\* A grant given by the mogul, is called a firman, or pbirmaund; by the mogul's fon, a nufharwn; by the nabob, a perwanna; and by the vizier, a houfbul-hookum. T.

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whereof are kept at our factories in Bengal, and on the coast of Coromandel.

I will enumerate the privileges granted to the Dutch by them, one by one, in order to give a better idea of the grounds upon which our commerce in the empire of *Hindoftan* refts:

I. The first firman granted to the Dutch East-India Company, is that of the year 1618 of our era, or 1027 of the Hegira, by JEHAAR GIER ABSUL CHAN, prime minister, or vizier, of SHAH SELIM, addressed to the regents of Surat, in favour of the fenior merchant, and pro interim chief, PETER GIL-LISSEN, and contains the following articles:

1. That all help and friendship shall be shewn to the Dutch, and no more shall be exacted from them for customs than is usual in Surat.

2. That the merchants who fell and buy their goods, shall not be fuffered to be molefted therein.

3. That the prefents which they intend for the king, shall be examined at the cuftomhouse, sealed there, and sent thence to his majesty.

4. That no one shall be allowed to make

any

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any claim upon the effects of the Dutch who may die, but that they shall be left untouched to the disposition of his lawful heirs.

5. That no one shall interfere in any disputes that may arise amongst them, but that the same shall be left to the decision of their own chief, who is put over them.

6. That no one of them shall be compelled to embrace the mahomedan religion by force.

7. That, according to ancient cuftom, no duties shall be exacted upon the provisions which they may want for their ships.

8. That no injustice shall be done to them, under any pretence whatever; and care shall likewise be taken that none be committed on their part.

II. The fecond was granted by SHAH JEHAAN, to PETER VAN DEN BROECKE, director of Surat, in the first year of his majesty's reign, being, according to our era, the year 1627, and containing the following articles:

1. That the Company shall be allowed to make use of such brokers, as they may choose to employ, in their operations of trade.

#### 2. That

2. That they shall be allowed to purchase all goods, as indigo, cotton, cloths, filk, saltpetre, alcativas, and what they may further stand in need of, at the market-price, without being hindered, or molested therein, by any one.

3. That they fhall have liberty to difpose of their merchandize at whatever place, to whomfoever, and at whatever prices, they may choofe, without being prohibited from fo doing by any one.

4. That no one fhall impose a price upon their goods but themselves.

5. That no one shall exact from them any thing more than the custom and portduties, and these only to the customary amount.

6. That each governor, or chief, of a diffrict, shall be obliged to give their goods, imported or exported, fafe paffage, in and out of his diffrict.

7. And laftly, that they shall be allowed to hire a lodge, or factory, in Agra and *Amedabad*.

III. The third, granted by the fame SHAH JEHAAN, to the director, JOHN VAN HAS-SELT, in the fourth year of his majefty's reign,

reign, being the year 1040 of the Hegira, and 1631 of the christian era, is to the following effect:

1. That no one shall be permitted to exact any other custom-duty upon the wares, merchandize, &c. of the Dutch, than such as they customarily pay to the government of Surat.

2. That, therefore, nothing shall be required or exacted from them at other places.

3. That they may in confequence fend off their goods, for the maintenance of friendfhip, in the lands of the king, with perfect tranquillity.

IV. The fourth, granted equally by SHAH JEHAAN, to the director, JOHN VAN HAS-SELT, in the fixth year of his majefty's reign, or 1042 of the *Hegira*, in the month *Rebuel* Sance, being the year 1632, ftates:

1. That the Company may hire camels, carts, and whatever they may further stand in need of, without being molested therein by any one.

2. That all governors, rulers, guards, and others, in places where the Dutch may arrive, fhall obey this order.

3. That it is their cuftom to hire carts in Agra.

The fourth article of the first firman is also confirmed by this.

V. The fifth, granted by the fame prince to the director of *Surat*, PETER VAN DER GRAAF, in the feventh year of his majefty's reign, the 1043d of the *Hegira*, contains the following articles:

1. The fifth article of the fecond, and the first and fecond articles of the third, firman, are hereby confirmed.

2. That they, namely, the Dutch, are exempt from all other charges; and that, therefore, the governors shall prohibit all rajahs, polygars \*, &c. from taking any thing else from the Dutch, and from molesting them in any case.

3. That their brokers who traffic in indigo, faltpetre, piecegoods, and other articles, at Agra, Surat, Cambaya, Baroche, Brodera, Amedabad, or any where elfe, fhall not, upon the allegations of others, fuffer any harm, be put into prifon, or any pecuniary exactions levied upon them.

\* Rajab, a Gentoo prince; polygar, lord of a fmall territory. T.

4. That the governors shall in no wife molest them, if they be not guilty of any crime.

VI. The fixth, given by the fame prince, to the faid director, VAN DER GRAAF, in the feventh year of his majesty's reign, the 1043d of the *Hegira*, or 1634th of the chriftian era, grants:

1. That thenceforward no one shall carry on any trade in indigo, on account of the king; but that article shall, according to ancient custom, be left free, for all merchants who choose to purchase it of the inhabitants of the country.

2. That the governors shall therefore have to take care that their inferior officers, duans<sup>\*</sup>, regents, and others throughout the king's extensive dominions, and those who are attached to the interests of his majesty, shall not interdict the Dutch from making purchases of this article; but, according to ancient custom, they shall allow them freely to make purchase of it, wherever they choose.

• Duan is a prime minister, but here seems to mean a deputy. T.

3. That no *rabadarees* \*, or expences of roads, fhall be demanded of them, nor fhall any one be allowed to extort money from them, in order that they may not be hindered in the profecution of their trade.

VII. The feventh, given by the fame prince, to the director of *Surat*, BERNARD PIETERSZOON, in the eighth year of his majefty's reign, being the year 1044 of the *Hegira*, and 1634 of our era, is to the following effect:

That SEIF CHAN is hereby ordered, that no more indigo fhall be purchafed for the king; and that neither he fhall purchafe any for himfelf; that this order fhall not be contravened by the other regents who ftand under him, but that the trade in indigo fhall be left entirely to the merchants.

VIII. The eighth, granted, as before, by the fame prince, to the faid director, PIE-TERSZOON, in the eleventh year of his majefty's reign, on the 24th of the month *Jamadius Sanee*, the year 1047 of the *Hegira*, or 1638 of our era, contains orders:

\* Rabadar is the title of an officer, who has charge of the bighways, the examination of passengers, and the collection of customs, where any are there collected. T.

1. That

1. That nothing fhall be required, at any place, upon the merchandize imported by the Dutch into his majefty's dominions, by the governors of *Amedabad*, or by any others, nor any covetous extortions be practifed towards them.

2. That a free paffage shall always be allowed for their goods, by the *Montafabad*, or other rivers or roads, to pass the river Zoer, by *Debly*.

IX. The ninth was granted by the fame prince to the Surat director, PAUL KROOK, in the fixteenth year of his majefty's reign, on the 15th of the month Sabaar, the year 1052' of the Hegira, or 1643 of our era, and contains—

The confirmation of the first, fifth, and fixth articles of the second *firman*.

X. The tenth, granted by the fame prince, to the faid director, KROOK, in the fame year, the fixteenth of his majefty's reign, on the 14th of the month *Ramazan*, the year 1052 of the *Hegira*, or 1643 of our era, ordains:

1. That of the goods purchased by the Dutch in Agra, the ten rupees shall be taken as twelve, and those purchased at Amedabad,

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or

or imported there, the ten rupees as ten and a half, according to which the calculations of the duties shall be made.

2. That upon the merchandize which they purchase at *Brodera*, *Surat*, or the places adjacent, no more shall be required than the invoice or real purchase prices shew to be due to the king's treasury, into which the customs shall be paid.

g. That no one fhall take or exact any thing more from them.

XI. The eleventh was granted by the fame prince, to the faid director, KROOK, in the fame year, being the fixteenth of his majefty's reign, 1052 of the *Hegira*, or 1643 of our era, on the 14th of the month Sabaan, enacting:

1. That thenceforward no one fhall be allowed to require any thing from the Dutch for *rahadarees*, for charges, or for duties on provisions, but fhall permit them to pass and repass without restraint throughout the king's dominions, and shall not molest them, or form any claim upon them, as they are declared to be exempt from all impositions,

2. That they may take fuch roads, and make use of fuch baiting or resting places,

as

as they may themfelves judge fit, without being molefted therein by any one.

3. The first article of the fecond firman is repeatedly confirmed, with the addition,

4. That all who infringe this command, shall answer for their violation of it to the king.

XII. The twelfth, being granted by the fame prince, SHAH JEHAAN, to the Surat director. ARNOLD BERNARD MUISKENS, in the eighteenth year of his majesty's reign, on the 2d of the month Jamadius Sance, in the year 1054 of the Hegira, or 1645 of our era, orders :

1. That a certain Baguan shall not intrude himfelf into the employment of the Dutch. but shall leave to them to make use of whatever perfon they choose, as broker.

2. That no more duty, or brokerage, shall be taken from them, than is legally claimable, agreeable to the king's former orders.

2. That no one shall carry their goods coming from Surat, Periab, and other places, into the cuftom-house, but they shall be permitted to carry them home to their own houfes.

4. That the governors of Surat and Baroche

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roche shall receive the duties from them, agreeable to the tenor of the *firmans* formerly granted.

XIII. The thirteenth, granted by the fame prince, in the time of the Surat director, JOHN VAN TEYLINGEN, in the twentythird year of his majefty's reign, on the 21ft of the month *Rebbi-ul-auwel*, the year 1060 of the *Hegira*, or 1650 of our era, contains in fubilance;

That, upon complaints being made by the Dutch, the governor of *Bengal* is commanded, that no one shall exact more from them than is authorised by ancient custom, and shall not introduce any new laws or customs on that head.

XIV. The fourteenth was granted by the fame prince, in the time of the Surat director, GERARD PELGROM, in the twentyfeventh year of his majefty's reign, on the 21ft of the month Jamadius Sanee, in the year 1063 of the Hegira, or 1654 of our era; and by it—

Every one throughout the empire of Hindoftan is prohibited, after this firman, to extort any money from the Dutch, upon any pretence ļ

pretence whatever, or for any reasons before detailed, to moleft them in any shape, or to oppress them by avaricious requisitions.

XV. The fifteenth, granted by the emperor MORAD BAX, in the time of the provisional chief at Surat, ISAAC KOEDYCK, onthe 2d of the month Jamadius Sanee, in the year 1066 of the Hegira, or 1657 of the christian era, contains the following articles t

1. The first article of the second, and the third of the fixth, *firman*, are hereby con-firmed.

2. The Dutch may keep their mokams, or laydays, at whatever place they pleafe, without being hindered or molefted therein by any one.

XVI. The fixteenth was granted by the emperor AURENGZEBE, to the Surat director, and ambaffador from the Dutch East-India Company to the court of the great mogul, THEODORE VAN ADRICHEM, in the fifth year of his majesty's reign, on the 5th of the month *Rebbi-ul-auwel*, in the year of the *Hegira* 1071, or of the christian era 1662, and contains the following articles :

I. That the Dutch shall be freed from the payment of the one per cent brokerage, G 3 which

which was included in the  $3\frac{1}{2}$  per cent duty; and that therefore the duty to be paid by them shall thenceforward be no more than  $2\frac{1}{2}$  per cent, according to ancient custom.

2. That upon the cloths and other goods, which they import into *Hindoftan* from any place, and for which they purchafe cottons, indigo, faltpetre, filks, and other merchandize, at *Agra* and other places, and carry them to *Surat* and *Barsebe*, after the payment of two and a half per cent duty, according to ancient cuftom, no one fhall take from them more, either in *Surat* or in *Barecbe*, or fhall moleft them in any thing.

3. The third article of the fecond, and the third article of the third, *firmans*, are bereby confirmed.

4. That they may purchase goods from whom sever they please.

5. The first article of the second, and the first article of the twelfth, *firmans*, are hereby confirmed.

6. That no one shall require of them that they shall carry the copper which they import to the mint; but, upon payment of the customary duty, they shall have full liberty to convey that article to every part of Hindostan,

Hindoftan, and to difpofe of it to whom they pleafe; and the purchafer of the fame fhall equally not be molefted on that account; in order that they may with confidence and fafety bring much copper into the country, according to their promifes, and that there may always be a plentiful flock of that metal on hand.

7. That the merchants and others who owe them money, shall not delay the payment thereof; but that the governors shall take care that they recover their money, and that no one shall affist their debtors to evade the payment.

8. That, if among the horfes which they import, there shall be any fit for the king, and he shall take them, that they shall be paid for at the market-price; and that with respect to the others, the proprietors shall be at liberty to dispose of them wherever they may judge most proper, without being compelled to fell them at Surat.

9. That in any cafe when the prices to be paid for fuch horfes as may be felected for the king cannot be agreed upon, those horfes shall be fent to the court, with a seal about their necks, under the care of confiden-

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tial perfons, in order that the king's fervants may determine upon the price, and remit the money.

10. That no one shall interdict them, if any merchants choose to go by their ships to *Baffora*, or other places, paying their pasfage to take them on board; but they shall freely be allowed to go; and they shall equally have liberty to take on board goods, and to carry them over.

11. The first article of the fourth *firman* is hereby confirmed.

XVII. The feventeenth, granted by the fame emperor, AURENGZEBE, to the abovementioned ambaffador, VAN ADRICHEM, in the fifth year of his majefty's reign, on the 5th of the month *Rebbi-ul-auwel*, in the year 1071 of the *Hegira*, or 1662 of our era, orders:

1. That the governor of Agra shall not trouble the Dutch on account of the duties and other charges which are taken in Montaafabad, nor on account of brokerage on purchases, nor claim the brokerage of the seller, otherwise than according to ancient custom.

2. That the first, second, and fixth articles of the third; the first article of the fourth; the

the first and third articles of the twelfth; and the fourth and feventh articles of the fixteenth, *firmans*, are hereby confirmed. As likewife the third article of the fixth *firman*, with this addition, that no one fhall trouble them for any *rabadarees*, or charges of the road, except upon what is forbidden at the court of the king, namely, wine and fpirituous liquors.

XVIII. The eighteenth, granted by the fame prince to the faid ambaffador, at the fame time, comprizes—

A repetition and confirmation of the last article of the preceding, and of the third article of the fixth, *firmans*; and ordains, that no obstacles shall be raised to the Dutch in the importation and exportation of their merchandize.

XIX. The nineteenth, given by the fame prince to the faid ambassfador, on the 15th of the month *Rebbi-ul-auwel*, in the fame year, grants:

1. That the Dutch arriving with their fhips before *Hougly*, *Pipley*, and *Ballafore*, fhall have liberty to anchor in fuch places as they may choofe.

2. That after payment of the fixed duty of

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of two and a half per cent upon their goods, they may convey them to fuch places as they pleafe; fell them to whatever merchant they choofe; purchafe again goods from the fame, in the manner they may like beft, and employ brokers in their bufinefs, according to their own choice, without that any one fhall be permitted to intrude himfelf into their fervice, contrary to their liking.

3. That with respect to the piecegoods, faltpetre, sugar, silk, wax, and other articles, for which they trade in the places situated in the provinces of *Babar*, *Bengal*, and *Orixa*, and which they convey for exportation to the ports of *Hougly*, *Pipley*, and *Ballafore*, they shall not in any wife be molested.

4. That no one shall trouble them, on passing and repassing, for any charges of the road, except upon what is prohibited at the court of the King, namely, wine and spirituous liquors; but that, on the contrary, every one shall be aiding and assisting them therein, and shall shew them all friendship, in order that they may be enabled to dispatch their ships with ease and safety.

5. That their veffels shall not be liable to be prefied into the imperial fervice.

6. That all merchants and others shall not feek for delays in fatisfying their debts; but that, on the other hand, the governors shall affiss the Dutch in recovering their claims, and shall not fuffer any one to afford protection or concealment to their debtors.

7. That those Dutch who may have occasion to travel through the king's dominions, for the transaction of their business, shall be allowed to travel as much, and no more, than they think fit per day, and to halt or reft whenever, and wherever, they choose, without any one being allowed to molest them herein.

XX. The twentieth, iffued by the fame emperor, AURENGZEBE, during the time of MOBITCHAR, governor of *Surat*, in the feventh year of his majefty's reign, in the year 1073 of the *Hegira*, or 1664 of our era, contains:

1. An order to the governor of Surat, that the Dutch shall be exempt during one year from paying of custom duty, on account count of the courageous repulse of the troops of Seva Gi\*.

2. That one half per cent, out of the  $2\frac{1}{2}$ duty due to the king, fhall be taken off from the faid duty, in favour of the Dutch and Englifh; and the government of *Surat* is in confequence ordered to take no more than two per cent upon their merchandize from that time forwards.

XXI. The twenty-first was granted by the fame emperor, at the time that JOHN BACHERUS was our ambassidor at the mogul's court, in the thirty-third year of his majesty's reign, on the 12th of the month Moherm, in the year 1099 of the Hegira, or 1690 of the Christian era, and contains—

The grant to the Company of *Eerjam*, with the five villages belonging to it, comprized under *Palliacatta*, in the province of *Hyderabad*.

XXII. The twenty-fecond, granted by the emperor SHAH ALEM, at the time of

\* A noted rebel during the reign of AURENGZEBE, who, however, by VALENTYN's account, plundered and burnt the city of Sura, in the year 1664. He died in the year 1680, but it was not till 1692 that AURENGZEBE fubdued his fons, who had fucceeded him, both in his rebellion, and in his deeds of rapine. T.

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the Surat director, JOHN GROTENHUIS, and at the request of the governor of Surat, AMANET CHAN, in the second year of his majesty's reign, on the 19th of the month Sikaard, in the year 1120 of the Hegira, or 1709 of the Christian era, determines 1

1. That of the twenty lacks of rupees taken by force, by the merchants of *Surat*, from the Dutch, eight lacks and eleven thousand rupees shall be repaid to them.

2. That thenceforward no more than two and a half per cent duty shall be charged to them.

3. That the one and a half per cent additional duty charged to them at *Baroche* fhall ceafe.

4. That all who travel through *Hindoftan*, belonging to, and in behalf of the Dutch East-India Company, as also brokers and others travelling on business, shall not be importuned for any *rahadarees*, or other charges.

5. That all the governors and other officers belonging to the diffrict of *Houghy* are ordered not to exact double duty; but that they, according to cuftom, fhall continue, as at *Surat*, to take  $2\frac{1}{2}$  per cent duty.

6. That, according to ancient cuftom, a place

place in the city shall be granted to the Dutch East-India Company for their use in carrying on their trade, and likewise another for a residence for their chief, within the

city, or in the garden.

XXIII. The twenty-third was granted by the emperor JEHAAN DAAR SHAH, to the Surat director and ambaffador, in behalf of the Dutch East-India Company, to the mogul court, JOHN JOSIAH KETELAAR, in the first year of his majesty's reign, on the 14th of the month Redje-bul-moredjab, in the year 1123 of the Hegira, or 1712 of our era, by which

All the privileges granted by the eight first articles of the fixteenth *firman*, are confirmed and granted anew; and further—

1. That no one shall claim any duty of the Dutch, upon the importation, or exportation, either by water or by land, of any goods intended for their own use, as clothes, confumables, necessaries, wrought gold and filver, manufactured copper, jewels, all kinds of victuals and provisions, &c.

2. That if there are any of the Dutch who absent or conceal themselves, or defert, from the Company's service, the governors shall be bound to feize and arrest them them, and to reftore them to the Company.

3. That they shall not be liable to the demands of the collectors of the *jiefia*, or headmoney.

4. That the house of the deceased ETTA-BAAR CHAN shall be given to the Company's fervants for their residence for ever, upon the condition, however, that no angles or embrasures shall be made to it, nor any great or small guns conveyed into it, and that no other additions shall be made to it than that of chambers wanted for dwellingplaces, or of warehouses for housing of merchandize, or any other necessary repairs.

5. That no one shall molest them on account of the ten or twelve horses which they annually import, and which are not worthy of the king's notice.

XXIV. The twenty-fourth, granted by the fame prince to the faid ambaffador, at the fame time, orders;

1. That the governors of Ecbar-abad fhall not moleft the Dutch on account of any rahadarees, charges, or any thing elfe, which may be taken in Montaas-abad; nor fhall they claim the dues of brokerage from the the feller, but fhall continue to claim them, according to cuftom, from the purchafer.

2. That their goods shall not be carried into the custom-house, nor shall any thing be claimed from them, according to ancient usage.

And further, the first, fecond, third, and fixth articles of the fecond; the first article of the fourth; the feventh article of the fixteenth; the last article of the feventeenth; and the third article of the twenty-third; *firmans*, are hereby confirmed, and granted anew.

XXV. The twenty-fifth, granted by the fame prince to the faid ambaffador, in the fame year, on the 15th of the month *Redje*bul-moredjab, contains merely—

The confirmation and renewal of the fecond article of the fecond; the last article of the feventeenth; and the first article of the twenty-third, *firmans*.

XXVI. The twenty-frxth, granted by the fame prince to the faid ambaffador, in the fame year, on the 17th of the month Sabaan, orders;

1. That, according to cuftom, no duty fhall be paid upon the merchandize and other goods, which the Dutch difpofe of in

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in Agra, Debly, and other places, being brought through the province of Amedabad; neither on the cotton-cloths, and other goods, which they may purchase at Cambaya, Patan, Doltbabad, Brodera, Baroche, and other places, and which they carry to Surat; as the duty upon the same is paid upon their entry at Surat, being two and a half per cent.

2. The first and third articles of the fecond; the first article of the fourth; the fourth and feventh articles of the fixteenth; the last article of the feventeenth; and the fecond article of the twenty-third, firmans, are hereby confirmed.

3. That the imperial officers, governors, jaqueerdars \*, and others, belonging to the government of *Amedabad*, fhall not be allowed to moleft them (the Dutch) upon the conveyance of their goods, through their province.

4. That nothing shall be taken upon the goods, intended by the Dutch for their own

\* Jaqueerdar is the holder of a jaqueer, or territory granted for a particular use, either to maintain a number of troops, or keep a fort in repair, and fometimes as a pension, T.

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confumption, or clothing, whether imported by water or by land.

5. The fixth article of the fecond; the feventh article of the nineteenth; and the third article of the twenty-third, *firmans*, are hereby confirmed.

XXVII. The twenty-feventh was granted by the fame prince to the aforefaid ambaffador, KETELAAR, in the fame year, on the 14th of the month *Redje bul mored jab*, and contains;

1. Not only the renewal and confirmation of all that was granted by the feven first articles of the nineteenth *firman*, but likewife,

2. That the governors of *Patna*, *Moorfbedabad*, and fuch places as are fituated upon the river *Ganges* down to *Hougly*, fhall not claim of the Dutch any duty on the goods which they may purchase in *Babar*; and convey, either by water or by land to *Hougly*, as the same shall be taken at *Hougly*, at the rate of two and a half per cent.

3. The confirmation of the fecond article of the twenty-third *firman*.

4. That upon the purchases of faltpetre, opium,

**Opium,** piecegoods; fugar, and other wares, the appointed duty of two and a half per cent shall be paid at *Houghy*, and nothing more claimed of the Company, nor shall they be at all molested on that head.

5. That the governors, and guards upon the roads, fhall not claim any *rabadarees*, or charges of the roads, from the Dutch, in paffing and repaffing, nor hinder them at all therein.

6. That the veffels, and authorized fervants of the Company, provided with paffes from the director in *Bengal*, and loaden with goods for fale or barter, thall not by any means be lizble to be preffed in the territories of the king: neither fhall they be detained or fuffer any exactions, either upon arrival or departure, on the part of any faufdars \*, collectors of the revenue, governors, or officers of the fea-coaft.

7. That the governors shall lend their affistance to the Company, for the obtaining of what may be due to them by the

\* Fau/dar, an officer in all great cities, appointed by the emperor, who has charge of the police, and takes cognizance of all criminal matters. Sometimes it is one who receives the rents from the  $\approx$ mindars, or landholders, and accounts to the government for them. T.

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weavers,

weavers, dyers, or others; and fhall not prevent them from employing fuch fervants, brokers, &c. in their fervice and trade, as they themfelves choofe.

8. That the governors and magistrates shall in all places shew amity to the authorized fervants of the Company, and shall attend to their complaints, and see that justice be done to them.

9. That the houfe of the deceafed NOUR ALLA CHAN, fituated in the city of Patna, fhall be given to the Company's fervants, for their refidence for ever; upon condition, neverthelefs, that no angles or embrafures fhall be made to it, nor any great or fmall guns conveyed into it, and that no additions fhall be made to it, unlefs of chambers wanted for dwelling-places, or of warehoufes for houfing of merchandize, or other neceffary repairs.

XXVIII. The twenty-eighth, granted by the fame prince to the aforementioned amballador, KETELAAR, in the fame year, on the 12th of the month *Redje bul mored jab*, contains;

A con firmion of the third article of the fixth; of the fecond and third articles of the

the twenty-third; of the fifth and feventh articles of the twenty-feventh; and of the ceffion mentioned in the twenty-firft, *firmans*; likewife, that no one fhall prohibit them (the Dutch) from taking into their employ fuch perfons as they choofe to make ufe of for their trade.

XXIX. The twenty-ninth, given by the emperor, MOHAMMED SHAH, during the time of the Surat director, PETER LAW-RENCE RHOON, in the ninth year of his majesty's reign, being the year 1140 of the Hegira, or 1729 of our era, grants;

1. That all *firmans* iffued from time to time, by former emperors, with respect to the duties to be paid upon the goods of the Dutch, or otherwise, shall remain in force, and that no one shall claim of them more than is thereby fixed.

2. That the director of Surat shall be permitted to purchase, for his own money, ground in the Jenhi bander, within the outer eity-walls of Surat, by the riverside, and to erect buildings upon it for housing of merchandize, and that no one shall prevent him from so doing, or moless him therein.

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The above contains the fubftance of all the *firmans* granted to our Company, which were all accurately translated out of the Perfian into the Dutch language, by the order, and during the administration, of Mr. JOHN SCHREUDER, director of Surat, and afterwards councellor of Invia.

From them it appears that the trade of the Dutch Company in the empire of *Hindoftan*, has, from time to time, been encouraged with fuch extraordinary privileges, as if they were, and even more than as if they were, natives of the country, and the prince's own fubjects, who has taken them under his fpecial protection, against the oppressions and extortions of his lieutenants, governors, &c.

He defifts, in favour of the Company, from a kind of *droit d'aubaine*, which equally exifts here as in France; he withdraws the decifion of any disputes that may arife amongst themselves from the local judges, and vests it in themselves; and he absolves them from all constraint in matters of religion.

It is, however, certain, that feveral of these privileges have now and then been infringed;

infringed; and hence arife the frequent repetitions and confirmations of particular articles in the feveral *firmans*, by which may be evidently feen, the inftability of the authority of the Mogul emperors over their fubjects.

And as none of these monarchs, during the space of one hundred and eleven years, in which these charters, or letters patent were iffued, ascended the throne by hereditary or legal right, but only by the law of the ftrongest, it appears that, in confequence, the reigning prince did not look upon the firmans granted by his predeceffor as obligatory upon himfelf, and that the Company did not think themfelves fecure till they had obtained the confirmation of them from him, by a new firman : and as at the courts of all the oriental monarchs, and efpecially at that of the great mogul, nothing can be obtained without confiderable prefents, the expence of procuring thefe firmans would have been infupportable to the Company, had not fortune fo directed it, that the monarchs they had to apply to enjoyed very long reigns, of whom SHAH JEHAAN, and his fon AURENGZEBE, together H 4

gether, held the reins of government for full eighty-one years.

However valuable, and of whatever importance, Mr. SHREUDER confidered thefe *firmans* to be in his time, they are, however, at prefent, of little value, as the mogul emperor possible of the second second second his own perfon, than the tyranny of the English will allow to him; yet they have folemnly engaged to guarantee those privileges to us; on which fubject I shall be more explicit hereafter.

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## CHAPTER VII.

The principal Factories formerly belonging to the Direction of SURAT — viz. in PERSIA — at MOCHA —at WINGURLA — at AGRA — at AMEDA-BAD — at BAROCHE — at CHIRCEES and BRODERA — at CAMBAYA. — Short Account of fome of those Places.—Reasons of the Decline of the Dutch Trade at SURAT.—Great Profits formerly made.— Present Profits, &c.—Plans for the Imprevement of the Dutch Trade in this Country.— Blameable Inactivity of Mr. TAILLEFERT during the Revolution of 1759. — Injuries and vexatious Proceedings of the English towards the Dutch.

THE principal factories which formerly belonged to the direction of Surat, were those of Perfia \*, Mocha, Wingurla, Agra, Amedabad, Cambaya, Baroche, Brodera, Chircees, &c. "And it appears to me," fays Mr. SCHREUDER, in his memorial addressed to

\* The Dutch had formerly factories at Gombroon, Baffora, Laar, Schiras, and Ifpahan in Perfia, but their trade to that country has been for feveral years entirely abandoned. T. Mr.

Mr. PECOCK, his fucceffor in the direction at · Surat, " that before the Company had any " fettled eftablifhment at Ceylon, or on the " coaft of Malabar, Surat was the chief place " and ftaple of their whole trade carried on " throughout this part of the Indian fea; " but it did not long remain fo; our factory " at Surat very foon decreafed in importance, " and this will appear most evident if we " take a nearer view of the fituation of each " fubordinate factory."

"Those of *Persia*, or *Gombroon*, as this de-"partment was called in the books of the "Company, from the principal factory they "had in that country, established in the year "1622, were constituted into an independent "fettlement in 1633, and put immediately "under *Batavia*. The expences of the navigation between *Bassian* and *Batavia*, used "to be charged to the account of *Surat*, but "no longer than the year 1670, when that "place was put entirely under *Gombroon*."

" The factory at Mocha was eftablished in " the year 1620, after two transitory expe-" ditions of trade had been made thither: it " has frequently been abandoned, and as " often [ 107 ]

" often re-eftablished; but in the year 1686, " it was equally put under the immediate " fuperintendence of *Batavia*."

" The factory at *Wingurla*, may have been " eftablished about the year 1655 \*; but, in " the year 1677, it was taken away from " the direction of *Surat*, and added to the " commandery of *Malabar*."

"The factory at Agra, was established "in the year 1620, but was abandoned in "the year 1716, in fo far, that all the "European fervants, the effects of the Com-"pany, &c. were removed from it, and only "three or four natives left there, to keep "the lodge, and in order that we might "always be entitled to re-enter into the pof-"feffion of it, if that be ever again thought"

"The factory at Amedabad + was efta-" blifhed

There is a letter extant from the king of Vifiapour, in whole dominions Wingurla, a place on the Malabar coaft, not far north of Goa, lay, by which it appears that the Dutch Company had refident merchants there as early as 1641; and in a letter from their factors there, written in 1653, they fay they had been feventeen or eighteen years fettled there in the fervice of the Company. T.

+ Amedaba., the mahomedan capital of Guzurat, is faid to have received its name from AHMED, one of the first kings of the

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" blifhed in the year 1618, but was abandoned in the year 1744, and left on the fame footing as that at Agra."

" The factory at *Baroche* \* was eftablished " in

the country; but it is not improbable that it is the Amadaviftis of ARBIAN. It is fituated in  $23^{10}_{2}$  north latitude, on the east bank of the Suprematty, a fmall, yet pleafant, wholefome, and constant stream. The walls, which still remain, are about fix miles in circumference, and there is a very wide and deep ditch carried all round them. Befides this ditch, new works have been fince constructed, where the original defences, either from decay, or fituation, were judged infufficient. There are twelve gateways to pass in and out of the city. These gateways, and other parts of the wall, appear to have been fortified and adorned, at regular diftances, with towers and cupolas, which, in the days of its fplendour, must have equally contributed to ftrength and magnificent appearance. Within the city, and upon the banks of the river, there is an extensive inclosure, diffinguished by the name of the Bunder, which was formerly the royal refidence; it was ftrongly fortified in former times, and when VALENTYN wrote, it was thought by the Moors to be the fecureft fortrefs in all Hininflan, next to those of Cabul and Candahar. THEVENOT and VALENTYN give copious accounts of the magnificence of the mosques, and other public buildings, which in their time adorned the city of Amedabad. Without the walls, the fuburbs, as is evident from their veftiges, must have extended to the distance of three miles round. But A nedabad has fo greatly declined from its original fplendour, that at this day not more than a quarter of the fpace, within the walls, is inhabited. Т. \* Baroche, or Barokia, lies upon the river Nerbedab, about twenty-five miles from its mouth; halfway between the towa

" in the year 1017, and is ftill continued, " yet with very little circumstance, for there " is but one junior merchant, and one book-" keeper, who refide there as factors, and " who have a few native fervants under " them."

" Our factories at *Chircees* \* and *Brodera* " were established in the year 1620, as was " that

town and the fea, the river divides itfelf into two branches, and forms a long and marrow ifland, on each fide of which they run into the gulph of *Cambaya*, in the directions of  $\mathbf{r.s.r.}$ and w.s.w. where there is an open road for fitips in feven fathoms, moftly fandy bottom. The fortrefs of *Baroche* is large and fquare, ftanding upon a hill, which is the only eminence for many miles around, and might be made very ftrong. Very fine bafts and other cottons are manufactured here; and the water of the river *Nerbedab* is faid to have a peculiar property for bleaching of cloth to a perfect whitenefs. Agates are likewife an article of trade at *Baroche*, which are brought from the mountains near *Brampour*, and are moftly difpofed of at *Cambuya*. T.

\* Chircees, or Chirchees, is a fmall town, about a league and a half from Amedabad. It has a great number of tombs of the kings and princes of Guzaral, whence the Indians believe that it was, in ancient times, the capital of that kingdom; but it is more probable that it was only the buryingplace of their kings, and that Amedabad was always their capital. The factory which the Dutch had here was effablished for the fake of purchasing indigo. T.

*town*, in comparison with the others, having been built by the

" that at Cambaya \*, though the laft may be faid to have been begun in the year 1617: but these three were all entirely abandoned before the year 1670, although, for want of the necessary papers, the exact

the fon of the laft king of Guzurat, near the fcite of an ancient town, formerly called Radipore, but now Old Brodera; which is now entirely gone to decay. It ftands in a very fertile, though fandy, country. It has pretty good walls and towers, and is full of artizans, who make the fineft ftuffs of all Guzurat, bafts, nicanees, cannaquins, cheloes, &c.; the cottons of Brodera are even finer than those of Baroche; but they are narrower and fhorter. Indigo is alfo an article of trade here. T.

\* Camboys is a large city, lying at the bottom of the gulph of the fame name, upon the north bank of the river Canari, which by fome is called the Mabi. The tides are fo fwift at the north end of the gulph, that a horfe, at full fpeed, cannot keep pace with the first waves; in the river they rife with great rapidity feven fathoms in ordinary tides, and at high water. flips can anchor near the town, but at low water, the river runs entirely dry, except three or four narrow channels, in which there remains about three feet water, fo that the veffels in the river must lie quite aground, though they do not fuffer much in that fituation, from the bottom not being hard or fandy. The city is twice as large as Surat, but not near fo populous. The fireets are large, and have all gates at the ends. which are thut in the night-time, and there are twelve gates to the city, befides those of the streets, which are innumerables There is a great trade carried on at Cambaya, by the Mooriffi, Armenian, and Arabian merchants, with Perfia, Mocha, Ding Acheen, Coromandel, and other places. T.

" year -

" year of their abandonment cannot be de-" terminately pointed out."

" Thus, out of all these factories, the chief, " fuch as those at Gombroon, Baffora, Mocha, " and Wingurla, have been taken away from " the direction of Surat, and either rendered " independent, or put under fome other head-" fettlement : the others have, indeed, been " left to Surat, and are ftill reckoned to be " under its jurifdiction, but their number and " confequence are fo diminished, that that of " Baroche alone may be looked upon as really "in existence; while those of Agra and " Amedabad are merely nominal in the books " of the Company, and the charges which "are annually paid for them, would be " wholly fuperfluous, were they not incurred " to retain possession of the lodges or factory-" houses there, in order that our right to "them may be kept alive." So far goes the memorial of Mr. SCHREUDER before alluded to.

The factory of Surat has always been, with juftice, confidered as one of the moft advantageous eftablifhments of the Company in India. The goods which they brought to market there, having become, by the luxury of

of the Moors, articles of the first necessity, always met a ready vent; and as the Company were the exclusive importers of them, they made whatever prices they chose to require, or could command, according to the more or less quantity they might please to import.

In the ftatement of the profits made by the Company's trade to Surat, during a period of about eighty years, commencing in the years 1662-1663, and terminating in the years 1749-1750, annexed to the before-mentioned memorial of Mr. SCHREUDER, addreffed to his fucceffor, Mr. PECOCK, I find, that in the first ten years, from 1662-1663, to 1673 -1674, of which the profits for the years 1671-1672, and 1673-1674, could not be computed, as the books of those years were wanting; they amounted upon an average annually to  $520\frac{21}{32}$  per cent upon the finer spices, being in money a yearly fum gained upon them alone, of f.334,560. 9. 8. \*

And for the ten years, from 1688-1689, to 1697-1698, they yielded every year, upon an average,  $850_{57}^{3}$  per cent gain, or in money the fum of f.509,464. 1.2. +, while

> \* Or about £.30,415 fterling. T. † About £.46,315 fterling. T.

> > in

in those ten years a further annual average profit of f.255,929. 3. 5.\* was made upon the other goods, although only in the proportion of  $59\frac{3}{4}$  per cent upon their prime cost.

But these profits gradually decreased after that period. Those upon the spices have, indeed, rendered a higher proportion per cent, and in the year 1731-1732, they were even 2400 per cent upon the prime cost; but the consumption was, on the other hand, so small, that in the ten years, in which that extraordinary proportion of gain appeared, namely, from 1730-1731, to 1739-1740, the real annual average profit, in money, scarcely amounted to one-fifth part of the sums before made with a lesser advance upon the prime cost +.

The

\* About £.23,266 fterling. 7.

† By VALENTYN's account, the Dutch formerly gained at Surat,

upon cloves,	665133	per cent,
upon nutmegs,	14535	per cent,
upon mace,	718153	per cent,
upon copper in bars,	1285	per cent,
upon ditto in plates,	31 141	per cent,
upon benzoin,	42	per cent,
upon gumlack,	34730	per cent,
upon quickfilver,	27 <del>7</del>	per cent,
upon vermillion,	1971	per cent,
OL. 111.	I	

The

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The great decrease in the profits, under the last administration, which are not b one-

The other articles imported were, cinnamon, pepper, camphor, cardemom, aloes, fuccotrine, areca, fapanwood, elephant's teeth, fandalwood, woollen cloths, tin, lead in fheets, cowries, tea, china, fugar, coral in branches, radix china, ebony, &c.; and in return they purchased various kinds of piece-goods, as gold and filver allegars, and common ditto, 120 ps. per bale; chintzes cheron; broad and narrow chintzes; blue bafts of Amedabad, half ditto, ditto, 200 ps. per bale; narrow white bafts of Baroche, 160 ps. per bale; black fine ditto, 1200 ps. per bale; broad white ditto, 100 ps. per bale; filk chindoes, 160 ps. per bale; black cannequins, per pack of 4 ps.; white ditto, 400 ps. per bale; quilted cottons, per pack of 4 ps.; nicances, 120 ps. per bale; petolas, or painted filks; choutarees deriabadys of Agra, 70 ps. per bale; mammoodies of Talalpour, 60 and 55 ps. per bale, &c. likewife indigo from Agra by packs of 4 maunds of 53 12. each; indigo chircees per 4 maunds of Amedabad, at 34 1/2 lb. per maund; candied mirabolans, 6016. or 2 maunds, in a bladder; hing, or affa foetida, per maund of 4016.; rafmala, or borax; opium of Malva, per pack of qq' 1b.; foap of Surat, 2251b. per cheft; red ealing wax of Surat,  $\zeta_{1x}$  lb. per box; cotton-yarn, wheat, &c. And the clear profits of the head-factory amounted yearly to fix or feven tons of gold (f.55,000 to f.64,000 fterling). Governor MOSSEL recommended the profecution of the trade from Batavia to Surat, and that two large fhips fhould be annually difpatched with 80,000 lb. of cloves, 30,000 lb. of nutmegs, 3,000 lb. of mace, 2,000 lb. of cinnamon, 200,000 lb. of Japan copper, 100,000 16. of tin, and 2,000,000 16. of fugar, both raw and candied, which he calculated as the yearly confumption of Surat, and whereupon he reckoned that about f.800,000 (1. 73,000 fterling), might be gained; but matters have one-half, as much as those under 'Mr. SENF. against which the charges have only diminished about seven thousand gilders, may principally be attributed to the civil commotions, and distracted state of the country, whereby the expedition of goods has been greatly obstructed, and is still very difficult; one caufe must likewife be fought in the decay of the city of Surat itfelf; and another in the fmall number of thips and fcanty fupplies that are fent thither from Batavia, and which are, fometimes, even confined to a folitary cargo \*.

#### This

have much altered fince his time here, as well as in every part of India. T.

\* From these untoward circumstances, it has more than once been in the contemplation of the Dutch Company to remove their Surat trade entirely to the coaft of Malabar, and particularly to Cochin, where, being the territorial fovereigns, they might have neither the rapacious exactions of a Moorifh government, nor the fuccefsful rivalry of enterprifing competitors, to fear; but HUYSERs attributes the decline of their Surat trade more to the last circumstance mentioned in the text, namely, the little activity of the trade from . atavia, than to any of the others, and conceives, that if a more abundant fupply of spices, Japan copper, and Jaccatra fugar, were tent forward, the quantity of which had of late years been remarkably deficient, the profits of the Surat trade would again become very confiderable; as upon every cargo of those articles 12

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This decline of Surat itfelf is, in the first place, a confequence of the almost total annihilation of the power and authority of the mogul emperors, by which many of the native rajahs and nations have rifen into confideration, particularly the Marattas, and having shaken off the mogul yoke, have assumed the fovereign authority themselves. Hence they have either seized upon every thing that passed through their dominions, or if they did not do this, they at least have exacted heavy contributions from the merchants, under the denomination of duties, and have even, as we have before sen, laid the city of Surat under contribution.

Secondly, the proximity of Bombay, has

cles a clear gain of at leaft 40 per cent, may be rationally calculated upon. In 1779, the books of the factory at Swat were closed with an advance of f.283,207 (about  $\pounds.25,746$ flerling), being after ideduction of all the charges, with exception of those of one or two fhips fent thither from Batavia, which may amount to about f.100,000.—fo that the clear gains may fearcely be faid to amount to two tons of gold, (about  $\pounds.18,000$  fterling). In that year the goods fent to Swat were no more than 1,715,718 is of fugar, 20,002 ib. of cloves, and a small quantity of nutmegs and mace. The only articles fent to Europe out of the returns from Swat, are gamboge, cotton-yarn, and cotton-cloths, of which lass the value of f.260,000 (about  $\pounds.23,636$  fterling) was feld in Holland in the year 1778.  $\mathcal{T}$ ,

been

been of great prejudice to Surat; that fettlement, on the other hand, flourishes more and more, from day to day, owing to the entire liberty of exportation which is there Foreign merchants do not fuffer allowed. oppression there, but are favoured and encouraged: protection and fecurity are afforded them both by water and by land. Bombay is likewife fituated nearer to the Deckan than Surat, and to this it must chiefly be attributed. that the entire commerce of that wealthy country has been diverted to the English fettlement, from Surat, which formerly enjoyed all the advantages of it.

In the third place, the decay of Surat is not a little owing to the fuperiority which the English have attained there fince the last revolution. The arrogant and arbitrary conduct of that nation, makes the merchants averse to engage in extensive enterprizes of trade, and the capitalists are afraid of putting out their money to interest, or of risking it in the operation of commerce.

Existing facts are sufficient to prove, that if they cannot turn the current of trade according to their own choice, and to the advantage of their own pockets, they will endeavour I 3

deavour to impede it by all the obstacles, which a defpotic authority puts in their I have myself experienced their power. felfish conduct in this respect; the English chief, their councellor SITTON, and the nabob, caufed an interdiction to be laid upon all the native merchants, that they fhould not purchafe of me any of the articles I had brought with me in private trade, and especially not any fugar, in order that I might be compelled to fell them at the rates which they might choose to give for them; and they even engaged the concurrence, in this refpect, of the chief perfons in our direction, that they might equally prohibit the Company's brokers, who are otherwife the chief merchants, from purchasing of me.

By thefe, and many other unjuft, or let me rather fay, iniquitous methods, the trade of this formerly fo flourifhing emporium, which was juftly efteemed the moft confiderable commercial place of India, runs to decay from day to day; and this, to all appearances, quadrates exactly with the fecret views which may be fuppofed to actuate the members of the government at *Bombay*; namely, to compel the merchants, by means of the oppreffions opprefions and difficulties to which they are fubjected here, to have recourfe to *Bombay*: for it cannot otherwife be reconciled to the maxims of prudence or policy, that fuch unexampled extortions fhould be fuffered to prevail in a fubordinate factory, of which they cannot pretend ignorance, by reafon of its proximity, and the notoriety of them, if there were no latent motives to encourage or tolerate fuch proceedings.

Our director, Mr. SENF, taking these circumstances into confideration, was of opinion, that it might be more advantageous for the interests of the Company, to use endeavours to get possession of some place, somewhere in the neighbourhood of *Bombay*, where we might ourselves be at hand to deal with the merchants of the *Deckan*, and thereby draw them again from their habits of reforting to the English for their sof our commodities.

That gentleman did not let the matter reft merely as an opinion, but he alfo was examining into the feasibility of putting his ideas in practice, when a very fit opportunity prefented itself for that purpose, which was as follows:

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## [ 120 ]

One RANASSOIR SINAY, who had, for a long time, refided at Bombay, as the reprefentative of the Maratta chief MADUROW, met with fome ill treatment there, about the year 1767, and being, on that account, incenfed against the English, he wrote a a letter to Mr. SENF, in which he not only complained bitterly of their infupportable arrogance, but likewife intimated that there might now be an opportunity for the Dutch Compamy to attain what he knew they, had long wifhed for, namely, the establishment of a factory at Bazaim, or thereabouts, and this gave occafion to a treaty between them: all which may be better understood from the extract of Mr. SENF's memorial on that head, from fection xv to fection xvIII inclusive. and the documents referred to thereby.

Mr. SENF had before caft his thoughts towards fome places in the gulph of *Cambaya*, and particularly upon *Goga*\*, whither he had fent a committee in the year 1765, who, under the appearance of a party of pleafure,

\* Goga is a little town on the western fide of the gulph of *Cambaya*, about twenty eight or thirty leagues from *Cambaya*, and which THEVENOT fays abounds with banians and framen. T.

furveyed

furveyed the places in that neighbourhood, and the island *Peram*. But nothing refuted herefrom, as a fafe anchoring-place for ships had no where been found: and there were other circumstances, on account of which this project could not be strongly insisted upon \*.

But before I depart from this fubject, I must remark, that, how great foever the influence and power of the English may have been, at the time of the revolution of 1759, yet they would never have been able to obtain posseffion of the castle, or to have got the authority fo much in their own hands as they have done, had they not perfuaded Mr. TAILLEFERT, our director at that time, to remain entirely inactive, and to let them do as they liked, without interruption.

It must, however, appear furprising to every one, that a man of a found understanding, as that gentleman was faid to posses, did not make any use of the respectable force which he had, at that time, at his disposal, both in ships and in troops, which was at least fufficient to enable him to frustrate the designs

\* See the report on that subject, delivered in the 19th of November, 1765. S.

of

of the English, if he did not choose to take possession himself of the castle for his masters, which was offered to him, without the least fear of the effusion of blood; for it would have been effected in the following manner:

The Company's brokers, MANTCHERGI, and GOVENRAM, who were both living, and who both related the affair to me, when I was at Surat, were to have been feized, and put under arreft, under fome pretext or other, in the caftle, and Mr. TAILLEFERT was then to have fent a ftrong detachment of troops to the caftle, to require their releafe as perfons in the fervice of the Dutch Eaft-India Company; and this detachment were, by agreement, being let into the caftle for that purpofe, to make themfelves inftantly mafters of it.

Neverthelefs, the English chief, Mr. SPEN-CER, had the address to persuade Mr. TAIL-LEFERT to remain inactive, either by great promises, or by other means.

The truth of these circumstances appears fo evident, even from the public papers of the time, that it is not necessfary to infist upon the private testimony of the Company's brokers, or of all the individuals of confideration

fideration among the natives, who bear witnefs to them; for what could otherwife have induced Mr. SPENCER, before the commencement of the attack, and when he was at the head of the troops, to write, of his own accord, his letter of the 18th of February, 1759, by which he guaranteed, in the ftrongest manner, all the privileges as well of the Company as of individuals, provided they observed a firict neutrality? and what could otherwife have induced Mr. TAILLEFERT to give, by his answer of the 20th of the same month, not only assurances of friendship and neutrality, but likewife to declare, expressly, that for fome time paft he had given orders that none of his people fhould give any offence to the English, and much less act inimically towards them : and also that he had, for some days, been prefent in perfon with most of the Company's fervants at their garden, or wharf, in order to be the better able to prevent, either the governor of the caftle, or any one elfe, from making any ufe of the Company's territory and artillery ? It would equally be matter of furprife, if it were not with the utmost satisfaction that Mr. TAILLEFERT agreed to this neutrality, why he refused the repeated

repeated offers made to him by the governor of the caftle, as has before been mentioned, first indirectly, afterwards verbally, and then publicly and in writing, to deliver the caftle into the hands of the Dutch Company, in defpite of the English and of their menaces : for the reafons which he alleges for that refusal, in his fecret dispatches of the 10th of March 1759, chiefly confifting in the prefumption, that the governor of the caftle had no authority from his mafter for that purpofe, and in the apprehension that, if we were to take possession of the castle, the English might, at least, claim an indemnification from us for the expences of the expedition which they had begun; or if we refused to fatisfy their demands, act against us with open hoftility, and perhaps compel us to the abandonment of the fortrefs, with more difgrace, than the acquisition of it was accomplished with facility; these arguments, I fay, are far from being fufficient to counterbalance the indubitable maxim, that in matters of the utmost importance and necessity, the most perilous remedies must be reforted to, and the utmost hazard incurred, rather than be forced to yield to the fuperiority of rivals.

It

It is therefore thought, that fome palpable miftake, or abufe, was committed herein; for it is not otherwife poffible to believe that Mr. TAILLEFERT, acquainted fo long beforehand of the defigns of the English, should have tamely remained a spectator of their execution, without attempting the least opposition; the more so, as he had, at that time, under his command, a strong garrifon of brave troops exasperated against the English, together with a good number of European seamen.

After all, our people were justified in expecting, as a recompence for their inactivity and neutrality, that the formal written affurances, first given by Mr. SPENCER by orders from the prefidency of Bombay, and afterwards direct by the council of Bombay, that they would maintain us in all the privileges which had been granted to us by the mogul emperors, and that they would not fuffer any infraction to be made in them, would be religioufly adhered to, and have been followed by active exertions in confequence. But nothing was less their intention than to fulfil these fine promises and assurances, which had merely ferved for the purpose of lulling

lulling a too credulous governor into fecurity and inactivity. They even, on the contrary, foon began to manifeft their defires, if not to nullify, at leaft to curtail thofe very privileges they had engaged to maintain; for Mr. SPENCER, the hero of the piece, whom I have fo often mentioned, was no fooner in the fafe polleffion of the caftle, than he gave many grounds of complaint to our people, as appears from fome letters written foon after by Mr. TAILLEFERT himfelf.

One HODGES too, an English chief, ventured far beyond the bounds of justice and equity towards us. Availing of the inability of our director, Mr. DRABBE, he fought to overthrow at once the honour, the esteem, and the prosperity of our Company; for it was folely through his influence, and at his instigation, that the nabob compelled our fervants, in the year 1762, after a long investment, or fiege, of their factory, not only to pay a heavy contribution in ready money, but also to submit to the most humiliating conditions that can well be imagined.

To enumerate all the injuries which our nation have fuftained from them here, fince that time, and to enter into a particular detail

detail of our fubjects of complaint; of the difficulties which we experienced, before we could obtain their confent to remove the effects of the Company out of the factory in the city, to the garden, or wharf, and to land and house the merchandize we imported there, notwithstanding the fecond article of the twenty-ninth firman, which, together with all the other privileges granted to us, they had in fo folemn a manner guaranteed to us, and promifed to maintain; particularly empowered us fo to do of their illiberal conduct with respect to the repairs we wanted to make at the powder-magazine on the wharf, •although the perfons they had themfelves deputed to infpect into it, had testified the neceffity of the repairs intended; of the obligation under which they attempted to bring the Company, to let the goods which were to be exported be chiapped by an officer appointed by them, in conjunction with the one appointed for that purpose by the governor of the city, although the latter had always before been alone authorized to do it, and the governor of the caftle had never been allowed to interfere in this commercial transaction, and which, if our people had not politively refifted.

relifted, would have fubjected them for ever to the caprices of the English, in this important matter; of the compulsion which one PRICE exercised, in order to obtain all the fugar brought to Surat, in private trade, at a very low rate, and which even prevails at prefent, as I have before related, and inftanced by what happened to myfelf; of the indecent and outrageous manner in which HODGES claimed the effects of one KLIN-KAERT, who had been our comptroller of equipment, but had deferted, and was taken under the protection of the English chief, and when they were refused to be delivered, his violent conduct in fending an enfign with. a strong detachment of military to feize them, and carry them away by force, caufing the Company's feals, which had been affixed to those effects, to be torn off by a fubaltern officer; of the ill treatment which our brokers underwent, in defiance of the rights of the Company, under whofe protection, and in. whofe fervice they were, and confequently fubject to no jurifdiction but that of our director and council; of the exceffes and outrages committed by the English, in the year 1772, at our factory at Baroche, when they

they made no fcruple of invefting the Company's lodge with an armed force, keeping the perfons of their fervants in confinement, and breaking open the warehouses, chefts, boxes, &c.: to give a particular detail, I say, of all these injurious transactions, as they are recorded at length in the papers of the Company, and of which, other accompanying and aggravating circumstances have been related to me, would entirely take up the little remaining time I have appropriated for the purpose of noting down only what is most remarkable at Surat, and in the Company's affairs there. The inflances that I have thus flightly touched upon, are enough to fnew the arrogant and arbitrary difpolition and conduct of a nation whole inveterate hatred of the Dutch is too notorious to admit of difpute; and likewife the unpleafant and cruel fituation in which our Company are placed, both here and in Bengal.

It would be a most defirable circumstance, if the English were shut out, from trading to other places, where we are possessed of the territorial power; or, at least, that their trade were not preferably encouraged both by the Company and by individuals.

VOL. III.

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CHAP-

### [ 130 ]

### CHAPTER VIII.

Account of the Marattas.—Their Wars with the Moguls.—Government.— Predatory Difposition.— Military Establishment.—Condust when in the Field.—Account of their Camps, &c.—Tributes paid to them.—Their Territories.—Revenues.— Account of the Patans, or Afghans.—Their Origin. —Their warlike Genius, &c.

HAVE feveral times before made mention of the Marattas, and the influence which this people have at prefent in the affairs of *Hindoftan*, render them deferving of being better known; and it is requifite to give as many particulars of this extensive people as can be afcertained : the following account of them, which I met with in an English work, will therefore not be improper in this place :

" As the Marattas have no written hiftory, and fcarcely any tradition, that we know, of their former ftate, it is impoffible

" poffible to procure a full and fatisfactory " account of fo numerous a nation, once fet-" tled, then difperfed, and now re-eftablifh-" ing themfelves throughout all parts of the " mogul empire : a people who have had, " from time immemorial, fettlements to the " north of *Debly*, great part of which they " ftill poffefs; though fo great were the num-" bers that were driven out from thence, " by AURENGZEBE, that he employed above " twenty years in fruitlefs endeavours to re-" duce them in their new fettlements in the " mountainous parts of the *Deckan* **\***.

" They have had continued wars ever

\* The Maratta states in the Deckan are the only people of Hindoftan, who were never effectually fubdued, and who never unanimoufly acknowledged themfelves fiefs to the throne of Debly. AURENGZEBE himfelf, unable to conquer them, found it prudent, for the fake of peace, to yield to them the fovereignty of part of the Deckan. They even carried the terror of their arms into the heart of Debly, whence they carried off vaft treafures; and they continued their depredations, first in the country around that feat of empire, and then in the kingdoms of Bengal, Bahar, and Oriza : until, in confideration of the ceffion to them of the province of Catac, and an annual tribute of twelve lacks of rupees, they concluded a treaty of peace with ALLAVEBDI CHAN, who was possessed of the soubahship of Bengal, in the year 1750. T.

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" fince

" fince with all the moguls, fubahs, and " governors, and made innumerable treaties " of peace with them, which they never " obferve any longer than they think it " their intereft. They have themfelves had " ftrange internal revolutions, and what is " moft ftrange, the prefent governing men " among them are brahmins, or priefts, " hated by the true Marattas, but followed " by them for pay."

"Their rajab, or prince, is facred; and "they hold that he ought to be a kind of "idol, fhut up, and fed at the public ex-"pence, and the executive power lodged in fome other branch of his family; at leaft, fuch has been the eftablifhment on the *Malabar* coaft: but this was fubverted by the ufurpation of the two brahmins, the one called PEELAGEE, and the other BUDGEROW. PEELAGEE governed Guzurat, and BUDGEROW the country to the fouthward."

" His fon, who fucceeded him, is known by his name BALAZEROW, on the Coromandel coaft: on the Malabar he is called the NANNA, for that is the title by which the acting head of the govern-"ment,

" ment, and general of the forces, is diftinguished."

" The nominal prince, or the idol, as he
" has been defcribed, is ftyled RAM RAJAH,
" and SAHA RAJAH \*."

" All these names, indiferiminately used, and strangely spelt, occasion no small difficulty to the reader of the writings concerning these people, who is also defired to take notice, that though all authors fpeak of Sattaarab as the capital of the Maratta country, the residence of the brahmin their sovereign, is Poonab, about a hundred miles east-south-east of Bombay +, where all the business of the government is carried on."

"What proves that they have formerly "been powerful over all the mogul em-"pire, though now difunited, is the uni-"verfal acknowledgment of the *chout*, or "tribute, paid to them, of a fourth of the "revenues of every *rajab*, or governor.

\* Likewife the SAHOO, or Sou, from the last king who actually reigned. T.

+ "D'ANVILLE fays, the fituation of Sattaarab is not "afcertained, and therefore he has not put it in his "map." .T.

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" This they still collect in all parts, taking what they can get of it in ready money, and leaving the balance in arrear, which will ferve them at least as a pretence for another incursion, whenever they want employment for their troops \*."

" It may feem strange that these Ma-"rattas, who are brahmins, and fo strict observers of the Gentoo religion, and the tenets of the transmigration of souls, that they will never kill the most offensive animals that crawl about them, should, without any scruple, eagerly employ their

\* Their natural faitneffes and inacceffible mountains. which confpired with their native bravery to preferve the Marattas from the mogul yoke, account for their predatory habits, their neglect of agriculture, and invincible love of arms. Among this race of warriors, that generous holpitality, both towards ftrangers and each other, which in former times fo eminently characterized the manners of the eaft, is still observed with facred, and even superstitious exactness. Their military establishment, which is chiefly composed of cavalry, is about three hundred thousand ; but these are not to be confidered as regulars, or permanent troops, but as an established militia. In judging of the Maratta force, we are also to observe, that it is an invariable custom among their troops, when an expedition is concluded, to retire with what plunder they may have collected, to their refpective abodes; leaving with the chiefs only what may be called their body-guards. T.

" fabres

fabres to the deftruction of their fellowcreatures. The falvo for this extraordinary contradiction, is a device of their
priefts, who, by the facrifice of a buffalo, with many myfterious and enthufiaftic ceremonies, abfolve their warriors
from the reftrictions which bind the vulgar."

" It fhould be here obferved, that the Marattas, mentioned fo often in the narrative \*, were only a body of horfe, freebooters, who alternately took the pay of the higheft bidder. They were fuch as MORAROW + had picked up to follow his fortunes; and, till he attempted to make himfelf independent, they had no

\* Of the war on the coast of Curomandel, in the year 1750. T.

+ MORAROW, who is often mentioned in CAMBRIDGE'S account of the war in India, was a Maratta, who, by fupporting the divisions in the country, had made himfelf confiderable from a fmall beginning; he fided with no party, but as he found his advantage in it, and as eafily changed fides; he commanded about 3000 very good horfe. When not employed or paid by any prince, he fcoured the country for himfelf, and raifed contributions where he could get most, and with the least rifk. His real master was the NAN-MA SAHA RAJAH, but he obeyed his orders only in proportion as they coincided with his own views. T.

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" fettled

" fettled habitation, and no profession but " war, if it may be called a profession, " where they have neither art nor dif-" cipline: and yet they are formidable to " the Moors, who, carrying fuch numerous " and encumbered armies to the field, are " the eafier haraffed, and even starved by " them; for thefe pillagers, continually gal-" loping round the country, cut off the con-" voys; and as most of the parties carry " with them neither baggage nor provisions, " they eafily elude all purfuit, and, in an " instant, retire to their fastnesse, or even, " if occasion require, to their own country. " They ride a hardy horfe, inured to fa-" tigue, and for the most part fed with " ftanding corn. The common men have " no clothing but a turband on their head, " and a fash round their waist : instead of a " faddle they use such a kind of pad as is " recommended by Marshal SAXE. Truly " formidable with their fabres, they are fa-" tal to troops that are once broke.

" They are a deftructive foe, and an unferviceable friend. They ruin their enemies by burning their country, and their allies by their avaricious demands for money.

" money. Instead of meriting their pay, " which they might easily do after a defeat, " by cutting off all the broken troops, they " fly to the camp, where every one procures " a good burden for his horfe, and walking " on foot drives him away loaded with the " fpoil\*."

#### " The

\* With the above, it may not be uninteresting to compare and contrast the following picture of the more regular armies of the Marattas, from DIRON's Narrative of the Campaign against TIPPOO SAIB, in 1792 .- " The chiefs themfelves, " and all the Marattas in their fuite, and, indeed, all their peo-" ple, were remarkably plain, but neat, in their appearance. " Mild in their afpect, humane in their difpolition, polite and " unaffected in their address, they are diflinguished by obe-" dience to their chiefs, and attachment to their country. " There were not to be feen among them those fantaftic figures " in armour, fo common among the mahomedans, in the " nizam's, or, as they ftyled themfelves, the mogul's army; ad-" venturers collected from every quarter of the eaft, who, prid-" ing themfelves on individual valour, think it beneath them " to be useful but on the day of battle, and, when that comes, " prove only the inefficiency of numbers, unconnected by any " general principle of union or of discipline. The Maratta " camp was at the diffance of about fix miles from our's, and, " on approaching it, had the appearance of a large irregular " town, for the chiefs pitch their ftandards around their gene-" ral without order; and their tents being of all fizes, and of " many different colours, at a diftance, refemble houses, rather " than canvas. The fireets, too, of their camp, croffing and " winding in every direction, difplay a variety of merchandize, " as in a great fair. There are fhroft's, or moncy-changers, " jewellen.

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"The Marattas, though not without trade and manufactures, have principally "enriched

" jewellers, fmiths, mechanics, and people of every trade and " defcription, as bufily employed in their occupations, and at-" tending as minutely to their interest, as if they were in " Poonab, and at peace. The park of artillery, where all their " guns are collected, made an extraordinary appearance. The " gun-carriages, in which they truft to the folidity of the tim-" ber, and use but little iron in their construction, are clumfy " beyond belief, particularly the wheels, which are low, and " formed of large folid pieces of wood united. The guns are " of all forts and dimensions; and, having the names of their " gods given to them, are painted in the most fantastic man-. " ner; and many of them, held in effeem for the fervices they " are faid to have already performed for the flate, cannot now " be difpenfed with, although, in every refpect, unfit for ufe. " Were the guns even ferviceable, the fmall fupply of ammu-" nition with which they are provided, has always effectually " prevented the Maratta artillery from being formidable to " their enemies. The Maratta infantry is composed of black " chriftians, and defpicable poor wretches of the loweft cafte, " uniform in nothing but the bad ftate of their mulquets, none " of which are either clean or complete ; and few are provided " with either ammunition or accoutrements : they are com-" manded by half-cafte people of Portuguese and French ex-" traction, who draw off the attention of fpectators from the " bad clothing of their men, by the profusion of antiquated lace " beflowed on their own ; and if there happen to be a few Eu-" ropeans among the officers and men, which is fometimes the " cafe, they execrate the fervice, and deplore their fate. The " Marattas do not appear to treat their infantry with more re-" fpect than they deferve, as they ride through them without " any ceremony on the march, and on all occasions evidently " confider

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" enriched themselves, by obliging the more "wealthy and respectable powers, their " neighbours, to be tributary to them."

" It

" confider them as foreigners, and a very inferior clafs of people " and troops. Indeed the attention of the Marattas is directed " entirely to their horfes and bazars, those being the only " objects which immediately affect their interest. On a " marching-day, the guns and the infantry move off foon " after day-light; the bazars and baggage move nearly about " the fame time, as foon as they can be packed up and got " ready. The guns and tumbrels, fufficiently unwieldy " without further burden, are fo heaped with flores and bag-" gage, that there does not feem to be any idea of its ever " being neceffary to unlimber, and prepare for action on the " march. As there are no pioneers attached to the Maratta " artillery to repair the roads, this deficiency is compenfated " by an additional number of cattle, there being fometimes a " hundred, or a hundred and fifty bullocks, in a ftring of " pairs, to one gun : the drivers, who are very expert, fit on " the yokes, and pass over every impediment, commonly on " a trot. The chiefs remain upon the ground, without tents. " fmoking their hookers, till the artillery and baggage have " got on fome miles; they then follow, each purfuing his own " route, attended by his principal people; while the inferiors " difperfe, to forage and plunder over the country."

" A few days after the junction of the Maratta armies, an " irregular fire of cannon and mufquetry was heard in their " camp, between nine and ten at night. The troops imme-" diately turned out in our camp, and flood to their arms, " thinking that TIPPOO had certainly attacked the Marattas; " but it proved to be only the celebration of one of their " ceremonies, in which they falute the new moon on its first " appearance " It will naturally be asked, why do the " opulent states submit to be tributary ? and

" appearance. Another circumstance occurred foon after, alfo " characteristic of their customs and discipline. The ground " on which our army had encamped at the junction being " bare of grafs, and extremely dirty, Lord CORNWALLIS was " defirous of marching; and fent to the Maratta chiefs to re-" quest they would move next morning, as their camp lay defiredly in our route. They returned for answer, ' that " they should be happy to obey his lordship's commands; but " as they had halted eight days it was not lucky, nor could " they, according to the eustom of their religion, march on " the ninth day. His lordship gave way to their superstitious " prejudice, and deferred his march."

" The armies of the allies, having fometimes to pass beyond " our camp to their ground, it was highly entertaining to fee " them in motion the whole day; the chiefs in different " groups, moguls and Marattas alternately, themfelves and " their principal attendants mounted on elephants, diffin-" guished by their state-flags and nagars also borne on ele-" phants. They were furrounded by cavalry, with their " various standards, and preceded by their bards, and bands of mulic, who fung the praises of their masters, and the " heroes of their nation. Group fucceeding group; ele-" phants, camels, pikemen, standard-bearers; horfemen in-" numerable, armed with fword and fhield, with lances, bows " and arrows, and every variety of ancient and modern arms " and armour; tilts and tournaments for exercise; and a con-. " tinual difcharge of piftols and carbines, difplayed the jubi-" lee of their march. A spectacle so wild and irregular, yet " fo grand and interefting, refembled more the visions of ro-" mance, than any affemblage that can be supposed to have " existence in real life." Pages 8-13, 23 and 24. T.

what

# [ 141 ]

" what fecurity have they that thefelicentious " plunderers will abide by their agreements, " and not continually encroach upon them, " and raife their demands ? The reafon is " plain : it is lefs expensive, and a lighter " tax upon trade, to agree to fome certain " payment, than to engage in the unknown " expence of armies, to free themfelves " from fo irregular a foe : and as to greater " exactions, if the chief have once fettled " the chout, he will hardly venture to ftrug-" gle for more, as the money agreed on " goes into his own pocket; and were he " to proceed to the more violent method of " compulsion, by invading the country, the " fpoil would all become the property of " his troops, under the article of plunder, " and his own fhare would come very fhort " of the fum ftipulated; befides, they have " the prudence to confider, that a country " ravaged by their troops, will produce nei-" ther tribute nor plunder again for fome " time."

" Such has been, in a great measure, the "ftate of the Maratta people; but about this "time (1755) it appears, that they enter-"tained various defigns of extending their "territories

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" territories in feveral parts of the country, " and alfo on the fea-coaft. They took " large diffricts from the viceroy of the " Deckan, marched to Debly, and made a " mogul, and after driving out ANGRIA by " our ftrength, beat the Portuguefe by their " own. They had generals who fet up for " themfelves in the remote countries that " they had conquered, and were giving " fome other indications of their return " from a vagabond life of rapine and dif-" order, to a more fettled fyftem of policy ". " The

\* The territories of the Marattas, extend from the neighcourhood of Goa, on the coaft of Mulabar, to the river Paddar, which difcharges itself into the gulph of Scindy, and which divides Guzurat from the dominions of Persia. On the east they are bounded by the Carnatic, by the English Company's northern circars, and by the dominions of the foubah of the Deckan: but the province of Catac ftretches in a winding course to the bay of Bengal. Their revenues were originally very great. Before the ufurpations of HYDER ALI CHAN, in the kingdom of My/ore, and around it, they amounted to about feventeen millions of pounds fierling. Afterwards their annual revenue was computed to be still equal to twelve millions; and by the conditions of peace imposed upon TIPPOO SAIB, by Lord CORNWALLIS, at the conclusion of the campaign of 1792, he ceded to the Marattas a tract of country, yielding a yearly revenue of 13,16,666.6 Canteray pagodas, which are worth three rupees each, making therefore 453,750/. flerling. The

" The Marattas have been a great check upon the Moorifh government, and it is owing to their arms alone that the mahomedans have been prevented from the ufurpation of the whole peninfula."

" As the Moors are a luxurious people, in a few years of peace they grow enervated by their debaucheries, and foon degenerate into floth and effeminacy. It may alfo be added, that a general corruption of manners, and treachery to one another, would greatly conduce to render them an eafy prey to the Marattas, whenever they fhould take the refolution to expel them the country. And though there is not a governor, in the higheft rank of power and independency, but who ftyles himfelf, a thousand times, in the ordinary transactions of the day, the flave of the Mogul, there is not one of

The total of the annual revenues of all the diffricts ceded on that occasion by TIPPOO amounted to pagodas 39,50,098. 9.8; thirty-nine and a half lacks of rupees additional revenues to each of the three confederate powers, the English East-India Company the Nizam, or Subah, of the *Deckan*, and the Marattas, or one hundred and eighteen and a half lacks of rupees for the whole; being one-half of TIPPOO's annual revenue before the war. T.

" them

" them in the whole empire that pays the " leaft regard to the most folemn orders of " that monarch, or that will march his " troops to quell any dangerous commotion, " or ftir for the prefervation of the life or " throne of his master."

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" The only balance to the power of the Marattas, is a race of northern people, inhabiting the mountains of *Candabar*, commonly known in India by the name of Patans, though they are more generally called Agwans, or Afghans, on the other fide of the country; and under that name they conquered *I/paban* in the year 1722."

"They are mahomedans, yet no lefs "enemies to the Moorifh government than "the Marattas or other Indians. They are faid to have been defcended from an ancient colony of Arabians, who entered "the country four hundred years before "TAMERLANE, and built the city of Ma-"fulipatam; thence extending their con-"quefts northward, they founded Patna in "Bengal (or rather Babar), and at laft "overran the whole country to the weft, "and and were mafters of *Debly* when TAMERLANE first appeared in India \*."

" As they were always reckoned good foldiers, they are now confidered as the very beft infantry in the whole empire; and it is natural to fuppofe they fhould be fuch, fince they have been inhabitants of the northern mountains."

" This warlike nation made themfelves " formidable to NADIR SHAH, in his " march +; and after that conqueror had " left

\* Mr. HANWAY gives a different account of the origin of the Afghans; and for a particular detail of their cuttoms, hiftory, difpolition, &c. and of their invalion and conquest of *Perfia* in 1722, the reader is referred to his *Revolutions of Perfia*, vol. 1.

+ On NADIR SHAH's return from India with his army, laden with immense treasures, he was stopped at the river Indus, for want of a fufficient number of boats to form a bridge. This delay afforded time to the Afghans and the Indians, who inhabited the western fide of the river, to take up arms. The wast booty which the Persians had amassed, was a temptation not to be refifted; and they feemed refolved to try their fortune, if, by uniting their forces, they could not feize fome part of the plunder. They attained their object, though without trying their firength ; for the Perfian king thought himfelf in danger, and chose rather to negociate for a free passage, than run a hazard where there was nothing to gain. The confideraion of a vaft treasure, rendered the fierce and intrepid NADIR, cautiou . VOL. III. L

" left the mogul empire in the weak and " indefenfible state to which he had re-" duced it, the Patans invaded it, on a fup-" polition that it was in too low a condition " to be able to refift the force which they, " at that time, thought was fufficient to " bring against it : they were, however, " obliged to quit the country by a precipi-" tate flight. But it was not long before " the peace of Debly was more fatally dif-" turbed; for the Patan chief retiring to " Labore, in a little time affembled a much " more formidable army, and entering " Debly, gave up the town to be plundered " three days by his foldiers. In the mean " time he took to himfelf all that was to " be found in the royal treasury, and re-" quired of the collectors of the public re-" venues, that they should be accountable " to him for all they had received. He

cautious and circumfpect: He offered, and they accepted, ten kacks of rupces for a free pailage; and, however large this fum might appear upon another occasion, it was an object of very little confideration compared with the bulk of NADIR's treafure. The jewels, money, and valuables, carried out of India by NADIR and his army, have been computed to amount to no lefs than from feventy to eighty millions of pounds sterling. **7**.

" then

" then marched home, being fuppofed to " have taken away more riches, except " jewels, than NADIR SHAH carried out of " the country. He made no revolution, " and, it is faid, no alteration in the go-" vernment of Hindoftan, and yet he af-" fumed a kind of fovereignty over it; but " when he returned to Labore, he drew a " line from fouth to north, affuming to " himself a vast extent of country, to the " west of that line, which was before, at " least nominally, dependent on the empire " of Hindoftan; there he left his fon TIMUR, " as governor of his new dominions, and " gave no further disturbance to Hindostan " till the year 1757 "."

\* CAMBRIDGE's Account of the War in India, pages 79-82, 119-122. The expedition of ACHMET ABDALLAM, the Patan chief here alluded to, in 1757, has been mentioned in chap. x. of the fecond book, vol. 11. T.

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#### CHAP-

## [ 148 ]

#### CHAPTER IX.

The Company's Direction at SURAT.—Pomp in which the Director formerly appeared.—Military and Marines.—Council. — Bookkeepers and other Officers of the Company.—Their Brokers.—Moneychanger.—Contractors.—Incomes of the Company's Servants.—Iur!her Particulars respecting their Trade.—Description of their Wharf in the Jenghihander.

THE administration of the affairs and trade of the Company is at *Surat*, as in *Bengal*, entrusted to a director; these two places are the only ones where the Company have directors.

Formerly our director here lived in great pomp, on account of the ideas entertained by the Moors and Indians, who are accuftomed to calculate the wealth of every one, and to hold them in refpect, in proportion as they excel in grandeur and oftentation. For this reafon the Company have not only allowed

allowed their director to appear with magnificence, but have alfo been at the expence of the various ornaments and fervices of gold and filver plate, which it was neceffary to keep for the purpofes of parade, and which would have fallen too heavy upon the director himfelf. A certain number of horfes, and, as I believe, one or two elephants, chariots of ceremony, and palankeens, with trappings of gold and filver, were kept at the charge of the Company, to furnifh a fplendid appearance whenever the director went out in ftate.

But this is now all fet afide; and the ornaments of gold and filver, the fervice of filver plate, &c. to the value of thirty thousand rupces, were all carried on board of my ship to *Batavia*, and very little or no appearance of pomp is at present kept up at *Surat*.

The military, of whom there used to be before one hundred men and upwards, are now reduced to one enfign, and fifteen or fixteen privates; and the marine establishment confists in two commanders of the Company's small vessels in the river, and a L 3 boatswain boatfwain under the comptroller of equipment \*.

This decrease plainly indicates the decay of the trade of the Company, and perhaps also an intention of gradually withdrawing from this place, without giving any offence to the government of the country, in order that they might not oppose the removal of our trade, on account of the advantages which they still derive from it.

Yet it is alleged that this is merely done in order to bring this factory upon another footing, and to place it immediately under the direction of the administration in Holland, as at prefent is the cafe with respect to Ceylon and Bengal; to which effect, the orders for fupplies, which were before executed from Batavia, were henceforward to be fulfilled by a veffel to be fent hither direct from Holland for that purpofe; and those for the year 1778 were accordingly made up for Europe.

\* In 1776-1777, the establishment of the Dutch at Surat, confisted of thirty perfons in the civil fervice of the Company, one clergyman, two furgeons, four mariners, and twenty-five foldiers; in all fixty-two Europeans. T.

To

To the director is adjoined, as in all other places, a council, confifting at prefent, of the director as prefident, the fenior merchant and fecond, the merchant fifcal, and fix junior merchants, who, but without the director, and having the fecond as prefident, compofe the council of juffice.

Besides these there are several bookkeepers and affistants, who perform the writing business; a comptroller of equipment, who has the rank of first lieutenant; a chief surgeon to the hospital; and a *dispencier*, or purveyor, who is, at the same time, bookkeeper.

There are likewise two factors in the Company's lodge at *Baroche*, one of whom is a junior merchant, and the other a bookkeeper.

The Company have also feveral natives in their fervice. Of these, the chief are the two brokers, one of whom is a Persee, and the other a Banian, who have already been between thirty and forty years in that employment.

All fales and purchafes relative to the trade of the Company are made by them, and they receive for brokerage one and a half

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half per cent on the former, and three and a quarter per cent on the latter. They frequently purchafe for their own account all the goods which the Company import. They formerly even carried their influence in the direction to fuch a pitch, that no other native merchant durft ever make an offer for any goods; but the director SENF, feeing the evil confequences arifing from their affumed exclusive privileges, invited himfelf other merchants to come and treat for the goods, againft which the brokers naturally endeavoured to do all they could; but that gentleman found means to pacify them, and make them know their duty.

Nevertheless he bestows much praise upon them in section 107, of his memorial, where he fays, that the Company never had more zealous, or more intelligent fervants, nor ever will procure better merchants as brokers, than those who are at present in that employment. I will quote his own words: "This appears from the "large cargoes which I have annually dif-"posed of through their management, and "from the great profits which I made upon "them; this appears more evident from "their

**9**.

" their integrity, in punctually fulfilling " their engagements entered into by the " yearly contracts which I made with them, " and by which I flipulated, efpecially with " refpect to the purchases to be made for " the Company, the most favourable terms " that could ever be obtained. To these " circumstances, therefore, I refer, 'as con-" clusive proofs of the necessity there is " duly to appreciate the merits of our " brokers and contractors, and to keep " them attached to our interest. Thev " likewife afford proofs of the reality of the " amelioration of the trade of the Company " which has thereby taken place, during my " administration."

It were to be wifhed that they were ftill held in the fame estimation; but I have feveral times heard complaints of the contrary, imparted to me in confidence; and that they meet with much vexation and difficulty, by the machinations of the English, and especially of their broker, who, it seems, had much influence with the person who has at present taken a great part of the direction upon himself.

In former times, it appears, that the brokers

brokers employed by the Company, were both banians: and it feems to have become hereditary in the family of one of them, for the prefent banian broker is the fifth of his family, who has filled this office, during the fpace of upwards of one hundred years.

But Mr. SCHREUDER, in his beforementioned memorial, addreffed to Mr. PECOCK, is of opinion, that it is better for the interefts of the Company that their brokers be of different religions, in order to have them more under controul, and that the lefs mutual good understanding prevail between them. Yet I never observed otherwise than that they were as confidentially connected together, as if they were not alone of the fame religion, but also own brothers.

Befides acting as brokers in the fales and purchafes of goods, one part of their office is to attend at the *durbar*, or upon the citymagistrates, when there is any thing to do there in behalf of the Company, either to prefer petitions, prefent remonstrances, or make proposals, all which is done through them.

The Company's money-changer is alfo one

one of their principal native fervants. The purchase-money of the goods fold is depofited in his hands, before they are delivered out of the warehouses. He puts the rupees into bags, each containing one thousand, which he feals with his chiap, and he is obliged to stand to the number, for which he receives one-fixteenth per cent; yet the bag must be opened in his presence, or else he is not responsible, if less than the right fum bé found in it. These bags, sealed in this manner, pass through feveral hands, and are currently taken for the value marked upon them, without being opened, or the money counted out, as long as the feal remains uninjured.

The Company have further their furnishers, or contractors, being those persons with whom they contract for the delivery of cotton cloths. They have the cottons manufactured according to patterns given to them, and as soon as they are ready, they are carried into the lodge in the city, where they are examined and compared with the patterns, and such as do not agree, or are faulty, are rejected, and returned to the the contractors; this is called to *bazar* the cottons, and it may not be done in any other place than in the lodge.

The director has, befides, two natives in his fervice called *hircarrahs*, who carry fuch meffages to the nabob, and the city-magiftrates, as are of too little importance to trouble the brokers with.

All the European fervants of the Company, from the director down to the affiftants, enjoy a certain income, arifing from two per cent upon the amount of the fales of fpices, and of the purchafes of filks, cotton cloths, raw filk, and cotton yarn, for Europe, and from five per cent upon the fales and purchafes of all other goods, allowed them by the Company, of which a repartition was made by Mr. SCHREUDER, and approved of by the government at *Batavia*, in the year 1746.

Those who are employed in the warehouses, in the purveyor's office, at the wharf, &c. have several other emoluments, which are particularly detailed in the Regulations iffued by the Company, containing the Means of a better fubsistence for their servants, of

of which I may, perhaps, add copies in an appendix \*.

The chief articles of merchandize which the Company difpofe of to advantage here, at prefent, are, fpices, Japan copper in bars, and fugar; the other articles, fuch as tortoifefhell, benzoin, tin, quickfilver, &c. which appear to have produced fome profit in former years, are now either not fent at all, or in fmall quantities, as the greater fupplies of them, now brought to *Surat*, by other nations, render the gains upon them both precarious and of little confequence.

Yet the Company have fometimes been obliged to put up with a profit of no more than twenty-five per cent upon fome of the first mentioned articles: as for instance; when in one year, a certain favourite being fent as chief to *Surat*, and it being foreseen that his administration would not be of long duration, it was alleged that the Company's

\* The regulations intended to have been added by Mr. STAVORINUS in an appendix, were not published with his voyages, but copies of them have been procured from Holland, and translations of them are added at the end of this volume, in an appendix, which, it is prefumed, will be found ufeful to explain much of the domestic economy of the Dutch East-India Company.  $T_{-}$ 

warehouses

warehouses at *Batavia* were so glutted with fugar, that it was necessary to find some means of disposing of the large quantities on hand; it was therefore determined that all should be shipped to *Surat*, with orders to put off the whole, were even no more obtainable than an advance of twenty-five per cent on the invoice-value; these instructions were faithfully attended to; and after an administration of two-and-twenty months, the favourite returned well pleafed to *Batavia*, plentifully loaded with rupees.

In the rainy feafon, fays Mr. SCHREUDER, trade is at a fland, as the country-roads are then impracticable; but most of the cotton cloths are woven during that feafon. The best time for trade is shortly afterwards, in the latter end of September, or the beginning of October, as most of the supplies of the preceding seafon are then exhausted, and the merchants can then fend their goods up the country, and fell them to advantage.

Excepting what relates to the purchafed cottons, all the Company's effects and concerns are at prefent upon their wharf, which is a piece of ground lying in the fouthwestern suburb, called Jengbi-bander, by the riverside.

riverfide. It was ceded to the Company, partly as a purchase, and partly as a donation, in the time of the embaffy of Mr. KETELAAR, in the year 1712; but the abovementioned use was not made of it, till under the direction of Mr. SENF, who contrived to convey thither all that was neceffary for that purpose, and who obliged the Company's fervants to refide upon it. I compute it to be about feven or eight acres in extent; it is covered with buildings and warehouses, except for about the length of fifty or fixty roods (two hundred, or two hundred and forty yards), along the river, where a stone wall has been erected from the riverfide, to the height of four feet above the level ground, which has two gates, before each of which a pierhead juts out into the river, where the goods are discharged and shipped, and the vessels lie always afloat.

The building and repairing of this wall have already coft the Company a large fum of money, as well in what was paid to the Moorifh government, in order to obtain permission to erect it, as in the expences of the construction itself. Mr. DE ROTH, who feemed feemed to be very much in earneft to begin this work, charged in account, it is faid, no lefs a fum than eighty thoufand rupees, folely for the confideration-money, given for leave to build the wall; and when, two or three years ago, part of the wooden piles at the northeaft fide required to be renewed, a fum of forty thoufand rupees was charged for effecting it; each pile being provided, as I was told, with eighty pounds weight of ironwork.

At the weft end of the wall ftands the houfe of the director, as alfo that of the fecond; on the other fide, between thefe, is a large open fpace, on which the enfignftaff is planted; and about forty yards from the wall there are four dwelling-houfes, of an uniform height, being of one ftory, which were crected under the laft direction, with the confent of the Englifh and Moors: behind them are fome fmaller buildings. The bookkeepers and inferior fervants occupy part of the warehoufes, which are very flight, being only run up of bamboos and woodwork.

The wharf is fhut every night by two gates, at one of which there is a guard of military

military, being just beyond the hospital, over which the chief surgeon has his apartments.

I have now related all what I found worthy of obfervation during the flort flay that I made at *Surat*, which did not permit me to examine into the manners and cuftoms of the natives with more accuracy, though I had the greatest defire to do it.

I shall now go back to my journal, from the time of my arrival at Surat.

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CHAP-

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### CHAPTER X.

Paffage up the River of SURAT. - The Company's Garden ZORGVRY.-The Bar.-The Tary-dyke. -Tomb of a Faquir.-View of the City, &c.-Excursion to ATTUA-To a Garden of the Nabob. -Visit to a Faquir, who had vowed a Silence of. twelve Years.—The training of the English Sepoys. -Visit to, and Account of, a Pagoda, and fome Faquirs.-The Company's Brokers pay a Visit to the Author.—He goes to see a celebrated Faquir, called BABBA SAHEB. — Account of bis House, Conversation, &c.-Visit to another Pagoda, and Account of some religious Ceremonies of the Gentoos. -Visit to the Garden of BEGUM SAHEB.-Celebration of the new Year by the Moors.-Procession of the Nabob to the Mosque.-Excursion to, and Account of, OLD SURAT, and of a Molque there.-Excursion to BRIAUW.-To POELE PARRE.-Discription of a Species of Hemp.-Further Account of some religious Ceremonies of the Gentoos.-Preparations for Departure.

I HAVE before mentioned that both the fhips, Ouwerkerk and Overboud, cast anchor in the road of Surat, on the 10th of November, 1775.

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The next day; at noon; I left the fhip, and came in about half an hour to Attua, or rather to the Company's garden there, called Zorgvry (free from care), where the director, Bosman, then was.

I found on the bar, in the *Paffageul*, hind feet water, it having rifen, as I gueffed, fix feet. The mouth of the river is half a league broad, by my computation, from *Sualy* to the N.W. to *Domis* to the S.E.

A little below Sualy, on the fame fide, is the Tary-dyke; fo called from its being frequented by fome of the common people, who retail their tary, or fari, to the paffers by: I have before mentioned this liquor. The country here looks very barren; but when you get higher up; it affumes a better and more fertile appearance. At intervals, large fields of *milly*, which the Moors call *juary*, ure feen, divided from each other by intervening pafture-grounds.

A little below the village of Omrab, on the right hand, in going up the river, we paffed the tomb of a faquir, which was attended by two of those devotees: it stands in a little grove, out of which feveral long M 2 bamboo

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bamboo poles rife, with little white flags, with red fpots upon them.

On approaching nearer to the point of Omrab, we got fight of the city of Surat, the Dutch and English wharfs, the Company's garden, and, in particular, the Moorish castle, all which together make a lively and variegated appearance, from the numerous and different flags that are displayed upon them.

The whole lies on the fouth bank of the river, which is here about one hundred and fixty, or two hundred yards in breadth. On the opposite bank are extensive plains, the view over which is bounded by woods.

After I had informed Mr. BOSMAN of my arrival, and had ftayed a fhort time with him, I left him, and went, by the fame boat which brought me, to the Dutch wharf. I took up my quarters in a houfe which ftood juft without the wharf, and which had been hired for me at the rate of twenty-five rupees per month: this manfion was more like a ftable than a houfe; yet I was told, what I afterwards found to be the fact, that it was one of the beft that could be procured here. I took

I took a walk, early in the morning, on the next day, to Attua, in order to speak with Mr. BOSMAN on various matters concerning my fhip, &c. The road thither is very pleafant and fhady. On the right hand there were people employed by the orders of the English chief, to dig up the foundations of a ftrong wall, that had furrounded a piece of ground fituated by the fide of the river, within which a kind of town had been built by a native merchant, named FAKKOOR-DEER, who had nineteen ships of his own at sea, and of whom it was related, that he never could bring the number to twenty, for the twentieth was no fooner equipped, than he received advice of the loss of one of the others. The wealth of this man was fo immenfe, that he intended to have covered this wall with plates of copper; and he had actually begun to do fo, when the nabob, having inticed him into the city with profeffions of friendship and regard, and after having in vain attempted to poifon him, as he always fecretly carried an antidote with him, inclosed in a ring, put him at last to death by violent means, in his garden of Mahmoudi Bagh.

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In the afternoon I went on an excursion gut of the city, through the Briauw-gate, to a garden of the nabob, which, from that gate, is called the Briauw-garden. The building, which is erected in this garden, confifts of a large divan, or faloon, open before and behind, and having a kind of pavillion on each fide, with fmall receffes, or retiring rooms. Before the building, an oblong fquare piece of ground, one hundred and fixty, or one hundred and eighty yards in length, is funk lower than the ground furrounding it, the edges of which are fupported from falling down by a brick wall of two feet in height: this plot of ground is divided into beds, in which all forts of flowers are fown, or planted. The reft of the garden is planted with various fruit-trees, and among them many vines; the watering of the garden is effected by means of brick channels, which convey the water wherever it is wanted; this water is got out of brick cifterns, brought up in leathern bags by oxen, and poured out into large ftone refervoirs.

All the other gardens of the nabob, which I went to fee, at different times, are laid out nearly in the fame manner.

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On the 15th of November, I rode out with Mr. VAN DER SLEYDEN, the fifcal of this direction, who had the goodnefs to accompany me to the places where there was any thing remarkable, to fee a faquir, who had imposed a filence of twelve years, as a penance, upon himfelf; ten years had already elapfed fince he had not fpoken : we found him in a large hut, which had been made for him upon his coming hither a few months before, for these penitentiary devotees feldom remain long in the fame place : he was fitting by a little fire, although it was very hot weather on that day.

He appeared to me to be about thirty years of age, was well made, and more inclined to corpulency than fparenefs : he was covered with a white dust, which was made of ashes of burnt cowdung, and is faid to be very cooling; his hair and beard were, in particular, filled with this duft, which made a most difgusting appearance : his food confifted of confectionary, or fweatmeats, and his drink of milk, which the bystanders faid, for there were feveral people who vifited and attended him in this hut, was brought to him every day out of heaven: they likewife M 4

wife informed me that the place of his birth was fomewhere in or near *Bengal*: he was able, as I was told, to convey his meaning very plainly by figns. Oppofite to where he fat, was the image of the idol to whom he paid his devotions, placed in a femicircular niche: it was carved of one piece of a black fhining ftone, and reprefented a man in armour, with four arms: it was about three feet in height.

The Gentoos paid great respect to this faquir, on account of the fingularity of his penance.

When I was at the fame place, about a fortnight afterwards, he was gone, and no one knew whither; his hut was demolifhed, and there remained no veftige of his temporary abode on that fpot, but the niche in which the image of his idol had been placed.

On the 16th of the fame month, proclamation was made throughout the city, by order of the nabob, that the day of the enfuing new moon would equally be the first day of the new year: this proclamation was made amidst the beating of drums, and the founding of a fort of trumpets, or clarions.

The day after, I went, early in the morning,

ing, to fee the English seports perform their exercise; they had been raised a short time before to serve in the war against the Marattas: this was done upon the *Meidan*. They formed a body of about two hundred. Their subaltern officers were of their own nation: they all wore a short scarlet coat, laced with gold; pantaloons, and half boots, in the Moorish fashion; and a white turban wrapped round the head. Their commanding officers were Englishmen.

They fired tolerably well; but the evolutions, and the clofing of the ranks and files, were but indifferently performed. I likewife obferved that most of them turned their heads aside when they fired,

In the afternoon, I went on an excursion, out of the *Mocha*-gate, on the road to *Omrab*, to a Gentoo pagoda, which was at the distance of about half a mile from the river. It was very small, being scarcely ten seet square, covered at top with a cupola. In the middle of the floor was a round hole, in which there lay a rough unhewn stone, strewed with flowers. In a niche in the wall, lay a large red brick, with some figures delineated upon it; but they were so worn out out by length of time, that little of them could be differend. In a corner, on the fide of the entrance, there was a reprefentation of fome animal lying down, made, as it were, of one brick, but in fuch a clumfy manner, that it was impossible to fay what particular animal it was intended for. Upon the wall, opposite to the entrance, were painted the figures of the fun and moon.

Not far from the pagoda was the faquir's tomb, which I mentioned before. The grave was covered by a ftone, about two feet above the ground. About twenty-five paces off, was the abode of two others faquirs, in a little hut, under fome trees, and encircled by a paling of bamboo: they were keepers of the tomb, to which fervice they had devoted themfelves; and when these die, they are buried as the others, and other faquirs again perform the fame fervice of guarding their graves.

On the 18th, I received a vifit from the brokers of the Company, of whom I have before made fome mention. One of them, the chief of the Perfees, MANTCHERGI by name, was formerly an immenfely rich man, and one of the most capital merchants of Surat, Buras, but, by many misfortunes, to which the Englifh did not contribute a little, he has loft much of his wealth; the other, called GOVENRAM, is a Banian, who is equally efteemed a man of large property, and who could fpeak a good deal of Dutch, fo as almost to carry on a conversation without interruption. According to the custom of the country, I had betel prefented to them when they were about to depart, and rofewater poured over their hands, with which they likewife moistened their faces.

The next day, early in the morning, I paid a visit, in my palankeen, to the Banian hospital for sick and maimed animals, of which I have before given an account.

In the afternoon, I rode with Mr. SLUIS-KENS to *Poele Parra*, not far from which place a Gentoo faint, or faquir, refided, who was held in the greatest veneration by them, and was addressed by the title of BABBA SAHEB, or *Lord and Father*: the Europeans called him by the fame name.

This faquir was fo highly venerated by all who are of the heathen, or Gentoo, religion, that even the Marattas at *Poonab*, when they were at *Poele Parra*, in the year before, and had had burnt to the ground and deftroyed the houfe and garden of the English broker, not only abstained from doing the least damage to the mansion of the holy man, but their chiefs went in person to pay their respects to him; and, at his entreaties, ceased from ravaging that neighbourhood any more.

He refided in a pretty large houfe, of a fquare form, built of ftone, with balconies all around it. Within it there was an open fquare fpace, in the middle of which ftood a little pagoda, in which there was nothing to be feen but fome frightful idols : in one of the upper balconies was the image, being the reprefentation of a woman, with four arms, to whom the faquir and his attendants paid their religious adorations, and who had ftrewed it plentifully with flowers.

We found this reputed faint in another gallery, whence there was a beautiful profpect of the river and its eaftern fhore. He was fitting on a large round mattrefs. His whole body, face, and head, were covered with the fame fort of afhes of which I have before made mention, and of which he gave fome to me, to fatisfy my curiofity.

He received us in a very friendly manner; but

but he did not rife from his feat. He had feveral young brahmins round him, as well to attend upon him, as to liften to the leffons which he gave them concerning their religion. The conversation was carried on by means of our fervants, who were, however, but very wretched interpreters. I wanted much, by their means, to have entered into fome discourse with him, in order to obtain a better infight into his religion; but Mr. SLUISKENS defired me not to do fo, as there were too many bystanders of his people, in whole prefence he would not like to express his fentiments with freedom and precision; but he faid, that he had more than once been in private with him, and had then converfed with him, without difguise, respecting his. religion, undisfigured by the superstitious notions of the common people.

I went afterwards three feveral times to fee him, in the hope that I might meet with him alone, and be equally fortunate with Mr. SLUISKENS in hearing his real ideas on that fubject; but it was in vain, for he had always fome of his people with him, whom he did not appear defirous of fending away.

One time that I was with him, in company [ 174 ]

pany with Mr. VAN DER SLEYDEN, I caufed the queftion to be put to him, how old he was! to which he at first answered: "One " day and one night;" but afterwards he faid, " that after his birth, he had first been " an infant; that when he grew older, he got a beard, and encreased in strength, as " he encreased in age; and that he was now " fo far advanced in years, that his teeth " began to be loose; but that, as near as " he could remember, his period of life had " hitherto been full feventy years."

He will, doubtlefs, have expressed his meaning, in answer to the simple question proposed to him, in a better manner than is here put down; but the broken language of our interpreters, rendered the translation of his words neither very clear, nor very in= teresting.

This may ferve in confirmation of what I have before remarked, on fpeaking of the religions of the eaft, namely, that we fhall not, in Europe, in all probability, ever obtain a true notion of the religion of the Gentoos, which is enveloped in for many fuperfititious mysteries, on account of the ignorance in their language, of those who may

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may otherwife be able and included to make the enquiries necessary for that purpose.

Our interpreter told us further, " that he " compared Mr. VAN DER SLEYDEN and " me to good and fpirited horles, who were " every day duly provided with proper food, " and were taken care of by careful grooms, " who did their best to keep up and improve " the strength and beauty of their horles; " and himself to a little good-spr-nothing " poney, lame, and of little use, but which " was equally valuable in the eyes of the " owner, with either of the others."

While we were with him, a Gentoo woman came to let him know that fhe had performed the penance which he had impofed upon her; whereupon he feemed to give her his bleffing, and a little cut arecanut, with which fhe departed highly fatisfied.

He wanted very much, that we fhould flay with him that night, faying, that he would provide us with victuals, drink, and beds; but as we were both obliged to return to the city, we politely declined his hofpitable offer.

On the 20th of November, I tode, with Mr. VAN DER SLEYDEN, to what is called the the Mango-grove, being on the road to Omrab, near which there was a pagoda, where the brahmins were to perform fome of the ceremonies of their religion on that day.

We found fixteen or eighteen of these Indian priest, who are distinguishable by little cords, to which a bead is attached in the middle, and which hang down their body over their left shoulder. One, who seemed to be the principal among them, fat before a fmall octagon hole, which appeared, by the eye, to be about a foot and a half in depth, and wherein there lay one of their holy ftones, which they ornamented with flowers, heaped up upon it, like a pyramid, during a continued finging, and clapping of hands, in a regular cadence: the chief fang first, and the others answered him in chorus: when the pyramid of flowers was completed, a large nofegay was placed at the top: at foon as this was done, they redoubled their finging and clapping, and appeared to congratulate each other on the completion of their work. Then one of the brahmins flood up, and stepped to the place where the principal brahmin fat, who wetted his forehead with a reddifh liquid, and afterwards placed

placed in his hands the shell containing that liquid, when he went round to the others. and wetted their foreheads in the fame manner.

On the 21st, in the afternoon, I went to fee the garden which had been laid out by BEGUM SAHEB. fifter to the celebrated Au-RENGZEBE. I walked over it with THEVE-Not's travels in my hand, and found every thing perfectly agreeing with his account, making allowance for the circumstance that that traveller faw it in its greateft fplendour, and I, more than a century afterwards, in a deplorable state of decay.

On the 23d, in the afternoon, I went to fee the Bora-garden, which also lies in the outer town, between the Naffary and Debly gates; but I did not obferve any thing particularly remarkable about it.

On the 24th, in the evening, five guns were fired from the Moorish caftle, which is cuftomary, whenever their new moon, with which their months begin, makes her first appearance; but that which now took place, was of the more confideration, as the commencement of their new year was likewife to be taken from it, and the next day was

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was to be the first of the year 1190 of the Hegira, or of the flight of MAHOMED from Mecca to Medina.

I went, on the enfuing morning, with Mr. VAN DER SLEYDEN to the Meidau, where we took our ftand upon a piece of higher ground, that we might have a view of the proceffion in which the nabob was to ride in ftate, to one of the *maffieds* or molques, in order to put up his prayers, in public, on the occafion of the new year, according to annual cultom.

The procession began to move from the court, or *durbar*, about half paft feven o'clock. First rode the catoual, or sheriff, who is the officer appointed to watch over the tranquillity of the city, accompanied by his officers and people, and followed by one founding a large clarion. Next came a large elephant, marching with great gravity, with a large fquare turret upon his back, furrounded with lattice-work, in which there were fome people, one of whom carried the standard of MAHOMED in his hand: this was of a triangular shape, and made of green filk, embroidered with flowers of gold. Behind came ten or twelve fimilar, but fmaller, standards, which

which were carried by men on foot. Then followed another large, and a fmaller elephant, carrying, in a kind of large square troughs, upon their backs, the offerings which the nabob was to diffribute to the poor. Next came two camels, with a kettledrum. Then feveral Moors, both on foot and on horseback, with drums, flutes, French horns, and other fonorous instruments of music. Immediately after them followed the nabob, fitting upon an elephant of an enormous fize, under a pavillion of fcarlet cloth, with two circular canopies, which were supported by fmall pilasters; behind him stood a servant, who drove away the flies from him, with a fan, or brush, of cow-hair \*: the elephant

\* The cowhair of which these brushes are made, is one of the staple commodities of *Tbibet*, and is produced by a species of cattle different from what is found in any other country. This species is of a larger size than the common Thibet breed, has short horns, and no hump on the back. The skin is covered with whits hair of a filky appearance; but the chief singularity of the breed is in the tail, which spreads out, broad and long, with showing hairs, like that of a beautiful mare, but much finer, and far more glossy. These tails fell very high, and are used, mounted on filver handles, for *chownes*, or brushes, to chace away the flies; and no man of confequence in India, goes out, or fits in form at home, without one or two *chownewbadars*, or brushers, attending him, with such instruments in their hands. T.

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was richly caparifoned, having a covering of fcarlet cloth, hanging half way down to the ground, richly laced and embroidered with gold, and with a long gold fringe hanging down from the edges; its ears were painted with a variety of figures, and the whole made a most fplendid appearance. A green filk flag was carried before the nabob, having, as it appeared to me, a golden dagger in the center of it. The procession was closed by a company of Patan foldiers, or fepoys.

When, at about half paft nine o'clock, the train returned again paft the caftle, a falute of fifteen guns was fired from it, which was answered by the fame number of difcharges from five pieces of artillery, placed expressly for that purpose upon the Meidan.

In the afternoon, I went up the river in a boat, with the comptroller of equipment, BOELE, and Mr. VAN DER SLEYDEN, to the town of Old Surat, which lies about half a Dutch mile higher up, on the opposite fide of the river.

This is ftill a town of a pretty large fize, built along the fide of the river; part of the walls and ditches, which formerly furrounded it on the landfide, are ftill in existence; but it has much run to decay within the walls. Paffing

Paffing by a maffied, or molque, we had the curiofity to step into it, in order to take a view of the infide, which we were allowed to do, upon pulling off our fhoes on entering I did not fee any thing in this mosque it. more particularly worthy of remark, than in that I had before feen at Surat: to the weft. there was a little clofet made in the wall, in which they faid that the Koran lay; it ferved likewife, at the fame time, for the KEBLA, or place towards which those that pray in the molque must turn their faces, because Mecca lay in that direction from that place: by the fide of it was a femicircular place in the wall, about fix feet high, in which the officiating imam places himfelf when he addreffes a discourse to the people. At the end of the malfied we found, standing in a corner, a large, oblong, square stone, upon which was infcribed, in Arabic characters, the cuftomary ejaculation of mahomedanism: " There is but one God, and MAHOMED is " his prophet." It had been engraven on the stone, in the year 150 of the Hegira; and the ftone itfelf had been brought feveral centuries ago from Jedda to where it now is, at least, according to the relation of two of N 3 their 1

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their religious officiants, who pointed it out to us.

I made a tour, on the 26th, in the afternoon, to Briauw, a village on the other fide of the river, through which you pass on going to Baroche, Amedabad, and other places inland. On passing the Tapi here, it is very shallow, having scarcely three feet water, so that most of the natives pass it on foot; but carriages are ferried over in a boat. The village itself has nothing remarkable in it.

On the 1ft of December, I rode the fame way, but higher up: on the riverfide, a a little below *Poele Parra*, there is a large and broad flight of ftone fteps, for the purpofe of going down to bathe in the river.

Here I faw the preparation of a fort of hemp, which bears much refemblance to flax. The plant that produces it is called *fanne* by the natives; it fhoots forth a thin ftalk, to the height of a man, and about the thicknefs of a little finger; it has no leaves, except a few, of a grafs-green colour, at the top, from between which grows a little yellow flower. After being cut, it is tied in bundles, and laid in the river, with clay or earth upon it, to keep it under water, where it is fuffered to rot,

rot, and where it continues till the stalks feparate into filaments. It is then hung up, dried, and afterwards beaten and heckelled. The threads, though fomewhat coarfe, are long and ftrong; and, although the people here think it cannot be made any other use of, than to be fpun into fail-yarn, I am confident that good and fubftantial cordage might be made from it, and that they could, in confequence, do without European cordage, which is very dear here, and renders the outfit of veffels very expensive; for the coir cannot be employed in all purposes of naval equipment. When the fame plant is not laid in water, but only dried, very good matches are made of it.

On other days I went to fee various other curiofities in and near *Surat*; the royal mint, the caravanferas, the burying-places of the banian or gentoo faints, &c.

About the time when the Company's cotton cloths were to be fhipped, the Englifh began to renew their former demands, namely, that the bales fhould be chiapped by an officer appointed by them, as well as by the one appointed for that purpose by the nabob, N 4 being being the fame innovation which they had attempted to introduce the preceding year, threatening that they would not otherwife fuffer one bale to go from the fhore; but our people ftrenuoufly oppofed this unjuft demand, and declared that, if it were perfifted in, the Company's fhips fhould go **away** empty, for they would never agree to fubmit to it; protefting, at the fame time, that all the damage and lofs accruing therefrom, fhould remain for the refponfability of the Englifh. Upon this, they defifted from their demand, and the bales were, according to ancient cuftom, chiapped by the officers of the nabob alone.

The 18th of December was a great holiday, or feftival, for the banians, and gentoos, being the laft Monday of the moon, which had fallen in on the 24th of November.

Their brahmins determine at the time of each new moon, how many, and what holidays, or festivals, shall be observed during that lunation, and which days they shall count lucky, and which unlucky.

Their religious ceremonies, on this occasion, confisted chiefly in visiting a pagoda, fituated near

near the village of Oedanam; and, in order to fee them, I went thither, in the afternoon, in my palankeen.

The road fwarmed with banians and gentoos, who were going to, or returning from, the pagoda; they were almost all men; the women, as I was told, had gone thither early in the morning. When I came near the place, the croud was fo great, that I had no little trouble to get through it, although I had taken eight fepoys with me, on purpose to clear the way.

The environs of the village were filled with faquirs and beggars, foliciting for alms; there were alfo a number of little tents, or booths, pitched in the neighbourhood, where flowers, fruits, &c. were fold.

The pagoda, towards which the greateft croud preffed, ftood a little on one fide, upon an eminence. It was but fmall; in the center of the floor, was a little octagonal pit, half full of water, in the middle of which lay a rough, unhewn ftone, which was the object of their adoration. The preffure of the people who caft flowers upon the ftone was fo great, that I could fcarcely fee what was going going forward, though the brahmins took great pains to make fufficient room for me.

Two images, which appeared to me to be made of clay, and one of which was the representation of a human body, with the head of a fwine, stood against the wall. Every one who came here, made their *falammas*, in token of respect, both to these images, and to the ftone which lay in the hole, giving money, according to their respective abilities, to the brahmins, who, in return, wetted their hands, or faces, with the water in which the ftone lay; whilft there were but a few who had the good fortune to be thus wetted by a brahmin. after he had ftroked his moistened hand over the abovementioned images of clay. They then muttered their prayers, and making fome more *falammas* to the objects of their devotion, they departed highly pleased, and made place for others.

I staid about half an hour to see this scene going on; but I was then obliged to return again into the open air, because of the stiffing closeness of the place, occasioned by the refpiration of the croud within the little temple, and the smoke of the lamps, which it was necessary [ 187 -]

neceffary to burn in it; for no other light could come to it from without, than through the entrance, which was now nearly choaked up, by the great multitude of people going in and out.

The remainder of the time during which I staid at Surat, was devoted to the fettling of my own concerns, to the receiving a return-cargo for Batavia, on board of my ship, and to parting entertainments, which several of the members of this direction were pleased to give on my account, so that I had no further opportunity of going to see any thing more of importance.

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#### CHAPTER XI.

Departure from SURAT. — The Zodiacal Light. — View of Cape COMORIN. — Paffage of the Line. — An Eclipfe of the Moon. — View of the Ifland En-GANO — Account of it, and of its Inhabitants. — View of the Ifland SUMATRA — KRAKETAU, &c. — Intelligence of the Death of the Governor General, VAN DER PARRA. — Anchorage at BATAVIA. — Remarks on the Signs of Land observed at a great Distance from the Shore. — The OUWERKERK again appointed to go to SURAT. — Repaired at the Island ONRUST. — Loaded and ready for failing.

ON the 30th of September, having fettled all my concerns at *Surat*, I went down to the road, and found every thing on board of my fhip, *Ouwerkerk*, in readinefs for failing, fave fome bales of cotton cloth, which were to make part of the cargo, and had not yet come down, but which came on board early the next morning.

In the afternoon, the fifcal, VAN DER SLEYDEN, with the deputies from the council of juffice, came on board, to mufter my crew,

crew, which was found to amount to one hundred and feventy-two fouls, Europeans, Moors, Bouginefe, and paffengers. In the night, the director of *Surat*, Mr. BOSMAN, on board of the Company's fchooner, the *Young Peter*, dropped anchor clofe to us. I received from him the Company's papers, and my final difpatches, and directly, when the tide of flood had fubfided, I weighed anchor, and got under fail; but finding that the fhip *Overboud* did not follow me, I caft anchor again at half paft three o'clock, P.M. abreaft of the point of *Naffary*, and juft in fight of the road.

On the following morning, at four o'clock, we again got under fail, with the tide of ebb, and we fucceeded in getting abreaft of Cape St. John the fame evening, and thus out of the banks; whence we fteered our courfe, according to the Company's failing-orders, s.w. in order to keep clear of the land, and of the Maratta fleet, which is generally on or near the coaft. We faw, on that evening, at funfet, a fleet of veffels, at leaft fifty in number, amongft which there were three large grabs, lying at anchor, fouth of us; and being uncertain whether this was the Maratta ratta fleet or not, we got all ready for an engagement; we paffed, at feven o'clock, **P.M.** half a league to the weftward of them, without their flewing any figns of an intention of attacking us, whence we concluded that it was an English convoy, coming from Bombay.

On the 6th of January, 1776, being, by effimation, thirty leagues from the land, we changed our courfe to s.s.E. and, on the 8th, to s.E.; but being on the next day, at funrife, within fight of the land, that lies a little to the fouthward of the Portuguese capital, *Goa*, we again steered in a foutherly direction, fo that, at funset, we could distinguish very little of the land.

On the 9th of January, and for feveral following days, we faw every evening, from feven to eight o'clock, the zodiacal light in the weft, in the fame manner as we had before feen it, in the month of October, in the eaft; but it was then more bright, and nearer approaching to twilight, alfo more visible, and terminating in a point: the time when I faw this appearance at the ftrongeft, was on the 21st of January, at half past feven o'clock in the evening, in north latitude-

latitude 8° 30', abreaft of Coylang, on the coast of Malabar, three leagues off: it then appeared as light and clear as the breaking of the day, about a quarter of an hour before funrife; its base stood upon a dark cloud. fuch as the feamen call a fog-bank, which rofe about three degrees above the horizon; the breadth of the light was, at the bottom, nearly 10°, and it was visible to the height of 40°, where it terminated in a pyramidal It was still visible at nine o'clock, form. but not half to bright as before; it darkened the luftre of most of the stars that were within its range; but I never faw the zodiacal light, without a cloud, or fog-bank, upon which its basis rested.

We continued to fail along, keeping juft out of fight of the land, without meeting with any thing remarkable, till the 20th of January, when we again got fight of the land; it was near *Cali Coylang*; whereupon the fhip *Overboud* parted from us the next day, and purfued her voyage for *Punto Gallo*, in *Ceylon*. In the evening, we faw the flag of *Coylang*, and, on the next day, at funfet, the Englifh fort of *Ansjengo*, and the high land of Cape *Comorin*, the fouthernmost point of of India within the Ganges, whence we fleered for the offing, in order to purfue our voyage for Batavia; yet we were not able to double the Cape till the 25th, by reafon of the calms, and a contrary current, which we met with; on that day, however, we got into the current of the ftrong northeaft winds which fweep down along the high mountains of the Gbauts, and which make the bad monfoon on the coaft of Coromandel. On the 26th of January, we thought that we had a glimpfe of the ifland Ceylon, bearing N.E. by N.

We had now a fettled N.E. and E.N.E. wind, which carried us, on the 2d of February, at noon, under the line, in the longitude, by effimation, of 99° eaft of *Teneriffe*. On the fame day the wind veered through the north to weft, but with light airs.

On the evening of the 4th enfuing, we faw a total eclipfe of the moon: we could not obferve the commencement of it, as the moon role during the eclipfe: the entire obfcuration was at fifty-three minutes paft fix o'clock; the time when the planet began to recover its light, thirty-nine minutes paft eight; and the termination of the eclipfe, at fortyforty-four minutes past nine, so that the duration of the total obscuration was one hour and five minutes.

We had continual calms, or variable winds, which, from the middle of February to the 12th of March, blew mostly from the foutheast: and as, from what is generally the case, we had to expect westerly winds in this part of the navigation, our voyage was greatly retarded, so that we did not come in sight of the island *Engano* \* till the 18th of March.

\* The island of Engano, although frequently feen and mentioned by navigators, as most vessels that pass the straits of Sunda, during the westerly monfoon, run in fight of it, feems not to have been visited by any Europeans, but once, of which an account is given in the Philosophical Transactions of 1778; the rocks and breakers, with which it is furrounded, having always difcouraged the attempt. The notice taken of it by Mr. STAVORINUS, vol. I. page 48, except the flort mention of its inhabitants, is merely what a paffing feaman might colleft from its appearance. In the first voyage of the Dutch to the East-Indies, performed in 1596, coming in fight of "the " ifland of Pugniatan, which the Portuguese have named En. " gano, they faw fix or feven canoes under the land: a boat " was manned for the purpole of speaking to them; but on " feeing the Europeans advance, the Indians went back, and " drew their canoes upon the beach : these canoes were pretty " long, but fcarcely one foot in breadth, and had two out-" riggers : the people that were in them made figns for the " Dutch to come on fhore, which they did not do, not being " fufficiently VOL. 111.

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March. Four days before we had feen a fail under Dutch colours.

if fufficiently armed : these islanders were about twenty-three " in number, and well armed with bows and arrows; they " were tall and well made, and of a yellowish hue, like the # Brafilians; they wore very long hair, perfectly straight, " hanging down over their fhoulders; they were entirely " naked, and had not the leaft covering on any part of the " body." From that time, till the abovementioned voyage made to it from Bencoolen, for the purpose of exploring it, we do not know that any perfon either touched at, or has defcribed it. The relation of this attempt not being acceffible to all, we add an abstract of it .-. " With great difficulty and danger " we beat up the whole weft fide of it, without finding any " place where we could attempt to land; and we loft two \* anchors, and had very nearly fuffered fhipwreck, before we f found a fecure place into which we could run the veffel. At " last, however, we discovered a spacious harbour at the south-" eaft end of the island, and I immediately went into it in the " boat, and ordered the veffel to follow me as foon as poffible, " for it was then a dead calm. We rowed directly into this " bay; and as foon as we had got round the points of an " island which lay off the harbour, we discovered all the beach s covered with naked favages, armed with lances and clubs; " and twelve canoes full of them, who, till we had paffed " them, had lain concealed, rushed out upon me, making a " horrid noife. As I had only one European, and four black " foldiers, befides the four lafcars that rowed the boat, I " thought it beft to return, if poffible, under the guns of the " veffel, before I ventured to fpeak with them. The canoes, " after having purfued us for a mile, ftopped a little to con-" fult together, which gave us an opportunity to escape, as # they did not care to follow us out to fea. The fame after-" noon,

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We found here that we were fifty-eight and a half leagues more to the westward, than

" noon, the veffel came to an anchor in the bay, and we were <sup>44</sup> prefently vifited by fifty or fixty canoes, full of people. <sup>45</sup> They paddled round the veffel, and called to us in a language se which nobody on board understood, though I had people <sup>46</sup> with me who underftood the languages spoken on all the other " iflands. They looked at every thing about the volfel very 46 attentively, but more for the fake of pilfering, than from se curiofity; for they watched an opportunity, and unfhipped <sup>44</sup> the rudder of the boat, and paddled away with it. I fired " a musket over their heads, the noise of which frightened " them fo, that all of them leaped into the fea, but foon re-" covered themfelves, and paddled off. I went on fhore the " the day after; I faw a few houses near the beach, and went " towards them; but the natives flocked do vn, to the number " of fixty or feventy men, well armed with lances, &c. and put " themfelves in our way; yet, when we approached them, 44 they retreated flowly, making a few threatening geftures. " I then ordered my companions to halt, and went alone " towards them; they permitted me to come amongst them, " and I gave them fome knives, pieces of cloth, and look-"ing-glaffes, with which they feemed well pleafed, and al-" lowed me to take their lances, &c. and give them to my " fervant, whom I had called to take them. Finding them " behave civilly, I made figns that I wanted to go to their " houses and eat with them; they immediately fent people, " who brought me cocoa-nuts, but did not feem to approve " of my going to their houfes : however, I determined to " venture, and feeing a path leading towards them, I went 44 forward, attended by about twenty of the natives, who, # as foon as we had got behind fome trees, which prevented " my people from feeing us, began to lay violent hands on 44 my

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than by our reckoning, fince our observation of, and departure from, Cape Comorin, on the

" my clothes, and endeavour to pull them off; but having " a fmall hanger, I drew it, and making a ftroke at one of 4 them, retreated as fast as possible to the beach. Soon after " we heard the found of a conchinell, and a party of about " two hundred, affembled at about a mile distance. It was " now near funset, and we were near a mile from our boat, " I therefore returned on board, but first went to the houses " which the natives had abandoned, and found them ftrip-# ped of every thing. I intended to have attempted an-" other day, to have penetrated into the country, and had " prepared my people for it : but the inconfiderate re-" fentment of an officer, rendered my fcheme abortive. He " had been in the boat to fome of the natives, who had " waded out on a reef of rocks, and called to us; they had " brought fome cocoanuts, for which he gave them pieces of " cloth : one of them, feeing his hanger lying befide him in " the boat, fnatched it and ran away; upon which he fired " upon them, and purfued them to fome of their houses, " which, finding empty, he burnt. This fet the whole " country in alarm ; conchfhells were founded all over the " bay, and in the morning we faw great multitudes of peo-\* ple affembled in different places, making threatening gef-" tures : fo that, finding it would be unfafe to venture among " them again, as, for want of understanding their language, " we could not come to any explanation with them, I or-" dered the anchor to be weighed, and failed out of the bay. " bringing away two of the natives with me. They are a \*\* tall wellmade people; the men, in general, about five feet \* eight or ten inches high ; the women fhorter, and more # clumfy. They are of a red colour, and have straight black " hair,

the 24th of January; this was probably occafioned by the currents, which we had frequently observed setting to the westward.

On the 21st, in the forenoon, we came in fight of the land of *Sumatra*, and the hill of

" hair, which the men cut fhort, but the women let grow " long, and roll up in a circle on the top of their heads. " The men go entirely naked, and the women wear nothing " more than a very narrow flip of plaintain-leaf. The men " always go armed with fix or eight lances, made of the wood " of the cabbage-tree, which is extremely hard; they are about " fix feet long, and topped with the large bones of fifth, fharp-" ened and barbed, or with a piece of bamboo, hardened in \* the fire, very fharp pointed, and its concave part armed . " with the jawbones and teeth of fifth. They have no iron, " or other metal, that I could fee, yet they build very neat " canoes; they are formed of two thin boards fewed tok gether, and the feam filled with a refinous fubstance. They " are about ten feet long, and about a foot broad, and have " an outrigger on each fide. They fplit trees into boards " with ftone wedges. Their houfes are circular, supported " on ten or twelve ironwood flicks, about fix feet long; they " are neatly floored with plank, and the roof rifes imme-" diately from the floor in a conical form, fo as to refem-" ble a ftraw beehive; their diameter is not above eight " feet. These people have no rice, fowls, or cattle of any \* kind; they feem to live upon cocoanuts, fweet potatoes, and fugarcanes. They catch fifh, and dry them in the " imoke; these fish they either strike with their lances, or " catch in a drawing net, of which they make very neat " ones. They do not chew betel, a cuitom which prevails " univerfally among the eaftern nations." T.

Paffanger,

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**Paffanger**, bearing N.E. by E.; but at funfet we could not fee any appearance of land; but as we had not been able to take an obfervation of the latitude at noon, on account of the hazinefs of the weather, I judged it more prudent to ply to and fro with little fail during the night, than, by ftanding on at an uncertainty, to bring ourfelves into danger: we had very rough weather that night, with violent flaws of wind, and a thick cloudy fky, with rain, thunder, and lightning.

At daybreak, on the following morning, when the rough weather began to blow over a little, and the fky cleared up to the northward, we faw the Keizers, or Emperorsifland, bearing N.E. by N. and the fummit of the high hill of Kraketau, just rifing above the horizon, in the E.N.E.; but the fky being very thick and hazy to the eaft and fouth, we could not fee any thing elfe, and the wind veering continually about, we were obliged to tack every minute: this continued till nine o'clock, A.M. when the wind fettling in the w.n.w. we fteered large In a fhort time the wind encreafed N.N.E. to a violent ftorm, with dreadful gufts of wind,

wind, by which we were three times obliged to take in our topfails; but getting a glimpfe of *Prince*'s-ifland at half paft ten o'clock, bearing eaft and E. by s. from us, and a violent current, fetting to the foutheaft, carrying us forcibly towards the land, we were forced to fet our topfails again, in order to haul off from the leefhore, in which we fucceeded, the high hill of that ifland bearing s.E. at half paft three o'clock, P.M. and we then fteered for *Kraketau*, and dropped anchor, at feven o'clock, P.M. on the eaft fide of it, in forty-five fathoms water, foft mud bottom.

The next day, the wind being favourable, we got under fail again, at eight o'clock, A.M. We passed a Dutch ship that lay at anchor in the bay of *Jeritte*, and let drop our anchors, at seven o'clock, P.M. under the high land of *Bantam*, in twenty-four fathoms, mud bottom.

We continued at anchor the 24th, being occupied in clearing and cleaning the fhip; and here we received intelligence, that the governor general, PETER ALBERT VAN DER PARRA, had died, on the 28th of December of the preceding year, at his countryfeat 04 Weltevreeden Weltevreeden (well contented), and that the director general, JEREMIAH VAN RIEMS-DYCK, had fucceeded to his dignity.

We fet fail again, on the 25th of March, in the morning, before daybreak, and paffed, at nine o'clock, A.M. the fhip *Maria Jacoba*, Captain DEKKER, coming from *Padang*, which was the fame veffel we had feen at anchor in the bay of *Jeritte*, two days before. At four o'clock, P.M. meeting with a contrary wind and current, we anchored under *Menfcheneeters*, or *Cannibal*-ifland.

On the 26th, in the morning, we again got under fail, and fhould have reached the road of *Batavia* before the evening, had we not been prevented by a violent flaw of wind and rain, from the s.s.w.; we came to an anchor juft in time under the ifland *Horn*, but the wind was fo ftrong, that our anchor dragged, and we were obliged to let go another.

Sailing again on the 27th, we anchored, a little after twelve o'clock at noon, in the road before *Batavia*.

Going on fhore, at three o'clock, the boat was in great danger of overfetting, by a fudden and violent guft of wind and rain from the weft; but we got fafe into the river, and

and reached the city at half paft four o'clock, when I immediately gave information of my arrival to his excellency, Governor VAN RIEMSDYCK, delivering the Company's papers into his hands.

'On the 13th of April, I went with my flip to the ifland Onrust, where she was to receive a new bowsprit and mainmast, and I returned the same evening to Batavia.

It is a remarkable circumstance, that on my voyage back from *Surat*, we met with figns of land, when we were yet at a very great distance from the shore.

Floating red blubber, which is generally confidered in these seas a certain fign of land, was seen when we were full one hundred and forty leagues from the island *Engano*; a large turtle, at the distance of one hundred and twenty-five leagues; a little landbird, at one hundred leagues; greens, wood, and bamboos, at fixty leagues; a turtle and two water-snakes, at fifty-five leagues; and the trunk of a cocoanut-tree, and some bamboos, at thirty leagues distance.

We loft thirty-one men on the voyage from Surat; of whom twenty were Moors, one of whom was drowned; nine were native foldiers; and two were European failors.

On

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On the 29th of May, the ship Ouwerkerk was again appointed to go a voyage to Surat, together with the ship Venus; but it was about the middle of August before we began to take in our cargo, as there was a great fcarcity of sugar, which was to constitute the greatest part of the lading, and the Venus was to go first, because she was to convey the bales of piecegoods from Surat to Ceylon; and she accordingly failed on the 11th of August.

My fhip had, in the mean time, undergone a thorough repair, and had got a new main and foremaft, bowfprit, and most of her yards, which had become unferviceable; among her repairs were likewife a new beam; and knee, in the hold, which had most likely been fprung by the straining of the strip; when under a prefs of fail.

I failed with her, in the month of August, from Onrust to Batavia, in order to take on board the rest of the lading, which was not, however, actually completed till the 28th of September, when the crew were mustered; and found to consist of eighty European seamen, twenty-eight Moors of Surat, and twenty-five Malay, or country, foldiers.

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## CHAPTER XII.

Departure from BATAVIA—From PRINCE's-Illand. —Signs of Land.—Paffage of the Line.—Occurrences of the Voyage.—View of CEYLON — Of Cape COMORIN.—Anchorage at ANSJENGO — In the Road of COCHIM.—The Dutch Company at War with Hyder All on the Coaft of MALA-BAR.

HAVING received the Company's papers, I went on board on the evening of the 29th of September, and we weighed anchor the next morning, and failed from the road of *Batavia* to the ifland *Onrust*, where we caft anchor at noon, having to take in there fome timber for mafts for *Surat*; but not being able to get it on board, by the violence of the feabreeze, and our time being too precious to admit of our ftopping another day for that purpofe, we refolved to purfue our voyage without delay.

We, therefore, got under weigh on the enfuing morning, and fteering first between the island *Middleburgh* and the reef of *Ontong Fava*,

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Java, and afterwards between the Great Combuis and Menscheneeters island, we anchored, in the evening, about two leagues east of the point of Pontang.

The day after, fetting fail again at four o'clock, A.M. we fhould have reached the bay of *Anjer* in the evening, if we had not been prevented by calms; and finding that we were driving, by a violent current fetting to the weftward, upon the *Verkenf*boek, or Hog-point, of Sumatra, we let drop our anchor, in forty fathoms water, not far from the Topper [boed]e.

On the 3d of October, we again weighed anchor; but the little wind (and what little there was blew befides from the s.w.) kept us till four o'clock, P.M. before we got as far as the bay of *Anjer*, where we anchored in twenty-eight fathoms water.

Getting under fail again on the 5th, we kept plying, with a light air of wind from the weftward, to weather *Kraketan*: but as it fell calm in the evening, and the current began to fet to the eaftward, we were again compelled to come to an anchor in thirtythree fathoms water, in order not to drive in again with the ftream.

On

On the 6th, getting under fail again, early in the morning, we worked up against a westerly wind, making but little progress till funset, when the wind changed to s.E. and we steered west towards the mouth of the straits; at nine o'clock, p.M. Kraketau bore due north.

The next morning, at funrife, Prince'sjiland bore s.E.; and taking our departure thence, we fteered s.w. by w. in order to run into the track of the fettled foutheafterly tradewind, which we met with the fame night, blowing in fuch fteady gales, that we immediately changed our courfe to weft, that we might not run needlefsly too far fouth; the more, as the fhip, by her violent lee-larches to ftarboard, had been greatly ftrained, and let in much water, fo that we made twenty inches of water at the pump every watch.

On the 11th of October, feveral pieces of wood floated by us, that feemed to be pieces of a wreck; among others, one that refembled a yard, or a topmaft.

On the day after, we faw feveral bunches of feaweed, and patches of filth, together with a little landbird, although we were, at that time, full eighty leagues from the land.

On

On the 14th, we loft the foutheafterly tradewind, and found the wind veering to the weft, with violent gufts, and fhowers of rain.

As this weather continued, we had to conclude that, although it was but about the middle of October, the monfoon was already beginning to break up, and that, therefore, the northeaft winds would prevail early to the north of the line, for which reafon we judged it beft to depart in fo far from the Company's failing inftructions, that, by the courfe we fhould fteer, we fhould make the ifland of *Ceylon* to the eaft of it, inftead of to the weft, and thus keep our wind; and we accordingly bore away on the 18th, fteering N.W. and, on the 25th, north,

On the 30th of October, we caught a little landbird, a fpecies of *matacilla*, which, as we were only forty minutes from under the line, we concluded came from a certain fmall and low ifland, which is placed in the maps, and which the Indian Pilot fpeaks of as fituated hereabouts.

On the 2d of November, we passed the equinoctial, at 103° east of *Teneriffe*, according to our dead-reckoning; but by an observation of the distance of the sun and moon,

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moon, made by a fextant of fifteen inches range, by which we found ourfelves one degree more to the weftward, it was in 102<sup>o</sup> of east longitude that we passed the line,

Immediately on entering the northern hemifphere, we met with nothing but wefterly winds, which blew in fudden flaws, and with great violence, fo that we fometimes could not hang out a fingle rag of canvas for a whole watch, and the fhip, even when under her bare poles, rolled fo much to leeward, that the ports of the upper deck were half under water, to which the difproportionate narrownefs of the fhip, with regard to her length, did not a little contribute.

Heavy fhowers of rain, and conftant hazy weather, prevented us, for fix days, from feeing the fun at noon, by which we could not be certain of our latitude. This continued till the 8th of November, when this ftormy weather abated, and on the 15th we met with the northeafterly winds, in the north latitude of 63°, on which day we alfo faw a turtle and a little landbird.

On the 22d November, in the afternoon, one of the Javanese pilgrims fell overboard, and it was out of our power to fave him, on account

account of the highrunning fea, and the rapid headway of the veffel.

I had let few opportunities pais of taking observations of the distances of the fixed stars from the moon, with the beforementioned sextant, and which feldom varied more than one degree from our longitude by dead-reckoning. I followed the calculations of Mr. DE BORDA, as given in the Comnoiffance de Temps of 1772, and I continued to take observations by them till the 20th of November, when I was prevented by indifposition from going on with them, and none of the officers on board had any knowledge how to make those calculations.

My observations of the 19th and 20th of November, gave variations with our estimation; the first of about one degree, and the other of twenty-five minutes, more to the eastward; and the last variation differed but nine minutes, from the observation which we made upon running in fight of *Ceylon*, on the 24th of November.

We first discovered that island at half past one o'clock, P.M.; it appeared with a small round hill, which, upon approaching nearer, we found to be the *Tepelberg*, or *Nipple*hill,

hill, fo called, because it has at the top, on each fide, a round prominence, in the samesituation, and refembling in form, the nipples upon the breasts of women.

At funfet we computed that we were two leagues abreaft of the Little Baixos, which, with the Great Baixos, lying five leagues s.w. by s. from the former, are two dangerous rocky shoals, which require much caution, on making Ceylon from the eastward, properly to avoid, and at the fame time not to lose the land, by the violent currents which set off from it to the southward; we likewise faw at that time a large obtuse hill, or rock, close to the seashore, which is called the Elephant.

At funrife, the following day, being the 25th of November, we again faw the land of *Ceylon*, and fleered for it; we were then abreaft of *Mature*: at half paft nine o'clock, A.M. we came in fight of the city of *Punto Gallo*, the *Hooiberg*, or *Hay/fack*, and the *Pike of Adam*, the former being a round hill like a hayftack, and the latter the fpiry, but fomewhat crooked, fummit of an elevated mountain inland.

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Half an hour afterwards, we ftruck foundings, for the first time, off Ceylon, in thirty-eight fathoms, and at noon we had passed Punto Gallo; a short time afterwards, we met with contrary winds, from the N.W. and north, which prevented us from gaining to windward as far as Colombo, which had been my intention, in order to make Cape Comorin with greater speed and certainty. As it was, we did not get fight of that promontory till the 30th of November.

On the 3d of December, we caft anchor before Ansjengo, where the English have a fort and settlement. I received from the chief there a present of four baskets of vegetables; which, on account of my continued indisposition, was a most gratifying refreshment.

The enfuing day we paffed Coylang, or Quilon, the fouthernmost fortress of our Company on the coast of Malabar, and determined to run into the road of Cochim, in order to take in a fresh fupply of water. We let drop our anchor in that road, on the 6th of December, at eight o'clock, P.M. in feven fathoms, ftiff clay bottom.

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We found here at anchor two Portuguese fhips; the one a king's fhip, on her voyage to Lifbon, and the other a merchant-veffel: they both came from Goa. Farther to the north, lay at anchor the Company's fhips Hoolwerf and Honcoop, commanded by Captains VAN DER KUYL and DEUNE.

The next day I fent my first lieutenant on fhore, to give information to Mr. MOENS, governor of the Malabar coaft, and counfellor of India, of my arrival, and my wants, not being yet in a fit state to go on shore myfelf.

On the return of that officer, I learnt from him, that the Company were here in open hostility with the nabob of Myfore, Hyder Ali Chan, otherwife called Hyder NAIG, and that he had taken pofferfion of what is called the new conquest, or the province of Paponetty; that the fort of Chittua. had furrendered to him, and that he now threatened to attack Cranganore; on which fubject I shall be more explicit in another place.

On the 11th, being fomewhat better, I went on fhore, in a countryboat which Mr. MOENS

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MOENS had fent to fetch me, as it was more easy than my ship's boat. That gentleman likewise politely offered me the use of his house, during my stay here, which, together with good attendance, and much ease, soon re-established me in perfect health.

CHAP-

#### CHAPTER XIII.

Account of the Posselfions of the Dutch on the Coast of MALABAR.—Road of COCHIM — Account of the Coast.—Derivation of the Name of MALABAR.— PAPONETTY. — Monsons. — The GHAUTS.— Fertility of the Country.—Productions.—Articles of Trade.—Inhabitants.—Their Religion.—Chriftians of St. THOMAS.—The Nairs.—Jews.— TheirTown.—Synagogues.—Copy of the Pentateuch. —Customs, &c.

THE Malabar, or rather the forts of Coylang, Cali Coylang, Cranganore, and Cananore, which the Portuguese established on that coast, together with the city of Cochim, is a conquest made by the Company in the years 1662 and 1663, and which they still possession of Cananore, which, at the earnest recommendation of Mr. SENF, at that time governor of the Malabar, and perhaps by a representation of its utter inutility, was fold, in the year 1770, to the fultan of Anchediva, for the sum of one hundred thousand rupees.

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The country in which the above places are fituated ftill belongs to its ancient native fovereigns, who, however, have been in fuch ftrict alliance with the Company, that it differed little from actual vaffalage.

These lands are bounded, on the fouth, by the kingdom of Travancore, which, from time to time, has been fuffered, by a miftaken policy of the Company's ministers, to be extended far to the eastward behind the lands of Cochim, as far as the river of Cranganore, fo that the king of Cochim has but a little fpace of ground left to him; to the north, they border upon the empire of the famorin, or king, of Calicut, which is, at prefent, under the dominion of HYPER ALI CHAN, who fome years ago expelled the famorin, who has now fought an afylum with the king of Travancore; to the weft, they are washed by the fea, and in the good monfoon the whole coaft may be faid to be a good road; the road of Cochim, however, is the chief, and is the most reforted to, on account of the trade, which is principally carried on there. It is, according to good observations, in the north latitude of 9° 58'; the anchorage is in five, fix, fix, and feven fathoms water, muddy bottom, the flag of the city bearing from **E**. by N. to eaft.

The coaft is fafe and clear, every where along the Company's establishment, except at the mouth of the river of Cranganore, where there is a reef, at the north fide. which stretches out to fea, about three quarters of a league; it is called the reef of Aycotia by our navigators : before Coylang there is a fimilar one, but which does not extend half to far out. South of the abovementioned mouth of the river of Cranganore, there is a bay, formed by mudbanks; likewife one not far from Porca, and another fouth of Cochim; the banks forming which extend full a league out to fea, and into which veffels may run with fafety during the bad monfoon, and may lie in twenty and lefs feet water, almost without anchors or cables, in perfect fecurity against the heavy feas which then roll in upon this leethore, as they break their force upon the foft mudbenks, and within them nothing but a flight motion is perceived.

According to what the Danish mission-P 4 aries

aries write, in their accounts of the East-Indies, Continuation the 22d, page 897, the name of Malabar is derived from the Malabar word maleyalem, denoting mountainous: the terminations ar, tar, and bar, fignify in that language a people, or nation, confequently maleiwar, or maleibar, would denote as much as mountaineers, or inhabitants of the mountains : the fyllable lei, when uttered with rapidity, takes the found of la, and the name of Malabar was applied to the people, from the hilly country, who defcended from the mountains, and fettled upon the coaft. Preface to WERENDLEY's Maleidsche Spraakkunst, or Grammar of the Malay Language, pages 55 and 56.

That tract of country which is properly called the *Malabar*, lies nearly in the direction of N.W. and S.E. from Cape *Comorin* to *Canara*, between the eighth and fourteenth degrees of north latitude; to the eaft, it is divided from the coaft of *Coromandel*, by a high range of mountains, called the *Ghauts*, and it is wafhed to the fouthweft by the Arabian fea. The principal kingdoms which it comprehends are those of

of Trevancore, Cochim, Cranganore, and Calicut; the first of which is now the chiefest and most powerful.

The extent of the Company's poffeffions, from Coylang to Chittua (for Cananore is no more, as I have before remarked, under their dominion), comprizes, from foutheaft to northweft, a diftance of thirty-two leagues; yet with the falvo, that, except the province of Paponetty, or what is called the new conquest, and a few small districts interspersed along the coast, the Company posfess no other actual property in the foil, than in that upon which their fortifications are constructed.

The land is every where low, and mterfected by many rivers, which defcend from the interior mountains; it abounds in plantations of trees, especially of that useful one, the cocoanut-tree, and affords a very pleafant prospect.

Paponetty is a diffrict, or island, about ten Dutch miles in length, and one and a half in breadth, within which, however, there are still a few insignificant villages, subject or tributary to the *famorin*, but which are mortgaged for a certain sum to the

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the Company; the whole of the remainder of it was conquered by us during the war, and was ceded to the Company by the peace which was made, in the year 1715, with that prince.

As is the cafe in most parts of India fituated between the tropics, fo here the year is divided into two feasons, namely, the dry feason, and the rainy feason; the latter is called the bad, and the former the good monstoon; the bad monstoon is reckoned from October to April, and the other months constitute the good feason.

It is remarkable that this is folely occafioned by the mountains of the Ghauts, for upon the coaft of Coromandel, exactly the reverfe takes place with refpect to the monfoons. As foon as the rainy feafon, accompanied by very tempeftuous weather, fets in on that coaft, it clears up on the Malabar coaft, and is fine and dry weather all along the weftern fide of the great peninfula within the Ganges, as far as Surat; and vice verfa in the contrary cafe.

The winds, which blow from the northeast throughout the whole of the Indian ocean, north of the line, during the bad monfoon,

monfoon, drive the clouds against the fides of those elevated mountains, where they condense, and fall in heavy showers upon the country to the eastward of them; and in the like manner, in the other season, when the winds blow from the southwest, that chain of mountains ferves as a fence by which the storms and tempests, raging on one fide of them, are prevented from interrupting the servent of time on the other. During the bad monson, it is only with great danger that vessels can venture upon these coasts.

The land of *Malabar* is every where interfected with rivers, which run down from the abovementioned mountains, and which render it fertile in the extreme, particularly in rice; the fea likewife furnishes a copious fupply of fish; and provisions are, in confequence, fo abundant and cheap, that a native inhabitant, with his family, can subsist with ease upon the value of fix Dutch doits\* per day.

\* Equal to about three farthings of our money. T. The The first and principal article of trade produced upon the coast of *Malabar*, is pepper; of which such abundance is collected in this country, that, according to the memorial of the commandant CUNES, addressed to his successfor in the commandery, GAS-PARD DE JONG, in the year 1756, no less than ten full cargoes (which may amount to between eight and nine millions of pounds weight) might be annually exported: but the half of this quantity is carried over the mountains to the coast of *Coromandel*, to the north, to the *Deckan*, and farther on to different parts of *Hindostan*.

The pepper from *Malabar* is effected the beft of all that is produced in *Afia*, and is the most fought after by all nations.

The areca-nut is the fecond production of the country; it is conveyed by land to all parts of the peninfula, and likewife, by fea, to the coaft of *Coromandel*, and to *Ben*gal.

A third production is the wild cinnamon \*, of which, it it faid, that a yearly quantity of one million of pounds, is exported

\* Cassa lignea.

to

to the Gulph of *Perfia*, and to the Red Sea. A fmall proportion is likewife fent to Europe, where it is principally made use of to adulterate the genuine, or Ceylon, cinnamon.

The two forts are, however, very diftinct, and eafily diftinguifhable; the genuine cinnamon of *Ceylon*, is of a yellowifh red colour, and the wild fort is much darker, and of a dirty red; it is likewife coarfer grained, and is worfe barked than the *Ceylon* cinnamon; it has, indeed, a fimilarity of flavour, but by far not an equality of flrength, nor has it that pungent, yet gratifying, effect upon the tongue and palate. It is ufed on this coaft, both by Europeans and natives, in room of the Ceylon fort, for which there is not the leaft demand here.

A production is likewife met with here, which might be made ufe of to adulterate mace, and from which it is not eafy to be diftinguished, at first fight; it differs, however, in form, from real mace, which appears of a leafy texture, while this is in thinner filaments; the colour is exactly alike; but this has not the least flavour of fpicines, and and when chewed has a kind of refiny tafte.

Coarfe cotton cloths are also made in the fouthern parts, in the *Trevancore* country, but they do not form a confiderable object of foreign trade. They are mostly disposed of to the English at *Ansjengo*.

Coir, or the ftringy coat of the cocoanut, is equally exported in confiderable quantities; it is partly, however, brought hither from the *Maldive* iflands, and is ufed for making of cordage, with which both European and country fhips and veffels are provided.

Capok, forms also an article of trade, and is exported to *Bengal*, to the coast of *Coromandel*, and to *China*.

Thefe are, to the best of my knowledge, the chief articles which the coast of *Malabar* yields, both for the inland and foreign trade.

The native inhabitants of the country are, in general, rather lean than otherwife: they are ufually of the fame fize and ftature as the Gentoos at *Surat* and in *Bengal*; they are, however, much blacker, and nearly as black black as the African negroes, yet their countenances are better formed.

Their religion is that of the Hindoos; but in the neighbourhood of our poffeffions they have been, in a great measure, converted to the Roman catholic religion, by the miffionaries of that persuasion: there are likewise many Roman catholic churches here.

There are also here many christians of those called christians of ST. THOMAS \*, yet in much less numbers than Roman catholics.

Amongst the Malabars, the *nairs* are the nobles and warriors of the land; they are known by the fcymeter which they always wear whenever they stir abroad, and in the

\* The chriftians of St. Thomas are neftorians, and follow, for the most part, the ceremonies of the Greek church; they perform the fervices of religion in the Syriac language. The patriarchs of *Alexandria*, and afterwards of *Moful*, used to fend them their bishops. They reject transubstantiation, purgatory, and all image-worship; fetting up, however, a cross in their churches. They do not allow their priefts to marry a fecond time; and do not baptife their children till they are forty days old. In the time of VALENTYN, there were feventy-five churches of this fect of christians on the coast of *Malabar*. T.

management

management of which, I was told, they are very dexterous, particularly against a flying enemy. They have many privileges above the common people.

Their princes posses an almost absolute authority over their subjects: they are not, however, allowed to enter into engagements, or contract alliances; which, however much to their own advantage, might be injurious to the interests of their subjects.

Befides the original Malabars, people of various nations are to be met with here, who have been allured hither by the profits of trade; there are Moors, Arabians, Perfians, and, amongst others, a colony of Jews, who, as they pretend, are the posterity of the ten tribes carried away into captivity by SHALMANESER, and who, after being liberated from their Affyrian bonds, came hither, where they have, from time immemorial, constituted a small, but isolated, people, who have been greatly favoured by the princes of the country, and have received from them, and enjoyed for a feries of ages, a number of valuable privileges; amongst which, the free permission to ex-. crcife

ercife their religion without restraint, may not be confidered as the most unimportant.

They dwell in a feparate town, the houses of which are built of ftone, and are moftly plaistered white on the outfide : in it are three fynagogues, the chiefest and largest of which I compute to be thirty-five or forty feet in length, and about one-third lefs in breadth; the floor of it is laid with fquaretiles, of blue and white Canton china; the cafe, in which their copies of the books of Moses are preferved, flands opposite to the entrance, and is made of very beautiful wood; in the middle of this place of worthip stands the pulpit for the reader, or expounder of the law, and above it hangs a large brafs branched candleftick, by which, and by the lamps which are fixed along the fides, it is lighted up in the evening.

When the Dutch made their first attempt upon Cochim, in the year 1662, the Jews fecretly favoured them; but they paid dear for their interference; for the Portuguefe, who foon difcovered it, plundered them of almost all they had, as foon as the fiege was raifed: they deftroyed, or attempted to deftroy, their fynagogues, and every thing that vol. 111. Q belonged belonged to them : and it is worthy of obfervation, that, when the Dutch made themfelves mafters of *Cochim*, the year afterwards, and the Jews were reinftated by them in their former condition, their Pentateuch was found by accident, or had been preferved by religious care, uninjured and entire. I was informed, by a perfon well verfed in fuch matters, that their copy of the Pentateuch, is a very beautiful and authentic one, and the memory of the time when it first came into their hands, has been entirely loft.

Although most of them are nearly as black as the native Malabars, they yet retain, both men and women, those characteristic features which distinguish this fingular people from all the other nations of the earth.

Most of them are employed in trade, both in large and in fmall: here, as well as elfewhere, the Jews are addicted to traffic; and, from the adventuring merchant, to the retailing pedlar, they are the genuine devotees of interest and commerce. Some of the Jew merchants of *Cochim*, are not so of purchasing entire cargoes of goods. One of of them, called EZECHIEL, who died fome years ago, had drawn most of the Cochim trade into his own hands; he left three fons, who are still alive, and who are among the most opulent and principal merchants of the place.

When these Jews purchase a flave, they immediately manumit him; they circumcife him, and receive him as their fellow Israelite, and never treat him as a flave.

The town, or village, which they inhabit has received the appellation of *Makwan* Sieri.

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## CHAPTER XIV.

Defciption of COCHIM.—Its Fortifications and Means of Defence.—Buildings.—Government.— Retrenchment of the Establishment in 1698.—The Cu'pists cr Factories.—Historical Relation of the Concerns of the Dutch on the Coast of Malabar.— War with the Samorin.—Sentiments of Mr. VAN IMHOFF.—Alliance with the King of TRAVAN-CORE.—Usurpations of Hyder Ali Chan.— His Disputes with the Butch—And open Hostilities.—Chittua taken by him.—Overtures for Accommodation of the Disputes.—Trade of the Company here.—Charges and Profits.

N the laft chapter I have enumerated the Company's possible possible coast of *Ma-Jabar*. Cochim is the capital of them, the feat of government, and the refidence of the governor.

This city ftands at the northweft point of an ifland, which is about eighteen Dutch miles in length, and two in breadth : to the fouth the ifland is formed by the mouth of the river of *Cali Coylang*, and to the north by

by that which runs from Cranganore, and separates it from the island of Baypin. The form of the city is nearly femicircular, and it is about a mile and a half in circumference: on the landfide it is fortified by fix large baftions and a cavalier, and to the eastward it has an irregular outwork; on the waterfide, it is provided with a fubstantial wall, in which there are loopholes for fmall arms, and which terminates at the east end in a rayelin before the cavalier : a wet ditch runs round these works, and before it is a covered way and glacis, tolerably well executed. The fortifications have been repaired, and reftored, by governor MOENS, out of the very ruinous condition into which they had been fuffered to fall by former governors.

Although it cannot be faid that the greateft part of these fortifications are constructed according to the exact rules of art, yet the place is fufficiently fortified to withstand a *coup de main*, and it would require a regular fiege to take it. Approaches cannot even be made from any other quarter than the fouth, where there is a dry and level plain; for to the castward, as far as the rivers, there

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are feveral moraffes, which would render an attack on that fide extremely difficult : befides, the place is fortified the ftrongeft on that fide, and is the weakeft by the feafide. In order to remedy this defect in fome meafure, a kind of ravelin has been conftructed between the baftion *Gelderland* and the beach; but it is not, in my judgment, of fufficient ftrength, or importance, to deter an enemy from making an attempt on that fide.

The city cannot be attacked by veffels from the river, until the fire of the bastion Gelderland, and of the ravelin Overy/fel, be filenced, which could only be done by batteries to be erected at the fouthern extremity of the opposite island of Baypin. The fecurity of the place would, however, be much augmented, by the destruction of the wood which lies about a mile and a half foutheast from the city, whereby the enemy would be deprived of a very important advantage for the carrying on of their operations, namely, the timber and fafcines necellary for constructing of batteries, and for filling up the moraffes, stagnant pools, and ditches in their way. The woods, which cover

cover the fouthern part of Baypin, and, which extend down to the beach opposite to the city, ought equally to share the same fate.

Cochim has three gates; one to the weftward, called the Bay-gate; one to the eastward, called the New-gate; and one to the northward, leading to the river, called the Water-gate.

The principal buildings are, the church, and the government-house. The former is a pretty large, oblong, edifice, in which there is a very indifferent organ; the latter is a roomy, commodious, and airy manfion, fronting a large plain, and appropriated for the refidence of the governor; oppofite to it stands the mainguard, and on the left fide are the barracks for the body-guards of the governor.

The ftreets, which are, in general, wide, are neatly kept, but they are not embellished with many handfome houses. There is a city-hotel, where strangers are accommodated with lodgings; our countrymen pay a rixdollar, and foreigners two rupees, per day, for board and lodging : the keeping of

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of the hotel is annually farmed out by the government.

The chief of this eftablifhment bears, at prefent, the title of governor and director; the gentleman who filled that office when I was here, was Mr. ADRIAN MOENS, of *Middleburgb*, in *Zealand*, who was at the fame time councellor-extraordinary of India. When the chief is not a member of the fupreme government at *Batavia*, he has only the title and rank of commandant.

A council is adjoined in the direction, to the governor; confifting of the fecond, who is a fenior merchant, the fifcal, the chief of the military, the warehoufekeeper, the *difpenfier*, or purveyor, and all the junior merchants who may be in the fettlement, either in, or out of, office; as alfo, I believe, at prefent, the comptroller of equipment, becaufe the rank of fea-captain has now been given to him: the council have a fecretary, who is a junior merchant, tranflator of the Malabar language, and at the fame time chief of *Caylang*.

The outposts, or forts, are managed by bookkeepers, as refidents: these are, with the

the exception of Coylang, or Quilon, five in number; namely, one at Cranganore, one at Cali Coylang, or Quile Quilon, one at Porca, one at Paponetty, and one at Chittua, which last is actually a prisoner in the hands of HYDER ALI CHAN.

The chief of the military possesses the rank and title of major; and the chief of the artillery that of captain-lieutenant.

I do not know the exact number of troops that are ufually flationed here; but I believe that they may amount to about four hundred effective men.

The fervices of public worfhip are performed by one clergyman in orders, and two *krankbezoekers* \*.

Amongst the several conquests and settlements which the Dutch Company have made, or established, in the Indies, that of the *Malabar* is not one of the most advantageous or important to the Dutch. It costs

\* In 1776-1777, the whole establishment of the Dutch, on the coast of *Malabar*, confisted of, 102 perfons in civil, and three in ecclesiastical, employments; ten surgeons and afsistants; fixty belonging to the artillery; forty-nine feamen and marines; 613 foldiers, and thirty mechanics: in all 867 Europeans, besides 405 natives. T.

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the Company much money, on account of the deftructive wars in which they have in confequence engaged, the rivalry in trade of numerous competitors, and, though laft not leaft, the infidelity and peculation of their fervants.

It was but a short time after the first capture of these possessions from the Portuguese, that the direction which had been eftablished in them was found to be too cumberfome and expensive, and a resolution was accordingly taken in October of the year 1686, that the fortifications of Cochim. Cranganore, Cananore, and Coylang, fhould not be kept up, the garrifons be withdrawn or reduced, and the number of the Company's qualified fervants confiderably diminifhed. But the execution of this refolution was, for various reasons, delayed till the general revision of the affairs of the Company by the fupreme government at Batavia, made on the 19th of August, 1697; and till after the opinion of Mr. JOHN VAN HOORN, the then director general, was delivered in. The refult of this refolution was principally as follows:

I. That

I. That the fortifications of the city of *Cocbim*, which, by the large garrifon it required, and the continual reparations to be made, in confequence of the great extent of the walls, were too expensive for the Company to maintain, should be reduced by onehalf.

II. That of the prefent fortifications of *Cananore*, the Portuguese tower should only be preferved, with a garrison of twenty, or, at the most, twenty-five, European soldiers, to which number the present garrison should be reduced.

III. That at *Cranganore*\*, the ancient interior works fhould only be preferved, with a garrifon of twenty Europeans, which is judged a fufficient number for the purpofes of the Company here.

IV. That it is likewife judged advifable at *Coylang* no more fhould be'retained than the old Portuguese tower, or as much of the present works as may be thought necessary

• Cranganore was fold by the Dutch to the king of Travancore, taken from him by HYDER ALI, and retaken by the English in 1790. Coobim, Quilon, Quile Quilon, and the other Settlements of the Dutch on the coast of Malabar, have shared the fate of the greater part of their Indian possessions, and are actually in the hands of the English. T.

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for the interest of the Company, with fisteen or twenty men, to which number the establishment there should be reduced; and that the remainder of the fortifications of the three last mentioned places should be removed or demolished.

It was further thereby determined that all military outpofts fhould be withdrawn, except that *Paponetty*, *Porca*, and *Cali Coylang*, fhould be retained as refidencies, or factories, in order to keep an eye over what might be going forward all along the coaft, and to avail of fuch opportunities of trade as might occur; that a bookkeeper, or affiftant, or elfe a trufty and intelligent ferjeant, with two private foldiers, or feamen, fhould be ftationed at each place, and alfo at *Tengenapatnam*, as foon as the difputes with the queen of *Ansjengo* fhall have been amicably adjufted.

The veffels of all defcriptions were to be reduced to one fmall yatch, two floops, and three rowboats; for it was determined not to obftruct any more, by measures of constraint and harshness, the navigation of the Malabars, and their trade in the productions of their country, consisting chiefly in arecanuts,

nuts, wild cinnamon, and pepper, which the Company could not exclusively purchase from them.

The number of pieces of artillery, which fhould thenceforward be employed upon the fortifications, fhould be fixed at ninety-five pieces of iron, and fix pieces of brafs, ordnance, with two mortars. And about five hundred and thirty Europeans, and thirtyfeven natives, were judged fufficient for the fervice of the Company.

Upon this, the charges diminished confiderably in the year 1698; and it is furprifing that the resolutions just now detailed had not before been taken, and put in execution, fince the experience of thirty years had already pointed out the injurious tendency of the former expensive establishment, with no adequate benefit. The oftentation of a great power, which cost the Company such large fums of money, had not the effect of producing in the native princes that degree of awe and apprehension, which is indispensably necessary for carrying on an exclusive trade.

Thus, Mr. SWAARDEKROON, in his memorial on the fubject of the Malabar coaft, of

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of the 31st of May, 1698, shews how little the power of the Company was feared by the rajah of *Cali Coylang*, who traded openly with that notorious pirate, WILLIAM KIDD.

His words are remarkable when, farther on, fpeaking of the conqueft of the *Malabar*, he fays, " that it is to be regretted that the " Company carried fo much fail here in the " beginning, that they are now defirous of " ftriking them, in order to avoid being " overfet."

In the year 1701, a war broke out between the Company and the famorin, which was put an end to by a treaty of peace, concluded on the 8th of January, 1710; but which was no longer maintained than till the year 1715, when the famorin furprifed the fort of Chittua, which had been conftructed in order to keep him in check : this event was followed by a memorable campaign, under the command of the counfellor of India, WILLIAM BAKKER, at the head of full four thousand men, both Europeans and natives, who fubdued the whole of the enemy's country; notwithstanding which, no proportionate advantages were gained by the peace concluded with the famorin, on the 17th

17th of December, 1717, in comparison with what might and ought to have been infifted on.

During this war, the English, or rather their commandant at Tellicherry, had affifted the famorin with money, ammunition, and But the worft confequences of gunners. the war were, that the charges of the Malabar government were not the lefs for it fince it had been ended; on which account the fupreme government at Batavia, in their fecret difpatches to Malabar, of the 30th of September, 1721, express, in particular, their aftonishment at the renewed spirit of hoftility towards the native powers manifested by the Company's fervants, and at the extravagance of the expences incurred by They further write, that they were them. of opinion, that, in cafe the famorin thought fit to attack the king of Cochim, who had fo long enjoyed the protection of the Company, they should not take an active part in the quarrel, without, however, entering into any particular engagement with the famorin, to remain neutral, till it should be absolutely requisite to interfere.

Nevertheless, the charges, inftead of being reduced

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reduced within tolerable bounds, on the contrary, grew more exorbitant.

In the year 1739, Mr. VAN IMHOFF came from *Ceylon*, in order to examine into thefe affairs, and fent a report concerning them to the government at *Batavia*, by his letter of the 6th of July, 1739, in which he fays, that the king of *Travancore* having been fucceffful in the wars which he had undertaken, had rendered himfelf fo much respected among the chief kings of the *Malabar* coaft, that he was looked upon by every one with eyes of jealoufy and apprehension.

Mr. VAN IMHOFF was, therefore, of opinion, that if it were requifite for the Company to maintain a balance of power amongst the chiefs of the *Malabar* coast, it could never be made to preponderate more to the prejudice or danger of the Company, than in favour of that prince, who was almost wholly attached to their competitors, and whose encrease of power could not but be pregnant with the most alarming confequences to their interests, whils he, at the fame time, merited fome chastisfement for his infolence towards them, independent of the primary confideration of maintaining a due

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due balance among the native powers of the Malabar.

That gentleman fays, in another place, that there were but two ways to effect a reformation in the affairs of this government, which was abfolutely necessary, as matters could positively not remain any longer in the fituation in which they then were. One of thefe was, to follow the marketprice in the purchase of pepper, that at least fo much might be procured as was wanted for the return-fhips from Ceylon. The other was, to enforce the contracts, by means of more energy, than those which had hitherto been employed; and to make those princes, who did not fulfil their engagements, feel the weight of the refentment, and the power of the arms of the Company, by exacting the penalties for the non-performance of their contracts, by force of arms and military execution, or by furprifing and carrying off to Batavia one or other of those princes, who shewed themselves the most refractory, which would create fo much terror among them, that it would not be necessary to refort to the fame expedient a fecond time.

Of these two means of redress, he disapvol. 111. R proved proved of the first, alleging, that to follow the marketprice would, at that time, be both unprofitable and unjust, and, in future, unadvisable, and even dangerous and alarming for the interests of the Company. In result, he concluded that the second method would be the best.

Upon this, the people in the administration on the coast, immediately set about attacking Travancore, without even asking orders from Batavia on the fubject. It was, however, fpeedily requifite to fend for affiftance from Java, in order to carry on the enterprize that had been begun; for, of all the princes who were reprefented by Mr. VAN IMHOFF as ready and willing to join their arms to those of the Company, the rajah of Cali Coylang alone, came to their assistance : and his attachment to us was his ruin, for his dominions were fubdued by the king of Travancore, after our troops had been compelled to furrender their fortreffes in Travancore, and to abandon the field.

In the mean time the expences and loffes of the eftablishment encreased fo much, that notwithstanding all the profits from the year 1740 to 1745, this commandery run greatly

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greatly in arrear. This war, that of *Java*, and the Macasser war, which were all waged at the same time, set the Company materially backward in their affairs.

The confequence of this inconfiderate conduct was a great decline in the reputation and importance of the Company on the coaft of *Malabar*; for they concluded a treaty of peace, by which their allies were wholly abandoned, and left to themfelves, without any conditions or interference on the part of the Company in their behalf; and, on the other hand, we entered into an exclusive alliance with the king of *Travancore*, as the most powerful prince in the country; the whole agreeable to a determination which had been taken on the subject at *Batavia*, and the instructions, to that effect, which were fent off on the 18th of October, 1748.

A ftricter union afterwards took place between the Company and the king of *Travancore*, and a firm treaty of peace and alliance was made with him on the 15th of August, 1753, by which their hands were for ever tied from interfering in the Malabar disputes. The ninth article of this treaty does not appear in a light very honourable

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to the Company; it ftipulates, that the Company shall recede from all engagements which they may have entered into with the other Malabar princes, whom the king of *Travancore* might choose to attack, and on no account interfere in their disputes, or afford them affistance or shelter; nor in any respect raise any opposition to the enterprizes of the king.

This was the main fpring of all; this was the chief object of the king of *Travancore*, and that in which he moftly interefted himfelf. Filled with the intention, and fired with the idea, of making extensive conquests, he knew no obstacle fo powerful to prevent the accomplishment of his defires, as the power of the Company; and by this treaty he fecured an open field before him, for turning his arms to whatever quarter he chose.

It was not long before he availed himfelf of the advantage he had obtained. He made himfelf master of the kingdom of *Tekkan Koui*, whose prince was left unaided by his neighbours and allies; and of feveral other places, to which the neutrality of the Company gave easy opportunities.

By the twentieth article of the abovementioned

tioned treaty, the Company bound themfelves to provide that prince annually, to the value of twelve thousand rupees, or eighteen thoufand gilders, various forts of warlike stores and ammunition, and the prices of these articles were fixed as follows, viz.

a firelock at - rupees 7. 16. or f.11 II (f.1 1 ofterl.) one hundred gunflints, - - - 0 13 (0 1 2) a pound of gunpowder, - - 0 13 (0 1 2) one hundred leaden musket bullets, 0 14 (0 1 3) as likewife fome ironwork, and brafs cannon.

On the other hand, the king engaged to fell to the Company, all the cotton cloths, and every year three thousand candils of pepper, of five hundred pounds weight each, together with all the other productions which the lands he was already poffeffed of, yielded : and the further quantity of two thousand candils of pepper out of those territories which he might in future conquer. For which the Company, according to articles v and vi, engaged to pay, namely, for each candil of good and found pepper, properly barped or fifted, from the kingdoms of Travancore and Ansjengo, fixty-five rupees (f.97 15 ---), and for the pepper produced in the countries which the king of Travancore might fucceed

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in fubduing, in confequence of the neutrality of the Company, fifty-five rupees (f.8215---) per *candil*; and moreover an export-duty of four *fanam rageas* \* per *candil*.

The twenty-fourth article fays; that the king fhall befides receive an annual douceur, or prefent, from the Company, the value, however, of which was left to be fixed by them; this was afterwards fettled, by the government of *Batavia*, at five thousand gilders †, upon the condition that the stipulated quantity of pepper should be duly delivered.

The twenty-fifth article ftates; that the Company's fubjects fhall be left unmolefted in the lands, which have anciently belonged to them.

By this means *Travancore* became fo powerful, that all the other princes of *Malabar*, feeing that the Company remained inactive, and beheld with eyes of indifference, or of approbation, the encreasing greatness of its rajah, used their utmost endeavours to engage the Company to alter their conduct, as well by offering to furnish them with various quantities of pepper, as by giving

\* A fanam is about the value of 3d. fterling. T. † About L.454 fterling. T.

fecret informations of the evil intentions of the king of Travancore towards the Dutch.

But perceiving, at length, that every propofal was rejected, and every information flighted, with the cooleft indifference, they then had recourse to the famorin, whom they perfuaded to enter into hoftilities against the Company; imagining, that if they were once obliged to take up arms, matters would come round again, according to their wifhes.

The famorin finding, that inftead of being refifted, the only arms opposed against him were ineffectual remonstrances, and vain menaces, grew bolder every day, till he at laft overrun the Company's province of Paponetty, fo that they were at length compelled to fend a detachment of troops thither, to expel him from the territory of the Company; which was effected. But it was not long before the famorin made a new incursion into the Company's territory, and with better fortune, fo that our people were forced to retire to Cranganore, with the loss of eight pieces of artillery, leaving the famorin in pofferfion of Paponetty. Upon this he made preparations to invade the kingdom of Cranganore, which he fhortly afterwards did, with an army of five

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five thousand men, and endeavoured to throw. up fome fortifications at *Aycotta*, in order to obstruct the navigation of the river, but in which he was fortunately prevented by our people.

The flames of war approaching thus by degrees nearer and nearer, and not having a fufficient number of troops at hand, to oppole the progrefs of the enemy, the government of *Malabar* came to a refolution, on the 20th of October, 1756, to requeft the affiftance of a few hundred men from *Ceylon*, but the government of that illand, being themfelves in want of troops, excufed themfelves, on that ground, by their letter of the 14th of November following.

Before the troops of the famorin had advanced fo far, Mr. CUNES, who was at that time the governor and commander in chief on the coaft of *Malabar*, had written to the kings of *Cranganore* and *Airoer*, who were almost, as it were, the fubjects of the Company, defiring them to station their *nairs* upon the frontiers of the province of *Paponetty*, in order to prevent the incursions of the enemy is but these princes openly took part with the famorin; and not without reason; the Company

pany had fet them the example, and had first abandoned them, and left them at the mercy of the king of *Travancore*: why then should they abandon the samorin, who was now their only hope and support? Would they not then themselves have affisted in forging those fetters, which the king of *Travancore* would otherwise not have failed to cast upon them, to which the Company, by their mistaken policy, had smoothed the way?

When the king of *Travancore* was informed, by the commandant CUNES, of the hoftilities which the famorin had committed against the Company, he answered with the greatest composure, " that he had told the " ambassadors of the famorin, that they " should diffuade their master from doing so."

It was, at the fame time, pretty well afcertained, that, far from ufing any diffuafive arguments, the king of *Travancore* had, on the contrary, greatly encouraged the famorin to perfevere in his hoftile exertions; trufting that, when matters came to greater extremities, the Company would call in his affiftance, and that he fhould thereby have better opportunities of carrying on his projects of aggrandizement and conqueft.

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The famorin, whole object was not fo much the making war on the Company, as the prevention of a further encrease of power in the king of Travancore, made propofals of accommodation himfelf, offering even to furnish yearly two thousand candils of pepper to the Company, if they would but refolve to join their forces to his, and attack the king of Travancore; but far from liftening to these proposals, or entering into treaty concerning them, fo many preliminary articles of difcuffion were started, and conditions proposed, as if the Company had been the conquerors: this conduct appears to have been folely grounded upon an unwillingness to depart from their favourite fystem, or from the conditions of the engagement latterly entered into with Travancore: to which every thing was to be facrificed. Yet inftead of this conduct inducing the king of Travancore to be more and more attached to the Company's intereft, he, on the contrary, after the disputes with the famorin were accommodated, had the hardinefs to declare, that the Company must, in time, be contented with the delivery of his products in fuch a manner, and in fuch quantities, as he chofe

chofe to allow; and that he did not intend to look upon them in any other light, than in that of merchants, not poffeffed of any territorial jurifdiction, or fupreme authority, and who ought to follow the market-prices in paying for their purchases.

Of all the Malabar princes he thus remained the only formidable neighbour of the Company, doing, without opposition, whatever he liked; which continued till lately when a ftill more dreaded enemy, both to himfelf and the Company, arofe, one whofe name has become famous by his wars against the English, the justly celebrated HYDER ALI CHAN BAHAUDER, otherwife Hyder NAIG, who, by his confummate courage and conduct, raifed himfelf from the condition of a common trooper, to be mafter of the kingdom of My/ore (where he assumed only, however, the title of nabob, because the king of Myfore is still living, although kept in confinement by the usurper), and fubdued the province of Canara, and the kingdom of Calicut, forcing the famorin to feek a refuge with the king of Travancore. Hyder All is now become the most formidable potentate of this part of India; and if the Marattas, with whom he is

is inceffantly at war, did not fland in his way, he would, in all probability, preferibe laws to the whole peninfula within the *Ganges*, in a very fhort time.

An implacable enemy of the English, of his hatred for which nation he has given innumerable proofs, and burning with the defire of supplanting the nabob of the *Carnatic*, upon the coast of *Coromandel*, who was in every thing subservient to the English, he had in view to make himself master of the kingdom of *Travancore* \*, in order to leave

\* The only prince on the Malabar coaft who had efcaped the oppression and violence of Hyder ALI, was the king of Travancore. His means of defence were extraordinary and romantic. Around his capital, and chief province, he fuffered the woods to grow for a number of years, till they formed an impenetrable belt of great depth. This, cut into labyrinths, afforded eafy egrefs to his people, and rendered all attacks from without impracticable. Immured within this natural fortification, he encouraged the cultivation of the arts and fciences; he invited the approach of men of genius and knowledge; he cultivated the friendfhip of the brahmins, and was himself admitted into their fociety, by the ceremony of paffing through a golden cow; and by preparing his own military flores, cafting of cannon, making of gunpowder, &c. he rendered himfelf independent of foreign aid. The fubjects of his remoter provinces, to avoid the ravages of war, took refuge within the woody circle; and, whenever they could do it with fafety, returned, with their families and effects, to their former habitations. T.

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no enemy behind him, when he attacked the *Carnatic*; for this reafon, he fent, about a year ago, to requeft of the government of the *Malabar*, a free paffage for his troops thither, through, or along, the territories of the Company.

The refufal of this request, and the delay of a reply to a letter, which he had difpatched, accompanied with confiderable prefents, to the fupreme government at Batavia (which delay was occafioned by the length of the voyage performed by the veffel, by which the letter and prefents were fent, and likewife by a little negligence of which the people at Batavia were guilty, fo that the thip from Batavia, that arrived on the coaft of Malabar the following year, brought neither answer or presents, in return to Hyper ALI, or the leaft notice of the matter to Governor MOENS), excited a great degree of refentment in the breast of the haughty Myforean, who was then, indifputably, the greatest prince in those parts. This, Mr. MOENS endeavoured to foften as much as poffible, by writing at one time, that the extraordinary length of the voyage was the occasion of the delay, and at another, that the reply

reply to his difpatches would come by the Coromandel or Ceylon fhips; but nothing could efface the imprefiions which this imaginary, or real, affront, had made in the vindictive heart of HYDER ALI, who intimated without referve, that he very well perceived that the Company cared little for his friendfhip.

Mr. MOENS, who forefaw that it would be impoffible to avoid coming to a rupture with this powerful and reftlefs prince, principally because his request to be allowed to march through the territories of the Company, in order to attack the country of Travancore, was refused, entered into closer engagements with the kings of Travancore and of Cochim, to affift each other with all their might in cafe of need. The latter feemed even inclined to act offenfively, in order not to be liable to undergo the fame fate as the famorin; but this was difcouraged by Mr. MOENS, who knew very well that the whole burthen and expence of the war would fall upon the Company, as the pufillanimity of the native princes, and their dread of the arms of Hyder All, were too great, to expect any effectual co-operation from them. The The flames of war, which had been fo long a kindling, burft out at length, in the month of October, 1716. HYDER ALI fent his general, CHA DERGAM, with eight or ten thousand men, to make an irruption into the possession of the Company, namely, in the fandy country or province of Paponetty; he ravaged the country with fire and sword, and laid fiege to the fort of Cbittua; this fort, which is a square, with four demibastions, had been duly provided with a sufficient garrison, and ammunition and provifions enough to hold out for fome time.

The faid general, CHA DERGAM, iffued a manifesto, in the name of his master, the nabob HYDER ALI, by which he alleged that certain lands, situated within the province of *Paponetty*, belonged to the empire of the famorin, and that *Calicut* having been conquered by him, he required those lands to be delivered up to him by the Company, as an appendage to it.

To this, Mr. MOENS replied, that those lands had been mortgaged many years ago to the Company, by the famorin, for the fum of twelve thousand rupees; but that he was was ready, at any time, to deliver them up to whoever would repay to the Company the money for which they had been mortgaged: but no anfwer, or at least not a fatisfactory one, was given to this.

Mr. MOENS, whole military force, agreeable to the cuftomary fparingness of the Company, in this respect, was very trifling, fearcely amounting to two hundred effective men, had, upon the burfting of the ftorm, immediately written, in preffing terms, for a reinforcement of troops and vellels from Ceylon; and, by the diligent zeal of the governor there, Mr. FALK, these were sent with fuch expedition, that the troops were difembarked at Cochim, on the 4th of November, and were directly fent off to Cranganore and Aycotte, in order to prevent the enemy from penetrating in that quarter, and getting footing in the island of Baypin, whilft the kings of Travancore and Cochim threw up fome ftrong and fortified lines, on the opposite fide of the river, in order to defend their lands from an irruption on that fide. On our fide too, great affiduity was used, in forming a retrenchment under the

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the guns of *Cranganore*, and in fortifying *Aycotte*, that *Baypin* might be ftill better covered against any hostile attempt.

Chittua having now been invested for a long time, the garrifon fent word to Mr. MOENS, that if they were not speedily fuccoured, they would be obliged to surrender, for want of provisions and ammunition.

Upon receiving this intelligence, Mr. MORNS determined to relieve that fmall, but important fort, whatever it might coft; that the enemy who were in force between *Chittua* to the north, and *Cranganore* to the fouth, might not be without fome object of apprehension and check in their rear.

The Ceylon reinforcement had likewife come very opportunely for that purpofe; and every thing being prepared for the expedition, and the fupplies of provision and ammunition for the garrifon of *Chittua* being packed in fmall cafes and cafks, in order to admit of an eafier and more speedy conveyance on shore, and into the fort, the foldiers, to the number of one hundred and seventy or eighty men, were embarked on board the ship *Hoolwerf*, and a sufficient number of small vessels were provided for vol. 111. the purpose of disembarking the men, and landing the stores and provisions, intended for the relief of *Chittua*.

On the fame day that they failed in the morning, they anchored, at noon, abreaft of *Chittua*: the commanding officer of the military wifhed to attempt a landing immediately; but, by the advice of the captain of the fhip, who conceived that the furf upon the reef, where they would be obliged to land before they could get to *Chittua*, ran too high at that time, to render the attempt practicable, as likewife that the fmall veffels which were to convey the foldiers and ftores on fhore, were not yet in readinefs, or in a proper fituation, the attempt was deferred till the next day.

This expedition was planned and executed with fo much fecrecy, that the enemy were wholly uninformed of it, until they beheld the fhip caft anchor before *Chittua*; and the delay in landing, gave an opportunity to the nabob's general, who immediately fuspected the cause of the large ship, and fo many small vessels, having anchored on the coast, to fend, with all speed, a confiderable number of his troops to take post upon

upon the reef, or rather the fpit of land, which for fome years had been washed up between *Chittua* and the fea; where they placed themselves in ambuscade, waiting for the landing of our men.

These, ignorant of this circumstance, attempted to land on the following day, at noon; but, unfortunately, the first veffel, which had the foldiers on board, overfet, as foon as it entered the furf; the men, however, got fafe to land; but they had not proceeded many yards, before they were attacked by the party of the enemy that lay there in ambush: they could not oppose much refistance to them, as their firelocks, and the greatest part of their ammunition, had been drenched in fea-water : the commanding officer, therefore, immediately ordered his detachment to retreat to the beach; but here they were again disappointed, for the affrighted natives, who had navigated the veffel in which they came, having recovered her, had put off from the shore again, and none of the others durst encounter the furf; fo that, after having defended themfelves for a fhort time, as well as they were able, feveral of them being killed, and many wounded, S 2

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wounded, the detachment was obliged to furrender themselves prisoners of war to the enemy.

The confequences of the ill fuccels of this expedition, were confiderably prejudicial. to us.

The enemy obtained a fresh degree of courage, from the advantage they had gained over us in this action, and our people were not a little difheartened by it, as they had loft a confiderable proportion of their small number of European troops, and were obliged by it to abandon Chittua to its fate. That place furrendered, at length, by capitulation; and although it was upon condition that the garrifon fhould not be made prifoners, but should be allowed to march out, and be conducted to Cranganore, the perfidious Myforean abided not by his word, but after they were plundered of all they possessed, and stripped almost naked, he fent them in chains to Calicut, and farther. up into his country.

The fituation of our affairs, on the coaft (f Malabar, now became daily more critical and alarming. The enemy had now nothing more to do, than to form *Cranganare*, or

or to break through the *Travancore* lines, to be at hand to get footing on the illand of *Baypin*, or even to attack *Cochim* itfelf; and the retrenchment which had been begun before *Cranganore* was not near completed, for want of labourers, who are here called *coolies*\*.

To this, add the intelligence, which Mr. MOBNS received from good authority, that the nabob had caufed a confiderable part of his fleet, confifting of one three-maft fhip, fix two-maft grabs, and twenty well armed gallivats, to affemble at *Calicut*, with the intention of attempting to make a landing upon the ifland of *Baypin*, and thus to attack *Granganore* on both fides, and to extend his depredations even to the gates of *Cochim*.

In order to guard, as much as poffible, against the completion of this purpose, a schooner, which was the only vessel stationed by the Company on the coast, was placed as close as possible to the mouth of the river of *Cranganore*; and the ships, the *Hoolwerf* and

\* Coolies are those natives who are employed in carrying of burthens, digging of trenches, and fuch laborious occupations; and who, fupplying the place of pioneers, cannot be difpenfed with in the operations of military tactics in *Eindoftan. S.* 

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the Honcoop, were stationed a little farther to seaward, at a middling distance from each other, in order to cover the coast, and at the same time to be near enough to join their force, upon the appearance of the enemy's fleet, in order to oppose any landing that might be attempted.

In the mean time, the retrenchments before Cranganore were carried on with the utmost diligence; yet, for want of proper workpeople, they were not completed till the end of December, when, however, every thing was prepared, as well as circumstances would admit of, as well for defensive, as for offensive operations. But matters remained in this fituation; for Mr. MOENS wifely confidered, that if once the Company acted offenfively, all means of amicable accommodation would be entirely cut off, and they would be involved in an open war. from which it might not be fo eafy to difengage themfelves, and which would, at all events, be a fource of heavy expence, and run their posseffions on the coast of Malabar ftill more in arrear. The enemy now continued quiet in Paponetty, and feemed to wifh for nothing more than the trifling mortgaged

mortgaged diffricts which had formed the bone of contention ; while a communication ftill, in fome measure, kept up with HYDER ALI, had been the means of keeping alive the hopes of a pacific termination to these menacing events.

Moreover, if our people had acted offenfively, they would have had to attack the enemy in a woody country, where they might wait for us with advantage, and in cafe of difcomfiture, the retreat would be difficult. The lofs of the Ceylon reinforcement would have been irreparable; and although a detachment of two hundred fepoys, fent from Coromandel over land had reached Cochim in fafety, in the latter end of December, Mr. MOENS was induced, by the abovementioned motives, to act, for the prefent, merely upon the defensive, in the hopes-that the fhip that was daily expected from Batavia, would bring the long-expected answer, and counter-prefents, from the government there, to the nabob of Myfore.

In order, however, to make a trial of the real disposition of the kings of Travancore and Cochim, by making them believe that he

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he ferioufly intended to undertake the profecution of the war, Mr. MOENS fent to them to inform them, that having, on his part, got every thing in readinefs to act offenfively against the common enemy, he now required of them a categorical answer, in how far he could depend upon their fuccours, and at the same time, withing to form a plan, in concert with them, for the commencement of their combined operations.

Upon this, he received from Travancore just such an answer as he expected, in confequence of the fecret informations which he had before obtained, at no little expence, of what was passing at the court of that prince; it was to the following effect; namely, that the king of Travancore, had entered into an alliance with the nabob of Arcot, by which it had been flipulated, that if he, the king of Travancore, were attacked in his own dominions by HYDER ALI, that then the nabob of Arcot would come to his affistance, but that if he were himself the aggreffor, he was not then to expect the flightest degree of fuccour; and that, as HYDER ALI had not yet actually committed hostilities

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hostilities upon his territories, his hands were bound from acting any otherwife than merely defensively. Hence it appeared that the liberal promifes, made by the king of *Travancore*, that he would join all his forces to our's as foon as we were in readines, were never intended to be performed, and came to nothing; and it may be inferred, that he had no other object in view, in making them, than to encourage the Company to involve themselves in difficulties, and to keep himself entirely out of the fcrape.

It was not the king of *Travancore* alone who wifhed for the humiliation of the Company, but the Englifh were likewife animated with the fame invidious defires; and although it would have been diametrically oppofite to their intereft, that the power of HYDER ALI fhould be augmented, yet they would have rejoiced to fee the annihilation of our's on the coaft of *Malabar*.

A well authenticated anecdote confirms the opinion of their inimical difpolition towards us: the chief of Ansjengo, conversing on the subject of the disputes which had arisen between our Company and HYDER ALI,

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ALI, expressed himself in a manner which clearly evinced his fatisfaction, at the unfavourable posture which our affairs had taken; "adding, let HYDER ALI take Cochim " away from them, it will not be long be-" fore we shall take it back from him."

The chief of *Tellicherry* too, as foon as he underftood that the enemy had taken *Paponetty*, allured the different veffels, that were annually accuftomed to refort to *Cochim*, for the purpofes of trade, to his fettlement, pretending that *Cochim* was inveffed both by fea and by land; he even wrote a letter to Mr. MOENS, by which he offered to take under his fafeguard, at *Tellicherry*, the goods and effects of the Company, with affurances, upon his word of honour, that, both with refpect to the houfing, and to the difpofal of articles of merchandife, the fame care and diligence fhould be employed, as if they belonged to the Englifh.

But Mr. MOENS, well informed of his underhand dealings, wrote in reply, that matters, far from being come to that extremity, were still in fuch a fituation, that the operations of trade were purfued without interruption, and the road was protected by the the Company's fhips, and that he therefore begged leave to decline his friendly offer: at the fame time he fecretly caufed information to be given to fuch veffels as had run in there, that they might fafely come to *Cochim*, without any apprehenfion; and this had the effect, that they all immediately left *Tellicherry* and failed to *Cochim*, where they difpofed of their goods, and were fupplied with the articles they wanted, as ufual.

At length, the Groenendaal, the longwished-for ship from Batavia, appeared, and cast anchor in the road of Cochim, on the 9th of January, 1777, having on board an apswer from the supreme government to the letter of HYDER ALI, with the presents accompanying it.

Mr. MOENS and his council, neverthelefs, deliberated, whether they fhould now fend these dispatches to the nabob, on account of the hostilities which he had already committed, or not : after mature confideration, however, the first was unanimously resolved on, because that by this means, if the nabob really fought peace, it must immediately appear. Mr. MOENS added a letter from himself, which principally contained the

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the reasons of the long delay of the letter and prefents.

After the lapse of some weeks, Hyder ALI, who had now marched higher up in the peninfula against the Marattas, with whom he was equally at war, wrote a letter to Mr. MOENS, and fent back the people who had been taken prisoners at Chittua, providing them with provisions, and paying their expences as far as Cochim, retaining, however, those who had taken fervice with him; he took no notice in that letter of the prefents which had been fent to him, although, in all probability, he well knew that they were on the road to him; but he wrote that the difputes which had arisen between him and the Company, were occafioned by mifunderstanding; that he had indeed fent a general and fome troops into the fandy country, but it was only for the purpofe of feeking after the lands which had belonged to the kingdom of the famorin; that our people had fhot first; that he had dispatched two meffengers to Mr. MOENS, to adjust the differences, but that they had been refused to be received; with feveral other feigned subjects of complaint, and unfounded allegations,

allegations, by which he endeavoured to exculpate himfelf, and to throw the whole blame of the rupture upon the Company; he concluded, however, by offering them his friendthip, and manifested a defire of accommodating matters.

Upon this, Mr. MOENS replied to him, that nothing was more agreeable to the Company, than to maintain their relations of amity with the princes in the neighbourhood of their establishments; that they efpecially withed to preferve the friendship and good-will of a powerful prince like him, with whom they had never before had any mifunderstanding; and that, in order to re-establish a peace, and to remove all the fubjects of difpute which had arifen between them, he left it to the choice of the nabob, whether his highnefs chofe to fend his vakeels \* to Cochim, or whether Mr. MOBNS should fend perfons to treat with the nabob at his own court.

When I left *Cochim*, on the 24th of April, 1777, no answer had yet come to this last letter, but it was expected to arrive every day.

\* Vakeel, an agent, minister, or ambassador from a Moorish prince. T.

The

The probable causes of the pacific difposition which now appeared in the nabob, were the following:

First, the open war in which he was engaged with the Marattas, who were endeavouring to reinstate, in the possession of their dominions, those princes, who had formerly been tributary to them, and had now been dispossession of the princes of

Next, the affembling of the nairs of the famorin, in the mountains, in order to reftore their prince, who had fled for refuge to the king of *Travançore*, to his dominions; to which likewife conduced, that the chief of the Moors, who conftituted almost the half of the fubjects of the famorin, and whom HYDER had left in his office, upon his paying a large fum of confideration-money, had now revolted from the conqueror, and had gone over, with his people, to the mountains, where he had joined the nairs.

Laftly, HYDER faw that the fortifications we had made at *Cranganore* and *Aycotte*, together with the *Travancore* lines, were of. fuch a nature, that he could not attack them with much hopes of fuccefs; and, confequently,

quently, not penetrating to Cochim, that he could not prefcribe his own terms to the Company.

I have before hinted, that the principal object of our Company, in expelling the Portuguese from this coast, was in order to become possessible of the pepper-trade, exclusively of all others; to which, perhaps, other reasons of political expediency might be added.

They, however, early met with much difappointment on this head, both by the bad faith of the Malabar princes, and by the conftantly encreafing competition of European rivals, who adopted a furer mode of obtaining as much pepper as they wanted, by always following the marketprice, or even paying fomething above it, while our Company continually infifted upon the performance of the contracts, that no pepper fhould be furnifhed to any others, although a fixed price was never ftated in them, and they only fpeak of the marketprice, as the rule to go by \*.

\* Secret Confiderations of the Commandant DE JONG, of the 25th of October, 1757. S.

The

The felling of pepper to other nations was fligmatized as a contraband trade, which ought to be put a ftop to by compulsion, if other means were not fufficient; and force was reforted to at different times for that purpofe; but these attempts were as little productive of the effects proposed, as they were expensive; for the princes themselves were not able to restrain their subjects from carrying on this trade with other nations, by which they made double the advantage that they did in felling to us \*.

By all these vicifitudes and occurrences, the Malabar coast has been rendered, from the period that it was conquered, to a few years ago, one of the heaviest burthens of the Company in India; and this it was that made the governor general, Mossel, addreffing himself to the director general, Go-LONESSE, who maintained that the Malabar, where he had long been stationed as commandant, was one of the most important possefitions of the Company, use these words: " I am so far from being of your opinion, " that, I rather with that the ocean had

• Secret Confiderations of the Commandant DE JONG, of the \$5th of October, 1757. S.

" fwallowed

" fwallowed up the coaft of *Malabar* an " hundred years ago "."

The observations of Mr. MOSSEL on the flate of the *Malabar* coast, need only be attentively perused to obtain a conviction of the great detriment which our establishments upon it have already been to the Company; they have not so much been intrinsically prejudicial as baneful, on account of the continual disputes and wars which we have been engaged in with the native princes, and not a little by the infidelity and peculation of the fervants who have been employed here +.

Since

\* Histoire Philosophique et Folitique de l'Abbé RAYNAL. Tom. I. p. 261. Edition de la Haye, 1774. S.

M. RAYNAL, in this place, gives an opinion, in a note, that the eftablifhments of the Dutch on the coaft of Malabar might, by a more enlarged commercial policy, be rendered of benefit to whoever poffeffed the maftery of the pepper trade from Java, Sumatra and Borneo; "for this purpofe, it would "merely be requifite to purchafe the pepper on the coaft of "Malabar, at an advanced price, fay one that would compel "other nations to abandon the trade; the benefits which "would accrue upon the immenfe quantities of pepper fur-"nifhed at a very low rate, by those more eastern posseffions, "would more than compensate for the facrifice recommended; fained of a fpice which has now become an article of univerfal confumption in most parts of the globe." T.

Mr. Mossel, however, was of opinion, that, by a better vol. 111. T management, Since the accommodation of the last differences respecting the famorin, the *Malabar* has, however, again begun to make a tolerable figure in the Company's statements; we do not mean to take into confideration the sum written off in the year 1767, to make good the deficiency occasioned by the infidelity of the perfons employed; the balance, closed on the 31st of August, 1771, shews, that the expences of the *Malabar* had amounted in the book-year, 1770-1771, to

management, the Malabar might be rendered a profitable poffettion to the Dutch; not fo much by the pepper trade, as by the gains upon the fpices, fugar, arrack, and Japan copper, which may be disposed of here. He supposes that the profits upon these might annually be f.250,000, and the charges of the whole / 232,000, or f. 18,000 (about £.6,636 fterling) lefs than the gains; to which is to be added, what might be gained upon the pepper: in 1778, 1,000,000 lbs. of pepper, from the coast of Malabar, were fold in Holland, at 17 flivers (nearly 1s. 7d.) per pound; the purchase cost on the coast, is, by the treaties, from four to five flivers per pound : the pepper, however, must then be fent to Ceylon, and thence conveyed to Europe, whereby much expence is incurred, but not fo much as not to leave a confiderable profit. Mr. MOSSEL's calculation of the charges is, however, made upon the fuppofition that the Company's eftablishment on the Malabar coast, amounts to no more than 300 or 400 perfons, and we have before feen, page 233, that in 1776-1777, there were 867 Europeans, and 405 natives, in the Company's fervice here. T.

f.205,570.

f.205,570. 17.; and, on the other hand, the profits amounted to f.325,687. 17. 8, leaving a handfome advance upon the whole of f.120,117. 0. 8\*; and these profits would, under the difinterested administration of Governor MOENS, have been larger, had not the unhappy disputes, which I have before detailed, been the means of greatly augmenting the charges +.

The articles which are of the most current vent, of those fent hither by the Company, are cloves, nutmegs, and mace; but the least part of them is confumed on the coast, for a much more confiderable quantity is exported by country-vessel, who trade hither from the northern parts of the Arabian fea, *Muscat*, and the gulph of *Persia*, where such an advance upon the prices is

\* About £.10,920 fterling. T.

+ In the year 1779, however, the charges of the Malabår eftablifhment were f.489,645, while the profits amounted together to no more than f.414,977, or f.74,668 (about f.6,606 fterling) lefs than the charges, exclutive of the expences of the conveyance from Batavia of the articles fold. Befides pepper, fome cardemom, and caffia lignea, is furnifhed for Europe from the Malabar; and a confiderable number of flaves are yearly fent, in private trade, to Batavia, and the Cape of Good Hope. T.

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obtained,

obtained, as defrays the charges and rifk of conveyance; these vessels bring, on the other hand, capok, which is disposed of to advantage at *Cochim*.

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#### CHAPTER XV.

Further Stay on the Coaft.—Departure from Co-CHIM. — Paffage through the Channel of MA-MALA. — A lunar Eclipfe. — Singular Whitenefs obferved in the Seawater—Seen by other Navigators.—Account of a fimilar Phenomenon from VA-LENTYN. — Defcription of a curious Species of Shellfifh.—Of Infects in the Sea occasioning a luminous Appearance.—View of Cape ST. JOHN.— Arrival at SURAT. — Changes that had taken Place there.—Termination of the War between the Marattas and the Englifh. — Optional Ceffion of SALSETTE to the latter.—Repented of by the former—Who complain of ill Faith in the Englifh.

THE fhip Ouwerkerk having undergone fome neceffary repairs, and taken in water for the profecution of her voyage, was in readinefs to fail on the 26th of December; but the conftant apprehension that the fleet of the nabob would make an attempt to effect a landing on the island of *Baypin*, made the government at the *Malabar* determine to keep the spectred from *Ceylon*, or the spectrum of the fleet T 3 from from *Batavia*, fhould arrive. I received orders to fail with the *Ouwerkerk* to before *Aycotte*, there to relieve the fhip *Hoolwerf* (whofe cargo, if fhe ftaid longer, would have been fubject to be fpoiled), to remain there till further orders; and, in cafe any hoftile veffels fhould appear, to use my beft endeavours to refift and prevent the execution of their defigns.

I remained at anchor there till the 9th of January, 1777, when I received my difpatches on board, with permiffion to purfue my voyage to Surat, upon which I immediately weighed anchor, and fet fail; but I was obliged, by contrary wind and ftream, to anchor again at funfet. In the mean time the fhip, Hoolwerf, replaced mine in the ftation before Aycotte, and the Groenendaal, which had left Batavia on the 20th of November, and had arrived the day I received permiffion to depart, lay at anchor before Cochim.

About midnight, when the land-wind began to blow, we again got under fail, fteering for the channel of *Mamala*, intending to run through it between the *Laquediva* and the *Maldive* iflands, and to purfue our voyage to

to Surat to the weftward of the former. Although this was a circuitous route, as the northeafterly winds blew ftrong, yet there was no other means of fulfilling the object of our voyage, for we were commanded by our inftructions from the government at Batavia, to keep out of fight of the land, on account of the Maratta fleet, till we were in the latitude of Cape St. John, and we could not, therefore, avail of the ufual alternate fea and land winds, which do not blow far out at fea, and with the affiftance whereof we might otherwife have effected the paffage with great quicknefs.

For the first eight days, we met with very ftrong currents, which set us sometimes to the north, and sometimes to the fouth, without that we discovered either the islands on one hand, or those on the other. On the 18th of January, we perceived but a very feeble current, and by the encreasing northwesterly variation of the compass, we computed that we had already passed the westernmost of the *Laquediva* islands; we then steered as high up to the N.W. as the scantiness of the wind would allow, in order to get into higher latitudes.

On

On the 23d, we faw another eclipfe of the moon. Full one-half of the planet was obscured, on its fouth fide; the beginning could not be observed, by reason of the haziness of the weather.

On the 30th, we met, at night, with a very fingular appearance in the colour of the fea. It affumed fo great a degree of whitenefs, that it was perfectly like milk. During the day, we had observed that the water was darker and browner than ufual, and had loft that azure clearness which it almost always has in the open fea: in proportion as the evening twilight diminished, it became whiter, and encreafed gradually in whitenefs till nine o'clock, when it was fo white, that the whole fea appeared as if covered with a white fheet, or exactly like the appearance, in the night-time, of a flat country overfpread with fnow. The horizon was not diffinguishable, except to the northweft, where the line of diffinction between the fea and the sky was discernable, from the latter being fomewhat dark and gloomy. This phenomenon was entirely diffinct from the luminous appearance which is frequently observed in the water of the ocean, as, inffead

ftead of giving any light, the whole was of a deadly palenefs, excepting clofe to the veffel, where it feemed mixed with fome fparks of light. While it was at the ftrongeft, I had the lead caft feveral times, but we found no ground with a line of one hundred and fifty fathoms. I had fome of the water taken up, and examined it directly with the microfcope, but could not fee any thing in it, with a glafs of the greateft magnifying powers; to the naked eye, it appeared as clear as cryftal; and, on tafting it, it feemed to have loft fomething of its briny and bituminous tafte.

The fame appearance was observed by the English captain NEWLAND, in the fame part of the ocean, with the difference, however, that he faw it intermixed with black ftripes running in a ferpentine direction through the whiteness, which I did not see in it. He likewise discovered animalculæ in it, by putting a glass, with some of the water, in a dark place, and holding his hand close over it \*; but neither did I observe any thing of this kind, although I likewise filled

\* See Hiedendaagsiche Vaderlandsche Letteroeffeningen (a Dutch periodical publication), vol. iii. no. V. art. Muscellanies, page 204. S.

a glafs

a glass with the water, and put it in a dark place, but without holding my hand over it.

The account given of this phenomenon by Mr. NUBURK, volume ii, page 84 and 85, agrees perfectly with the above.

About midnight, when the moon role, the water refumed, by degrees, its former dufky colour, and on the following morning it appeared the fame as the day before.

We were then, by estimation, fixty leagues from the coast of *Arabia Felix*, which was the nearest land. Our north latitude was 16°, and our compasses shewed a northwesterly variation of five degrees.

We had a light breeze of wind, chiefly from the northcaft, varying, however, from E.N.E. to N.N.E.; the thermometer flood at  $72^{\circ}$ ; the fky was, in general, flightly clouded; and the flars were visible: I had no reason to suppose that the moon had any influence upon this phenomenon, or had contributed to it, it having been in the quarter the day before; and the more, as we did not discover any flrong current.

I remember to have read fomewhere in VALENTYN, that this fame appearance is alfo fometimes observed in the feas between Amboyna

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Amboyna and Banda\*; but I am well affured that it could never be more diffinctly feen than when I observed it.

On

\* It appears from VALENTYN, that this phenomenon, which he calls bet witwater (the white water), occurs twice every year in the feas around Banda; the first time, when it is denominated the little wirwater, it takes place at the new moon, in June; it is but flight in July, but does not entirely fublide before the fame appearance occurs again at the new moon in August, when it is called the great witwater. In the day-time, the fea appears as usual; but in the night, it assumes a milkwhite hue, and the reflection of it in the air is fo great, that the fky cannot be diftinguished from the water. Land is very eafily difcerned by night, in it, for the land appears very black in the middle of the whitenefs. Very little fifh is caught during the time that it lafts, but afterwards fo much the more; the fifh do not like the water, and the clearnefs of it makes them eafily fee the fifthing-tackle and boats, and confequently avoid them. It has likewife been obferved to rot the bottoms of veffels which lie much in it. Tt throws up, on the fhores where it reaches, a great deal of flime, and filth, and likewife different fpecies of blubber or mollusca, bezaantjes (bolothuria physalis, or Portuguese men-ofwar), &c. It is dangerous for iniall veffels to be at fea in the night, where it comes, as, though it may be calm, the fea always rolls with heavy furges, enough to overfet fmall reffels; and it feems as if they were occafioned by fubaqueous exhalations prefling upwards for a vent. It is chiefly feen between Banda, and the foutheaftern islands, to the fouthward of the illands of Aroe and the Keys, down to Tenimber, where the heaviest rolling of the sea is observed, and Timor Laut; it runs westward as far as Timor; and to the north, it is met with on the fouth coaft of C.ram, keeping, however, to the On the following evening, and part of the night, we faw this phenomenon again,

the fouth of the Uliaffers and Amboyna, where it appears in large stripes. This milk-fea, as VALENTYN emphatically calls it, is clearly feen in the night, from the hills at Amboyna, stretching towards Banda; for at Amboyna itself, it does not properly occur, having only been known once to have reached that island, namely, in 1656. When it begins to abate, it runs along the islands of Omo, and Ende, or Floris, and finally, in stripes as far as Bouton, and even to Saleyer, and the coast of Celebes, where it gradually lofes itself in the other feawater, or mixes with it. The more tempestuous the weather proves, the more it rains, and the harder the foutheast tradewind blows, the more this white water is feen. It is entirely unknown whence it proceeds; but it has generally been supposed to come from the gulph of Carpentaria. Some have confidered the whitenefs as occasioned by myriads of animalculæ; and others have afcribed it to a fubtle, fulphureous, marine exhalation, which they have fuppofed to arife from the bottom of the fea, and to become condenfed in the water. But though brimftone be produced in confiderable quantities, at Amboyna and Banda, and likewife upon Nila, Teeuwer, Dammer (three islands, fouth of the two former, and between them and Timor, little known to any but the Dutch), and elfewhere in these parts, yet, fays VALENTYN, if the white water were caufed by that circumstance, it would be observed, wherever fulphur is found in large quantities: but, unable to affign any other reafon, he leaves the folution of this phenomenon to be determined by future difcoverers and naturalists. He likewife fays, it has been obferved at the Mayotte or Comora islands, to the northwestward of Madagascar, and between it and the main land of Africa. VALENTYN Beschrywing wan Oost Indien, vol. II. page 137 and 138, and vol. III. part 2, page 10 and 11. T.

and

and every night till the 3d of February, but in a flighter degree every fucceeding time, and on the evening after that day, it was not visible at all; there was, however, a ftrong luminous appearance in the water; we were then, by estimation, thirty-five leagues from the nearest part of Arabia Felix, being in the north latitude of 17° 30', and our compasses still shewing a northwesterly variation of five degrees.

During the time that we faw this white water, the fky was fometimes entirely clear, with a fine ftarlight down to the very horizon, and fometimes it was cloudy, and even quite overcaft; fo that it does not appear to me that the ftate of the weather had any influence upon it: the thermometer continued, for the most part, at the point at which it was the first evening.

On the 1st of February, and the day after, we took up out of the fea a kind of little shellfish, univalve and spiral, which floated on the furface of the water; the shell was of a beautiful azure colour beneath, gradually becoming lighter towards the opening; they were of various sizes, the largest being as big as a little garden-snail, and the smallest of the

the fize of a common perriwinkle; the animal that inhabited the shell had the same fpiral form; but inftead of the horny covering, or cap, that closes the opening of the perriwinkle, this animal had a large hollow bladder, perfectly white, and filled with air, about an inch and a half in length, and half an inch in thickness; it was of an oval shape, and ferved to keep the little animal, with its fragile habitation, floating on the waves; this membrane was attached to the fore part of the animal, and, upon being carefully fepar rated from it, there appeared a little oval head, from which projected two little horns, like those which fnails generally have. Upon being bruised, the animal yielded a beautiful purple liquor, which, when viewed in the microscope, had an appearance of very small animalculæ, of a vermicular shape, like those which are met with in ftagnant rainwater, transparent, and comparable for fize, or rather for minuteness, to the trichoda, or wheel infect. I evaporated this liquid, and obtained from it a dry powder, which, when rubbed down, and mixed with gum-water, made a beautifu purple paint.

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I believe, as we were then not far from the

the Gulph of *Arabia*, that these animals were driven by the currents out of the Red Sea, where, I think, they are met with.

To feveral of these subber of very minute muscles, of the same shape and appearance, as those which we vulgarly call longnecks, and which adhere to the bottoms of ships, or to timber that has been long in the water; some very small crabs likewise were seen upon the shells.

Although I had many times in vain examined the feawater, in order to difcover what might be the caufe of the luminous appearance which it fometimes affumes at night, I was fortunate enough, on the 10th of February, to difcover in it those animals, whofe rapidly varying and fhooting motion, occafion, in my opinion, this circumstance. Their length was about two lines, and their breadth one line: they are flat, and perfectly transparent: the animal confisted of nine annulæ, or rings, the fmallest of which was the head, out of which two little horns projected; the rings encreased in fize and breadth to the ninth, or laft, which alone made onethird of the whole length, and formed the posterior part of the animal; a gut, or duct, ran

ran through the whole length, in the middle of the body, which was narrow at the head, but encreafed in width till about the middle of the ninth division, where it spread out into many little branches: in the middle of this duct a substance appeared, which had a kind of peristaltic motion from behind to before, and which I looked upon as the *principium* vitæ of the animal: quite at the extremity of the ninth annula there were two small openings, round which four little legs, or arms, were discernible, and there appeared to be several more, but they were so very minute, that I cannot with certainty affert that there were more.

In the fame water I alfo found an infect of the fame fize, which, when viewed by the glafs, No. IV, had the fame fhape as that of which a drawing is given in Captain PHIPPS'S Voyage to the North Pole, in plate XII, figure 2, and defcribed under the name of fea-loufe \*.

We

\* Fig 2, plate XII. in PHIPPS'S Voyage, is cancer nugax, macrourus, articularis, pedibus quatuor decim fimplicibus, laminis femorum fex posteriorum dilatatis fubrotundo cordatis. It is added, that this animal, which had not before been described, should be inserted in the Systema Natura near cancer pulex; it was taken in the trawl

We ftruggled with contrary winds till the 8th of February, before we could reach twenty degrees of north latitude; we then got better opportunities of gaining an eafting, as the winds veered to N.N.E. and north, and when we were before the mouth of the Gulph of Perfia, they even run to N.w. and w.N.w. with which we purfued our voyage with tolerable fuccess; on the 19th of that month, we struck soundings, for the first time, in forty-nine fathoms, black fandy clay, with fmall shells and gravel, and afterwards a greenish hard clay bottom, and on the 21st we let drop our anchor, at two o'clock, A.M. in twenty-one fathoms, as the current was against us.

At eight o'clock, when the ftream had fubfided, and the flood began to rife, we again got under fail, and at half paft nine, we came in fight of the high land of Cape St. John, finding ourfelves, by obfervation, at noon, twenty-nine leagues and a half more to the weftward than by the fhip's reckoning.

trawl near Moffen island. The concer pulex, was taken up in the fame trawl. It is fingular that fimilar animals should be found to exist in the arctic and in the tropical seas. T.

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At

At three o'clock, P.M. when the flood had left us, and the wind became contrary, we anchored again, and fo on, working up with the tides of flood, and lying over when the counter-ftream began; we were, the following morning, before *Ternapour*; in the evening, we had paffed the city of *Daman*; on the 23d, in the morning, we were beyond the little hill of *Balzany*; and, in the evening, in fight of the road of *Surat*.

We anchored there on the 24th of February, and having moored the fhip at night, I went up to *Surat* on the following day, and reaching the town at four o'clock in the afternoon, I landed at the Dutch wharf, where I fixed my quarters in a houfe not far from it, which had been hired for me.

On my arrival, I found that many changes had taken place in our direction, fince I had been here laft. The late direcror, B——, had been recalled by the fupreme government, and being fearful that, if he went to *Batavia*, he would there meet with his deferts, as he was perfectly confcious of his negligence, if not of his mifconduct, in his administration, he refolved, as foon as Mr. VAN DE GRAAF, who had been appointed pointed his fucceffor in the directorship, arrived in an English ship from the Malabar, where he had been the second in command, to put himself under the protection of the English Company, and to take his passage to Bombay, by the same vessel that had brought Mr. VAN DE GRAAF.

Similar apprehensions were entertained by the fecond, Mr. S——, who equally, a few days afterwards, fought the protection of the English; it was, however, only for one night, as on the following morning, Mr. VAN DE GRAAF fucceeded in persuading him to return back to the Company.

On the 10th of March, a report was received here that the nabob of *Myfore*, HYDER ALI, had obtained a fignal victory over the Marattas, in which that nation were faid to have loft full forty thousand men killed on the field of battle, and that the victor had advanced, with his army, within twentycofs of *Poonab*; but no confirmation was received of this news before my departure.

The war between the Marattas and the English, of which I have before made mention, had been terminated the preceding

U 2,

year,

year, by a treaty of peace, by which no adequate advantages were obtained, on the part of the English, in the proportion that might naturally be expected from their conquests and successes. This has even laid the foundation of a renewal of hostilities.

The last article contains a ceffion, by the Marattas, to the English Company, of the ifland of Salfette, near Bombay (the poffession of which is the main fpring upon which the welfare of the English Company, on this coaft, turns, both because the island is only feparated from Bombay by a narrow river, and because, being very fertile, it is confidered as the granary of that establishment), with a claufe, that if the English Company did not prefer this place, they should have the option of a district in the Baroche country, yielding an annual revenue of three lacks of rupees. The choice was not a matter of hefitation, or difficulty, to the English; they abided by the ceffion of But in this, fay the Marattas, the Salsette. English, or rather the presidency of Bengal, to whom the ratification of the treaty, and the option contained in it, were referred, acted deceitfully; for they allege, that both parties had

had agreed, by a fecret article, that this optional ceffion should be made on the part of the Marattas merely to fave appearances, and for the honour of the English Company, that they might have the name of making choice of one of the two, whilft, in the mean time, the English had folemnly promifed that they would take the beforementioned diffrict in the Baroche country, and On this restore Salsette to the Marattas. account, the Marattas would not fuffer the English envoy to leave Poonab, and sent word to Bombay, that they infifted upon having Salfette reftored to them, or elfe upon the war being renewed.

CHAP-

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### CHAPTER XVI.

Journey by Land from SUALLY to SURAT .- Tower of SUALLY.-Hackeries.-Sandbills.-Inlet of the Sea, called the Bason of SUALLY.-The Village.-Hospitable Conduct of the Persee Chief .--- Departure from SURAT .- Arrival at COCHIM .- Departure again .- Doubling of Cape COMORIN. - Signs of Land.-View of the Mands of NASSAU-Account. of that, and other Islands on the west Coast of Su-MATRA.—Arrival at BATAVIA.—The Ouwerkerk appointed to return to Europe.-Death of the Givernor General, VAN RIEMSDYK, and Election of Mr. DE KLERK in bis Stead-Refclutions i der the Government at his Instance.- 1 eat 2 of the ... of BANTAM, and Coronation of his Suc effer b . Deputy from BATAVIA.—Tour up the Country, and to the Scat of the Governor General.

ON the 23d of March, I went, early in the morning, on board of my fhip, accompanied by the comptroller of equipment, BOELEN: the next day, leaving her again, we landed in the *Korry*-bay, just within the river's mouth, in order to go by land thence

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to Sually, and further to Surat; for that purpole, we had the day before given orders that five hackeries should be ready to receive us.

Before we got into them, we first went to fee the tower of *Sually*, which ferves as a beacon to make the road of *Surat*, and points out the anchoring-place.

It is erected upon one of the little fandhills which lie about two miles from the banks of the river. It was built many years ago, as a tomb, over the grave of an Englifh captain, who lies buried here; it appeared to me to be between twenty-five and thirty feet in height, fquare, and covered at top with a cupola. As the entrance to it was fhut, we could not take a view of the infide; but I was told, that there was a pleafant apartment in the upper part of it, where the Englifh fometimes met on parties of pleafure.

At half past fix o'clock, we each got into a hackery, though there is sufficient room in one of these carriages for two persons: the other three were intended for our servants and baggage.

The weather was exceflive hot that day, and we had nothing to fhield us from the v 4 fcorching feorching rays of an eastern fun, as the fe carriages had no kind of covering or awning ; moreover, there was not the least breeze of wind, to mitigate the fervency of the air.

We first rode to the northeast, through a fandy and uncultivated plain, in which there was nothing to relieve the eye, but here and there a dwarfish, saded, and drooping bush or shrub. Having pursued this direction and road for about two hours, we then turned more to the northward and westward; here we rode across a valley, which appeared to me to bear all the figns of having formerly been the main bed of the river, or, at least, to have been a branch of it.

We then came again to fome fandhills, from the tops of which we had a pleafant view of an arm or inlet of the fea, formerly called the *Bafon of Sually*, and where it is faid, our fhips ufed to lie at anchor in former times \*.

Upon these fandhills there was still one of the tombs of our people in existence; it stood upon four pillars, rising about twenty feet from

\* In VALENTYN's time, the thips that frequented the port of Surat, lay at anchor in the Bafon of Sually, whence most goods were carried up to the city upon oxen. T.

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the ground ; we could not difcover by whom, or for whom, it was erected, as there was no infcription upon it. On an adjacent fandhill, were the ruins of another. Under the first, was a vault, in which we faw a great number of bones, and fome pieces of wood.

About a quarter of an hour's walk from here lies the village of *Sually*, which we reached at half paft twelve o'clock. It confifts merely of forty or fifty houfes, or huts, built under the fhade of a grove of trees. All the inhabitants are Perfees.

The chief of the village, called *Cattoual* by the Moors, and *Petil* by the Perfees, received us at his houfe, with every mark of refpect and hofpitality; he brought the water to wafh us, and poured it upon our hands himfelf; he brought us as much milk as we could drink, and faw us provided with whatever elfe we ftood in need of.

This village, which, I reckon, lies three or four Dutch miles north or N.N.E. from the tower of *Sually*, is very populous for its fmall fize; and the great numbers of the children we faw, afforded proofs of the prolificnefs of the women, although it is frequently exposed to the incurfions and ravages of the Coolies and and the Marattas, by whom they have latterly been twice plundered of their all, within the fpace of one year; and to these depredators they dare not offer any shew of resistance, which would cost them their lives as well as their property.

We ftopped to reft ourfelves here till half paft three o'clock in the afternoon, when we again fet out on our journey to *Surat*.

We travelled, as before, through a barren, fandy plain, without any trees or verdure: the heat was nearly intolerable, and we were deprived of the least air of wind: we were entirely exposed to the ardency of the fun, till five o'clock, when we came into a road, which was a little shaded, as far as the village of *Batta*. When we came to the riverside, opposite to *Attua*, we found a vessel lying ready to receive us, and to carry us up to the city, where we arrived at half past feven o'clock in the evening.

As foon as the bales of piecegoods were arrived from *Baroche*, in the beginning of the month of April, all expedition was ufed to haften my departure, as the bad monfoon was at hand; and I had, befides, to touch at *Cochim*, to deliver there one lack of rupees, which

which, I was to take with me from here. I fhipped likewife one hundred Moors for *Batavia*.

I went on board, with my final difpatches, on the 7th of April, and, on the next day, we weighed anchor at four o'clock, P.M. and got under fail; we fhortly afterwards paffed Cape St. John, and got out to fea.

On the 15th, we had fight of *Cape Ramas*, a few leagues fouth of the Portuguese city of *Goa*; further we did not meet with any thing remarkable on the voyage, till on the 19th of that month we cast anchor before the city of *Cochim*.

I went on fhore the day after my arrival, to pay my refpects to Governor Moens, in whose house I took up my refidence, in confequence of his friendly offer.

Having landed here the hundred thousand rupees, and taken in a fresh supply of water, I urged my departure on account of the advanced state of the season. I received my dispatch on the 24th of April, and I immediately got under sail.

Since the 16th of this month, we had had, almost every evening, dreadful storms of thunder, lightning and rain; as is not unufual fual in these latitudes; the lightning was to fiorce, that the sky appeared in one blaze of fire; they, however, were somewhat abated when we passed Cape *Comorin*, on the 27th of April. This bad weather was a prognostic of the approaching bad monsoon.

We took our departure from that promontory, being the last land which we should probably see, till we approached the west coast of Sumatra.

We first steered E.S.E. intending afterwards to bear away E. by s. or as much more fouth, or east, as would be necessary for us to pass the line in the longitude of 113°.

On the 9th of May, being, by computation, in longitude 106°, we met with much feaweed, pieces of bamboo, wood, branches and leaves of trees, &c. which were figns that we began to near the land; although it afterwards appeared, that we were then ftill at a great diftance from the weft coaft of *Sumatra*, which made me think, in the fequel, that all these might have come from the little island, which is laid down in the map of the Indian ocean, in longitude 105°, and which is called the *Low Island*. Upon meeting, however, with these figns of land, we we determined to pais the line as fpeedily as poffible, in order, agreeable to the Company's failing-orders, to make the ifland of Good Fortune \*, as being bold and free from fhoals; but we were deceived, for inftead of fooner making Sumatra, it was not till the 25th of June that we got fight of the ifland Naffau: we had run down, with the northeaft winds, into 8°, fouth latitude, where we drove about feveral days in calms; we then got the foutheaft winds, with which we failed large till in 3°, and when we deferied Naffau, we were, by the fhip's reckoning, beyond the longitude of Batavia.

Our mifreckoning, upon difcovering the ifland of *Naffau*, we found to be 8° 29', or one hundred twenty-feven and a half leagues of longitude; which great error we afcribed folely to the force of the currents fetting to the weftward, together with the frequent calms and light airs of wind, which had obftructed our real progrefs.

I regretted much my not having tables of

\* One of the largeft of the islands that lie parallel with the west coast of Sumatra; it is called Pulo Porab by the Malays, and is situated between the island Mintaon, or MANTAWAYE, and the Poggee or Nassaria islands. T.

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the diffances of the fun and moon, by which I fhould foon have been enabled to different this important error.

The ifland of *Naffau*, the largeft of the range of iflands that lie before the weft coaft of *Sumatra*, is middling high, although not mountainous, and in clear weather can be difcerned at the diffance of eight or nine leagues \*. The foutheaft point, called *Fifh*point,

\* Pulo Poggee, or the Naffau islands, are two islands which are separated from each other by a narrow channel; the inhabitants of them, and of the ifland Mantaw ye, are universally tattowed in the fhape of birds and beafts, and their fkin difcoloured. Neither of the Aaffau islands is the largest of the range: Pulo Neas has the greatest circumference; it is, except Pulo Baba, the northernmoit, and is not far diftant from Natal, on the coaft of Sumatra, where there is an English fettlement, and whence a great trade is carried on to the ifland of Neas: the articles received thence are rice and flaves, of the laft not lefs than four hundred and fifty annually, befides about an hundred and fifty . which go to the northern ports; in catching these unfortunate victims of the avarice of the chiefs, it is computed that no fewer than two hundred are killed, which together form a confiderable number for fuch a country to fupply. The people of Neas are finall in their perfons, of a fair complexion, particularly the women, who are mostly fent to Batavia; but a great proportion of both fexes are infected with a fpecies of leprofy, which covers their bodics with white fcurf, or fcales, that render them loathfome to the fight; but this diftemper, though difagreeable, does not appear immediately to affect the health, flaves, in that fituation, being daily bought and fold for field and other

point, runs out very low, and one or two leagues to the fouth of it, lie two fmall, and about four or five leagues farther, one fomewhat larger, ifland; this laft has, by fome, been taken for the ifland *Met de Reeven*, or *Reef*-ifland \*, which is an error that might have

other out-door work ; it is communicated from parents to their offspring, but though hereditary, it is not contagious. Their ears are made to extend in fo prepofterous a manner, with an aperfure large enough, in many inftances, to admit the hand through, as often to be near touching their fhoulders, though the purchafers of females fometimes get them trimmed to the natural fize. These islanders are remarkable for their ingenuity in handicraft works; and, as an inftance of their skill in the arts, they practice that of letting blood by cupping, in a manner peculiar to themfelves, and fimilar to ours : their principal food is pork, and the chiefs make a practice of ornamenting their houses with the jaws of the hogs, as well as the skulls of the enemies, which they kill : they are revengeful in their tempers, and efteemed dangerous as domestic flaves, a defect in their character which philosophers will not hesitate to excuse in an independent people, torn by violence from their country and connexions. Earthquakes are frequent in Sumatra, and extend to these islands; in 1763 an entire village was swallowed up by an earthquake in that of Neas. T.

\* Pulo Mego: this, with fome other of thefe islands, are uninhabited, except by rats and fquirrels, who feast upon the cocoanuts which are produced in them, without controul, unlefs diffurbed by the crews of vessels from Sumatra, that go thither occasionally to collect cargoes of cocoanuts for market. All these small islands are skirted near the scabeach, with cocoanuts

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have very dangerous confequences; the miftake, however, may eafily be avoided or

cocoanut-trees, growing to thick together, that they almost choak each other, whilst the interior parts are entirely free from them; this is occasioned by the accidental floating of the nuts to the fhore, where they are planted by the hand of nature, shoot forth, and bear fruit, which falling, as it comes to maturity, fprings up in like manner, and caufes a fuccessive reproduction. Mr. MARSDEN furmiles that this chain of illands may, probably, have once formed a part of the main, and have been feparated from it, either by fome violent effort of nature, or by the gradual attrition of the A circumstance prefents itself on the coast of Sumatra, fea. which affords fome ftronger colour of proof, than can be ufually obtained in fuch inftances. In many places, and particularly about Pally and Laye, detached pieces of land are observed standing fingly, as islands, at the distance of one or two hundred yards from the fhore, which were headlands of points running out into the fea, within the remembrance of the inhabitants. The tops continue covered with trees, or fhrubs, but the fides are bare, abrupt, and perpen-The progrefs of infulation here is obvious and dicular. incontrovertible ; and the larger islands, at a greater distance, may have been formed, in the revolution of ages, by the fame accidents. The probability is heightened by the direction of the islands, the similarity of foil and productions, and the regularity of foundings between them and the main, whilit without them, the depth is unfathomable. We have been particular in collecting information respecting this chain of islands, as they are but very little known to Europeans, and little is mentioned of them by any writers except MARS-DEN, to whom we are chiefly indebted for these particulars. Of Engane, the fouthernmost of them, we have introduced a curious or difcovered, for the latter lies in the fouth latitude of 3° 55', and the former in 3° 30'; and when you are in fight of *Reef*illand, you cannot fee any thing of the illand *Naffau*, as I experienced myfelf in February, 1769; whilft, when near the other, you cannot fail to fee the illand of *Naffau*. I have diftinguished this small deceitful illand, in my ship's journal, by the appellation of *Falfe Reef*-illand.

We continued loitering within fight of *Naffau*-ifland till the 2d of July, when we loft fight of it, with a light gale of wind from the northweft.

On the fame day we faw a great deal of filth floating in the water, which being viewed in the microfcope, fhewed merely like a collection of darkifh fpiral filaments, but we could not difcover any figns of life in them.

On the morning of the 4th of July, at

eurious account in chapter xi.; to this we may here add, that it is fo little known, even to the very nearest inhabitants of Sumatra, that the people of Lampson believed its inhabitants to be all females, who were impregnated by the wind, like themares in VIRGIL's georgics; and they styled them, in the Malay Language, ana Saytan, or imps of the devil. T.

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daybreak,

daybreak, we faw the land of Sumatra's weft coaft, fouth of Bencoolen, and found, that in the few days fince we had loft fight of the ifland Naffau, we had again been driven by the current eighteen leagues to the weftward.

On the 9th, we at length entered the ftraits of *Sunda*; we anchored the following noon in the bay of *Anjer*; and on the 16th of July in the road of *Batavia*.

On my arrival here, I learnt that the fhip Ouwerkerk was appointed, by the government, to fail as a return-fhip to Europe, in the first division of the homeward fleet; and Captain JOHN ABEL, of the fhip Vryberd, (the Liberty) was afterwards appointed commodore of the fleet.

The most remarkable occurrence that took place, during my last residence at *Batavia*, was the death of the governor gemeral, VAN RIEMSDYK, on the 3d of October.

On the following morning, at fix o'clock, all the bells in the city were tolled for half an hour, as likewife at one o'clock in the afternoon, and five o'clock in the evening. This was repeated on the day of interment, and

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and the flags on the ships in the road were hoisted half-staff high.

At half paft eight o'clock in the morning, all the members of the fupreme government of India, who were prefent at *Batavia*, affembled together, and unanimoufly elected to the vacant office of governor general of the possefilions of the United Provinces in India, the director general, REINIER DE KLERK \*, and Mr. WILLIAM ARNOLD ALTING, of Groningen, to fucceed him as director general. This nomination being effected, the keys of the castle, and of the city-gates, were prefented to the new governor, who again put them into the hands of the chief of the military. In the fame fession of the asserted, it was

\* Some particulars will be given in the appendix of the life of Governor DE KLERK, abstracted from ARTHUYSERS' Biographical Account of this extraordinary character. He was a man, who, from the lowest station, that of a common failor, arose by the progressive operation of merit, to the h ghest dignity in point of grandeur, and extent of power, in the Indies, and, perhaps; in the world: Like fome of our own eastern great men, he performed the most eminent fervices for his employers, though fometimes at the expence of justice and humanity. T.

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resolved.

refolved, at the inftance of the new governor:

I. That the Javanese princes and regents, who, according to ancient custom, were obliged to come to *Batavia* to do homage to the newly-elected governor general, should thencesforward be excused from doing fo, as their coming to *Batavia* generally cost the Company an expence of a ton of gold \*.

II. That, thenceforward, when the governor general was abfent, the counfellor of India, who had the guard of the city, fhould give the parole.

III. That no counfellor of India, on meeting the governor general in his carriage, fhould, thenceforward, be obliged to ftand ftill, till he had passed.

IV. That when the governor general en-

\* f.100,000, or about 9,090% fterling. The chief of Samarang, however, was appointed to receive the homage of the Javanefe regents, on the northeast coast. A political reason, likewife, concurred to occasion this resolution : Batavia was, at that time, but thinly inhabited, or garrifoned; and as the native princes usually brought with them, on fuch occasions, a large number of followers, whils the Javanefe were always looked upon by the Dutch as a treacherous people, apprehenfions were entertained for the fafety of the city. T.

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tered a church, during the performance of divine fervice, no perfon, either man or woman, fhould ftand up, as had heretofore been required of them.

. These resolutions being taken, the affembly broke up, and the newly-elected governor general was conducted to his country-seat, by all the members of the government in a body, where the ceremony of congratulation was performed; after which the new director general was equally accompanied to his house, by all the other members of the government.

A mourning for fix weeks, for the deceafed governor general, was directed, by an order of council, to be worn by all the qualified fervants of the Company.

The body of the late governor, was conveyed, in the evening of that day, from his country-feat to the caftle, and laid in flate in one of the apartments of the governmenthoufe, which was hung with mourning on the occafion; a guard of halberdiers were placed over it, till the day of interment, when it was committed to the arth, in the Dutch church, and the obsequies were performed with great pomp.

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On the 1st of August, the envoys from Bantam left Batavia, who had come in order to impart to the fupreme government the death of their king; and to request that they would fend a commission to Bantam, with full powers to crown as king, in the room of his father, the prince who had been already chofen as fucceffor to the empire, in the year 1768. To this commission was appointed the ordinary counfellor of India, Mr. HENRY BRETON, who failed on the 22d of that month, with a fecond Bantam embaffy, amongst whom was the pangorang warin, or prince prime minister, who had been difpatched for the purpose of accompanying the Dutch commiffary. Mr. BRE-TON went by the ship Concordia, and was accompanied by a confiderable fuite of fome of the higher qualified fervants of the Company, who embarked partly on board of the thip Hoolwerf, that was equally going to Bantam. The coronation having taken place with great fplendour, the commiffary and his fuite, accompanied by a fresh embasiy from Bantam, returned to Batavia, on the 14th of September.

Not having any particular occupation at Batavia,

Batavia, I went a tour for a few days up the country, and afterwards I went upon a visit to the country-feat of the governor general, DE KLERK, which is fituated upon a little river, full two Dutch miles above the city. Around it, the agreeable shade of a number of ever-verdant trees fufficiently mitigate the rays of the fun, to give much pleafure in viewing the furrounding riceplantations. The lands which belong to this feat, and which extend two Dutch miles farther upwards, are let by the proprietor, for the tenth part of their produce. Having taken a view of this diffrict, and higher up, as far as Pondong t-Jabe, I returned to Batavia, in order to make preparations for my voyage to Holland; but before I proceed to relate the occurrences of my homeward paffage, I will give a detail of further observations respecting the island of Java, and the city of Batavia.

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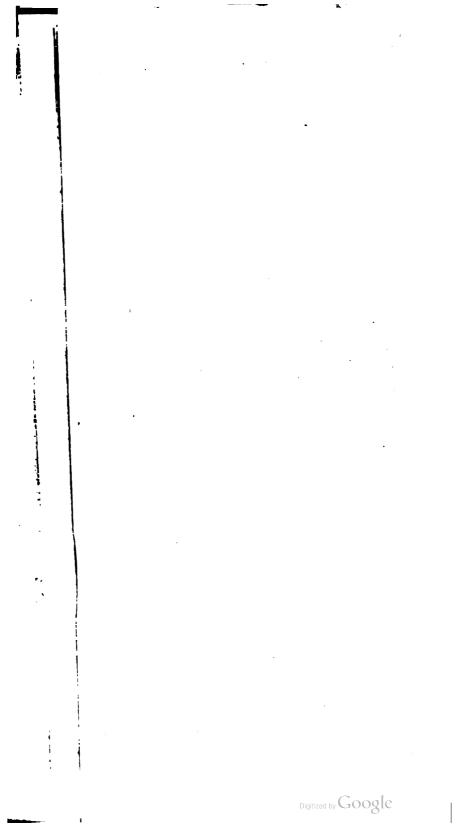
BOOK

# BOOK IV.

#### CHAPTER I.

Situation of JAVA.—Face of the Country.—The North Coaft.—The South Coaft less known.—Weather.— Rivers.—Soil.—Agriculture.—Productions.—Rice —Two Sorts, upland Rice, and lowland Rice.— Pepper—Quantities furnished to the Company.— Sugar—Chiefty encouraged and manufactured in JACCATRA.—Number of Sugarmills.—Their eftimated annual Income.—Sugarworks, and Method of making Sugar.—Different Qualities of it.—Coffee. —Quantities and Prices of it.—Cotton.—Quantities and Prices of Cotton-yarn.—Salt—An Article of Trade to SUMATRA.—Timber.—Large Forefts. —Indigo—Quantities and Prices.—Other Articles.—Minerals.

IN my former voyage to Batavia, Bantam, and Bengal, I have made fome mention of the ifland of *Java*, and devoted an entire book to details and obfervations, refpecting this excellent country, which may, with juffice,

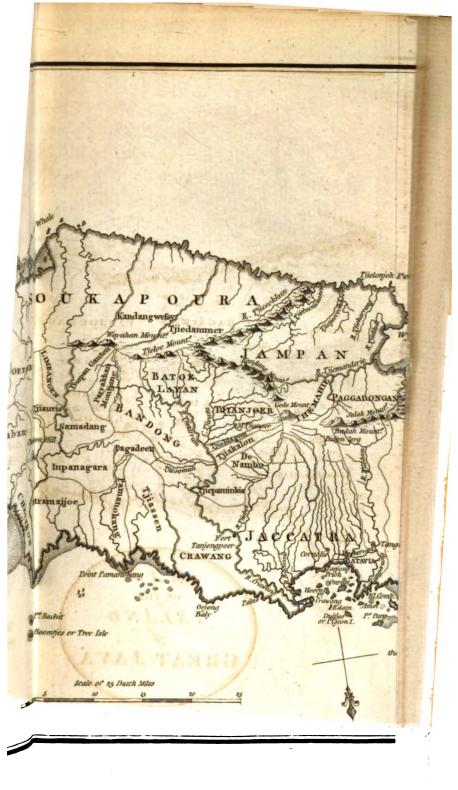






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juffice, be confidered as the most precious jewel in the diadem of our Company. But as my plan did then not allow me to be very ample on this fubject, I shall here enlarge, on fuch matters as I before slightly touched on, or communicate others to my readers which I then purposely omitted.

The island of Java, conftituting, together with Sumatra, Borneo, and Celebes, those four large iflands, which were formerly known by the appellation of the Sunda iflands, is the fouthernmost of them. According to the most recent and best observations. it is fituated between 5° 50' and 8° 46' of fouth latitude, and extends from 120° 5' to 129° 50' longitude east of Teneriffe, thus full one hundred and eighty Dutch miles in length; and at the broadeft part, from the point of Coedoes, near Japara, to the fouth coaft of the province of Mataram, it is about fix and thirty Dutch miles over. Its longest diameter lies in the direction of w. by  $N.\frac{N}{5}N$ , and E. by  $s.\frac{W}{5}s$ . To the eaft, it has the island of Bali, from which it is feparated by a strait of the fame name: to the north, it-has the large island of Borneo, and those of Billeton and Banca, at the diftance

tance of forty or forty-five leagues: to the northweft is Sumatra, from which it is divided by the ftraits of Sunda; thefe are no more than feven leagues over at the narroweft part, namely, from the Varkens, or Hog-point, to the oppofite land of Bantam, and they are here ftill more contracted by the ifland Dwars-in-den-weg, or Tbwart-theway, which lies in the middle of the paffage: to the weft and fouth, its fhores are washed by the waves of the fouthern ocean.

A chain of high mountains, commencing to the eaft, in the province of *Balambouang*, and running through it to the weftward, though gradually decreafing in height, divides this ifland, longitudinally, into two parts, of which the northern portion is the largeft and the beft. The north coaft has almost every where a low and woody foreland, although it has hills in fome places, for instance, a little to the weft of *Bantam*, where the high land stretches down to the fea coast.

The island has feveral deep inlets, or bays, on this north fide, as those of Bantam, Batavia, Cheribon, Samarang, Joana, and Sourabaya, where there is every whore good

good anchorage, in little depths. Indeed, the whole coaft affords both good anchoringground, and a fafe road for the veffels that pafs and repafs, during the good or foutheaft monfoon; but in the bad monfoon, when the northweft wind blows in hard gales, and raifes a high fea, it is dangerous to anchor near the coaft, which is then almost every where a leefhore.

The fouth coafts of Java are much lefs known than the northfide, for the Company have not hitherto taken much trouble to have them examined, fo that the greatest part of what is known concerning them, is gathered from the fcattered information of the navigators who have accidentally failed along them, as I did from the 5th to the 15th of October, 1774, of which I have before given a detail\*.

In

\* In VALENTYN'S map of Java, which contains five fheets and a half of large paper, the fouth coafts of Java are jaid down, feemingly, with great accuracy; the appearance of the land is every where defcribed, and the track of fome navigator who coafted along it at a very fhort diffance, from *Prince's*-ifland to *Balambouang*, with his foundings, anchorages, nature of the bottom, &c. is marked down in it; but it does not appear when, or by whom, this voyage was performed, though, from its direction, it appears probable that it was undertaken In the good monfoon, the fky is here almost always clear, although fometimes in the evening a thunder-cloud comes down over the mountains: but this does not frequently happen, except near the time of the breaking up of the monfoon, when many and violent thunderstorms rapidly fucceed each other.

In the bad monfoon, the then prevailing weft winds bring with them heavy rains and violent thunderftorms; yet this makes but little alteration in the degrees of heat or cold; in the warmeft part of the day, the thermometer generally ftands at between 82° and 88°, and is feldom higher.

This degree of heat, if accompanied by a motionlefs flate of the air, would, by continuance, become intolerable, but all-bountiful Nature, has afforded her aid to the gafping inhabitants of this torrid clime, by the alternate land and fea breezes, which blow here every day, in regular rotation; and, if they do not wholly moderate the exceflive heat,

taken by the command of the Company, for the express purpole of exploring the fouth fide of  $\mathcal{J}ava$ . Comparing M. STAVORINUS'S account of part of this coaft, in chap. 3. of book I. with this map, they to far perfectly agree.  $\mathcal{T}_{\bullet}$ 

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yet they make it more fupportable, and not very uncomfortable to those who have not to make any confiderable stay here.

The weight of the air is nearly the fame throughout the year; the barometer feldom varies more than two or three lines; but the air did not feem to me to posses for much elasticity as in the northern regions. Experiments in electricity, likewife, do not fucceed here fo well as in Europe.

Java is watered by a great number of rivers, which all defcend from the chain of mountains that divides the ifland into two parts; but none of them are fufficiently navigable for fhips, or large veffels, both on account of their infignificance, and of the bars which lie before their mouths, and upon most of which there is little more than one foot depth at low water. The most confiderable, that I have feen, is that of Joana, together with the Sedani or Tangerang.

The foil is almost every where a reddifh granulated clay, which, during the dry feafon, can be little tilled, by reason of its hardness, without a great deal of moistening.

The labour that is bestowed upon it, is very

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very trifling, in comparison with the bountiful fertility of the land in the production of various articles of neceffity, luxury, and commercial importance.

Ploughing is performed here, as in most parts of India, with buffaloes, which are abundant. The plough confifts of a beam, or pole, eight feet in length, to which, about three feet from the fore-end, is fixed a piece of wood, fomewhat crooked, and fharp-pointed; this breaks the foil, which is afterwards turned over by a triangular iron coulter of upwards of nine inches in breadth. One or two buffaloes yoked to it, and a Chinefe, or Javanefe, who guides the plough, leifurely perform the work of tillage.

No manure is used for the land here, at least in as far as regards the fields employed in more extended purposes of agriculture; garden-grounds, however, are moistened with water in which oil-cakes have been soaked; which emits a most horrid excrementitious odour, but renders the foil rich and fat. The only trouble that is taken with the land of the farmer, consists in burning upon it all the weeds and rubbish which it produces; and when one piece of ground ceases to yield fufficient

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fufficient crops, another is reforted to, and the first is suffered to lie fallow for several years, after which it becomes again sertile of itself.

The articles produced in the island of Java, are far greater in value than those of all the neighbouring countries: they chiefly confift of the following:

In the first place, rice: in the abundance, excellence, and flavour of which article of food, it excels all other countries; and it not only produces fufficient for the fupport of its own inhabitants, but also provides the eastern provinces and Ceylon with this grain. In my former voyage, I have given an account of this production, and it is therefore unneceffary that I should fay much of it here. I will only add, that there are two species of it; one, which when planted, is fet nearly under water, fo that the tops just appear above the furface, as the rice-plants would otherwise die, or be destroyed; for being too weak to stand against the wind by itself, the plant stands in need of the furrounding water to fupport it. The other fort, which is planted in the rainy feafon, on high ground, and upon the mountains, receives the the moifture it requires, folely from the rains; but it is not fo good as the former fort. The lowland rice is called *fawa*, and is planted in May; while the upland rice, which is denominated *tipar*, is planted in November, and reaped in March; and thefe two crops bear fome analogy to the winter and fummer grain with us: the upland rice too does not yield fo great an encrease as the other \*.

\* Thefe two forts of rice are always kept feparate, and will not grow reciprocally. Mr. MARSDEN terms the upland rice laddang, and the lowland, fawoor. The former of these, he fays, bears the higher price, being a whiter, heartier, and better flavoured grain, and having the advantage in point of keep-Ing. The latter is much more prolific from the feed, and fubject to lefs rifk in the culture, but is of a watery fubftance, produces lefs encreafe in boiling, and is fubject to a fwifter decay. It is, however, in more common use than the former. Befides this general diffinction, the rice of each fort, particularly the upland, prefents a variety of fpecies. In general, it may be observed that the larger grained rice is the least effecmed, and the finaller and whiter the most prized. The upland fort is also called paddee goenong, or mountain-rice. It was one of the objects of our government in fending Captain BLIGH to the South Sea, to procure feeds of this mountain-rice; and notwithstanding the difasters befallen him, he obtained fome from Timor, which were forwarded to his Majesty's botanic garden at St. Vincent, and to other parts of the Weft Indies, where we believe it is now cultivated with fuccefs. T.

In

In the fecond place, the pepper from Java is an article which, next to the finer fpices, yields, perhaps, the greatest proportional advantage to the Company; for though there are more parts where it is produced, and whence it is brought into the Company's warehouses, namely, the coast of Malabar, the west coast of Sumatra, Palembang, and Borneo, yet the greatest quantity of what the Company receive, is produced in the country of Bantam, and its dependent provinces on the opposite coast of Sumatra, as appears from the following list of what pepper was received at Batavia and Onrust, in 1776-1777, viz.

	<i>iD</i> .
black pepper	
white ditto	- 15,000
black ditto	<b>1,117,375</b>
white ditto	16,250
black ditto	497,50 <b>7</b>
ditto ditto	1,119,436 *
ditto ditto	1,90 <b>0</b>
	black ditto white ditto black ditto ditto ditto

The quantity of pepper fent in that year from the coaft of *Malabar* to *Ceylon*, has not been

\* The quantity of pepper produced in all the diffricts of Symmetra, under the controul of the English East-India Company, amounts, communibus annis, to twelve hundred tons, of which the greater part comes to Europe, and the remainder is fent to China. T.

**VOL.** III.

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exactly ascertained, but I think that it was about 1,500,000 pounds weight.

Sugar is a third article, and by far the chief produce of the province of faccatra; and although Cheribon, and the northeast coast of Java, annually produce confiderable quantities of it, they cannot rival Jaccatra in this respect; and no wonder, for the culture of it was early cherished by the higher powers in Jaccatra. The cultivators of the fugarcane enjoy many exemptions in point of pecuniary imposts, and they have been encouraged by every means, not only by the government of Batavia, for to this there might have been particular motives, but likewife upon politive orders from the chamber of feventeen in Holland, under date the 20th of June, 1710.

On the other hand, the cultivation and manufacture of fugar has never been profecuted with vigour, or fuitably encouraged, on the *nortbeaft coaft*. The various plans of improvement, in this refpect, which have been fuggefted, have never been made any ufe of; and the laft, which was prefented to the governor general, VAN DER PARRA, in the year 1774, by the refident of *Japara*, Mr.

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Mr. VAN DER BEKE, and which contained many very good things, was never taken any notice of. Nay, fo far from any encouragement being held out, the importation of fugar at Batavia, from the northeast coast of Java, has been as good as interdicted to private merchants, by a heavy duty of one rupee per picol, which was folely laid upon it, in order to favour the fugarmills in the province of Jaccatra and the Preanger lands; and thus, the difcountenancing of the manufacture of fugar in the other parts of Java, is, probably, the caufe why the common Java fugar has never attained to be equal in quality to that of Jaccatra, the latter being much more fubstantial and better granulated.

In the year 1710, there were one hundred and thirty-one fugarmills in Jaccatra; their number, however, decreafed confiderably, before, during, and after, the war of Fava, fo that at the end of December, 1750, there were no more than feventy-feven left, of which only fixty-fix were in a condition to work; thefe, with feven in the kingdom of Bantam, eight in that of Cheribon, and thirteen in the province of Java's northeast coast, made the number of fugarmills existing, at that

that time, in the whole island of Java, one hundred and five. But, at prefent, 1777, there are still confiderably fewer.

Mr. Mossel has made a calculation what profit these seventy-seven sugarmills, in the province of *Jaccatra*, might annually yield to their proprietors, or lesses : he reckoned that a yearly quantity of ten millions pounds weight of sugar might be produced by them, which he took at four rixdollars per picol, is \_\_\_\_\_\_ rixd. 320,000 and an equal quantity of molasses, from which afterwards, either an inferior sugar is made, or arrack diftilled, at one rixdollar per picol, 80,000

together, rixdollars, 400,000\*

The whole may be more amply feen by referring to his Observations on the Sugarworks in the neighbourhood of Batavia, &c. dated the 31ft of December, 1750.

The fugarcane, which, in general, grows here very luxuriantly, is planted from September to April, and ftands twelve or fifteen months in the field, according as the land

\* Upwards of £.87,000 fterling, or nearly £.1,200 for each fugarmill. T.

be rich or poor, before it is cut. If the foil be good, and adapted to its cultivation, it can be cut four times; on fome grounds lefs often, and on others only once.

The fugarworks here, are not near fo well or fo folidly conftructed, as those which I have feen in the West-Indies. The cane is here bruised between two rollers, and is therefore twice put through before all the juice is expressed; the sugarmills in the West-Indies have three rollers, fo that the fame quantity of cane can be squeezed in half the time that is taken for it here: the latter mode, however, requires a proportional greater degree of strength; one or two buffaloes are here sufficient, but four horses are, at least, required there for turning the mills.

The juice is twice boiled, and afterwards put into pots, upon which a layer of clay, diluted with water, and kneaded into a pafte, is laid, and it continues in this flate for about twenty days, during which time the clay is once or twice renewed; and by this operation the fugar acquires a tolerable degree of whitenefs; it is then fet in the dryingplace, which is a fled, covered with *atap*, X 3 where

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where it remains until it is perfectly dry, and the molaffes have entirely trickled out of it, through an opening at the bottom.

When a fugarmill is in good condition, and has no want of workpeople, or of buffaloes, about fifteen thousand canes can be bruised every four-and-twenty hours; these yield from nine to eleven pots, containing each fifty pounds weight of sugar of the first and second qualities, twelve pounds of the third quality, and from fixteen to twenty pounds of molass\*.

Mr. MOSSEL calculated that all the canes which the fixty-feven fugarmills annually confumed, covered four thousand fix hun-

• Many attempts have been made by the Englifh, at Bencoolen, to bring to perfection the manufacture of fugar and arrack, from the canes abounding on the coaft of Sumatra: but the expences, particularly of the flaves, were always found to exceed the advantages. When one time, however, the plantations and works were committed to the management of Mr. HENRY BOTHAM, it manifeftly appeared that the end was to be obtained, by employing the Chinefe in the works of the field, and allowing them a proportion of the produce, for their labour. The manufacture had arrived at a confiderable extent, when the breaking out of the laft war gave a check to its progrefs: but the path is pointed out, and is worth purfuing with vigour. The fums of money thrown into Batavia, for arrack and fugar, have been immenfe. T.

dred

dred morgen (9,200 acres) of land, to which adding the fame quantity of four thousand fix hundred morgen, for pasture-ground for the buffaloes, and ten thoufand morgen for wood for fuel, the whole extent of ground wanted for the profecution of that manufacture, with that number of mills, would not amount to twenty thousand morgen (40,000 acres), which is but a fmall part of the province of Jaccatra, north of the mountains.

The first quality of the fugar differs only from the fecond and third by its greater whitenefs. The first fort is that which is alone fent to Europe; the fecond goes chiefly to the western parts of India; and the third, which is the browness, to Japan. There is likewife another fort, which is very brown, and much lefs dry; it is called difpens-fugar, because it is mostly delivered by the dispension, or purveyors, from the provision-warehouses of the Company, to be used on board of their thips \*.

#### Coffee

\* Dr. THUNBERG flates, that, on board of the ship by which he went from Batavia to Samarang, they were furnished with very wretched, coarfe, brown fugar, inftead of white. When he remonstrated, in behalf of the fick, with the captain on the

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Coffee is likewise a product yielding much profit to Java, and great advantage to the Company. The cultivation of it is performed in the fame manner as in the West-India islands. Jaccatra and Cheribon are the two districts where it is most vigourously profecuted, though the article is equally grown on the northeast coast of Java. Java, where it is not indigenous, is indebted for this production to Mr. ZWAARDEKROON, who was governor general from the year 1718 to 1725, and who procured the coffee-plant from Mocha, and after paying a very high price for what was first produced (fifteen rixdollars per picol), he continued to encourage the cultivation of it by all the means in his power. His endeavours were fo well feconded by his fucceffors, that in the year 1753, 1,200,000 pounds weight of coffee were furnished from Cheribon, at the rate of  $2\frac{112}{1000}$  flivers per pound; and full as much from Jaccatra, and the

the fubject, his reply was, that it was not unufual for the flips to be fupplied with brown and coarfe fugar, inflead of white fugar; and that the difference between the prices of the two forts went into a common purfe, for the benefit of the fuperintendants of the warehouses, where they were packed up. T.

Preanger.

**Preanger** lands, at  $2\frac{1}{16}$  flivers per pound: and, in the fequel, the quantity produced grew fo large, that, in the year 1768, the quantity of 4,465,500 pounds weight of coffee, was delivered to the Company from *Jaccatra* and the *Preanger* lands \*, at the reduced rate, according to the beft of my recollection, of four rixdollars per picol of one hundred and twenty-five pounds +, although the native cultivator must deliver one hundred and fixty pounds for a picol, which excedent in the weight is an emolument partly accruing to the commission of inland affairs, and partly to the administrators in the warehous.

But the reafon why Jaccatra appears to furnish fo large a proportion of coffee, is, that a confiderable quantity of this produce that is grown in the parts of the province of Cberibon, which are nearest to Jaccatra, come down through the lastmentioned country to Batavia; the income of the commission for inland affairs is hereby greatly enhanced, and it is pretended, that it is more convenient to

\* Journals of the Council of India, 30th December, 1768. S. + Equal to about 14s. 5d. fterling per cwt. See note to page 233 of vol. 1. T.

the

the natives: it was the governor general VAN DER PARRA who fettled it in this manner.

Cotton is likewife a production of *Java*. The fhrub \* that produces it, is cultivated in almost every part of theisland by the natives; the kingdom of *Bantam*, however, excepted, where little of it is found; fo that the yarn which is fpun of it, in the province of *Cheribon*, and other parts, yields a confiderable degree of gain, on being clandestinely imported into *Bantam*.

The Company, to whom the greatest part of it is delivered, pay for it, according to its qualities, forty-five, thirty-five, twenty-four, and less, rixdollars per picol, of one hundred and twenty-five pounds +.

Jaccatra and the Preanger lands furnished, in the year 1753, the quantity of about two hundred picols, or twenty-five thousand pounds of cotton-yarn; and in 1768, no more than 133 picols, or 16,225 pounds. The largest part of the cotton-yarn produced is sent to Holland; the rest is employed by the

\* Goffypium berbaceum.

+ Equal to the refpective rates of  $17\frac{1}{2}d$ .  $13\frac{1}{2}d$ . and  $9\frac{1}{14}d$ . fterling, per pound. T.

natives,

natives, in weaving of cloths for their own confumption.

Attempts have likewife been made to introduce the manufacture of cotton cloths, as an article of trade for the Company, and to fuperfede part of their large importations of the article from *Hindoftan*, but, as it appears, with very little fuccefs hitherto.

Sixthly; Java yields to its poffeffors the article of falt, though it is not one of very extensive commercial importance. Most of it is brought from *Rembang*, where the Company purchase it at the rate of fix rixdollars per five thousand pounds, and they export it to the west coast of *Sumatra*, where it is disposed of, generally, at the rate of between thirty and thirty-five rixdollars for three thousand pounds weight \*.

In the feventh place, the northeast coast of

\* The purchase-price here stated, is equal to about 105. 10d. sterling per ton English, and the selling-price from 915. 8d. to 1075. per ton. The natives of the fea-coast of Sumatra exchange their benjamin and camphor for iron, steel, brasswire, and salt; of which lass about one hundred thousand bamboos (gallons) are annually taken off in the bay of Tappaneoly alone. These they barter again, with the more inland inhabitants, for the products and manufactures of the country, particularly their cotton cloths; of which article very little is imported; and

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of Java, and part of the district of Cheribon, furnish a very large quantity of timber, logs, beams, boards, knees, &c. which is not only

and the fale of piece-goods in the bay is very inconfiderable. Having no coin, all value is effimated among them by certain commodities. In trade, they calculate by tampangs (cakes) of benjamin; in transactions amongst themselves, more commonly by buffaloes: fometimes braffwire, and fometima beads, are used as a medium. A gallon, or ring of braffwire, reprefents about the value of a dollar. But for fmall payments, falt is the most in use. A measure called a *[aloop*, weighing about two pounds, is equal to a fanam, or twopence halfpenny: a ballee, another smaller measure, goes for four keppeng, or three-fifths of a penny. The demand for falt is mostly supplied by cargoes imported, although in one of the earlieft letters from Bencoolen, to the prefidency of Madra/s, it is mentioned that falt could not be difposed of as an article of trade; and they also manufacture it themselves; but their method is tedious. They kindle a fire close to the feabeach, and pour wpon it feawater, by degrees. When this has been continued for a certain time, the water evaporating, and the falt being precipitated among the aflies, they gather thefe in bafkets, or in funnels made of the bark or leaves of trees, and again pour feawater on them, till the particles of falt are well feparated, and pass, with the water, into a vessel placed below to receive them. This water, now strongly impregnated, is boiled till the falt adheres, in a thick cruft, to the bottom and fides of the veffel. In burning a square fathom of firewood, a skilful perfon procures about five gallons of falt. What is thus made has fo confiderable a mixture of the falt of the wood, that it foon diffolves, and cannot be carried far into the country. The coarfest grain is preferred. MARSDEN's Sumatra, pages 353 and 307. T.

fufficient

fufficient for the wants of *Batavia*, for fhipbuilding, the conftruction of houfes, and domestic uses, but a very confiderable quantity of it is annually exported to feveral of the out-factories, and, in particular, to the *Cape of Good Hope*.

The large forefts which are met with in the above diffricts, belong to the Company; the natives are obliged to fell and prepare the timber, as a kind of feudal fervice, fo that no other emolument is made by them, on this fcore, than the hire of the draftoxen by which it is conveyed to the feafhore; and this, together with the freight by fea, form the whole of the purchafemoney and charges of the timber.

Those forests, however, begin at present to be considerably diminished; but it is in agitation to provide against the probable future want of timber, by new plantations.

Next, and as an eighth article, is reckoned that of indigo, which, although not an original production of *fava*, has been cultivated with tolerable fuccefs, fince the Company have been eftablished here; in so far, that, whereas formerly that article was obliged obliged to be fent for from the empire of the great mogul, and fpecial *firmans* were obtained with fome difficulty for that purpofe, as appears by the fecond article of the fecond *firman*, ftill preferved at *Surat*, which I have before detailed, that trade has now been abandoned in *Hindoftan*, and inftead of being purchafers, the Company have been able to be fellers of a confiderable quantity of the article.

The Company pay for the first quality thirty flivers per pound, and in proportion for the fecond and third qualities. The indigo is forted upon its delivery at *Batavia*, by a perfon specially appointed for that purpose. In the year 1768, *Jaccatra* furnished 2,875 pounds of indigo, though the inhabitants had been assessed at the quantity of 6,125 pounds.

Turmeric \*, long pepper +, and cubebs ‡, are equally productions of *Java*; but the collection and exportation of these articles is not of great importance. The two last are most in demand for *Surat*.

\* Curcuma. † Piper longum. ‡ Piper cubeba. With With minerals and metals *Java* is the leaft of all provided; as far as I know, none are met with, but a little iron ore and ftar-ftones\*, which is called, in the Malay tongue, or by the natives, *maafouron*.

\* Afterias.

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#### CHAPTER II.

Division of JAVA.-Its general Population.-BAN-TAM.—Boundaries. — Government. — Population. -Dependencies.-The Country of LAMPOON.-Establishment of the Company at BANTAM.-Expences .--- Islands in the Straits of SUNDA, &c. -Peculiar Unbealthine/s of BANTAM.-JACCA-TRA, and its PREANGER Lands.—Boundaries. -Population.-Administration. - Rivers. - The Mockervaart.—Canals and Drains cut by the Dutch .- Productions. - CHERIEON. - Boundaries.—Population.—Productions. — Establishment. -Expences and Profits.-The Empire of the SOESOEHOENAM.—Former Extent and Grandeur. -Present reduced Situation.-The Dominions of the Sultan.-Island of MADURA.-Titles of the reigning Soefseboenam, and of the Sultan.-Political Relations of the Company with these Princes.

WHEN the Company first established themselves here, Java was divided into three large empires, namely, Bantam, Jaccatra, and the empire of the Soefoeboenam, which last was the most extensive, and comprehended full two-thirds of the whole island,

island, *Cheribon* being feudatory to it.— Times have now fo far altered, that the island is at prefent divided into five states, or empires, which altogether contain one hundred and twenty-three provinces, or governments, amongst which the kingdom of *Bantam* is confidered but as one.

Each province, or government, confifts of a certain number of *tjatjars*, or families, the number of which, throughout the whole of *Java*, including *Bantam*, amounted, in the year 1777, to 152,014.

These are calculated, upon an average, throughout *Java*, to confist of two men, two women; and two children, forming. therefore, a population of . fouls 912,084\* but if to this we add the inhabi-

tants of the principality of *Madura*, which, though a feparate ifland, is always taken together with *Java*, and which contains ten thousand families, or . fouls 60,000

the whole population of Java and Madura, will amount to . 972,084

\* HUYSERS gives the population of Jove, exclusive of Madura, as follows, viz.

**♥**0L. 111.

is

affuredly a very flender number of inhabitants for fuch an extensive island. It was, however, formerly much more populous; but the long and bloody wars with which this country has been afflicted, for nearly a century and a half, before the Company fucceeded in eftablishing themselves in that firm manner in which their power here is at prefent rooted, is fufficient to make us cease from being surprized, at the paucity of the number of the inhabitants of this extremely fertile island. The last war waged against the empire of the foefoeboenam, feems, in particular, to have produced a great degree of depopulation. According to the flatement of the population, made in the year 1738, the number of families in

in the kingdom of *Bantam* 5,000 tjatjars, or families in *Juccatra* . . . 33,914 ditto in *Cheribon* . . . 15,000 ditto in the *Mataram*, or empire

of Java proper 94,200 ditto in all 148,114 families, reckoned at fix individuals each, makes the whole number of inhabitants 888,684; but he adds in a note, that, according to more recent accounts, the population of Java is calculated at one million and a half, or two millions of people. These ftatements, however, do not include the inhabitants of Batavia. T.

the

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the territories of the *foefoeboenam* alone, amounted to 309,700, or . fouls 1,858,200 and at prefent (1777), the fame

lands, which were then under the dominion of the *foefoeboenam*, part of which are now, however, taken from him, contain no more than 118,100 families, or 708,600

1,149,600

making a difference of more than the half, which would appear to me too improbable to be believed, had I not had the infpection of the authentic documents relative thereto \*.

#### The

\* VALENTYN's flatement of the population of Java, in his time, fhews a ftill greater difproportion; his account, in which he takes every *ijaijar*, or family, at five perfons only, gives—

in the kingdom of Ban-

tam, exclusive of the

city of Bantam . families 5,000, or perions 40,850 in Jaccatra, exclusive of

Batavia . ditto 19,390, or ditto 96,950 in Cherihon and its dependencies . ditto 63,120, or ditto 305,600

in the countries belong-

ing to the emperor of

Mataram, or the foe-

foebeenam . . . ditto 483,570, or ditto 2,417,850 6 2 in The actual five divisions of Java, are: Bantam, Jaccatra, Cheribon, the empire of the foefoeboenam, and that of the fultan.

The kingdom of Bantam, which forms the weftern division of Java, is about one hundred Dutch miles in circumference, each being of twelve hundred Rhineland roods. The Indian ocean washes it on the fouth; to the northwest and north it has the straits of Sunda, and the islands situated in them; to the east, it is divided from the empire of Jaccatra, by a narrow slip of land, called Grending, lying a little to the westward of the Sedani, or river of Tangerang, and by a chain of mountains, known by the name of Goenong Tjeberum, which terminate to the fouth in the bay of Wynkoopsbergen.

in the county of Balam-

bouang, by a rough cal-

culation, full . . families 50,000, or perfons 300,000 and in the island of Ma-

dura about . . ditto 30,000, or ditto 150,000

total 3,311,250

A decrease in this island from upwards of three millions to lefs than one million of people, in about fixty years, is an amazing instance of the destructive agency of war. T.

Bantam

Bantam became strictly connected with the Company, in the year 1680, by means of the affiftance afforded by them against Sultan AGON, who had formerly abdicated the throne, but who had refumed the fceptre again; his fon folicited and obtained the aid of the Company, towards eftablishing him in the government. Yet the country remained, in a manner, independent, and its trade continued free; but upon this, encroachments were practifed from time to time, and it was fought to draw the bands of connection with Bantam more close, by giving our affiftance, towards reducing the revolted province of Succadana, in Borneo, which formerly belonged to Bantam, and is ftill an appendage of that kingdom \*. At last, in 1751, Bantam became wholly a fief of the Company, occasioned by the fortunate iffue of the commotions there; the king was then privately taken hold of, and continued a prisoner, while a prince of the

\* Succadana, together with Landak, another province belonging to Bantam in the illand of Borneo, were ceded, in property, to the Dutch Company, by the king of Bantam, in the year 1778, and taken possession of by them. See vol. i. Page 343. T.

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blood

blood royal, who had been kept in exile at *Ceylon*, was exalted to the throne in his ftead; and a yearly tribute of one hundred bhars of pepper, amounting to thirty-feven thousand five hundred pounds weight, is now paid to the Company from *Bantam*.

The rule of fucceffion was, at the defire of the king, regulated by the Company, who choofe and appoint the heir apparent to be hereditary prince, as was done in the year 1767: this hereditary prince fucceeded to his deceased father in the month of September, 1777, and was formally crowned as king of *Bantam*, by Mr. BRETON, the minister plenipotentiary deputed by the Company for that purpose, as I have related in the last chapter.

Although the fultan, or king, of *Bantam*, is a vaffal of the Company, he is, neverthelefs, a fovereign prince, lord and mafter of life and death, and uncontrouled in his authority over his own fubjects; he lays taxes, augments, or lightens, them, according to his own good pleafure; and has all other regalia, and marks of fovereignty, appertaining to a free monarch, excepting that he is reftricted from entering into any alliances, or or engagements, either with any European powers, or with the Indian princes; as likewife from felling any of the productions of his territories to any other than to the Company; and this reftriction as to trade relates not only to his kingdom of *Bantam*, but alfo to the articles produced in his dependent provinces in *Borneo* and *Sumatra*; those in the lastmentioned island are the two *Lampons*; diftinguished into *Lampon Samanca* and *Lam*pon Toulang Bauwang \*.

#### Bantam

\* The country of Lampson begins on the west coast, at the river of Padanggoochie, which divides it from Paffummab, and extends across the fouth extremity of Sumatra, as far as Palembang, on the northeast fide. On the fouth and east fides, it is washed by the fea, having feveral ports in the firaits of Suna'a, particularly Keizers, or Emperors, and Lampoon bays : and the great river Toulang Bauwang runs through the heart of it, rifing from a confiderable lake between the ranges of moun. tains. The country of Lampson is best inhabited in the central and mountainous parts, where the people live independent, and, in fome measure, fecure from the inroads of their eastern neighbours, the Javans. It is probably within but a few centuries, that the fouthwest coast of this country has been the habitation of any confiderable number of people; and it has been still less vifited by ftrangers, owing to the unfheltered nature of the fea thereabouts, the want of foundings, in general, which render the navigation wild and dangerous for country veffels, and to the rivers being finall and rapid, with fhallow bars, and almost continually a high furf. If you afk the Lampoon people of thefe Z 4

Bantam has the smallest population of all the divisions of Java; its whole extent comprehends no more than five thousand tjatjars, or families, and, confequently, only thirty thousand inhabitants.

The Company keep in Fort Speelwyck, including the guard which is flationed at Fort Diamond, an eftablishment amounting in number, when complete, to three hundred men \*.

The

these parts, where they originally came from, they answer, from the hills, and point out an inland place near the great lake, whence, they fay, their forefathers emigrated; and further than this, it is impossible to trace. They, of all the Sumatrans, have the ftrongeft refemblance to the Chinefe, particularly in the roundness of the face, and constructure of the eyes They are also the fairest people of the island; and the women are the talleft, and effeemed the most handfome. Inland of Samanen, fay the Lampoons, there is a diffrict, inhabited by a ferocious people, who are a terror to the neighbouring country. Their mode of atoning for offences against their own community, is by bringing to their doofoon, or village, the heads of ftrangers. The account may be true; but without further authentication, fuch ftories are not to be too implicitly credited, on the faith of a people who are fond of the marvellous, and addicted to exaggeration. MARSDEN's Sumatra, page 262 and 264. T.

\* In 1776-1777, the establishment of the Dutch Company at *Bantam*, confisted of twenty civil fervants, one clergyman, five furgeons and affistants, feventeen belonging to the artillery, thirty feamen, 199 foldiers, and ten mechanics; in all 282 Europeans.

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The air is, in general, here very unhealthy, and the mortality pretty confiderable.

ropeans. On account of its vicinity to Batavia, no revenues, either territorial or commercial, are drawn from this place; but the charges of the eftablishment are not heavy; in 1779, they amounted to f.78,262 (about f.7,115. sterling), which is a very nothing in comparison with the benefit derived from the pepper furnished by Bantam. To the dominion of the king of Bantam belong all the islands in the straits of Sunda, from Prince's-ifland to Pulo Babi, or Hog-ifland, close to his capital city. Many of them are inhabited, and produce pepper; others are defert, or are the refort of pirates and fmugglers, who are dexterous in carrying on an illicit trade in pepper with foreign nations. In November, 1769, the Dutch Company's cruifing grab the Zeeleeww (the Sea-lion), was attacked, taken, and the crew maffacred, in the bay of Lampoon, by thefe pirates. The Klapper, or Cocca-illands, which lie on the fouth coaft of Java, near the firaits of Sunda, are uninhabited, and are only occasionally reforted to for the fake of the edible birds'nefts which are found there; but they are faid to be greatly infested with enormous fnakes. Prince's-island is called, in the Malay language, Pulo Selan; and in the language of its inhabitants, Pulo Paneitan. It is woody, and a very fmall part of it only has been cleared. VALENTYN landed on it in 1604, and found it then uninhabited. He adds, that there is good anchorage in the fouthweft bay, in nine and ten fathoms, and two fmall freshwater rivulets running into it. Lieutenant Cook, in the Endeavour, tay ten days on the foutheast fide, in eighteen fathoms. There is a town upon it, called Samadang, of about four hundred houses, divided into two parts, by a river of brackish water. There is no remarkable hill upon it, yet the English call the highest eminence upon it, the Pike. It was formerly much frequented by the India fhighof many nations,

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able. In the year 1768, that 1s, from the beginning of September to the end of August,

tions, efpecially the English, which have, of late, forfaken it, as it is faid, because the water is bad, and touch eit her at Nerthisland, a small island that lies on the coast of Sumatra, at the east entrance of the straits, or at New-bay, which lies only a few leagues from Prince's-ifland, at neither of which places any confiderable quantity of other refreshments can be procured. At Prince's-ifland may be had turtle, with which the first, the fecond, and perhaps the third, fhip that comes in the feafon, may be tolerably fupplied; those bought by the Endeavour's people coft, upon an average, a halfpenny or three farthings per pound; large fowls, a dozen of them for a Spanish dollar; fmall deer, not larger than a rabbit, twopence a-piece; larger deer, about the fize of a fheep, but of which only two were brought down, a rupee; many kinds of fifh, tolerably cheap; cocoa-nuts, at the rate of a hundred for a dollar, if picked, or one hundred and thirty, if taken promifcuoufly; plaintains in great plenty; fome pineapples, watermelons, jacks, and pumpkins; befides rice, the greatest part of which is of the mountain kind, yams, and feveral other vegetables, at very reafonable rates. The other islands in the straits of Sunda, appertaining to the dominions of Bantam, are too infignificant to have been particularly defcribed. They are mostly entirely level, founded upon beds of coral, and covered with trees. A few, however, have steep and naked sides, such as the island Dwars in den Weg, of Thwart-the-way, and the two very small round ones, called by the Dutch, Brabandsch Hoedje, and Toppers Hoedje, and by the English the Cap, and Button. The gentlemen accompanying Lord MACARTNEY in the Lion, had occasion to visit the two lastmentioned; they were so steep and rugged, that it was difficult to get afhore on them : at a little diftance, they might be taken for the remains of old caftles,

August, out of the complete number of the Company's servants, including pennists, mariners, and military, being three hundred and seventeen, the deaths amounted to fixty, which is about one in five.

The division which follows next in geographical order, is that of *faccatra*, with its *Preanger* lands; *Preanger* lands is the denomination given to those districts which did not anciently belong to the kingdom of *faccatra*, but which have been united to the Company's possessions fince the year 1677: with respect to their administration, they are divided between *Batavia*, and the residency of *Cheribon* \*.

tles, mouldering into ruins, with tall trees already growing upon the tops; but, upon a nearer view, they betrayed evident marks of a volcanic origin: in the *Cap* were found two caverns, running horizontally into the fide of the rock, in which were a number of those birds'-ness, so much prized by the Chiness epicures. The situation of these places was, on that occation, determined with the greatest nicety, viz:

 				0 7							
			5	South	h lat	•	E	aft l	long.	from	London.
Tbwart-the-	way	•	•	5°	55'		•		1050	43'	
North ifland											
Cap .				5	58	30″		•	105	48	30
Button .											
											Г.
· · ·		~	~	. •				~			1 .1

\* See Mossel's Observations upon Jaccatra, and the Preanger lands, page 1. S.

This

This division is full one hundred and ten Dutch miles in circumference. To the weft, it borders upon *Bantam*, with the diftricts of *Greending*, *Badak*, and *Pagadongan*; to the fouth, upon the fouthern ocean, for the most part with the diftrict of *Jampan*, and partly with that of *Soekapoura*, belonging to the Cheribon *Preanger* lands; to the east, upon the government of Cheribon itself, with the diftricts of *Timpanganten*, *Samadang*, *Pagadeen*, and *Pamanoekang*; to the north, upon the fea, with the diftricts of *Pamanoekang*, *Tjaffen*, *Crawang*, and that of *Jaccatra* proper, under *Batavia*.

The country of *faccatra*, with its *Prean*ger lands, comprizes, upon the whole, thirty diffricts, containing together 33,914 tjatjars, or families, thus 203,484 inhabitants, of which the diffrict of *Batavia* alone contains 19,469 families, or 116,814 inhabitants; this fhews that the other diffricts are proportionally much lefs populous, whereby a great extent of excellent land remains uncultivated and neglected, and even what is tilled is owing to the induftry and perfeverance of the Chinefe who are fettled here.

The

The paucity of inhabitants in the country of Jaccatra, cannot, like that in the empire of the foefoeboenam, be attributed to the ravages of a destructive war; for Jaccatra has, fince the last fiege of Batavia, in the year 1629, been very little fubjected thereto, except in the infurrection of the Chinefe, in the year 1740, when even the Javans of Jaccatra were the least concerned in it; but it may principally be afcribed to the circumftance, that, after the arms of the Company were victorious over the kingdom of Jaccatra, and they had taken the capital, having likewife defeated the army of Bantam, all the inhabitants of the country were carried away into the kingdom of Bantam; whereby Jaccatra remained, for a confiderable space of time, nearly in an uninhabited state.

It appears, however, according to the ftatement of Mr. MOSSEL, that these lands contained only, in the year 1753, the number of one hundred and fifty thousand fouls; fo that, in opposition to the other parts of  $\Im ava$ , the population has here been confiderably augmented \*.

\* See Memorial of Mr. Mossar, respecting the flate of the East-India Company, dated the 30th of November, 275. S.

Every

Every diffrict has its regent, who are all appointed immediately by the fupreme Indian government at *Batavia*. These regents decide in civil matters of little importance, but affairs of consequence they must lay before the commission of indiand affairs, or before the governor general.

Jaccatra is watered and fertilized by feveral rivers, most of which, however, are little better than small rivulets, in the good or dry feason. The largest of these are the Sedani, or the river of Tangerang, and that of Crawang; they descend from the high mountains inland, and flow into the sea, in a northerly direction.

The river of *Tangerang* runs into the fea, not far from the point of *Ontong Java*, and near its mouth there is a fmall post of the Company, called the *Kwal*. Just below that post, the river gives a part of its water to the *Mookervaart*, which is a canal cut from that place to *Batavia*, in order to provide the canals and moats of the city with water; but as, in the rainy feason, this river sells up very high, and too much would then be conveyed through that cut to the city, a lock was made, in the year 1770, at the upper end end of the faid *Mookervaart*, which coft full feventy thousand rixdollars \*, and whereby now no more water than is wanted is fuffered to come to *Batavia*.

It is not the water alone of the river of Tangerang that supplies this canal, but likewise that of the rivers of Ankee, Passagarang, and Grogol; and it is through the Mookervaart that Batavia receives most of its water; for that which comes down by what is called the great river of Jaccatra, is very trifling in quantity compared with this. The drain, called the Slokhaan (the glutton, or cormorant), which was dug in the year 1746, a little to the eastward of the river of Jaccatra, receives the water from the upper grounds, and thus deprives it of its greatest force  $\dagger$ . The conformation of the country likewise

\* About 15,270/. sterling. T.

+ The Dutch feem to have pitched upon *Batavia* for the convenience of water-carriage; and, in that refpect, it is, indeed, a fecond Holland, and fuperior to every other place in the world. There are very few fireets in the city that have not a canal of confiderable breadth running through, or rather flagnating in them, and continued for feveral miles beyond the town, interfecting, together with five or fix rivers, in almost every direction, the dead flat in which it is fituated; nor is this the worft, for the fence of every field and garden is a ditch; and likewise requires that *Batavia* should receive its water from the westward, as, on that fide, it is more elevated than on the other, according to several observations made by furveyors.

The rivers, the Sontar, the Basaffie, and the Tjikarang, find their way into the fea, to the cast of Batavia.

The productions of *Jaccatra* are principally coffee, fugar, and rice; likewife indigo, cotton-yarn, turmeric, and cadjang, or lentiles, from which last oil is pressed \*.

The

and interfperfed, among the cultivated ground, there are many filthy fens, bogs, and moraffes, as well frefh as falt. Nay, fuch is the influence of habit, both upon the tafte and underflanding, that Governor General VAN DER PARRA, whole country-house was fituated upon the only rifing ground near *Batavia*, contrived, at fome trouble and expence, to inclose his own garden with a ditch. T.

\* In 1778, were fold, in Holland, the following articles, being productions of the colony of *Jaccatra*:

2,000,000lbs. of fugar, at four flivers.

2,000,000lbs. of coffee, at eleven ditto.

500,000/bs. of pepper, at seventeen ditto.

100 leagers of arrack.

10,000lbs. of candied ginger.

cotton-yarn, to the amount of f.20,000, and

indigo, to the amoant of f. 1000.

This may be taken as the annual quantity of what Jeccetre is able to furnish for Europe, and the gain upon these articles is considerable, The Company posses this empire by right of conquest, having taken it from its king, who was obliged to yield to their arms in the year 1619; and *Batavia* was founded on or near the scite of his capital city, *Jaccatra*.

The third division of Java is Cheribon, which, together with its Preanger lands, may be about half the fize of Jaccatra and its dependencies. It borders, to the weft, upon Jaccatra, with the districts of Limbangan, Tjauris, Impanagara, and Indramayo; to the fouth, upon the fouthern ocean, with the district of Soekapoura; to the east, upon the province of Banjoemaas, or Panjoemag, belonging to the fultan, with the district of Soekapoura, upon the country of the foefoeboenam, with the districts of Oetame and Gabang, and upon the strand-regency of Brebes, with the district of Lassa

confiderable, as none of them coft much; the pepper and coffee fcarcely  $2\frac{1}{2}$ , and the fugar  $1\frac{1}{2}$ , flivers per pound. Of fugar, the Company further difpofe every year of full four millions of pounds weight, in *Japan*, *Surat*, the *Malabar*, and other eftablishments, upon which they likewife make confiderable profits; and about the fame quantity, 4,000,000/bs. is exported in private trade, together with immense quantities of arrack, rice, and other articles. The revenues and expences of *Jaccatra*, are included in those of *Batavia*, which we add to the account of that city given in chapter iv. T.

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north,

north, upon the fea, with the abovementioned diffrict of *Gabang*, and those of *Che*ribon proper, and *Indramayo*.

It comprizes in all nine diftricts, containing full fifteen thousand tjatjars, or families, being *fikapo*, or fixed inhabitants, befides the *boedjango*, or unmarried, and strangers.

Thefe lands are divided between two princes, the fultan ANOM SOEPOE CHERI-BON, and the PANAM BAHAN, both of whom are feudatories of the Company. Of the laft, it is a rule, that the children fucceed to the father in his dignity, provided they are inclined to do fo; and if they do not choose to be burdened with the cares of authority, they have the right of nominating a deputy to exercise their hereditary power, in their ftead.

--Formerly, there were three princes of *Cheribon*; but in the year 1769, one of them, not treating his fubjects well, was fent in exile, by the fupreme government, to *Amboyna*, where I faw him, in the year 1775.

These princes are obliged to deliver all the produce of their country, for certain fixed prices, exclusively to the Company; and neither

neither the princes, nor their fubjects, are allowed to have any communication with ftrangers, much lefs to carry on trade with foreign nations in any of the articles produced upon their lands. On the part of the Company, as much care is taken as poffible, to prevent the contravention of these conditions; and they have a resident here, with a garrison of seventy Europeans, stationed in a small fort, in the district of *Cheribon*, whils there is also an outpost stationed at *Indramayo*.

This empire put itfelf under the protection of the Company in the year 1680. In criminal matters, the administration rests in the combined authority of the two princes, united to the Company's resident.

Its productions are coffee, timber, cottonyarn, areca, indigo, fugar, and alfo a little pepper; this last article grew formerly here in such abundance, that in the year 1680, the bhar of three hundred and seventy-five pounds was paid for at the rate of no more than ten Spanish dollars \*.

#### Before

• This, at the rate at which Spanish dollars are current in these parts of India, is equal to about .5s. sterling per curr. A A 2 English.

Before the war of the year 1740, the foefoeboenam, or the emperor of Java, as he was called, was the fole proprietor of all the country, lying eaftward of the laftmentioned empire of *Cheribon*, which was the weftern boundary of that of the *foefoehoenam*. This comprized all the reft of the ifland, and was inclofed, on the other fides, by the fca, and the narrow ftraits which feparate Java from the iflands of *Bali* and *Madura*. It extended in length, from eaft to weft, one

English. Cheriban does not contribute a few, or unimportant, articles to the confumption of India, and to the trade to Europe. It yields yearly, for the former, at least one thousand last of rice, and one million pounds of fugar, at  $1\frac{1}{2}$  or 2 flivers per pound; and for Europe, at least

30,000*lbs*. of cotton-yarn, of letter A, at 14 flivers (11.34) 10,000*lbs*. of indigo, at 30 flivers (21.94)and 1,200,000*lbs*. of coffee, at  $2\frac{1}{4}$  flivers.

Yet, in 1778, no more than 1,000,000/bs. of the Cheribon coffee were fold in Holland, at eleven flivers per pound. The intrinfic revenues of this fettlement are amply fufficient to defray the charges. In 1779, the last amounted to f.12,584, and the former to f.35,761, flewing a favourable balance of f.23,177, or 2,107l. flerling. In 1776-1777, the eftablishment of *Cheribon* confisted of ninety-eight Europeans: namely, fourteen civil fervants, one clergyman, three furgeons, two artillerymen, fifteen feamen, fixty foldiers, and three mechanics. The refident at *Cheribon* is faid to make no left than 70,000 rixdollars (upwards of 15,000l. flerling, per annum. T.

hundred

Digitized by GOOS

hundred Dutch miles, and in breadth, upon an average, about five-and-twenty. It contained fifty-fix provinces, or diffricts, large and fmall; and, as we have before ftated, three hundred and nine thousand seven hundred tjatjars, or families. After that period, thirty of those provinces, all fituated on the feacoaft, were ceded to the Company, for an equivalent in money; and feven, amongst which was the Mataram, to the fultan MANKO BOENI. This empire, anciently fo formidable to the Company, is now fo reduced in power and extent, that its monarch can at present (1777) enumerate no more than fixteen provinces remaining under his dominion, containing only thirty-three thoufand two hundred tjatjars, or families. On what occasion, and in what manner, the empire was thus torn afunder, and how part of it came to be given to the fultan MANKO BOENI, to the prejudice of MASSEYD, who is now under the prefent reigning fultan, has been detailed in another place \*.

The dominions which fell to the lot of the fultan MANKO BOENI, who is still

> See page 120-123, of volume II. 7. A A 3 living,

living, confift of feven provinces, which lie interfperfed between those which have remained with the *foefoeboenam*; and this intermixture of the territories of these two monarchs, makes them, individually, much more feeble, than if the possefilient of each were adjoining to one another, and formed one compact country. The seven provinces belonging to the fultan contain, together, fifteen thousand eight hundred tjatjars, or families; the most extensive and most important of them, is the province of *Mataram*, which is washed by the fouthern ocean.

Although the principality of *Madura* is now folely confined to the ifland of that name, which lies to the northeaft of Java, from which it is feparated by a narrow ftrait of fcarcely a league and a half over, it has always been reckoned to belong to the government of Java's northeaft coaft: the whole ifland is divided into three diffricts, and contains thirty thousand tjatjars, or families; it is thirty Dutch miles in length, and, upon an average, fcarcely fix in breadth.

All these princes possibles their dominions in the quality of vassals of the Company, whose pretensions to the paramount authority,

rity, are grounded upon a voluntary ceffion of all his dominions, alleged to have been made in favour of the Company, by the late deceased foefoehoenam, upon his death-bed, in the year 1746: this, at least, is what is pretended, for the fake of appearance, as it is otherwife pretty well underftood, that the emperor was dead, before this pretended ceffion was made known to the grandees of the court; but this is kept as much a fecret as poffible; though what could they have done against the Company, who were posfeffed of the power of maintaining the validity of the ceffion, by force of arms? The empire, thus weakened and diminished, was afterwards given, as a fief, to one of the princes of the imperial race, to the prejudice of MASSEYD; who, however, was quieted with a certain appanage, and the promise, that if the present focfoeboenam died without iffue, his children, in the right of being the nearest of blood, should fucceed to the imperial ignity. There is, at prefent, however, no probability that this will ever come to pass, as the foefoeboenam has not only feveral children, but one of them has already been appointed his fuc-

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ceffor in the empire by the Company; and a fimilar favour was equally granted in the year 1776, to one of the fons of the fultan MANKO BOENI.

The titles which the prefent reigning foefoeboenam has affumed are as follows: Soefoeboenam (monarch, or fole ruler), Pacoeboeana (axis of the globe, literally nail or fpike of the earth), Senepatty Hiengalaga (commander in chief of all the armies), Abdul Rachman (holy prieft, literally flave of the moft merciful God), Sabiedien (fovereign king), Panatagama (prince of the faithful): those of the fultan of the Mataram, are, Sultan (prince or king), Hamin Coeboeana (regent of the world), Senepatty Hiengalaga, Abdul Rachman, Sabiedien, Panatagama, Calif, Attu lach (vicegerent of the Almighty).

All these princes bound themselves, in the year 1756, not to deliver any of the products of their respective countries to any other than the Company; and, in every case, to act both desensively and offensively, in conjunction with the Company, against their enemies.

The Company are pretty well fecured against

against the departure from these stipulations, on the part of the Javanese princes, by being in the abfolute poffeffion of almost all the provinces that border upon the fea, which have partly fallen to them by the fortune of war, and partly by ceffion from the emperor; as a compensation for which, they have to pay an annual fum of fifty thousand Spanish dollars, from which, however, thirty thousand are deducted, for the charges of the detachment of European military, that attend the emperor at his court at Djolo, or Soweacarta. These provinces have each their regent of their own nation, under the title of tommagong patti, who are respectively subordinate to the several residents.

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### CHAPTER III.

Importance of JAVA to the Dutch East-India Company.—Reflections on the Conduct of the Company towards the native Princes—And towards their Javanese Subjects.—Necessity of Reform in these Points.

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FROM all that has preceded, the great importance of the island of Java, to the East-India Company, will have very evidently appeared. It is fertile in productions, which have now, by the progressive increase of luxury in the world, become articles almost of the first necessity, whereby this colony is adequate to bring as much, if not more, wealth into the coffers of the Company, than the fpice-iflands, which have hitherto been confidered as the chief means of the profperity, if not even effential to the existence, of that body. But Java can only hope to be equally precious with the fpiceislands, by a change of circumstances, by cordial exertions to promote the cultivation of

of its highly fertile foil with industry and vigour, by ceasing to depress and impoverish the natives by constant injustice and continual extortion, and by avoiding, in future, every species of war, which, by producing a still greater depopulation, would bring destruction to the Indians, and ruin to the Company.

The princes of the country, although fovereign over their own fubjects<sup>\*</sup>, are, neverthelefs, the one more, and the other lefs, vaffals of the Company; and in fo far jubjected to them, that the mode of fucceffion to their thrones is regulated, and the heirs of their dignity are nominated, by the Company. The difmemberment of the empire of the *foefoeboenam*, and the poffeffion of the feacoafts, render the Company fecure from that power, formerly fo redoubted, and from the confequences of fuch prejudicial engagements and alliances, as might be

\* Yet, whenever the Company have judged it expedient, they have not hefitated to interfere in the internal government of these dependent princes: an instance of this occurs in the last chapter, where we are informed, that one of the princes of *Cheribon* was deposed by the Company, for misconduct towatds his own fubjects. To

entered

entered into, by the native princes, with European powers. And, although those princes bow themfelves with reluctance under the yoke that has been imposed upon them, yet they are wife enough to confider, that, if they were even fortunate enough to difengage themselves from their present bondage, their power has been to broken by the depopulation of the country, that, freed from the Dutch Company, they would full be obliged to yield to the first foreign nation, that should have the inclination, and the ability, to establish themselves upon the island, and, perhaps, be reduced to a more cruel state of servitude, than they now experience under their actual taikmasters: of which they have a striking example before them, in the mogul empire.

I am of opinion, therefore, that, if the government at *Batavia* were to cherifh, protect, and favour, as much as poffible, the feveral princes of *Java*, giving them every indulgence in matters of fmall moment, without, however, fuffering any diminution of the power and influence that has been attained over them, those princes would fee the found policy, of rather maintaining the Company Company in their possessions on the island, than allowing them to be transferred to other hands, without opposition on their part.

If it be necessary for the Company to attach these princes to them by the bands of political interest, it is no less an object of importance for their welfare, and perhaps of neceffity to their fafety, that they equally aim at fecuring the attachment to them of their Javanese subjects; by rendering their lives at least supportable to them, and oppofing and preventing the shameful treatment and crying injustice, which these poor people experience at the hands of the governor, refidents, and regents. The common Javanefe are in an abfolute state of flavery; they are no more masters of what little they feem to poffefs, than an unconditional flave, who, together with all he has, belongs to the master who has purchased him, his labour, and his posterity, for money. The common Javan, is not only obliged, at fixed periods, to deliver a certain quantity of the fruits of his industry to the regent placed over him, in behalf of the Company, for whatever price the latter chooses to allow him,

him, and that price, moreover, paid in goods, which are charged to him at ten times their real value; but he likewife cannot confider what may remain to him as his own property, not being permitted to do with it what he may think fit, nor allowed to fell it to others, at a higher, or a lower rate; and he is, on the contrary, compelled to part with this alfo, as well as what was claimed of him in behalf of the Company, to the fame petty tyrant, for himfelf, at an arbitrary, and frequently at an infamous The regents experience, in their price. turn, though, perhaps, in a lefs iniquitous degree, the oppression of the residents; whilst in the country of Jaceatra, the commiffary for inland affairs acts the fame part, in a no lefs unjustifiable manner, under the immediate eye of the governor general, towards the native regents and common Javanele in that province.

The continually decreasing state of the population in *Java*, which, from the year 1738, to the present time (1777), has diminisshed more than one half, may, in my opinion, be attributed to the natural operation of this abject state of depression and

and fervitude, in which the common people of Java live, as well as to the ravages of a war of nearly twenty-five years, to which it has been the cuftom folely to afcribe it; though this war, and the various civil commotions which have happened befides, have, undoubtedly, greatly contributed to this confiderable wafte of the human fpecies.

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### CHAPTER IV.

Character of the Javanese.—Their Indolence, not merely the Refult of Climate, but also of the arbitrary Government.—Proved by, and contrasted with, the Industry of the Chinese here.—Food of the Javanese.—Their Dwellings.—Household Conveniences. —Usual Period of Life.—Peculiar Disease.—Religion.—Mosques.—Account of a famous Mausoleum near CHERIBON.—Customs of the Javanese.— Laws respecting Inheritance.—Their Appearance, Dress, &c.

THE Javanese are said to be of an indolent disposition, and that much pains must be taken to excite them to the performance of any labour. This is, in general, true of all the nations who inhabit the torrid zone, and who live under despotic governments, by which they are deprived of their property, in an arbitrary manner. But would not this vice, which is represented as a national blemish in the character of the Javanese, be, in a great measure, amended—would it not

not be removed, if arrangements were made, that to these miserable people might be left the property and uncontrouled difpofition of only that portion of the fruits of their labour, which might remain, after they have furnished to the Company the quantities s and qualities required at their hands. Affuredly, I flatter myfelf, that the beft effects would refult herefrom. The inhabitants of Java poffefs, in common with all the reft of mankind, a natural and innate defire of having the free command and difpofal of their own property; and, like others, they would, to obtain this, fubmit to heavy labour, and be more industrious, in proportion as they had the more certain prospect of earning a property, and of fecurity in the possession and enjoyment of it.

But now, deprived of the most distant prospect, and not encouraged by any hope of bettering their fituation, they fit down fullenly contented, as it were, with the little that is left to them, by their despotic and avaricious masters; who, by this unwife, as well as unfeeling, conduct, extinguish every spark of industry, and plunge vol. III. **B** B their their subjects into the gloom of hopeles inactivity.

The climate, it is alleged, influences upon their difposition, and compels them to a life of indolence. But does not the fallacy of this affertion appear in the Chinese who refide here? These inhabit the same island. open their variegated fhops next to the dwelling of the Javanefe, and till with laborious industry the neglected foil around the wretched habitation of the native. In diligence, perfeverance, and manual labour, they furpais many of the industrious classes of the community in Europe. But they are comparatively unfhackled, and are free masters of what they can earn by trade, or procure by agriculture, beyond the pecuniary or other affeffments levied upon them by the government. This encourages them readily to undertake the moft laborious occupations, and diligently to perfevere in them, while they feel a rational hope of obtaining, in proper time, the reward due to their exertions.

The Javanese, therefore, possessing nearly no certain property, are fatisfied with little. The The usual food of those who inhabit the level country, is rice, with a little fifh; but those who dwell in the high land, and in the mountains, and who plant little or no rice, make use of a certain root, called tallas, which the earth affords them, and fome falt, which they make out of the afhes of wood.

Their dwellings are little huts, generally constructed of bamboos, plaistered with mud, and covered with atap, or other fimilar leaves.

The conveniencies of houshold furniture are unknown to them. The whole of the apparatus to be feen in their wretched hovels confifts of a kind of bedstead, two or three feet from the ground, made of bamboos, one or two pots to boil their victuals in, a hollow block to pound their rice in, and a few cocoanutshells for drinking veffels.

Generally speaking, their period of life does not much exceed half a century; and few of them are found to attain to the age of threefcore.

They are fubject to a fort of ulcers, which is a difease peculiar to the island, and to its in-

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inhabitants, and which has thence received the denomination of the Java pox, from Europeans. It is a fort of lues, but of a lefs malignant nature.

Their religion is that of MAMOMED; yet it is accompanied by many fuperstitious opinions and observances, retained from the religion of their idolatrous ancestors. In the interior parts they have no abstract ideas of religion, and can, indeed, form none, but suffice as arise immediately from the gross observation of their senses. The mahomedan religion was introduced into Java by the Arabians \*.

\* In the year 1406, CHEIK IBN MOLANA, otherwife called IBN ISRAEL, an Arabian, who had contributed to the propagation of the mahomedan faith, at Acheen, Jobor, and other places in the east, came to Java, and took up his abode near the place where afterwards the city of Cheriben was built : the Javanele mahomedans look upon him as the founder of their religion in the ifland; but it appears from VALENTYN, that the kings of Damak and Padjang had been converted to mahomedanism, before the arrival of CHEIK IBN MOLANA, to whom the king of Damak gave his daughter in marriage, and with her, as a portion, the country of Cheribon: the city of that name was built about the fame time, and CHEIK IBN MOLA-NA became both a powerful fovereign, and a venerated apofile of Islamism : both the kings of Bantam, and the princes of Charibon, derive their origin from him, and mahomedans, from all parts of Java, perform pilgrimages to his tomb, as to that of one of their greateft faints. T.

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Their molques, or places of prayer, are difperfed all over the country. They are moltly built of wood, and have neither exterior appearance, nor interior ornament, to recommend them to the curiofity of ftrangers. Near *Cheribon*, however, I underftood that a very handlome molque was erected near the grave of one of their faints \*.

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\* The tomb, or maufoleum, of CHEIK IBN MOLANA, near Cheribon, with the mosque belonging to it, is deferving of particular description. It may rank among the most curious and magnificent antiquities, not only of Java, but of the east. It is called by excellence, aftana, or the palace of the scessehoenam goenong djati (monarch of the mountain of djati-trees). It is a vast femicircular space, or amphitheatre, feemingly cut out of a rock, the mountain of diati trees, an I divided into five different areas, or courts, each rifing above the other, and communicating with fteps. The front is guarded by a row of pallifadoes; beyond thefe there is a wall of about five feet high, faced with little white and painted Chinefe tiles, in the middle of which, feven steps lead up to the first court, which is the largest and broadest of the five, being one hundred feet in front ; on the wall are ranged nine fuperb, and inconceivably large, china vafes, with flowers, and two large trees grow on the left fide of this area. Another wall, exactly fimilar to the first. divides this from the fecond court; at the foot of this wall ftand, on the right hand, feven, and on the left hand fix, large and beautiful china vafes, with flowers; the afcent to the fecond court is by five fteps; and upon the wall are placed, on each fide, four fimilar large china vafes, and eight trees

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They do not bury their dead in coffins, as the Europeans or their Chinese neighbours

are planted in this court, fo difpofed that each vafe ftands between two trees, except on the left fide, where the irregularity is observable of two trees standing together; in this court, there are two handsome Javanese houses, intended for the reception of the princes, or great men, who may come upon a pilgrimage to this facred place : four china vafes, with flowers, are also placed in the upper part of this court, at the foot of the third wall. All these vales are the gifts of fundry mahomedan princes, the kings of Bantam, Macaffer, Palembang, and others, who have, at various times, vifited the tomb. A neatly paved path leads quite across the fecond court, to the entrance of the third, which is through a handfome gate, and up four fteps; but this court, which is much fmaller than the other two, and is guarded by a fimilar wall, has nothing in it. No chriftians are allowed to go higher than this place, although fome of the upper officers of the Company are faid to have penetrated as far as the fifth and last court. There is no wall before the fourth, but merely an afcent by five fteps cut in the rock; in this there is a magnificent moorifh temple, or molque, with three roofs above each other, all decreasing in fize upwards, and the area is planted with trees on each fide of the The afcent from this to the last and fmalleft of molque. the courts is, probably, likewife by fleps, but they are hidden by the molque and trees in the fourth : this farthett and most elevated area, feems to be only eight or nine paces broad on each fide, but it runs confiderably back, in a femicircular shape; upon it appears nought but the tomb itself of the holy man; this, by reafon of the great height and distance, cannot be accurately described; it appears to be a handfome

bours do, but they fimply wrap them in a piece of white linen, and deposit them in the grave, placing two stones upon it, one at the head, and one at the fect. They believe that these stones are to store for feats to the two angels, who, after their death, examine into their conduct, while in this world.

The laws of *Java* determine the right of inheritance as follows: when a man dies, leaving a widow, a child, either fon or daughter, and a brother, his fubstance is divided into eight equal shares; the child receives four of them; the widow, one;

handfome and lofty ftructure, with a large arched gate; and fome pretend to diffinguifh a profufion of gilding upon it. It is neceffary to obferve, that the whole is formed in a floping direction, and that each court has a confiderable acclivity before reaching the entrance of the next, which renders the feite of the tomb itfelf, very elevated : thefe entrances are all clofed by little railed gates. Both the tomb, and the buildings appertaining to it, are kept in very indifferent repair, and run to decay from day to day. This defcription is dated in 1722, and is inferted in VALENTYN's work, vol. iv. pages 15 and 16; but though, in the lapfe of time, many things may have changed their appearance, yet the grand outlines of this ftupendous monument muft remain the fame, and are well worthy the enquiries and examination of future travellers. T.

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and the brother, three. If the deceafed leave two, three, or four widows, then that fhare which is otherwife given to the one widow is divided, in equal portions, among all the claimants of the vidual inheritance, let the part that falls to each be ever fo fmall. If the deceafed have two, three, or more brothers, the fame is done with refpect to them, and the three-eighths which would have fallen to the fhare of one, is divided equally among them all, provided, however, that they be all fons of the fame father.

These laws, however, are sometimes departed from, when circumstances afford inducements to favour one of the heirs more than the others.

Thus, the high priefts of the provinces of *Patty* and *Joana*, certified to the refident of *Joana*, that they had fixed the fhare of the widow of a man, who had died there, at one-third part of the whole inheritance, and had divided the remaining two-thirds into eight portions, one of which they likewife adjudged to the widow, four to the daughter of the deceased, and three to his brother; giving as a reason for this departure

parture from the ufual mode, that the wife had, by her own diligence and industry, gained the greatest part of the property thus left to be divided, and being therefore the occasion of the prosperity of the family, ought to be the greatest sharer in the division of the estate.

The Javanefe are, in general, well fhaped, of a light brown colour, with black eyes and hair; their eyes are more funk in the head than is generally obferved in the nations living fouth of the line; they have flattifh nofes, and large mouths; they are moftly thin, yet mufcular; a few corpulent men among them make no exception to this general defeription. The women, when young, have much fofter features than the men, but when they grow old imagination can not well conceive more hideous hags.

The drefs of the men confifts of a pair of linen breeches, which fcarcely reach half way down their thighs, and over this, they wear a fort of fhirt, made of blue or black coarfe cotton cloth, which hangs loofe about them, down below the knees. The hair of the head is bound up in a handkerchief, in the form of a turban.

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The drefs of the women confifts of a coarfe chintz cloth, wrapped twice round the body, and fastened under the breasts, hanging down to the midleg, or lower; over this they wear a little short jacket, which reaches to the waist: they have no covering to the head, but wear their hair bound in a fillet, and fastened at the back part of the head with large pins: they sometimes adorn their hair with chaplets of flowers.

Children, both boys and girls, often run about entirely naked, till they are eight or nine years of age.

What I have mentioned with refpect to drefs, relates alone to the lower fort of Javanefe; the higher orders, and rich people, wear much more coftly garments.

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#### CHAPTER V.

BATAVIA.—Its Situation.—Harbour.—Canals.— Walls.— Caftle. — Houses, &c.—Inbabitants.— Revenues and Charges, &c.—Character of the Inhabitants. — Mode of Living. — Marriages.— Slaves.—Treatment of them.—Their Passion for gaming—Not duly restrained.

BATAVIA lies, according to the best obfervations, in the fouth latitude of 6° 5', on the northern fhore of the empire of Jaccatra, in the deepeft part of a bay which is formed by the points of Ontong, Java, and Crawang; from which points, it lies, namely, from the former, about four Dutch miles foutheast, and from the latter, about five miles fouthwest. Ten or twelve small islands, at the distance of from two to four leagues from the city, shelter the bay from N.W. to N. by E. from the fwell of the fea; the road is between a quarter and half a league from the city. The ground, upon which the city is built, bears evident marks . of

of having been left, or thrown up, by the fea; as is the cafe with a great extent of the land fituated on each fide, the fhore of which is almost always fost mud, for a good way up, and which encreases every year. Above, or to the fouth of the city, towards *Tanabang* and *Weltevreeden*, the ground rifes by degrees, and the foil becomes firmer and drier the nearer you approach the mountains, which lie twelve or more Dutch miles inland.

I have before mentioned, that Batavia receives the greatest part of its water by the drain which has been made from the Sedani, or river of Tangerang; but neither is this, nor the water of the other rivers, which, communicating with the Mookervaart, is brought to the city, added to the great river of Jaccatra, that runs through the middle of it, altogether nearly fufficient to give a proper degree of circulation to the inner and outer canals of the city, whereby most of them have only one or two feet water in the good monfoon, or dry featon; and in the crofs-canals, there is no current whatfoever perceptible; and it is very probable, that, if no greater force of backwater can

can be brought to act upon them, many of both the longitudinal and the crofs-canals will, ere long, run perfectly dry.

The form of the city is an oblong fquare, longitudinally interfected by the great river. Its circumference, including the caftle, is about twelve hundred roods, or one Dutch mile; the longeft fides, which lie in the direction of s. by E. and N. by w. are about three hundred, and the fhorteft fides two hundred, roods in length. Befides the citymoats, which run entirely round, each divifion, on either fide of the river, has two canals, running parallel with the longeft fides, and interfected, at right angles, by feveral crofs-canals.

The city is furrounded by a wall of coralrock, ferving as a facing to the rampart behind it, which occupies but a very narrow fpace of ground in many places. It is defended by twenty or one-and-twenty baftions, if the greater part of them may be fo called, as they are moftly of a fquare or femicircular fhape, projecting beyond the curtains, which, with the wall itfelf, are built nearly perpendicular, and are in fo ruinous a condition, as to threaten to fall down every day, for which reafon no other cannon cannon are placed upon them but fuch as are very light, and intended only to fire general falutes.

The castle, which formerly lay by the feafide, but which is now, by the continual encreafe of the mudbanks before it. full one kundred roods from the fea. stands on the east bank of the river that divides the town into two parts; it covers about two hundred roods of ground, and is a regular fquare fortrefs, with four baftions, built of rock-ftone. For these regions it might be confidered as a tolerably ftrong fortification, were it not full of buildings withinfide, that must obstruct, if not render impracticable, the defence of it. Befides this. Governor General VAN IMHOF has rendered it entirely useless as a citadel, by breaking down the curtain which formerly connected the two baftions, looking towards the city, in order to make a roomy esplanade before the government-house, and the other buildings in the caftle; indefensible, therefore, on that fide, whoever is in poffeffion of the eastern part of the city, is equally master of the castle.

I fhall not detain my readers with a further description of the city, as I have given some particulars

particulars refpecting it in the account of my former voyage; and many others have published more ample descriptions of it, which are accurate enough to afford a tolerable good idea of the place.

Befides the public buildings, the following number of houses, of all descriptions, large and small, are found here, viz.

in the city itfelf,	•	2,442 houses
in the fouthern fuburb, .	•	<b>.559</b>
out of the Rotterdam or Ansjol-gate	e,	732
out of the Utrecht-gate,	•	760
and in the Chinese campon, which	n may be	
confidered as a fuburb, .	• •	1,277
fo that Batavia and its fuburbs, conta	in, in all	, 5,770 houfes. *
		The

\* We fuspect a miftake in this flatement, which feems copied, with a difference of 1000 houses, from VALENTYN's account; which is as follows:

564 fn 997 C	hinefe di	tto				
203 Dutch ditto, tenanted by ChineseIn all						2,442
and out of the cit	у,					
	arrack houfes.	large Dutch ho,	fmall ditto.	Chinefe ditto.	total.	
at the New-gate,	6	62	181	309	559	
at the Dieft-gate,	I	7	33	236	277	
at the Rotterdam-	gate, 5	120	501	106	732	
at the Uirecht-gal	ie, O	27	135	589	75 I	
coach-houfes,	. •	• •		• •	9	
	12	216	850	1,240	2,328	
			in all, without the city,			2,328
					total	4 7 7 0

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The number of the inhabitants were, in the year 1768, viz.

European free merchants and women, 1,652 perfons- Native chriftians,, 4,57 I Slaves,, 8,866 all the fervants of the Company, exclusive of thole who are upon the islands of Onruft, Edam, &c. and the other outposts of Bata-
via, 4,000
total in the city and fuburbs, 19,089 perfons.
It is further calculated that, in the outer town, within the outpofts of Ansjol, Ankee, Noord- wyk, and Ryfwyk, as well in their campon as elfewhere, there are Chinefe,
native christians, out of the Ansjol-gate, . 10,000
Moors out of the Utrecht-gate, 1,000 Javanefe, difperfed in eighteen campons,
within the outpost, 30,000
making altogether the number of . 91,089* Among

and this account sppeared to the gentlemen who were there in 1769, in the Endeavour, to be greatly exaggerated, effecially with refpect to the number of houfes within the walls. Hux-SERS flates the number of houfes in Batavia to be 3,500, but does not add whether he includes the fuburbs. In 1778, there were, in the neighbourhood of Batavia, fixty brickkilns, thirty-four tilekilns, eighteen limekilns, feven manufactories of earthen ware, twenty arrack diftilleries, and aboutfeventy fugarmills. T.

\* From the more particular flatements of HUYSERS, we can form a better idea of the number of inhabitants, and the diverfity of nations, forming the population of this metropolis of the eaft. He informs us, that, in 1778, the numbered inhabitants

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Among the abovementioned Europeans, are likewife comprehended the posterity of Europeans

inhabitants of Batavia were as follow, viz. 468 European burghers, 5,582 native christians, 4,873 mardykers, or manumitted flaves of all nations, 23,309 Chinefe, 289 Amboynefe, 278 Bandanefe, 966 Moors, 254 Gentoos, 1,852 Malays, 324 Boutonners, 1,983 Macaffers, 3,707 Bouginefe, 104 Timorele, 189 Mandharele, eighty-five Sumbauwers, 13,074 Baliërs, 33,408 Javans, and 20,072 flaves; making, in all, 110,816, exclusive of women and children, and of the Company's fervants. The Company's establishment of Batavia confisted in 1776-1777 of 613 perfons in civil, and thirty. five in ecclefiaftical, employments, ninety-nine furgeons and affiftants, 125 belonging to the artillery, 875 feamen and marines, 1,571 foldiers, and 903 mechanics; in all, 4,221 Europeans, belides 703 natives in their fervice. The important revenues arifing from the import and export duties, &c. and the valuable productions which the country around it affords, might induce the fuppofition, that Batavia, or rather the colony of Jaccatra, for that is the account in the books of the Company, to which all that relates to Batavia is carried, were adequate to its own support; yet this is far from being the cafe. Batavia is the metropolis of the Dutch Indian poffeffions; it is the feat of their government; a large garifon is conftantly maintained in it; most of the Company's ships touch here, both outward and homeward-bound; their cargoes are landed and fhipped; all recruits are received, maintained, and paid here; in fhort, almost all the charges of the marine and military establishment of the Company, are carried to the account of Balavia; and it cannot, therefore, be but that a confiderable balance must appear every year against it. The famous Mossel, it is true, in his Memorial of Economy, maintains, that Batavia might be rendered a fource VOL. 111. CC of

Europeans born here, and of these, the most confiderable number are women \*.

Both the free merchants, or burghers, and the Company's fervants, who are natives of Europe, are composed of all the different nations who inhabit that quarter of the globe. The fewess, in number, are Dutch; and the most, Germans.

of great revenue to the Company, even after defraying all thefe charges.' Taking, as a bafis, the books of the year 1752, he formed a calculatory flatement, making the profits and revenues of *Batavia* amount to f.3,300,000, and the charges to f.2,500,000 per annum, leaving a yearly furplus of f.500,000(about 45,454*l*. flerling). But the books have not been clofed fo favourably fince his time: in 1767, indeed, a favourable balance appeared of f.233,330 (about 21,212*l*.); but in the peaceful year 1779, the collective receipts amounted to f.1,320,327, and the charges to f.2,384,930, or f.564,603(about 51.327l.), more than the receipts, which is vaftly different from the calculations of MOSSEL. T.

\* There are not many women at *Batavia* that were born in Furope, but the white women, who are by no means fcarce, are defeendents from European parents, of the third or fourth generation, the gleanings of many families who have fucceffively become extinct, in the male line; for it is certain, that, whatever be the caufe, this climate is not fo fatal to the ladies, as to the other fex. The female Europeans, at *Batavia*, feldom expose themfelves to the heat of the fun, make frequent use of the cold bath, and live more temperately than the men, which may be the reasons of their fuffering less from the infalubrity of the climate. T.

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The various opinions and habits which have been imbibed, by the different modes of education, and manners of life, of fo many individuals, from fo many different countries, are here all obliterated, or blended into the fingle paffion of amaffing riches, which feems to be "their being's end and aim"; and to attain this object, they leave no means untried that lie in their power. With whatever ideas of virtue or honefty, they may ftep on fhore, they can fcarcely be faid to have paffed the threshold of their first abode, before those unfuitable notions are difmiffed from their minds\*: there are very few who refift the femptations that affail them, and who do not deviate from the paths of integrity. And yet there are very few who, although they have facrificed every confideration, for the fake of the object of their unwearied purfuit, attained the wished-for goal, and acquire sufficient wealth, to fatisfy their defire of riches; dif-

\* OVINGTON, a traveller of the laft century, relates as a common proverbial faying in his time, that, "those who "fail from Europe to India, leave their conficiences on this "fide of the Cape; and in returning thence to Europe, they "leave their conficiences on the other fide of the Cape." So that, except in doubling the Cape, an Eaft-Indian was not fuppofed to have any conficience at all. T.

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appointed,

appointed, therefore, in their expectations, difcontented with their fituation, and diffatiffied with themfelves, they fall into a ftate of melancholy and dejection, which, added to the influence of a noxious climate upon their health, and the want of their cuftomary viands, exhaufts their animal fpirits, and renders them a prey to the death that alone extinguishes their boundless luft of wealth.

Most of the people who live here, and even many rich ones, who, it might be fuppofed, had attained the fummit of their wishes, have fomething in their countenances expressive of discontent and dejection, and which seems a certain fign, that all is not right within. The climate, may, undoubtedly, contribute much to this appearance; the animal fpirits do not flow in that free circulation, nor do the powers of the mind posses that ftrength and elasticity, which animate the human frame, and give energy to the exertions of the foul, in more temperate climes. I have experienced this myfelf; and I have found that I did not here posses that flow of spirits, and chearfulnefs of disposition, which I was feldom without in other countries. This is not all; for, after a fhort refidence in this debilitating

debilitating atmosphere, a state of languor, and love of inactivity, is foon feen to overcome all the active powers of the mind, and, occasioning a total neglect of exercise, ruins the conftitution, and fuperinduces an abfolute repugnance to every kind of occupation. The only refource for those who are in this state of listleffness, approaching to torpidity, is, to feek for fome relief by company, and to endeavour to kill the heavy hours, as they pafs, in the most frivolous manner : fmoaking of tobacco, a little uninteresting and uselefs converfation, drinking, and card-playing form the fum of their amusements : and having, in this manner, fpent the day and part of the night, they rife the next morning, utterly ana lofs how to pass the many tedious hours of the day they enter upon ; and devoid of all inclination for reading, either for amusement or inftruction, they are compelled to go the fame dull round, and are only folicitous to make choice of fuch ways of killing time, as interfere the leaft with their beloved state of motionless repose.

That happy focial intercourse, tempered by friendship, and softened by love, which is the refult of a rational nuptial connection, is little

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little feen or known here. Most marriages are made with the fordid views of obtaining riches, or fecuring preferment; and the few matrimonial engagements, that are entered into on account of perfonal qualifications, afford inftances of alienation in a very fhort time after the hymenial knot has been tied : this is greatly caufed by the erroneous education which parents here give to their children, but more efpecially to their daughters. I have, in the account of my former voyage, enlarged on this subject, and likewise respecting the manner of living, disposition, drefs, &c. of the Europeans of Batavia, both men and women, and it is therefore fuperfluous for me to fay more, on those points, in this place.

There is another circumstance, which does not a little contribute to render the domestic lives of the inhabitants of *Batavia* difagreeable, or unhappy; this is the fervice of flaves; which, as no European fervants can be procured, or are allowed to be kept, has become a necessfary evil. Every year full three thousand of both fexes are brought to *Batavia*, as well from the coast of *Malabar*, *Bengal*, *Sumatra*, and other parts, as from *Celebes*;

Celebes; from which last place, however, the greatest number are imported. A duty of twelve rixdollars \* per head, is paid upon all flaves who enter *Batavia* for the first time, excepting upon those, who are brought by the commanders of vessels, from the places where the flaves come from, on their own account; and which, with respect to the ships coming from *Celebes* or *Macasser*, is fixed to the number of twelve flaves, who are permitted to be brought at one time, without paying any duty upon them.

They are employed in every kind of domeftic and menial fervice, in which they are inftructed by those who have been longer in the family, or have had opportunities of improvement; and they become, in time, good cooks, taylors, coachmen, &c. and do not yield, in their acquired qualifications, to the best of European servants. They experience, in general, better usage, at the hands of their masters, than what the negro flaves in the West-Indies meet with from the colonists; although instances fometimes likewise occur here, of barbarity and inhumanity in the

\* About forty-feven shillings sterling. T.

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treatment

treatment of them: but these are not frequent, and those who are guilty of fuch conduct, feldom fail of meeting their due reward, and are generally murdered, or poifoned, by their exasperated flaves; or else the flaves run away from their masters, who thereby lose a valuable property, and are punished in When the flaves are well their purfes. treated, they pollefs fidelity enough, and confidence may be reposed in them, provided they do not carry their paffion for gaming, to which they are exceedingly addicted, to excess; for if they have once abandoned themfelves to this infatuating vice, they not only play till they lofe all they may have of their own, but likewife all they can lay their hands on belonging to their masters, continually flattering themfelves with the idle hope of retrieving their former loffes by a lucky throw of the dice; in which they are, generally, miferably deceived; for the Chinele, who are here accustomed to keep gaminghouses, and among other games of hazard, one denominated top-tables, are too great adepts in the art, and much too cunning for the poor flaves, to allow of their regaining what they may have loft.

It

It cannot eafily be conceived why the fupreme government do not put a ftop to these baneful proceedings, by prohibiting, or deftroying, those dangerous haunts of gamesters and fharpers, which are the causes of the feduction and ruin of the largest part of the flaves in the city; for it is the officers of justice of the municipal government, that fare the best by them, receiving from the keepers of the gaming-houses, a monthly confideration for their protection and connivance \*; whence it happens, that thefe officers will never receive, or attend, to any complaints, which may be made to them of the feduction of the flaves, on the part of their owners: even the confession of the flave himfelf, who has loft all his own, and his master's property that he could get at, and the testimony of the master, who has found his flave at the gaming-table, do not fuffice to procure the conviction or punishment of the Chinefe, if the latter merely

\* The officers, who have the controul over the Chinefe gaming-houfes, are required to pay to the Company, as a confideration for the profits they make by them, a monthly contribution of 3, 100 rixdollars, or upwards of  $\pounds$ .8000 fterling per annum. T.

perfifts

perfifts in fwearing that he never faw the flave in his houfe: "I can do nothing in the bufinefs; the Chinefe, you hear, denies it," is the only anfwer, and the only fatisfaction, that can, in fuch cafes, be obtained from the executor of the law, as I have myfelf experienced.

What, however, is the most difagreeable circumstance attending a refidence at Batavia, is the infalubrity of the climate, and the great degree of mortality which prevails there, especially among transient visitors, or people that first arrive; this is apparent to fuch a degree, that the English, who circumnavigated the globe (1768-1770), and had experienced almost every vicifitude of climate, declared that Batavia was not only the most unhealthy place they had feen, but that this circumstance was a fufficient defence or prefervative against any hostile attempts, as the troops of no nation would be able to withstand, nor would any people in their fenses, without absolute necessity, venture to encounter this pestilential atmosphere.

CHAP-

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#### CHAPTER VI.

Caufes of the Unbealthiness of BATAVIA.—Mudbanks thrown up by the Sea.—Morasses.—Familiarity of the Inbahitants with Disease and Death. —Want of Circulation in the Canals.—Deferted and untenanted Houses.—Depreciation in the Value of Houses.—Other Causes, originating in Europe, applied to explain the great Mortality at BATA-VIA.—Periods when the Number of Deaths successively encreased.—Register of the Deaths in the Hospitals, &c.—Comparative and calculatory Statement respecting the Number of Men lost by the Company every Year.

Sound reafon, and the united experience of ages, have incontrovertibly demonstrated, that low, fwampy land, fuch as has been abandoned, or thrown up, by the waves of the fea, and countries overgrown with trees and underwood, are all extremely unhealthy, and frequently fatal, to the greatest proportion of their inhabitants. And the infalubrity of the air has been found to augment, or decrease, in proportion as the habitations of mankind have been placed nearer to, or farther farther from, moraffes, or ftagnant waters, or woods, which, by their proximity, prevent the noxious exhalations from being diffipated by a free circulation of air.

All these causes of disease and death combine, in a greater or less degree, their baneful influence, to render *Batavia* one of the most unwholesome spots upon the face of the globe.

They make their appearance throughout all the neighbouring foreland; and from the point of Ontong Java, on one fide, to two leagues beyond Ansjol, on the other, where the firm fandy beach commences, a difmal fucceffion of flinking mudbanks, filthy bogs, and flagnant pools, announce to more fenfes than one, the poilonous nature of this dreadful climate.

Along this fhore, the fea throws up all manner of filth, flime, mollusca, dead fifh, mud, and weeds, which, putrifying with the utmost rapidity, by the extreme degree of heat, load and infect the air with their offensive miassimata. This aggregation of mud and putrifaction, receives a more peculiar encrease during the bad or west monssion, than at another time; and the constant prolongation longation of the pierheads of the river, contributes alfo a fhare towards this accretion. The mudbanks, thus recently thrown up, are foon covered with fuch bufhes and fhrubs as are proper to moralles, whereby fresh supplies of mud and filth are caught and retained, and the accretion and noxious exhalations are augmented and ftrengthened, while the northwest winds convey the whole of the putrid effluvia to the city.

Near *Batavia* are likewife found feveral very low tracts, efpecially to the weft of the city, which, although they lie far enough from the fea, not to be fubject to be inundated by it, yet, by the continual and heavy rains which fall in that feafon of the year, often ftand under water; and even include in their circuit, fwamps covered with high trees, which augment the corruption of the atmofphere, by their fouleft vapours \*.

#### All

\* It is not ftrange that the inhabitants of fuch a country fhould be familiar with difeafe and death. Preventive medicines are taken almost as regularly as food, and every body expects the returns of fickness, as we do the feasons of the year. In the words of a late intelligent and polished traveller, " the European fettlers at *Batavia* commonly appear wan, " weak, and languid; as if labouring with the ' difease of " death.' Their place of refidence, indeed, is fituated " in

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All this would, alone, be fufficient to render Batavia a most unwholesome place of abode, and

" in the midft of fwamps and ftagnated pools, whence they " are every morning fainted with 'a congregation of foul and " pestilential vapours,' whenever the sea-breeze fets in, and " blows over this morafs. The meridian fun raifes from the " fhallow and muddy canals, with which the town is inter-" fected, deleterious miafmata into the air; and the trees, " with which the guays and ftreats are crouded, emit noxious " exhalations in the night. There are few examples of " ftrangers remaining in Batavia long, without being at-" tacked by fever, which is the general denomination, in " that place, for illness of every kind. The diforder, at first, " is commonly a tertian ague, which, after two or three pa-" roxysms, becomes a double tertian, and then a continued " remittent, that frequently carries off the patient in a fhort " time. The Peruvian bark is feldom prefcribed in any " ftage of the difeafe; or is given in fuch fmall quantities, as " to be productive of little benefit. The chief, or rather the " fole, medicine administered, is a solution of camphor in " spirit of wine. The practitioners of physic, at Batavia, " where the prefence of the most skilful certainly is necessary, " not having had the advantages of a medical education, are " fatisfied, as to theory, with confidering the nature of the " fever as being to rot and corrupt the human frame; and, " as to practice, that camphor being the most powerful anti-" feptic known, it is proper to truft to it, by a rule more " fimple even than MOLIERE's, and to exhibit it in every " variety and period of the complaint. The intermittent " fever does not, however, always prove fatal; but conti-" nues, in fome inflances, even for many years; and the pa-\* tient becomes to familiarized to it, as fcarcely to think it a " difeafe, attending, in the intervals of its attack, to his " affairs

and the mortality greater here, that at any other fpot of the Company's possefillions; but to these, more than adequate causes, which occur in the environs and situation of the city, may be added another no less prejudicial, namely, the present interior state of the town itself, whereby the destructive unhealthines of the climate is carried to the very pinnacle of corruption.

" affairs, and mixing in fociety. A gentleman in that pre-" dicament, converting upon the nature of the climate, ob-" ferved, that, in fact, it was fatal to vaft numbers of Euro-" peans who came to fettle there; that he loft many of his " friends every year; but, for his part, he enjoyed excellent " health. Soon after, he called for a napkin to wipe his " forehead, adding, that this was his fever-day; he had a " flocking fit that morning, and ftill continued to perfpire " profusely. Upon being reminded of his late affertion of " being always healthy, he replied, he was fo, with excep-" tion of those fits, which did not prevent him from being " generally very well; that he was confcious they would de-" ftroy him by degrees, were he to remain in the country long, " but that he hoped his affairs would enable him to leave it " before that event was likely to take place. It is supposed, " that of the Europeans of all claffes, who come to fettle in " Batavia, not always half the number furvive the year. " The place refembles, in that respect, a field of battle, or a " town belieged. The frequency of deaths renders familiar " the mention of them, and little figns are flewn of emotion " and furprife, on hearing that the companion of yesterday is " to-day no more." When an acquaintance is faid to be dead, the common reply is, "Well, he owed me nothing," or "I must get my money of his executors." T.

Two

Two principal caufes are to be met with within the city, and a great part of its infalubrity is, in my opinion, to be afcribed to them, namely, the little circulation of water in the canals which interfect it, and the diminution of the number of its inhabitants. The former is occafioned by the river, which formerly conveyed most of its water to the city, being now greatly weakened by the drain, which has been dug, called the *Slokhaan*, which receives its water from the high land, and carries it away from the city, fo that many of the canals run almost dry, in the good monsion \*. The latter derives its origin

\* The flagoant canals, in the dry feafon, exhale an intolerable stench, and the trees, planted along them, impede the course of the air, by which, in fome degree, the putrid effluvia would be diffipated. In the wet feafon the inconvenience is equal, for then these refervoirs of corrupted water overflow their banks in the lower part of the town, and fill the lower stories of the houses, where they leave behind them an inconceivable quantity of flime and filth : yet these canals are fometimes' cleaned; but the cleaning of them is fo managed, as to become as great a nuifance as the foulness of the water; for the black mud that is taken from the bottom is fuffered to lie upon the banks, that is, in the middle of the ftreet, till it has acquired a fufficient degree of hardness to be made the lading of a boat, and carried away. As this mud confifts chiefly of human ordure, which is regularly thrown into the caush

origin from the decay of trade, which was formerly fo flourishing in this place, that there used to be fearcely a possibility of procuring a house within the walls of the city; at present, on the contrary, those houses in which anciently the greatest merchants dwelt, their countinghouses, where they carried on their business, and the warehouses, which received their immense stocks of merchandize, are now either deferted and untenanted, or changed into stables, or coachhouses. The ruined square, the *Lepel*, or Spoon-street, and other parts of the lower town, afford the most visible testimony of this decay.

The buildings remaining thus uninhabited, and uncleanfed, fpeedily contract, in this low, warm, and marfhy place, an infectious and foul air, and contaminate even the houfes that are adjoining; and that this both caufes

canals every morning, there fcarcely being a neceffaryhouse in the whole town, it possions the air, while it is drying, to a confiderable extent. Even the running ftreams become nuisances in their turn, by the negligence of the people; for every now and then a dead hog, or a dead horse, is ftranded upon the shallow parts, and it being the business of no particular person to remove the nuisance, it is negligently left to time and accident. T.

YOL. III.

and

and augments the unhealthine's of the place, is evident from the circumftance, that the mortality is greater in the lower town, or on the north fide, than in the other parts of the city that are more fully inhabited.

The caftle, which is now effected the most unhealthy part of the whole place, used, thirty and more years ago, not to be more fo than any other fpot around it; but at that time the buildings in it, which are ap-- propriated for the governor general, and for the first fervants of the Company, were inhabited by them; there stand at present empty, are neglected, choaked with dirt, and running to decay: the poor office-clerks, who have not the means of procuring another abode, and are compelled, therefore, to dwell in those buildings erected for them in the castle, are the victims. The military. who are, for the most part, quartered in the barracks built for them, and the people belonging to the marine department, who refide upon, or near, the admiralty-wharf, which is opposite to the castle, are no lefs exposed.

Most people, not fatisfied with having left the lower town, in order to go and live higher

higher up, have abandoned the city altogether, and refide in gardens without the walls\*, and as far removed from the town, as their circumftances, or the employments which they have to attend to in the city, will allow them; letting their houfes in the city ftand empty, or occupying them only for a fhort time of the year, and no longer than is abfolutely neceffary. This goes on encreafing from year to year, and will probably, in the lapfe of time, produce the total abandonment and ruin of *Batavia*. The amazing depreciation in the value of houfes, is but too clear a proof of this affertion : fuch as twenty-five or thirty years ago, fold

\* The Dutch, who are fo fond of gardens in Holland, have transferred that tafte, where it can, certainly, be cultivated with more fuccefs, and indulge it to a great extent, at their houfes a little way from *Batavia*; but ftill within that fenny diftrict, concerning which, an intelligent gentleman on the fpot ufed the ftrong expression, that the air was pestilential, and the water poisonous. Yet the country is every where fo verdant, gay, and fertile; it is interspersed with fuch magnificent houses, gardens, avenues, canals, and drawbridges; and is fo formed in every respect to please the eye, could health be preferved in it, that a youth coming just from fea, and enraptured with the beauty of every object he faw around him, but mindful of the danger there to life, could not help exclaiming, "What an excellent habitation it would be for " immortals!" T.

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for fixteen hundred, or two thousand rixdollars, would not, when I was last there, fetch, at most, one quarter of that sum.

I have here pointed out the chief caufes of the greater infalubrity of Batavia, than any other place under the fame parallels. But yet I think it wrong to afcribe folely to thefe the amazing mortality among the Europeans who come hither. There are other causes, which are independent of Batavia and its climate, which contribute greatly to this mortality. These I should chiefly confider as originating in Europe, fince it is certain, that the fupplies of men arriving in the Indies from Europe, have not, for feveral years past, been found to bring with them those healthy constitutions, which they did half a century ago. The continual encreafing dearness of provisions in Europe, fince the year 1740, has, as is naturally the cafe. most affected the lowest classes of fociety, who have, in confequence, been obliged to take up with coarfer and lefs nourifhing food, which must undeniably have a proportionate prejudicial effect upon their animal frame. These, for no other fort of people. a very few excepted, take fervice with the Company,

Company, when conveyed on board of the fhips, deteriorate their conftitutions, which have been already fundamentally fhaken, by the hardfhips which accompany a fea life, the clofe and narrow places where they are lodged, and the melancholy with which most of them are attacked, on account of leaving their native country.

Arriving thus at *Batavia*, the most unwholefome spot that could be pitched on, with a broken constitution, which has rereived new shocks from their long voyage, it can scarcely be expected, when to this is added, a scanty and insipid diet, to which they are unaccustomed, consisting of rice and some dried sish, together with the extreme plenty and cheapness of fruit, and the easy access to strong liquors, that they should long furvive the stal moment when they first set foot on this dangerous shore. This is so far as it regards those who have engaged as foldiers.

But it is not only from the military, that the mufter-rolls of death are fwelled: the fame mortality likewife takes place among the feafaring part of the Company's fervants; syset the above is not fo much, in every rebud DD3 fpect, fpect, applicable to those who are really feamen, and having from their youth been bred up to the profession, have, in general, fublisted upon better food, and have acquired a more hardy temperament, but, with respect to those who are merely nominal failors, and who have never before stood upon a deck, who constitute the greatest number of the mariners in the employ of the Company, these, I fay, must be looked upon as on an equality with the foldiers.

Thus, when it is faid that the mortality is general, both in the military and marine departments of the Company's establishment, it must be confidered, that the greatest number of the individuals engaged in the fea-fervice, confift of fuch as differ from the military, upon their first coming on board, in nothing than in name. Many years ago, a sufficient number of able seamen could be procured, not to be compelled to have recourfe to landfmen for filling up a ship's complement; but, ever fince the year 1740, the many naval wars, the great encrease of trade and navigation, particularly in many countries, where formerly these pursuits were little attended to, and the confequent great and

and continual demands for able feamen, both for fhips of war, and for merchantmen, have fo confiderably diminished the supply of them, that, in our own country, where there formerly used to be a great abundance of mariners, it is now, with great difficulty and expence, that any vessel can procure a proper number of able hands to navigate her.

Many people, who have never vifited the countries between the tropics, and are too apt to credit the mifrepresentations of travellers, have been led to believe, that exceffive heat is the caufe of the unhealthines of Batavia; but the healthinefs of many other countries, where the fame degree of heat prevails, is proof enough of the contrary. At Surat, and in Bengal, which are effeemed the most falubrious parts of India, I have more than once found the thermometer of Fahrenheit rife above 100° in the months of March and April, while at Batavia I have feldom feen it higher than 90°, and generally below that point; which is a degree of / heat that is not unufual even in our own country: and this is moreover confiderably mitigated by the refreshing land and fea-**DD4**, breezes,

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breezes, returning alternately at flated hours in regular rotation; the fea-breeze begins about eleven o'clock in the forenoon, and blows the flrongeft from two to five o'clock in the afternoon, while at eight or nine o'clock in the evening, the land-wind commences, and continues throughout the night, and till feven or eight o'clock in the morning.

The intermediate calms, however, taking place before thefe breezes relieve each other, are not wholefome. The ftagnation of the atmosphere at those times, and especially in the evening, before the land-wind begins to blow, and when the vapours exhaled during the heat of the day hang low over the earth, is hurtful to respiration, and the evening-air is, in consequence, more especially pernicious at *Batavia*. Yet many of the inhabitants are, nevertheless, accustomed to fit out of doors in the evening, because the warmth within furpasses that without.

There may, perhaps, be other caufes, befides the various difadvantageous circumftances attending the local fituation and actual ftate of the city, above adduced, which may give occafion to the prevailing diforder and

and great degree of mortality that have, for these many years pass, been observed at *Batavia*, and which are either not yet difcovered, or cannot be pointed out with sufficient accuracy of proof; for this is certain, that many of the circumstances here enumerated, were in existence at those times, when the city was not reckoned a more unhealthy place of abode than any other, fituated under the fame climate.

An unufual degree of mortality first made its appearance in the year 1733, and in that, and the five following years, the deaths amounted annually to more than two thoufand among the free merchants, or burghers, and Company's fervants, and full fifteen hundred flaves besides.

From 1739 to 1743, the mortality was not quite fo great; for I find that, in those five years, no more than five thousand five hundred and fixty-two of the Company's fervants, died in the hospitals, whereas the number amounted, in the preceding five years, to eight thousand two hundred and eighty-fix; but it afterwards encreased again, fo that from 1744 to 1771, the deaths in the hospitals alone (into which, by the bye, bye, no others are admitted than fuch as are in the Company's fervice, and of thefe only the common foldiers and failors, who have not money to provide themfelves with better accommodation, are the only perfons who avail of them) amounted in number, to forty-eight thousand and thirty-fix. In the year 1769 alone, there died, both in the hospitals and out of them :

2,434	of the Company's fervants,
164	burghers,
186	native christians,
833	Mahomedans,
1,331	flaves, and
1,003	Chinese.
	•

6,446 together.

And of the latter the number may at leaft be augmented by one-third, as fo much may be taken for the deaths that are concealed, in order to avoid payment of the tax imposed upon funerals; and the numbers mentioned above, are only fuch as have been declared.

The dead, in the hospitals, amounted, from the beginning of July, 1775, to the end

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## end of July, 1776, to the number of two thousand five hundred and ninety-five\*.

\* The following is a correct lift of the numbers that have died in the hofpitals at *Batavia*, from the year 1714 to 1776, viz.

Year	Dead	Year	Dead	Year	Dead
1714	459	1735	1568	1756	1487
1715	469	1736	1574	1757	1441
1716	453	~ 1737	1993	1758	163 <b>8</b>
1717	494	1738	1776	1759	1237
1718	591	1739	<u>9</u> 98	1760	
1719	660	1740	1124	1761	
1720	750	1741	1075	1762	
1721	614	- 1742.	1082	1763	
1722	730	1743	1283	1764	
1723	657	1744	1595	1765	
1724	769	1745	1604	1766	
₹725	925	1746	1565	1767	
1726	9°4	1747		1768	
1727	676	1748	1261	1769	-
1728	656	1749	1478 .	1770	
<b>1</b> 729	626	1750	2035	1771	-
1730	671	1751	196 <b>9</b>	1772	
1731	780	1752	1001	1773	-
1732	781	1753	1018	1774	
1733	1110	1754	1517	1775	
1734	1375	1755	2109	1776	287 <b>7</b>

It was in 1733, that canals were chiefly begun to be dug around *Batavia*, by which the water was diverted from taking its courfe through the city, and from that time, the number of dead has conftantly encreased. In 1744, a fecond hospital was erected by Governor VAN IMMOFF, and in order to defray the

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On

On making a comparison between the number of deaths, and the remaining fervants of the Company, at *Batavia*, and those at the other settlements, it appears, that out of five thousand four hundred and ninety Europeans, who were present at *Batavia*, according to the annual muster, on the 30th of June, 1768 (of which number, however, one thousand three hundred and thirty-eight, were patients in the hospitals), two thousand four hundred and thirty-four died in the space of the ensuing twelve months: and that the number of the Company's servants, at all the out-settlements, was found equally, on the last day of June of the same year,

the expences, the regulation was introduced in both hospitals, that the wages of all the fick who were admitted into them, fhould be withheld from them, while they were under cure, and applied to the benefit of the inflitutions, whence, it is faid, many more patients died from the chagrin this regulation caufed them; and we accordingly fee that that, and the fucceeding years, are marked with a greater mortality than before. In 1761, they began to flow in the hospital, without the city, more fick people than the two hundred convalescents, who were formerly attended there; and the years immediately following, fhew another period of encrease. In 1775 an hospital thip was laid up in the road, in consequence of which, as well in that as in the next year, the number of dead was greater than ever. T.

according

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according to muster, to amount to fourteen thousand four hundred and feventy Europeans; of whom, one thousand fix hundred and thirty-feven died in the year following: whence it appears, that the proportion of the dead to the living, is, at Batavia, as twelve to twenty-feven, which is almost one-half, and at the out-fettlements, as eleven to one hundred, or fomething lefs than oneninth. The Company, therefore, lofe, in general, every year, one fixth part \* of their fervants. And they experienced a lofs, in the fame proportion, during the fame period of twelve months, upon the crews of tbirty-feven ships navigating in India; and of the crews of twenty-feven ships that failed from Europe, in 1768-1769, which altogether amounted, by their muster-rolls, to five thousand nine hundred and feventyone hands, the number of dead was nine hundred and fifty-nine, which is equally very near to one in fix.

This comparison may certainly appear

\* If out of 5,490 at Batavia, there died 2,434 and out of 14,470 at the out-factories . 1,637

then out of 19,960, the whole number . 4,071 died in one year, which is full one-fifth, instead of one-fixth. **T**.

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in different lights in different years, but not fo much fo, but that this calculation may in general be taken for what has, for feveral years paft, been the refult that has been annually experienced.

Even if no wars occur, by which the number of those in the pay of the Company may be diminished, the extraordinary mortality above stated, is alone fufficient entirely to depopulate, in time, the Company's fettlements; for, fuppofing that all the Company's European fervants in the Indies, including those in the civil, and in the military departments, together with the crews of thirty-feven fhips employed in the country-trade, each taken at one hundred and fixty-five men, amount, together, to twentyfix thousand; of these, one fixth part annually die off, is . 4,333 And, fuppofing that Batavia receives an annual reinforcement from Holland, by twenty-feven ships, each calculated at two hundred and fifty men, of . 6,750 from which must be deducted, for each fhip, returning to Europe, and carrying

back,

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back, upon an average, one (4,334) hundred and fifteen men apiece, for twenty-four ships 2,760

Remain at Batavia 3,990

#### 343

fo that the fupply falls fhort every year, at leaft, three hundred and forty-three men \*. This is not, however, an infurmountable annual deficiency; it might be overcome, and the lofs of men would not appear fo vifible, were the fupply of people from Europe more regular, and were it but maintained upon the footing which I have ftated; but how often does it not happen, that, in the room of two hundred and fifty men, as I have fuppofed to be brought by each fhip, fcarcely two hundred, and even lefs, arrive at *Batavia*? There have even been years,

\* From the last note, it appears, that this calculation should be formed by taking one-fifth of the landmen, and one-fixth of the seamen, in the Company's Indian service, or, out of about 20,000 landmen, 4,000 dead

and out of about 5,000 feamen, 1,000 thus making the yearly loss by death, about 5000, instead of 4,333; and the supply being only 3,990, the annual deficiency is about 1000, instead of only 343. T.

not

not long fince, that out of upwards of eight thousand hands, shipped in the space of one twelvemonth, by the outwardbound Indiafhips, not four thousand have reached Batavia, in which years, the Company's Indian fettlements have accordingly experienced an annual defalcation of three thousand men. And when to this is fuperadded the cafualties of war, fuch as the Company are at prefent engaged in, in the island of Celebes, and on the coaft of Malabar, together with the difficulty of raifing the complement of men in Holland, to be able to fend out the ships at their proper time, duly manned, the difmal aspect of the Company's present fituation will not require a more convincing proof.

### CHAP-

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### CHAPTER VII.

General Review of the Decline in the Company's Affairs.—Recapitulation of the Receipts and Expenditure of each Settlement.—General Statement, Sc. —Reflections on the Decayed State of the Company\*.

WERE the profperity of the East-India Company only in a state of decline, from the circumstances we have mentioned, hopes might be entertained of relief and restoration. A fortunate chance of war, or a favourable peace in Europe, might afford fufficient opportunities of engaging men enough

\* As this chapter is devoted to a general confideration of the affairs of the Company, it may not be amifs to infert here, a recapitulation of the receipts and expenditure of all the eftablifhments of the Dutch Eaft-India Company; the former, comprizing their territorial revenues, and profits upon the country-trade; and the latter, all the expences of each eftablifhment per fr, taken from the books of the year 1779, that is, from the first of September, 1778, to the 31st of August, 1779: the order in which the eftablifhments are placed, is that in which they are arranged in the books of vol. 111. E E the

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enough to fupply, in a very ample manner, the deficiency of people now laboured under.

But

the Company, and we have diffinguished those actually known to be in the hands of the English by the mark  $\ddagger$ .

	Charges.	Expenditure.
Jaccatra, including Batavia	f.1,820,32	7 f.2,384,930
† Anboyna	• . 48,74	7 201,082
† Banda	9,35	0 146,170
Ternate :		7 229,406
Macasser	. 63,190	<b>5 163,</b> 137
Timor	. 13,610	9 11,712
Banjermassing	•	- 12,091
Palembang	• 3,92	2 49,677
Japan	106,802	<b>96,3</b> 56
+ Malacca	. 162,52	0 113,235
+ Padang	· 74,57	7 53,675
+ Bengal	• 385,15	9 265,517
+ Coromandel	. 427,13	I 458,133
† Ceylon • • • • • •		4 <b>1,243,</b> 038
+ Malabar		7 <b>48</b> 9,645
+ Surat	· 283,20	7
+ Cape of Good Hope	. 195,16	8 505,269
	. 436,87	4 281,873
Cheribon	. 35,76	1 12,584
Bantam • • • • • • •	· · · · · · · · · · · · · · · · · · ·	- 78,262
Landak and Succadana	. 1,76	4 9,726

Total f.5,209,796 f.6,799,518 5,209,796

leaving an excedent in the charges of . f.1,589,722

or

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But many other circumstances concur, if not to render the restoration of the Company's affairs

or 144,5201. 3s. 8d. sterling. The Indian possessions of the Company were not always a charge upon them; in 1689, the balance, drawn in the fame manner, was on the other fide, and shewed a favourable surplus of f.937,361. 10. 5 (85,214]. 13s. 5d.); and in 1744, an advance appeared of f.779,056. (70,8231. 51. 6d.). MOSSEL, to whom we have fo frequently had occasion to refer, calculated, in his time (1753), the whole yearly receipts at f.8,791,000, and the expenditure of f.6, 517, 500, which would leave a favourable furplus of f.2,273,500 (about £.206,680 fterling), and which is amazingly different from the later refults. The deficiency is fupplied by drafts from India, upon the direction in Holland; and, together with various other objects, the expences of equipping twenty-five or thirty fhips annually, the payment of the wages and premiums (fee page 370, of vol. I.), to the returning crews, the falaries of the directors, and expences of the administration at home, the dividends to the proprietors, &c. form the general debit of the Company, against the profits upon the merchandize they dispose of in Europe. These gains have been calculated, upon an average, at from ten to eleven millions of gilders, or about one million sterling, per annum; and this computation appears to be just, from the following statement of the invoice-prices, and net proceeds, of the cargoes received from India, for the ten years, from 1750 to 1759, viz.

Years.				Ships.	Invoices.		Sales.			
	1750	•		22	· f.7,372,177	•	. f.19,024,209			
	1751			24	. 9,630,682	•	. 16,670,614			
	1752	•		20	. 7,883,361	•	. 23,133,580			
	1753		•	£2	. 10,2 <i>5</i> 9,866		. 17,317,037			
	1754			22	. 8,859,297		. 19,840,766			
					E E 2		1755			

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affairs, a matter of impofibility, at leaft, to afford the most unfavourable prospects respecting them.

It is not only for a few years paft, that the decline of this great body has been manifeft, but from much earlier times: "It " cannot, by any means, be denied," fays Mr. VAN IMHOF, in his *Confiderations* of the year 1742, " that the prefent frate of the " Eaft-India Company wears a much more " difadvantageous afpect, and is not, by far,

Years.		5	Ships.		Invoices.			Sales.
1755	•	•	22	•	9,652,485	•	•	19,806,077
1756		•	25	•	8,421,419	•	•	19,890,066
1757			26	•	8,935,720	•	•	14,829,367
1758	•	٠	22	•	6,506,717	•	•	18,934.386
1759	•	•	28	•	8,437,469	•	•	18,817,328

We further, on this fubject, refer the curious reader to the flatements contained in the appendix : viz. No. IV. An account of the returns made to Holland, from the Indies, from the time they first traded thither, down to the year 1721. V. An account of the fhips fent out, their crews, the specie they carried, the fhips returned, the proceeds of the fales, and the dividends on the flock, from 1720 to 1729. VI. A flatement of the capital flock of the Company, and of the respective proportions in which each of the fix chambers were originally interctied in it. VII. An account of the dividends from 1605 to 1780, and of the revolutions in their value, from 1723 to 1780; and, VIII. A flatement of the various articles, and quantities of each, fold at the Dutch East-India fales free 1775 to 1779. T.

" in

" in fo flourishing a condition, as in former " times". Mr. Mossel writes to the fame effect, in the year 1752; and very little reflection is required, at prefent, to difcover that, in the year 1777, the fituation of the Company has, in the last five-and-twenty years, become much worfe; and that their affairs threaten a difastrous termination at no very distant period, if more effectual measures of redreis are not suggested, and reforted to. than those which have hitherto been employed.

The common course of events, in this world, teaches us, both from ancient and from modern hiftory, that there have been, or are, no empires, states, republics, or public bodies, but what have all, after reaching the fummit of their greatnefs, declined confiderably, though the one more than the other, in power and confideration, without that the means which have been reforted to. have ever had the wished-for effect, of wholly preventing their ruin; and it has been fortunate, when, acting as palliatives, they have ferved to procrastinate the fall. These vicifitudes must be ascribed to the infcrutable defigns of Providence; and it

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it fhould feem, that, by them, the Ruler of the univerfe hath, for the accomplifhment of his allwife purpofes, intended to manifest to mankind the utter instability of every thing in this fublunary world.

The primary caufes, which fap the foundations of a state or fociety, whilst in its most flourishing vigour, and pave the way for its decline and fall, are very feldom known. The feemingly unimportant commencements of ruin, are nearly undifcernible, and they do not appear, till long afterwards, and when the evil is fo deeply rooted, and has raifed itfelf to a height visible to all, while it is likewife, in general, too late to remedy it; or if fome appearances of the latent fource of ruin be discovered, the fatal confequences that may arife from it, are feldom duly appreciated. In this, the body politic refembles the animal frame, and is like a man in the bloom of life, who, enjoying an uninterrupted state of health, possessed of a firm and unshaken constitution, pays no regard to the first invidious attacks of a flight indifposition, which he prefumes will eafily be overcome by the natural ftrength of his conftitution; till, too late, he finds, that, with unmarked. unmarked, but hideous strides, the direful difeafe has advanced beyond the grafp of medicine, and at length bids bold defiance to every attempt of nature, or of art, to check its fatal progrefs.

The evil which has its origin in the conflitution of the body politic itfelf, is irrefiftibly augmented, when accidental extraneous circumftances concur to drag to perdition, the state or institution which thus totters on its bafe.

Both the interior leven of corruption, and external adventitious evils, have taken place, and still exist, with regard to the Company.

On the latter I shall not infist, they are evident to every eye; with refpect to the former, I place the first germination of those feeds of destruction, in the period, when the conquest of countries, and the encrease of territory, were more the objects of the Company's attention, than the profecution, increafe, or improvement, of their commerce and navigation; and this period is, in my opinion, to be defined, as having chiefly existed from the year 1660 to 1670, during which time, it was, that the Company made themfelves mafters of the Portuguese establifhments

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blifhments on the *Malabar* coaft, and of the ifland of *Celebes*, both which acquifitions coft them a great expence of blood, and incalculable treafures, and have never been of any other than an imaginary advantage to their interefts.

### CHAP.

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### CHAPTER VIII.

Departure from BATAVIA.—Paffage through the Southern Indian Ocean.—Observations respecting the Variation of the Compass.—View of the Land of AFRICA.—Anchorage under ROBBEN-island. —Driven out to Sea again.—Arrival in TABLEbay.

THE crew of my fhip, being muftered, was found to confift of one hundred and twenty hands, including the paffengers; but there were very few able feamen among them, and they mostly confisted of mere boys, and were, befides, in a fickly condition.

We left the road of *Batavia*, on the 19th of November, anchoring at noon under the island *Onrust*, and the next day near the island *Middleburgh*, where the ship *Oost*-*Capelle*, coming from *Ceylon*, passed by us, bringing intelligence from the coast of *Malabar*, that all was there in perfect tranquillity, and that the disputes between the Company Company and HYDER ALI, had been accommodated.

As the monfoon had already broke up, . and the westerly winds blew hard every day, it was the 25th, of that month, before we got as far as Bantam, whence we croffed over to the coaft of Sumatra, and anchored, the following day, under Northifland, in order to avail of the northweft winds, which generally blow at this time of the year, to keep the fhore of Sumatra on board, to starboard, and to clear the land, by preferving the paffage to windward of Prince'sifland. But we waited, in vain, for three days for fuch an opportunity, as the wind came from the weft and fouthweft, whereby we were obliged to crofs over again to the Fava fhore, and to work up along it, out to fea. We found the Company's ship Hoolwerf, that had failed from Batavia on the 8th of November, still at anchor here.

At length, on the 5th of December, we got, in company with that fhip, to windward of *Prince*'s-ifland, and, clearing the ftraits of *Sunda*, out to fea; but it was not till the 7th, that we took our laft obfervation of the land of *Java*, and loft fight of it. On the 9th 9th we loft fight of the fhip Hoolwerf; and on the 11th, we met with the regular foutheaft tradewind, in the fouth latitude of 10°, whence we fet our courfes to run to the eaftward of the Cocoa-iflands, and afterwards, according to the Company's failingorders, w.s.w. till in fouth latitude  $27\frac{1}{2}^{\circ}$ , and longitude  $77^{\circ}$ ; then w. by s. till in  $30\frac{1}{2}^{\circ}$ fouth latitude, and longitude  $60^{\circ}$ ; then again w.s.w. till in the latitude of Cape Anguillas; and laftly, weft, in order to ftrike foundings on the reef, and run in fight of land.

When in the latitude of *Madagafcar*, we met with a violent form from the northeaft, the wind veering afterwards through eaft to fouth, and farther on to weft, which, in these feas, very feldom happens, as the winds generally chop about, in a contrary direction, and run through the north to fouthweft.

The greatest variations of the compasses, which we observed, were  $27^{\circ}$  and  $28^{\circ}$ N.W. in the fouth latitude of  $33\frac{1}{2}^{\circ}$  to  $34\frac{1}{2}^{\circ}$ , and between the longitudes of 56° and 45°, whence they became less, till within fight of of Cape Anguillas, when the variation was  $22\frac{1}{2}^{\circ}$ .

It appears from the observations of navigators, that the line of the greatest variation of the compass gradually removes from east to west, and is every year found to be more westerly than the preceding; at *Surat*, for instance, there was, a hundred years ago, a northwesterly variation of 7° or 8°, and now no more than  $1\frac{1}{2}$ °, at the highest, is observable : and in the fame way, in fight of the *Cape of Good Hope*, the variation has increased, in the space of the last twenty years, from 18° or 19°, to full 21°.

On the morning of the 4th of February, at funrife, we faw land, which we fuppofed was that of *Africa*, appearing in one round hummock; and a better view of it in the evening, together with our ftriking foundings on the reef, first in feventy-feven, and afterwards in fifty fathoms water, rendered it certain. On the 6th, we made Cape *Anguillas*, and the next day, both the east and west points of *Falfe*-bay; and we found ourfelves twenty-five leagues more to the eastward than by the start of the start of

The wind being fair that day, we flattered tered ourfelves with the hope, that we fhould reach *Table*-bay in the evening, and at eight o'clock, we were fo far advanced, that we only were in want of one hour's continuation of the favourable opportunity which we then had, to accomplifh our defires; but we were unfortunately firft becalmed for a whole hour, and afterwards driven, on a fudden, fo far from the fhore, out to fea, by a violent flaw of wind from the foutheaft, which burft upon us with dreadful force, from over the tops of the mountains, under the lee of which we lay driving without a breath of air, that we loft all hope of gaining the road that bout.

This hard gale from the foutheaft, lafted for feveral days, till at length it gradually fell away; and the wind coming round to the fouthweft, afforded us an opportunity, on the 15th of February, of approaching the fhore, and we were within half a league' of the road, when the foutheaft wind again burft upon us, and fruftrated our attempts a fecond time, yet it did not now blow with fuch fury, but that we were enabled to reach the road of *Robben*, or *Seal* ifland, where

where we let drop our anchor, at eight o'clock, P.M.

The next day, the post-keeper of the island came on board of us, and brought with him a refreshment of twelve sheep and fome greens.

We were forced to remain at anchor here, for this and the next day, on account of the continuing foutheast wind, which encreased to fuch a degree, on the evening of the 17th, that the cable of our best bower broke, and our sheet-anchor coming home, we were again driven to leeward. Against this adverfe fortune we had no remedy but patience, and perfeverance, in ftruggling, as much as poffible, against the raging foutheast wind, and we continued beating up, in hopes of a favourable change, in which we were long difappointed; and though, on the 4th of March, we again made the Tablemountain, yet we could not reach the road, but were anew compelled, by the hard foutheast wind, to come to an anchor, in the evening, under Robben-island. On the following day, at eleven o'clock, A.M. a westerly breeze sprung up, and we inftantly weighed anchor, and steered for the road

road of the *Cape*, where we caft anchor at two o'clock, P.M. faluting the road with eleven guns. We found lying here, the flagfhip of the return-fleet, the *Breedenbof*, Captain LEONARD VAN COOPSTAD, who had been driven from her anchors from under *Robben*-ifland, three weeks before us, and, after beating about for twenty days, had at laft fucceeded in getting into the road.

Having moored the fhip in fafety, I went on fhore, in order to pay my refpects to the governor, and to transact what business I had to do here.

#### CHAP-

### [ 43<sup>2</sup> ]

#### CHAPTER IX.

Temperature of the Air at the CAPE OF GOOD HOPE.—Tides.—Soil. — Water. — Diforders.— Charatler of the Inhabitants of CAPETOWN.— Their felfish Disposition.—Their deceitful Hospitality.—Little or no Education among them.— Accomplishments and Blandishments of the Ladies. .—Their farther Charatter.—Contrasted with the genuine Hospitality, and open, ingenuous Disposition of the Farmers, or Country-colonists.

IN the further account which I now intend giving of the *Cape of Good Hope*, I fhall not enlarge much concerning it, and what is remarkable about it, as I have, in the account of my former voyage, and in the beginning of this, been ample on the fubject; and I fhall therefore confine myfelf to fuch new obfervations as prefented themfelves to me, or to what I before omitted to mention.

The temperature of the air is not only very different in the good, and in the bad monfoon,

monfoon, but likewife varies confiderably at different times of the fame day, in proportion as the cold foutheaft wind blows more or lefs hard; the thermometer rifing fometimes 7° or 8°, upon the wind falling: in the fummer, it is generally between 72° and 80°. Sometimes, before funrife, a thick and damp fog comes on, which makes it very cold, in general coming with a wefterly or foutherly wind; upon which not unfrequently follows, a day or two afterwards, a ftiff gale from the foutheaft. The tide rifes twice in the twenty-four hours. Full and new moon make it high water at three o'clock; and it generally rifes and falls five feet.

The whole fhore, from above, or weft of the town, to paft the Zoute, or Salt-river, is lined with rocks, most of which appear above water at the time of ebb. Between these, and farther to seaward, are produced a confiderable quantity of those marine productions which our seamen call trumpets \*, and which occasion a very disagreeable smell in the town, in warm weather.

The foil around the Cape is, for the most

\* Fucus buccinalis. TF

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part,

part, of a ftony nature : under the first stratum of earth appears a bed of rock, from five to fix feet deep, which when cut through, or blown up, shews, in many places, a hard whitish clay, which has something of a gritty, or stony texture.

The water, which the inhabitants drink, and with which the fhips that touch here are fupplied, proceeds' from a fpring, fituated about half an hour's walk from the town, at the foot of the *Table*-mountain, in a piece of ground, which, from its owner, is called *the Garden of Breda*, not far from the Company's garden\*; it is inclosed in a wall, with a little door, or window, in the front, in order to keep the water from dirt and

\* No. 1X. in the Appendix, contains an abstract of the Latin descriptions, in the Herbarius Views, or Herbal, of OLDE-LAND, who was superintendant of the Company's garden at the Cape, in the year 1695: this herbal extended to fourteen large folios: and the Flora of the Cape, then known, is sufficiently indicative of the vast botanical treasures which this country affords, and which, in later times, have exercised the diligence and abilities of SPARRMAN, THUNBERG, PATER-SON, &c. It will not be an uninteress of those gentlemen, with this curious specimen of the diligence and fcience of the last century. T.

impulity;

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impurity; it is thence led to the town, through wooden pipes, which lie three feet, and, in fome fpots, fix feet, under the ground, in order the better to preferve it.

The diforders which are most prevalent here, are those that may be denominated rheumatic; they proceed from the inconstancy of the weather, and are most rife when the foutheast wind prevails.

Although the first colonists here were composed of various nations, they are, by the operation of time, now fo thoroughly blended together, that they are not to be diffinguissed from each other; even most of fuch as have been born in Europe, and who have resided here for some years, have, in a manner, changed their national character, for that of this country.

There are few European, or Indian, women here; and those of them that do live here, dress, in general, according to the customs of their native country.

Wherever I fpeak of the general character, and manners, of the inhabitants of the *Cape*, the country-people, or farmers, muft not be included, who, in many refpects, are very different, and I mean only **EF2** the

the inhabitants of the town, or chief fettlement.

The chief trait in their character, which appears the most evident to a stranger, after a little reflection, is the love of money; and this is fo palpable and univertal amongst them, both in men and women, that one must be more than prejudiced in their favour, to attempt to deny it. Flattering words, infinuating careffes, the allurements of friendship, love, and hospitality, nought is omitted, or neglected, that can contribute to gain the hearts and infure the confidence of the wandering strangers who touch at the Cape; this appears to me the probable reafon, why most people, who have been here once or twice, and have, without reflection, taken the base metal of self-interest for the sterling gold of unfeigned courtefy and friendship, are so profuse in their encomiums on the Cape, as if it were the most agreeable abode upon earth, and the center of every fatisfaction.

But view the other fide of the picture, and examine into the principles, and motives, which give rife to this abundance of allurements; and the promotion of felfintereft

interest will appear to be the main spring that excites this exercise of seeming hospitality.

A confequence, which naturally flows herefrom, is the mutual envy which they cherifh towards each other, especially towards those that prosper, either in trade, or in accommodating strangers with board and lodging, by which most of the inhabitants of the *Cape* earn their subsistence.

These views, as before faid, are common to both fexes. With respect to the individual character of the men: they are remarkably diftinguishable from those who inhabit the polished parts of Europe, by an utter ignorance of whatever does not daily strike their outward senses; exclusive of this, they can form no ideas; abstract speculations are unknown to them; and they do not posses any inclination to exercise their understanding by reading, or to become acquainted with the manners and customs of other civilized people, and to reform their own.

The love of repofe and inactivity, or, indeed, what may be denominated lazinefs, they have in common with the orientals; FF3 and and they delight in a ftate of eafe and floth, to a degree that would not be expected, from a people, inhabiting a temperate climate.

The ladies, on the contrary, are by no means deficient in life and fpirits; and nature may, with justice, be faid to have been more liberal to them than to their male companions, although much of their vivacity and pleafingness may be ascribed to education. The mothers endeavour to inftil into the tender bofoms of their daughters, from their earliest youth, the idea that they are formed to pleafe the other fex ; and the first lesson they learn, is how to make themselves agreeable to the men, and especially to strangers. The aids of ornament and drefs, are not neglected; and no expence, that the parents can afford, is spared, to give them every accomplifhment. Mufic, dancing, finging, whatever can add grace to the lustre of beauty, nothing is omitted that can render them elegant and attractive. When they have passed the years of childhood, and enter upon the condition of spinsters, or as soon as they enter their teens, they are taught to be free and unreferved

unreferved in their manner, and careffing in their conversation. Their endeavours feldom fail of fuccess: a few innocent liberties granted to their temporary lovers, are the means of cementing their conquests, and of retaining the homage of their adorers, at least as long as the ship lies in the road; and it does not unfrequently happen, that the passing feaman forms an attachment here, that leads to a matrimonial connection, before he is himself aware of the circumstance.

Unfortunately, however, most of these amiable and lovely girls, are no fooner married, and get children, than they become gross and corpulent, and lose those charms, which captivated all hearts, and fecured them a husband; they lose, at the fame time, their attention to neatness in dreffing, which they always affiduously cultivate before marriage.

When they are met with early in the morning, in their houses, their flovenliness is immediately apparent; and those who might, the evening before, be viewed with pleasure, now become objects of difgust.

The fathers do not take the fmalleft FF4 trouble trouble to inftruct their fons in any thing. What the children learn in their fchools, they feem to think a fufficient flock of knowledge to laft them during their whole lives. Few give themfelves any trouble to afford them any other opportunities of improvement; others have not the means; and others are too fond, to fuffer their children to go to a more civilized country, for obtaining a better education.

The number of the inhabitants, therefore, is augmented, but not the number of ufeful members of fociety; neither do the mechanical, or the fine arts, make any progrefs here. Young people marry early, get children, and refort to the fame means of maintaining a family, as most others, namely, the keeping of a lodging and boardinghouse for strangers; when these go away, the family live as well as they can, and as fparingly as poffible, till others arrive : and the cheapnefs of provisions encourages this mode of life above all things. The men are devoid both of fufficient courage and emulation to feek, or better, their fortunes, in the naval or military fervice; perhaps these professions are too repugnant to their ſo

fo beloved repofe, and ufual eafy life. What utility the encreafe of a population, of fuch a defcription, can bring to the public, in general, or to the improvement of the colony, in particular, may eafily be conceived; and fuch an encreafe ought not, therefore, to be looked upon as a progreffive promotion of the general welfare.

It is very differently fituated with refpect to the country-people, or farmers. Their wives are no lefs prolific than those of the inhabitants of Capetown. Their children are brought up in the occupation of their parents; if their land is not large enough to afford a proper portion to each of their children, extensive, and yet uncultivated, tracts of country, wait only to open their fertile bofoms to whoever will beftow upon them the labour of tillage. These agriculturers, instead of being a burthen upon fociety, augment the numbers and importance of that respectable body of men, from whose labour arifes originally the prosperity of every country.

The character of these people is likewife very different; an ingenuous cordiality, which visibly proceeds from the heart, makes makes them fulfil the duties of hospitality and humanity, without any motives of felfishness to spur them on: their words may be confided in; to break their word, or to act deceitfully, with any one, is unknown among them, at least amongst by far the greatest portion of these happy rustics.



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## CHAPTER X.

Extent of the Colony.—Productions.—Corn.—Rapacity of the Company's Servants towards the Farmers.—Price of Wheat to the Company.—Tithes paid in Kind at the Town.—Reflections respecting the Encouragement of Agriculture, and the Exportation of Produce.—Respecting the Government. —Reform obviously necessary.—Discovery of a large and navigable River in the interior Parts, by Colonel GORDON.—Account of the Country, Temperature, Animals, &c. in that Neighbourbood.

THE extent of the colony is very great, and the bounds are removed at pleafure; fo that the exact line of demarcation between the territory of the Dutch, and that of the native inhabitants, is not eafy to be found out, or laid down. But this large diftrict is very far from being entirely composed of pasture-grounds, and arable land; only the smalless part of it is adapted to those purposes, because the valleys, and most of the flat country, have little or no water; it is, therefore, 11

therefore, only at the foot, or on the fides, of the hills, where the farmer is enabled to profecute, with advantage, the cultivation of corn, and of the vine, that farms have been laid out; and to thefe muft always be adjoined, a large extent of pafture-ground for the cattle, which muft equally, in order to avoid the want of water, be fituated near the hills. This is the reafon that the farms lie at a great diftance from each other, and a countryman fometimes calls another his next neighbour, who lives one or two leagues off: the farther you go inland, the greater intervals of uncultivated country occur between the farms.

By this means, every family, centering, as it were, within itfelf, approaches, in time, and in proportion as they are at a greater diffance from the *Cape*, to the fimplicity of nature; fo that even the fartheft fettlers, who refide thirty or forty days' journey from *Capetown*, more refemble Hottentots than the pofterity of Europeans. Captain GORDON, who returned from one of his journies, when I was here, told me, that they even went dreffed in the Hottentot fashion.

The

The productions which this part of Africa yields, are, corn\*, wine, butter, and tallow. Corn, and especially wheat, is now produced in confiderable quantities, and would, perhaps, be more and more productive, if proper measures were reforted to, to encourage the cultivation, and to remove the obstacles which operate to reftrain its extension.

\* The kind of corn, most generally cultivated, is wheat; and it richly repays the labour of the hufbandman. Wheat yields, in general, an encrease of eight and ten, and frequently fifteen, twenty, and twenty-five for one : in many places, it is faid, the produce is still more abundant; in the neighbourhood of Musclebay, where, however, little wheat is fown, the foil is faid to be fo fertile, that every grain always produces feveral ears; frequently twenty, nay, as far as eighty ears, proceeding from one root. Dr. THUNBERG, who conceived this to be fcarcely credible, counted them himfelf in the field, and found that a great many ears had frequently fprung up from a fingle grain, though the higheft number he met with, amounted to no more than fortyone. (See pages 70 and 78, of vol. II.) Barley is cultivated chiefly for the horfes, and is mowed once or oftener, before it is in the ear, and given to them for provender. Rye is fcarcely ever fown, except in small quantities for pleasure, or by some farmer who chooses to use the straw for thatching. The oats brought to the Cape from Europe, are looked upon as the worft of weeds; as the grains are eafily fhaken out of the ears by the violence of the wind, and fowing themfelves, choak up all the other corn. It is to no purpose to lay a piece of land, fo fpoiled, fallow for feveral years, for when the field comes to be ploughed up, the oats, having lain unhurt in the ground, fhoot up afresh. Т.

I have

I have before detailed what the countrypeople told me on this fubject, founded on their experience; and what the obftacles were, which ftood in the way of the cultivation of wheat; I fhall not, therefore, repeat it here, but merely add, that many are averfe to the delivery of their corn to the Company, and that this is even fometimes rendered impoffible to them, by the rapacioufnefs of the Company's fervants at the *Cape*.

Not fatisfied with the twenty pounds furplus-weight, allowed them upon every mud, which the farmer must deliver at the rate of one hundred and eighty pounds, and which the receivers deliver again to the Company at only one hundred and fixty pounds, the farmers must, besides, fill their hands, in order to be allowed to deliver their corn to the Company: and the fame takes place with respect to the wine: this can be done by those who are perfons of property, and who do not live far from Capetown, where the corn must be delivered, but not by those whose farms lie farther inland, and many days' journey off, on account of the expences of conveyance. For each waggongon-load, reckoned at ten *mud*, or  $\frac{19}{14}$  of a laft, the Company pay eighteen rixdollars, or f.43.4<sup>\*</sup>. If one or more oxen chance to die during the paffage, or any accident happens to the waggon, the whole of what the poor farmer would have to receive for his corn, is loft; and those who live at a distance from the *Cape*, and are posseful of a little property, can not carry on the cultivation of grain in a greater proportion than what they want for the consumption of their own family.

There is another thing that is very oppreflive to the farmer, and efpecially to thole who live far off; namely, that they are obliged to convey the tithes of their grain, which are due to the Company, as to the proprietors of the foil, to the *Cape*, at their own rifk and expence, without any confideration, how far their farm may lay, or how difficult the roads over the mountains may be; in which, fometimes, the corn is forced to be unloaded from the waggons, and carried on the backs of oxen, through defiles, and over precipices, for

\* Equal to about 20s. fterling per quarter, English. Twenty-feven mud make a last of Amsterdam, which is equal to about 101 quarters. T.

more

more than one or two leagues, becaufe a loaded waggon cannot pass through such ways, or, at most, only with half a load, or one of five *mud*, at a time.

It is, therefore, not enough to have fought a vent for the productions of this colony, above what are required for its own confumption, or the occasional fupply of the veffels that touch here, in order to render it more flourishing; but the agricultural interest ought first to have been put upon a better footing; the farmer ought to have been liberated from those galling bonds which discourage his industry; better opportunities for the interior conveyance of his produce ought first to have been provided; granarics for depositing it, ought to have been established in different parts; and, finally, the rapacity of the receivers at the Cape ought to be curbed, and put a ftop to.

The direction at home have certainly confidered the corn-trade of the *Cape*, in another point of view; and feem to have been mifled by the plaufibility of a new plan (although it was before fuggested, in the year 1753, by Governor MOSSEL, in his *Momorial of the State of India*), grounded upon

upon statements, which, perhaps, shewed every thing in the most favourable light, and which promised to afford immediate fruits, although the seeds of it were not yet sown.

I allude to the promifes, or affertions, that were made, that the wheat might be provided for the low price of thirty-fix gilders per laft, and that contracts for fuch delivery might be entered into; it being pretended to be known, as a certainty, that, in the year before (1771), wheat had been fold at the rate of nine rixdollars of fortyeight flivers, per laft.

I made enquiries among the farmers, and especially among those who had, for many years, frequented, or resided at, the town, both respecting the price of the wheat, and that of the tallow, as it was alleged that a hundred pounds of candles had been fold for five gilders; and all of them declared to me, that they never knew wheat to have been cheaper than nine or ten rixdollars, fay from f.20 to f.24 per waggon-load of ten mud, or eighteen hundred pounds weight \*; but that this had continued but a very short

\* Equal to 101. or 115. sterling, per quarter. T. YOL. 111. G G time;

ø

time; and the greafe, of which the tallow candles were made, they never knew to be lower than four rixdollars, or f.9 12, per hundred pounds \*. At prefent the waggonload of wheat fells for thirty-two rixdollars, or f.76 13; and tallow for fix rixdollars, or f.14 8, per hundred pounds +.

It does not appear either, that hitherto this fetching away of the produce, has brought any advantage to the colony; and this year (certainly alfo partly occafioned by a failure in the harveft), not even the flyboat from *Batavia* could procure a cargo, although the government of the *Cape*, in order to difguife this want of grain, thought fit to order that veffel to *Batavia* with troops, though there were fhips enough at hand, or upon the point of arriving, by which the conveyance of the troops might have been effected, with more propriety and convenience.

To render this a flourishing colony, it would be neceffary to give to it a mixed government, and one that is adapted to the nature of the country, and the disposition of

\* About 18s. sterling per cwt. English. 9.

+ Respectively equal to about 35s. 6d. sterling per quarter for wheat, and 27s. per cwt. for tallow. T.

its

its inhabitants; a government that must not be thwarted by the controulments of arbitrary power. It is at home that the means of putting this in practice, must be fought for. The administration of the goverment of this colony ought not to be put upon the fame footing, as that of the Company's Afiatiepoffessions, where the greatest part of their fubjects confifts of a fervile and enflaved people, who must be compelled, by violence, to cultivate their country, and to deliver the produce to the Company; or where policy requires that state-practices of expediency fhould be reforted to, with respect to the. neighbouring princes, their allies, in order to contain them within due bounds, and to keep them quiet.

The first mode of administration is both practicable and neceffary here; and for the' latter, there is no appearance or even shadow of reason. The numbers of the yet remaining Hottentots are too inconsiderable to be, in any ways, an object. The nature of the laws ought here, as well as every where else, to be moulded according to the nature of the inhabitants, and of their method of life, and means of subsistence. The inhabitants are

all Europeans, or descendants of Europeans (the small number of slaves does not here come in consideration), who have not yet lost the remembrance, or the love, of liberty; to govern these with the iron rod of oriental despotsion, and to subject them to arbitrary and illsramed laws and regulations, can never afford a permanent security, or must terminate in the entire ruin of the colony.

They earn their bread by agriculture, which we are taught by the examples laid before us by hiftory and obfervation, flourishes no where in greater luxuriance, than under a mild government, and this, therefore, is of greater neceffity here, where the cultivation of the foil may be faid to be yet in its infancy.

It was in this light that it was feen, by the father of this country, the worthy promoter of the welfare of this African colony, governor TULBAGH, who, by a refidence of upwards of fifty years on the fpot, was fully acquainted with the true interefts of the colonifts, and the nature of the country; and who attached every heart to him, by his mild administration, and his paternal attention to the welfare of all: although death has, for many years, deprived the colony and the

the Company of the benefit of his fervices, he still lives in the grateful memory of the inhabitants; and the remembrance of his truly paternal administration will never be extinguished among them, and never will they forget the thousand times bleffed name of TULBAGH.

The difcovery lately made by Captain GORDON, of a large and navigable river in the fouth latitude of about 29°, might prove of great advantage to this colony in particular, and to trade and navigation in general, if, as appears probable, it be found to extend to the northeastward; as by that route a trade might be carried on into the heart of Africa, or into the rich country of Sofala, and a commerce established there, in gold and elephants' teeth. Or if it be found to run to the weftward, and thus, probably, to difembogue itself in the Atlantic Ocean, a settlement might be formed at its mouth, and a bay or harbour established, where ships might remain in fafety on the west coast of Africa.

GORDON met with this river very accidentally and unexpectedly, and did not perceive it, till he was upon its banks, which were very steep. He told me that the breadth GG3 of

of the river between them, was like that of the *Maefe* at *Maeftricht*. Afcending a hill, he faw that it divided itfelf into two branches towards the east. The water of it was very clear, and well tasted; and the land in that neighbourhood was graffy and hilly \*.

\* Compare this with what SPARMAN fays, vol. ii. page 252. " Groete-rivier, or Great-river, is faid to be the largest " river in Africa, and to be no otherwife known than from " the accounts of the Hottentots. It is reported to contain a " great number of feacows, or riverhorfes, which are very " bold and daring; fo that it cannot, without danger, be " navigated for the purpose of further exploring the country. " It is supposed to lie directly to the northward, at the dif-" tance of eight or ten days' journey from the Sneeww-bergen. " It was faid to rife in the east, and run strait on towards the " north. It is probable that this river foon after turns off to " the west and fouth, and is the fame Groote-rivier which I " have inferted in my map, on the authority of Mr. HENRY " Hop's Journal of an Expedition to the Diffrict of Anamaguas, " published in a compilation called Nouvelle Description du " Cap de Bonne Esperance. This river, however, must not " be confounded with another of the fame name, which " empties itfelf at the eastern shore of Africa, and the Caffre-" coaft." This river is, probably, that called, by Colonel Gor-DON, the river of Orange, and mentioned in LE VAILLANT'S fecond journey. It is to be hoped that the death of Colonel GORDON will not deprive the world of the invaluable refults of his refearches; and that, in whatever hands his papers may be, they will not be configned to oblivion, or withheld from the public, who might justly form great expectations from his long refidence at the Cape, his frequent journies up the country, and his well-known zeal for the promotion of knowledge. T.

Not

Not meeting with any place which was fordable, to carry over his baggage and arms, he found himfelf obliged to put a ftop to his expedition, and after travelling a day's journey along its banks, to fet off on his return to the fouthward.

The height of the barometer in the plain country, at the foot of the hills, he found to be twenty-three inches, fo that the rifing of the land to the northward, must be very confiderable.

The feafons feemed here to be reverfed, for, while it was, at that time, the good monfoon at the *Cape*, with dry weather, he there met with much rain, thunder, and lightning.

In this river he met with a great number of feacows (*bippopotami*), and he fhewed me fome very curious drawings of them; as likewife feveral fkeletons, and the reprefentations, as well of the hyena, or tiger-wolf\*, as of an animal that has much analogy with the zebra, but is diffinguifhed from it, by the black ftripes being in a more ferpentine direction towards the haunches, and that the head more refembled that of a horfe, than an

\* Hyena maculata. G G 4

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afs, which was, indeed, the cafe with the whole body \*.

\* Most likely the quagga (oques quagga); these animals can be tathed and broke in; SPARRMAN fays he faw one driven in a team, with five horses, at the Cape. The zebra too, if we may believe LE VAILLANT, is capable of being taned by man, notwithstanding all that travellers and naturalifs have afferted with respect to its indocility: he relates, that having hunted down a female zebra, he got upon her back; her resistance was feeble, and less than that of a horse not yet broke in, and the foon went as tractably as his hoste; he rode her for about a mile, but his hounds having, in the chace, bitten her severely in several places, and as he could not afford time to stay the dressing of her wounds, he was obliged to abandon the project he had formed of keeping and taming her, and to give her up to his Hotteratots, who dispatched her, and feasted on her sheft. T.

CHAP-

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#### CHAPTER XI.

Expenditure and Receipts of the Colony.—Eftablift~ ment.—Articles of Trade—To and from the Cape. —Revenues of the Company.—Means of rendering this Colony lefs burthenfome.

THE colony of the *Cape*, confidered by itfelf, is an object of confiderable expence to the Company, as it cofts them annually about three hundred thousand gilders more than it yields, by reason of the little trade which they carry on, and the strong garrison which is obliged to be kept here.

In the year 1770, the expenditure of the colony amounted to the

fum of . . f.452,010 15 @ and the net receipts to 157,556 11 8

#### thus, in that year, there

was a deficiency of f.294,454

\*.294,454 3 8\* without

\* 26,768. 111. 3d. fterling. In 1779, the charges amounted to f. 505,269, and the receipts to f. 195,168, making the balance against the Cope amount to f. 310,101 (L. 28,191 fterling). Governor

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without taking into confideration the intereft of a capital of f.904,004 8 8\*, for which this colony then flood debtor, for balances of fpecie, amounts of ammunition, flaves, oattle, &c. and which is not now (1778) diminifhed.

The articles of trade which are fent from Holland to the *Cape* by the Company, confift, for the greateft part, in iron, coals, and nails.

Many complaints are made refpecting the fupply of the two firftmentioned articles, in which no regularity, or due proportion, is observed. The stores are sometimes amply provided with iron, and no coals to supply the forges for its preparation; and, at other times, the contrary takes place: and, in those

Governor Mossel calculated, in his time, that the charges might amount to f.404,000; against which he took, for the revenues, a fum of f.140,000, which would leave a balance of only f.204,000 (about  $\pounds.24,000$ ): but he calculated upon an eftablishment of no more than 900 men, including the civil, medical, military, and ecclesiaftical departments. In 1776-1777, however, the establishment of the Dutch Company at the Cape was as follows: 500 perfons in civil, and fixteen in ecclesiaftical, employments; fixteen furgeons and affistants, thirty-nine belonging to the artillery, 326 feamen and marines employed on strong  $\Re$  foldiers, and 206 mechanics; in all, 1,981 Europeans. T.

\* About 82,1821. 4s. (d. fterling. T.

cafes,

cafes, the inhabitants, but more particularly the farmers, are compelled, by the purveyor, to take more than they want, of what happens to be most abundant; and this is again a grievance that prefies hard upon the agriculturer.

In former times, I was told, that the Company used to fend to the *Cape* such wood as was required for the construction of waggons; but as there has been a want of such wood in Holland, as well as in other parts of Europe, the exportation of any to this colony has not, for many years, taken place.

The articles of trade which the Company fend from India to the *Cape*, are, a few coarfe cotton cloths, a quantity of arrack, and eight or nine hundred thousand pounds weight of rice: but the whole does not yield much profit.

Different articles are likewise brought in private trade from India, as coffee, sugar, and especially timber, together with some cotton cloths. Individuals also bring with them various trifles from Holland, but no articles of any consequence.

On the other hand, the *Cape* furnishes to India, a cargo of wheat, fome butter, and four four or five hundred leagers of wine. The first and the last article are now likewise sent to Holland \*.

The chief revenues of the Company arife from the duties upon exports, imports, wines, &c. the tithes of the productions of the field, and the tax upon farms, which is fettled at twenty-five rixdollars annually : wealthy farmers pay this tax in ready money ; but those who are poor, or who live at a diftance, and cannot procure cash for their produce, or fuch as are peculiarly favoured by the collectors, are allowed to pay it in kind, that s, in cattle, or in wheat +.

#### Although

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\* Between fifty and fixty awms of Constantia wine, was the quantity usually fold every year by the Dutch East-India Company, at their autumn-fales. T.

+ Befides the annual tax for his farm, the farmer paid alfo for wax candles four rixdollars a year, for every hotfe one fliver, and for every hundred fheep one gilder. Each farmer, whether rich or poor, or poffetfed of a large or fmall farm, pays for funnding the roads; and all pay ferry-money alike, let thei road lead them that way or not. A tax was likewife levied by the Dutch Company, under the denomination of lion and tygermoney; this tax was paid by each burgher, at the rate of four rixdollars for lion, and two gilders for tiger-money; out of this fund, at the time when the colony began to extend itfelf, and when the colonifts were much infefted by wild beafts, a certain premium was paid to every one who killed or caught any of these animals. At firft, government paid fixteen rixdollars for a lion, and ten gilders for a tiger, after

Although the colony is thus a yearly heavy charge upon the Company, it amply compenfates for the expenditure of three hundred thousand gilders per annum, by its ex-' cellent polition, for a place of refreshment, for the outward and homeward bound India ships. It is likewife much frequented for that purpose by ships of other nations, which do not contribute, in a flight degree, to the advantage of the colony, both by their daily expenditure at the Cape, and by their affording a vent for its productions; and which, in my opinion, ought rather to be encouraged than discountenanced, as they, in general, pay ready money, and we, by that means, draw the fpecie of other nations into our hands. Indeed, the prohibitory regulations, in this respect, serve, at present, no other purpose than that of filling the pockets of · those who are appointed to prevent a clandestine trade.

after which, the fum was diminifhed to ten rixdollars for a lion's, and fix gilders for a tiger's fkin. But when these animals were so far extirpated, that feldom any were to be seen, the premium was discontinued, excepting in case they were brought alive to the *Cape*, which is hardly practicable. But the tax remained in force, and affumed the nature of a permanent impost. T.

Political

Political confiderations have, probably, prevented the Company from granting the freedom of trade and navigation to the colonifts of the *Cape*; for I imagine that they cannot have failed to perceive that nothing would more contribute to leffen the charges of the fettlement, or to encrease the revenues against them, and to add to its power and importance, than fuch a measure.

## CHAP-

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## CHAPTER XII.

Departure from the CAPE OF GOOD HOPE. -- View of the Island ST. HELENA. -- Of the Island of Ascension. -- Narrow Bounds prescribed to the Company's Ships. -- Reasons why other Nations so far outstrip the Dutch in naval Improvements. -- A Ball of Fire. -- Passage of the Line. -- Council assembled on board the Commodore. -- Meeting with a Fleet of fixteen Ships of War. -- An Eclipse of the Sun. --View of LIZARD-Point. -- Meeting with the cruising Frigates. -- Passage of the Straits of Dover. -- Arrival before FLUSHING, and in the Road of RAMMEKENS.

THE departure of the third division of the return-fleet being fixed for the 2d of April, the ships crews were mustered on the first of that month, and, on the day after, we received our dispatches on board, in the morning. At four o'clock, P.M. the flagship made the signal for getting under weigh, and we were soon under fail, with a light breeze of wind from the southeast. In the evening, it fell perfectly calm, with the appearance of variable weather in the sky, while a heavy fea fea rolling into the bay from the fouthweft, fet us ftrongly towards the east fhore, and we had much to do to avoid being driven upon it during the night. This made us determine, as foon as the day broke, to run again into the outer road of the Cape, and, at ten o'clock, A.M. all the fhips of the fleet lay again at anchor in the road.

We did not, however, ftop long; for, at half paft one o'clock, P.M. the foutheaft wind again coming on, the flagship made the fignal for getting under fail; which had a better iffue, as at four o'clock we had all passed Robben or Seal-island, and were out at fea.

The foutheast wind, with which we had left the *Cape*, kept steady, and blew hard, so that on the 11th of April, we had already passed the tropic of capricorn, and entered the torrid zone.

On the 18th of April, all the captains of the fleet went on board the flagship, by fignal from the commodore, where we received information that we were to pursue our voyage to Holland, through the Channel; and two days afterwards, we faw, at break

break of day, the island St. Helena, passing it at four o'clock, P.M.

The weather began now to grow very hot, and the thermometer was fometimes, in the afternoon, as high as  $87^{\circ}$ , while the coolnefs of the night made it fall no lower than to  $81^{\circ}$ .

On the 26th of April, at daybreak, we run in fight of the island *Ascension*, passing it in the asternoon, and losing fight of it in the evening.

This ifland lies  $1^{\circ}$  37' too much to the eaftward, in our maps, according to the observations of M. DE LA CAILLE made in the road; but the latitude agrees with the observations made by us. We had, in fight of it, a northwesterly variation of 11°, which differs one degree from the observation of the variation, when in fight of the fame island, on my former voyage, being now one degree more, fo that the line shewing  $10^{\circ}_{1}$  variation, was removed in feven years one degree to the westward.

Hence we steered for the equinoctial line **N.W.** by **N.** although the general failingorders, and particular instructions of the **VOL.** III. H H Company, Company, direct that it should be N.W. The reason of this our disobedience, was, that a n.w. by n. courfe was materially fhorter than the other, which would, at least, have led us one hundred and thirty or forty leagues farther; for this reason, the fhips of other nations, when they have a fair opportunity, never steer more to the westward, than they can help, and keep in a northerly courfe; thefe, not being bound to follow any particular inftruction or failingorders, with respect to their navigation, generally perform much fhorter voyages, both to and from the East-Indies, than the ships of the Company. Hence too, the commanders of Dutch ships, impeded and fettered in their proceedings, cannot poffibly make as much progrefs as others, in the improvement of navigation; and to this it may alfo, in my opinion, be greatly attributed, that the English, the French, and others, fo far outstrip us in the making of improvements, new discoveries, &c. although our East-India trade might reasonably be fupposed to be an excellent nursery for feamen, and a fchool for the greatest nautical improvements.

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provements, on account of the number of fhips and men it employs, and the diftance and diversity of the voyages.

It is eafy to refute the objection, that this liberty of proceeding might be abused to the prejudice of the Company's interests. In order, however, to prevent the stoppage of wages and premiums, the feizure of goods, and other difficulties, which would enfue to the ships' officers and crews, from this deviation from the ftrict letter of the Company's instructions, we, the five commanders of the fhips, agreed to let the course steered be noted as N.w. in the fhips' journals, and I accordingly followed this method in mine, till the eight of May, after which time, the true courfe was noted down. This gave a difference of full fixty leagues, which we ought to have failed more to the weftward, if we would afterwards have had to bear away to the eastward again.

On the 28th of April, a little after eight o'clock in the evening, we faw a ball of fire, about the fize of a cannon-ball, fhooting from eaft to weft, and which left behind it a broad, undulating, fiery ftripe, which continued visible for a quarter of an HH2 hour

hour after the ball had difappeared, and feemed gradually to be driven by the wind to the westward; the sky appeared at that time with patches of lowering and stormy clouds, the wind was at s.E. and the thermometer stood at 82°.

On the 3d of May we passed the line, and the commodore was welcomed in the northern hemisphere by a falute of eleven guns from each ship.

On the following day, we loft the fettled foutheafterly tradewind, and we met with light and variable airs, calms, and heavy showers of rain, not, however, accompanied with much thunder and lightning; the heat encreafed confiderably at the fame time, although we did not fee the fun for feveral days, the air being, for the most part, very hazy, and the fky cloudy. The medium height of the thermometer, from the 1st to the oth of May, including both day and night, was 83°, and at noon it was fometimes 89°. This continued till the 11th, when we met with refreshing gales from the northeast, and afterwards clearer weather, in the north latitude of 6° and 7°.

On the 17th we were in 12<sup>1</sup>/<sub>2</sub>° north latitude, tude, when we edged away from N.w. by N. to north, as clofe as wind and weather would permit, in order, if possible, to run in fight of the islands *Corvus* and *Floris*.

Here the northeast and east wind began to blow in fresh gales, frequently with a stormy sky, and much rain, till in the north latitude of  $30^{\circ}$ , when the wind veered more to the southeast, till in about  $40^{\circ}$ , when it changed to west, though only for two days; after which it changed again to northeast, with stiff gales and rain, by which our progress was much retarded. The thermometer shewed that we had left the torrid zone, and were approaching our native climate, as it feldom rose, in the warmest part of the day, higher than 65° or 66°, and in the morning, before funrise, it was at 59° and 60°.

On the 26th of May, we faw a strange fail, for the first time, being a little French frigate, coming from *Nantes*, and going to *St. Domingo*.

On the next day, I went, together with the other captains, on board of the commodore, who had made the fignal for our affembling on board the flag-fhip; where, after H H 3 having

having formed a council, and finished our matters of business, we were entertained during the remainder of the day, and returned in the evening, on board of our respective ships.

On the 29th, I had the pleafure of entertaining them on board of my fhip, where we all dined together; and on which occafion, fome alterations were made in the failing-orders. We were now in that part of the ocean called the grafs-fea.

On the 1ft of June, we faw, in the afternoon, a fleet of fixteen fhips of war, bearing down upon us from the eaft, who clofed round us in the evening, and forced us to keep in company with them, till midnight, after which, they again allowed us to continue our voyage. When the day appeared, they fhewed Englifh colours; but, from all the circumftances, it appeared that they were a French fleet, cruifing to intercept the Englifh homewardbound Eaft-Indiamen.

On the 9th, one of our failors fell from the mainyard upon the deck, and died fhortly after, by the fall. He was the third man that that we had loft fince our departure from the Cape.

On the 24th, we faw an eclipfe of the fun, of which I could not observe either the beginning or the middle, but the end was, according to feveral obfervations, in the afternoon, at eleven minutes past four o'clock, true time; and as, according to the Connoissance des Temps, it was to be at Paris at forty-fix minutes past five o'clock, which gave a difference in time with us, of one hour and thirty-five minutes, and shewed we were in longitude 355° 7', while, by our reckoning, we were in 1° 47' east of Teneriffe, by which it appeared, that we were 5° 40' more to the westward, than we had computed; this agreed with three obfervations of the diftances of the fun and moon, which I had made four days before: and although, on the 2d of July, on feeing the Lizard-point, we perceived no more than two degrees of westerly misreckoning, yet I truft, that the observation approached very near the truth, and that, in failing eaftward with ftiff gales of wind, we had calculated too little; for three of the other ships, in н н 4

in the diffance of fifty-five leagues, between the firft meeting with foundings, and the view of the land, computed to have failed a degree more than we; and which, on feeing the land, was found to be right \*.

On the 29th of June, we first struck foundings, at four o'clock, A.M. in one hundred fathoms, and on the 2d of July, we

\* The Dutch manner of navigating, is peculiar to themfelves. They fleer by the true compais, or rather endeavour fo to do, by means of a small moveable central card, which they fet to the meridian : and whenever they discover the variation has altered 24 degrees fince the last adjustment, they again correct the central card. This is steering within a quarter of a point, without aiming at greater exactness. The officer of the watch, likewife, corrects the courfe for lee-way, by his own judgment, before it is marked down in the log-board. They heave no log. Their manner of computing their run, is by means of a measured distance of forty feet, along the ship's fide: they take notice of any remarkable patch of froth, when it is abreaft of the foremost end of the measured distance, and count half feconds till the mark of froth is abreaft of the after-end-With the number of half feconds thus obtained, they divide the number 48, taking the product for the rate of failing in geographical miles in one hour, or the number of Dutch miles in four hours. It is not usual to make any allowance to the fun's declination, on account of being on a different meridian from that for which the tables are calculated : they, in general, compute the numbers just as they are found in the table. From all this, it is not difficult to conceive the reafon why the Dutch are frequently above ten degrees out in their reckoning. T.

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faw the Lizard-point, bearing w.N.w. and on the 3d, at fix o'clock, P.M. we met the States' cruifing frigates, the Waakzaambeid, (the Vigilance), and the Venus, the former commanded by Captain MATTHEW SLOOT, and the latter, by Captain JACOB PETER VAN BRAAM, with which laft we purfued our voyage on the following day, for the haven of our defination.

On the 8th of July, we all anchored behind the Shingles, as the wind was too much to the northward, to pass the straits of Dover, and to run into the North-fea. We remained here till the 10th, when the wind coming round to the s.w. and s.s.w. we got under sail; passed the straits in the afternoon; parted from the frigate, and the three other straits, on the following day, at four o'clock, A.M. steering for the island of *Walcheren*, in company with the strain of *Walcheren*, in sight of the island at noon; and anchored at steven o'clock P.M. at the mouth of the passed and the Deurloo.

The day after, which was the 12th of July, we entered the *Deurloo*, caft anchor at half paft nine o'clock, clofe to the buoy N° 2, and the following day, at noon, before fore the town of *Flufbing*, where we were obliged to remain, by calms and contrary winds, till the 22d, before we could get the fhip as far as the road of *Rammekens*; and on the 23d, we were difcharged from the Company's fervice, by the directors **RADER**-MACHER and VAN DE PERRE.

APPENDIX

### No. J.

#### REGULATIONS AND ORDERS,

Refpecting the commissions and emoluments to be enjoyed by the fervants of the Company at *Batavia*, and in the undermentioned administrations, ordained in the council of India, by refolutions of the 26th and 28th of August, 1755.

#### SECTION. I. Of the Cafbiers.

ARTICLE I. BY this denomination is hereby folely underftood, the grand cafhier of the Company, holding the general daily cafh, and the cafhier of general receipts; the cafhier of the paymafter's office being confidered rather as a diftributer of wages, and thus not comprehended in the following orders; no more than the keeper of the Company's fpecie; or the fenior merchant of the caftle, who has the keeping of the great treafury; or the respective fecretaries of any boards, or others, acting as cafhiers to fubordinate focieties, already eftablished in this city, or hereafter to be eftablished.

ART. 11. The grand cafhier, or the keeper of the daily cafh, fhall receive of all monies paid into his hands, or which he fhall pay away, one-half per cent, which fhall be contributed by the payers and receivers; but the objects fpecified hereunder, fhall not be fubject to the faid half per cent, but fhall be paid, received, and accounted for *in toto*, namely:

1. The falaries and houferents of the members of this government, and their fecretaries, and of the brigadier, and the two fenior merchants of the caftle; and alfo the houferents of the members of the council of justice, and of the reformed clergymen of the city.

2. The

2. The monies transferred, from time to time, to the great treafury, by warrants from the governor general, or received by him for daily expenditure.

3. All that is paid to the chief of the *foldy-comptoir*, or paymaster's office, for payment of board-wages.

4. All that is furnished to the chief winkelier, or purveyor, for payment of wages, &c.

5. The monies arising from the duties, collected by the collectors of excise and customs, and which are paid into the Company's treasury.

6. The monies paid out of the treasury, by refolution of the government, to the board of *fcheepens* of the city, for city-uses, cleansing the canals, &c.

7. The produce of bankrupt-estates paid into the Company's hands, by their assignces, for the benefit of their European creditors.

8. The capitals taken upon interest, from the orphanchamber, board of dikes and fluices, commissioners of estates, churches, and hospitals, and the interest paid upon them by the Company.

9. The monies remitted by bills of exchange to Holland, or to the Cape of Good Hope.

10. Loans from individuals to the Company, if any necessity should arise for negociating such.

11. Transfers of capitals at interest.

12. Penfions allowed to the widows of clergymen.

13. Penfions to the fervants of the Company who have retired.

14. Cash paid to the Company's fervants, in lieu of their emoluments.

15. Monies paid to the Company on account of any old debts.

16. Money remitted by the curator ad lites, out of the effates of the deceased fervants of the Company.

17. Cash arising from fales out of the different adminiftrations, including the fale of liquors, &c. in the provisionmagazine, unferviceable goods in the *ambagt/k-wartier*, and goods belonging to the Company, fold by the venduemaster.

18. Whatever is paid, or remitted, to the hospitals, the *feminarium theologicum*, and the marine academy.

10. Whatever is paid to, or for the maintenance of, the Indian envoys, state-prisoners, and native princes, together

gether with all others who may be reckoned to belong to them.

20. Postages of letters.

21. What is paid to the officers of the native militia, or trainbands, and to the city-officers; namely, to the weighmaster, furveyor, superintendent of the fishmarket, superintendent of the ricemarket, associated for the second and the governess of the house of correction for females.

22. What is paid to the writer at *Tangerang*, for purchafe of *paddee*, &c. for those who lie in garrifon there.

23. What is paid at the *ambagt/kwartier*, the island Onruft, and the admiralty-wharf, for the maintenance of flaves, &c.

24. The board of the government-flaves.

25. The money which the fervants of the Company receive, for provisions, upon their departure for Holland.

26. The specie that is delivered to the captains of ships, upon leaving India, for the purchase of refreshments, upon touching at foreign ports.

27. Penalties and forfeitures incurred by fentences of the respective courts of justice, and paid into the treasfury of the Company.

28. Sales of rice at the bazar, for the relief of the inhabitants.

29. Payments to bakers, for bread, &c. furnished to the government.

30. Whatever payments are required to be made, to the captains of fhips, for purchase of falt-fish, *cadjang*, beans, tamarinds, &c. for their crews, upon the failure of fupply of any of those articles from the Company's flores.

31. And although the Palembangers, by refolution of the 23d of August, 1748, are liberated from the payment of the aforefaid one-half per cent, upon the pepper and tin which they furnish, yet the cashier shall continue to receive the same, and it shall be carried to the account of those articles, conformable to the tenor of the aforefaid refolution.

ART. III. Of all what is not included in the above exceptions, the cafhier shall receive the faid one-half per cent, and shall be bound to keep due note thereof, and shall deliver a statement thereof every year to the director general, upon the close of the books, in order that its amount may be divided, among those to whom a share therein

therein has been granted; namely, to the cashier himself, one-fourth; to each of the two fenior merchants of the castle, one-eighth; to the second in the great treasury, one-eighth; to the *negotie-comptoir*, or board of trade, three-fixteenths; to the office of the director general, oneeighth; and to the examiners of the bybooks of *Batavia*, one-fixteenth.

ART. IV. The cafhier of general receipts, fhall equally receive one-half per cent, upon the amounts of the farmed duties, that is, to be paid by the farmers, fo that the whole amount of the duties shall be made good to the Company. But the faid one-half per cent shall not be paid—

1. Of the further revenues, which are accounted for at the general monthly offreckoning of the receipts;

2. Nor of the money paid into the Company's grand treafury.

ART. V. The above half per cent fhall, at the termination of the year, be divided, two-thirds to the receiver general, and one-third to the cafhler of general receipts.

#### SECTION 11. Of the Administrators in general.

ART. I. In this general denomination are included, not only those who are usually called warehousekeepers, or superintendents of the Company's warehouse, stores; and magazines, but likewise all those who have any administration over the Company's effects; as, the chiefs of the admiralty-wharf, of the *ambagt/kwartier*, of the arfenal, of the armoury, and of the stables, or the commandant and comptroller of equipment, the *fabriek*, the chief of the artillery, the warden of the armoury, and the stablekeeper, all whom shall enjoy the following advantages, and be subject to the following obligations and restrictions, which are common to them all.

ART. 11. The common emoluments of all the administrations of the commercial warehouses, the wharf, the *ambagt/kwartier*, the provision-magazine, the grainmagazine, the medical dispensary, the armoury, the artillery-yard, and the stables, shall consist in the following:

1. That, although the five per cent formerly allowed on purchases is wholly abolished, the administrators shall, nevertheles, be permitted to be the providers of such goods,

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goods, as are wanted in their refpective warehoufes, and muft be purchased for fending off, &c. provided the samples thereof be laid before the director general, and the prices of them approved of by him.

2. They shall all likewise have, to be paid by the purchafers of goods, that are fold for ready money, out of their administrations, five per cent upon the amounts, but not upon what is furnished, on account of payments to the members of the government, and other privileged perfons, to the different boards, and to the hospitals, who shall continue to account for what they receive from the respective administrations, according to the prefent cuftom, twice every year, upon the customary warrants.

ART. III. Notwithftanding the usual annual oath of purgation has been mortified and abolished, yet the administrators in general, all together, and each one in particular, shall be bound diligently to observe, and accurately to attend to, the following duties of their offices:

1. That they shall have, each in their respective administrations, to act as carefully and economically, as if they were attending to their own individual concerns.

2. That, with refpect to the goods they furnish to the Company, they shall have strictly to attend to the orders which are given to them, as well in regard to the prices, as to the qualities; and further, on this head, that they shall not only be fatisfied with their just dues, but shall, as much as lies in their power, and as far as they can in their respective departments, take care, that others do not act dishonestly towards the Company.

2. That, in regard to the overweights and overmeasures, they shall not exceed the limitations made on that subject, and that in these, and also in the undermentioned offreckonings and deficiencies, both at the receipt and delivery, and which are allotted to them as an honourable means of fubliftence, they fhall have to behave themfelves as perfons of honour and honefty, without defrauding any one, or exacting, or taking, any thing more than what is justly due to them, or charging any one more than is right, much lefs defrauding any one in weights or meafures, or being guilty of any adulteration, commixtion, or fubstitution of goods; neither shall they fuffer, if they can prevent it, any one to be guilty of any of these enormities; but, on the contrary, shall as carefully watch against, and endeavour to prevent them, as they could or might do in their their own affairs; the whole upon pain, that, whoever fhall be found to have offended against this article, shall, without the least favour or respect of perfons, be difmissed, and declared incapable of serving the Company; and further punished as shall be judged fit and necessary, according to the circumstances of the case.

And in order that the aforefaid administra-ART. IV. tors, and especially the warehousekeepers, be the better able duly to attend to the difcharge of their feveral duries, they shall be bound, either at the receipt or dispatch of goods, to be prefent, as often as their fervice shall be required, without respect of days or hours; and for the performance of the ordinary work of their offices, they are required to attend on the four principal workingdays of the week, namely, Mondays, Tueidays, Thurfdays, and Fridays, from feven to eleven o'clock in the forenoon, and from two to five or fix o'clock in the afternoon, as alfo on the mornings of Wednefdays and Saturdays at the fame hours, on the afternoons of which days they thall likewife be bound to attend, if neceffary, on the pain of forfeiting one month's wages for every inftance of neglect, to the benefit of the common purfe of the pennifts.

ART. V. The commandant and comptroller of equipment (equipagiemeefter), the fabrick, and the chief of the artillery, fhall not only be confidered as administrators of many of the warehouses and stores in their several departments, but shall likewise be responsible for the conduct of their subordinate administrators, masters, and wardens, with the proviso that they shall be at liberty to take such precautions in this respect as they may judge proper for their security and discharge, and also to make such complaints and representations as may be necessary, respecting any inattention, neglect, omission, or other evil practices of those inferior officers, which shall be immediately attended to and redressed.

ART. VI. Finally, all the aforefaid administrators, in general, shall have to take care, that the quantities arising upon the overweights and measures, either upon receipt, or delivery, of such goods as the Company referve exclusively to themselves, shall not fall into the hands of private individuals, although the disposal of them to such perfors may be more advantageous, but as much as they shall have been able to fave by the allowed overweights upon

upon fuch articles, namely, Japan copper, whether in bars, plates, or wire, all other copper, pepper, tin, coffee, faltpetre, and the finer spices, among which are included long pepper and cubebs, shall every year be delivered to the Company; nevertheless, if various prices for any of the above articles are given by the Company, the highest fhall be paid to them; yet, with this provifo, that, with respect to the pepper which is delivered to the Company by the administrators, they shall receive for that which they gain by the allowed overweights and offreckonings, in the fame manner as heretofore, twelve rixdollars per picol, provided that they infert in the warrant of payment, or annex to it, a specific account, proving that the quantity delivered at that price docs not exceed the allowed overweights and offreckonings; and with refpect to the pepper which they further purchase out of the overweights and offreckonings allowed to the commanders of veffels, they shall only have to pay for it, at the rate of nine rixdollars per picol. But all the other goods which they may obtain out of their allowed overweights and measures, they shall be at liberty to dispose of as they think proper, either by fale to private perfons, by fhipping them off to other places, or by delivery to the Company.

#### Of the Administrators in particular. SECTION III.

ART. I. Besides the above emoluments, which shall be common to all the administrations, the respective warehousekeepers shall further enjoy those that follow, each according to the circumstances of his office, and to be divided in the manner prefcribed, and fubject to the refirictions added to them.

ART. II. The commercial warehouses.

By this denomination are underftood the warehouses on the weft fide, at the water-gate, on the islands Onruft and Kuyper, and the fugar and cloth warehouses, constituting five different administrations, over very different species of merchandize.

ART. III. The warehouses on the west fide and at the water-gate shall, with respect to the advantages, be combined, and the following emoluments, allowed to the four administrators, shall be annually divided among th.m

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them in equal portions, each having an equal degree of refponfibility.

1. The coffee delivered to the Company from the province of Jaccatra, shall be housed in these warehouses, according to the orders of the director general, and whether more or lefs shall be received at each, the profits upon the whole shall be on the common account, and for the common benefit of all the administrators, and shall confift, according as the cuftom is at prefent, in an allowed overweight, namely, that the coffee received at the rate of one hundred and forty pounds per picol, shall be delivered by bales of two picols, or two hundred and fifty pounds, with two pounds for draft, out of which difference the aforefaid administrators shall have to make good all lofs in weight by drying, during the time that it shall lie under their care, likewife all damage and wafte, excepting fuch as may occur by extraordinary circumstances, or by accidents, which they could not prevent, and respecting which, the authority for their being allowed, shall depend upon the special approval of the government.

2. Tea on freight, forwarded to Holland, fhall henceforward pay one ikilling, or one-eighth of a rixdollar, per picol, for the trouble which the faid warehoufekeepers have concerning it, whether it be received into the warehoufes on the weft fide alone, or both in them, and in thofe at the water-gate, as circumftances may induce; and, on the other hand, the faid administrators shall be responsible for the damage and loss which may happen to the tea, and which might have been prevented by proper care, from the time of the receipt, till that of the delivery.

3. The aforefaid warehousekeepers shall not have to claim any bonification of offreekonings, or diminutions, beyond the aforefaid allowed emoluments, upon goods which they shall receive in their administrations, according to the present regulation, but shall have to answer for them, piece for piece, and pound for pound, excepting the spices, the underweights of which shall, if required, be testified upon oath before the supreme government, and be in consequence allowed, according to circumstances, by special resolutions; and of which the surplusweights shall be to the advantage of the Company; and respecting refpecting which, all private trade, and all indirect conduct, is prohibited, upon pain of corporal punifhment, and of death, according to circumstances, agreeable to the statutes which, in this respect, are left in their full force; as likewise the ancient order, that the administrators of the westside warehouses, on quitting their employments, or on being appointed to other offices, shall take an oath that they have acted with fidelity and honesty, during the time of their administration.

ART. IV. The fugar-warehouse.

1. All the goods received therein shall be delivered out again, free of all deficiency and underweight.

2. Excepting, the long-accustomed allowance, of one pound per hundred for drast on the copper in plates, &c. sheetlead, piglead, and vermillion.

3. And there shall be no further emoluments received there, than fix flivers per picol, to be paid by the deliverer of the powder-fugar, which is delivered to the Company, and ferving for the purposes of trade, that is, of the two forts *cabe/fa* and *bariga*, and nine flivers upon each picol fugar-candy, without any overweight or further charge upon the deliverer of any kind or fort whatever.

4. The approval and valuation of the fugars which are furnished, shall nevertheless remain, according to the prefent and ancient custom, with the director general.

5. Laftly, those of the aforesaid warehouse shall have to take care, that the sugar furnished to the Company, be not adulterated, mixed, or changed.

ART. V. The warehouses upon the islands of Onrus, and de Kuyper.

1. Refpecting the article of pepper, which is one of the chief articles of this administration, the administrators shall—

a. Have to take care, together with their fubordinate officers, that, according to ancient cuftom, the duft of fuch pepper as is received unharped, and is harped in their warehoufes, be immediately, that is, on the fame day that the harping fhall have been effected, or at fartheft within the fpace of four-and-twenty hours, either buried, or thrown away, at the place appointed for that purpofe, in order that it be not again intermixed with the pepper in the warehoufes.

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b. They

b. They fhall likewife, exclusive of the undermentioned allowances, not be guilty of any extortion upon receipt or delivery, either by extravagant tares or any other invention; but, with respect to the dustiness of the pepper, which is occasioned without their faults, by lying, drying up, and turning over, they shall be allowed to continue the former method, namely, to make feveral due trials, in order to form from them a calculatory allowance for dust.

c. Upon their warehouses becoming empty of pepper, they shall henceforward be allowed two per cent at once, and no more, nor any thing upon the shipment, for genetal waste.

d. On the pepper which is brought from Bantam and Palembang, by the Company's fhips, they fhall have the one-half per cent overweight with which they receive it, and be allowed to deliver it off, pound for pound, without any overweight.

e. On the other hand, on the pepper which is brought by and delivered to them from native veffels, they shall be allowed to take a draft of five pounds upon each weigh of about three hundred pounds, to be borne by the deliverers, agreeable to the resolution of government of the 11th of August, 1752, in order to indemnify them for the greater hazard they run by pilferage, waste, and crumbling, and for the charges they incur towards the deliverers; and on the contrary, they shall be answerable for all misconduct of their fervants and inferiors towards the natives at such receipts.

2. The Cheribon coffee, which is henceforward to be received by the fhips' commanders at the original places of fhipment, at the rate of one hundred and thirty pounds per picol, and delivered at the warehoufes here at one hundred and twenty-eight pounds per picol, may be delivered again by the administrators with an overweight of one pound, or at the rate of one hundred and twenty-fix pounds; and they fhall, moreover, upon the warehoufes becoming empty of coffee, be allowed an offreekoning of two per cent, and no more, whether it fhall have been for a long or a fhort time under their charge.

3. Saltpetre thall henceforward be received here, with two per cent overweight, grots, and be thipped, fold, or furnished, fimply grots, without overweight; and upon the

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the whole quantity being taken out of the warehouses, an allowance shall be equally made of two per cent for waste, &c. in this article.

4. The caliatourwood, from *Coromandel*, fhall be received with one per cent overweight, and the fapanwood, from *Siam* and *Bima*, together with the fandalwood, from other places, with one half per cent, and fhall be delivered neat, without overweight; and upon the whole quantity being taken out of the warehouses, an allowance of two per cent shall, in the fame manner, be given for waste.

5. Upon the areca, the administrators shall enjoy an offreckoning of two per cent upon the parcels which are weighed off within the year, and three per cent upon those that remain in the warehouses beyond that time; and in the same manner, in the other administrations where this article is received, as was granted by the refolution of government of the 28th of December, 1754.

ART. VI. The new cloth-warehoufes.

1. The administrator of these warehouses, shall receive for every cheft of opium, without distinction as to fize, delivered out of this administration to the privileged society, without having any thing to do with those who buy opium from the society, one rixdollar and a half, and no more, which shall be paid by the society.

2. As, by refolution of this government of the 9th of May, 1752, it was determined, that, from that time forward, the public falcs of the Company's goods in the city, fhould be held at the houfe of the venduemafter, agreeable to that refolution, five per cent of their amount fhall be deducted, to the charge of the Company, and to be divided in the following manner: namely, three per cent to the venduemafter, and one-half per cent to his auctioneer, provided that they fhall each be anfwerable, pro rato, for the debts of the purchafers, that is, the former for fix-fevenths, and the latter for one-feventh; and of the remaining one and a half per cent, one per cent shall be given to the fenior merchants of the caftle, that is one-half per cent to each; and the other one-half per cent, to the administrator in the cloth-warehouse.

ART. VII. The rétail-warehouse.

1. The administrator in this administration, shall regulate himself, in the sale of goods, by the market-price of the city, and shall form a monthly price-current, subject

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to

to the approbation of the director general, provided European articles yield an advance of no lefs than thirty, and Indian goods an advance of twenty-five per cent; but the members of the government shall be at liberty to pay for fuch goods as they take out of this administration, for their use, at the rate of two-thirds of the customary advance which would have been made on the sale.

2. The particular emoluments of the administrator, fhall confist in the per centages for waste, &c. which he shall henceforward be allowed to take, in the stead of those fettled by resolution of the 16th of January, 1682, and shall be as follow, to wit: upon woollens, velvets, and other European manufactures, which are delivered by the ell, and not by whole pieces, four and one-half per cent.

Upon mace, cinnamon, and nutmegs, fold and furnifhed, feven and one-half per cent.

Upon cloves, four and one-half per cent.

Upon colours, drugs, ftarch, and wares of that defcription, feven and one-half per cent.

3. And although this administrator shall be at liberty to dispose of the spices arising from the above allowed overweights, among the articles sold for ready money, yet he shall be specially bound not to sell, either on his own or any other account, any more spices, or participate directly or indirectly therein; and he shall, moreover, be required to keep a strict watch over suspected purchasses, even if the spices be only setched by the single pound, and against all frauds, as much as may be in his power, agreeable to the resolution of this government of the 25th of July, 1702.

ART. VIII. The grain-magazine.

The administrators in this magazine shall, with refpect to the rice, content themselves with the one hundred pounds allowed upon each last, by resolution of the 16th of October, 1744; and further, upon the paddee, cadjang, beans, peas, wheat, rye, and biscuit, five per cent and no more: the paddee to be made good by the bundle or sheaf, in the same way, and of the same weight, as when received, that is, twenty pounds per sheaf, or, after deduction of the abovementioned five per cent for waste, nineteen pounds.

ART. 1x. The iron-magazine.

Instead of the offreckoning, regulated by the refolutions

tions of the 17th of October, 1692, and the 25th of October, 1695, the following allowances shall be given in this administration, and which shall be the only special emoluments of it, namely:

four per cent upon iron in bars; four per cent upon iron-hoops; fix per cent upon lockplates; two per cent upon fteel; three per cent upon nails.

And the prohibition of the fale, for ready money, of iron, fteel, and nails, as well the licenfed fale of wrought iron utenfils, out of the iron-magazine, contained in the refolution of the 23d of August, 1754, continue both in force.

ART. x. The provision-magazine.

1. The barrels of beef, pork, and butter, the leagers, half leagers, whole and half awms of liquid wares, thall be accounted for, by pounds and cans, as by the prefent cuftom, without further offreckoning.

2. In future, likewife, all empty cafks, leagers, &c. fhall be accounted for, excepting the cafks, which are fold together with their contents, at the prefent cuftomary quarterly fales, agreeable to the refolution of the 23d of August, 1754, as alfo the beer cafks delivered to members of the government, upon account of confumption or payment.

3. The administrators shall continue to enjoy the ancient customary perquisites, confisting of one barrel of Friesland butter, one leager of French wine, twenty-four bundles of wax candles, and one hundred and forty-four pounds of tamarinds, for both, every year.

4. Upon delivery, or accounting for beer, wine, and other liquors, as likewife vinegar, and oil, in as far as the latter is received from other places, but not upon trainoil, and arrack, nor upon the cocoanut-oil purchafed here, they shall be allowed to write off, fix per cent; and upon receipt, nothing shall be stated differently from what has been received, either as to quality or quantity, which, together with a due attention to the unadulterated state of both dry and liquid goods, is specially considered as part of the duty of their office.

5. They shall also not receive any thing else than good liquors, but shall give up the rest upon receipt, either for sale, or throwing away.

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6. But

6. But upon the becoming four of any cafks received in good order, without their fault or neglect, they shall have to make separate declarations thereof, under prefentation of oath, and request an offreekoning thereof, and they shall not reckon any per centage upon such cafks.

7. Upon liquors received in bottles, they shall be allowed to write off, five per cent, and no more.

8. Upon cotton, wax, and falt, alfo, five per cent.

9. Upon wax candles, two per cent.

10. For each leager of arrack fold and delivered to the Company, but not of fuch as are given in payment of excife duties, they shall receive one ducatoon from the deliverer, that is, one rixdollar and five-eighths; but they shall not be allowed any thing for leakage or waste, to which they shall have to pay proper care.

ART. XI. The armoury.

The warden shall not, after the 31st of August, 1755, charge any part of the five per cent formerly allowed to him, by resolution of the 22d of March, 1753, upon what is repaired, nor upon what is purchased or sold, but instead thereof, he shall have, once a year, the sum of one thousand rixdollars, or two thousand sour hundred gilders, out of the cash of the Company, under such penalties, with respect to insidelity, or fraudulent conduct, as have been before mentioned, with regard to the administrators in general, SECT. 11. ART. 111.

ART. XII. The artillery.

The chief of the artillery, or the major, fhall equally, inflead of the five per cent formerly allowed to him, by refolution of the 12th of December, 1752, upon the materials, &c. ufed, receive, once a year, in lieu thereof, the fum of one thoufand rixdollars, or two thoufand four hundred gilders, out of the Company's cafh, provided he pays proper attention that every thing be done in his department to the best advantage of the Company, and nothing ufed needlefsly, wasted, or neglected, under fuch penalties as are before detailed.

ART. XIII. The Ambagts-kwartier.

The refpective mafters therein shall continue to enjoy the perquisites given to them by resolution of the 6th of March, 1752, confisting, besides the fixed number of coolies, of the following:

1. To the mafter-carpenter, five per cent upon the timber timber and nails ufed under his direction, in the fervice of the Company, and which he shall have to deliver to the Company at fifty per cent advance, in order that if any timber or nails be found to have been otherwife disposed of by him, they may be ascertained to have been obtained in an unlawful manner.

2. To the maîter-bricklayer, also five per cent upon the materials used under his direction, in the fervice of the Company, to be delivered in the fame manner to the Company.

3. To the master-finith, plumber, and brazier, besides the fettled per centages for waste, namely, thirteen per cent upon iron, steel, and lockplates, and ten per cent upon copper and lead, five per cent on the metals, &c. used, equally to be delivered, with an advance of fifty per cent, to the Company.

4. But as the emoluments of the mafter-plumber and brazier are rather trifling, and those of the master-bricklayer are very considerable, the latter shall pay, out of the benefits upon his perquisites, two hundred rixdollars to the master-plumber, and one hundred rixdollars to the masterbrazier.

5. The master-gunpowder-maker, shall be allowed to charge twelve pounds tare for ever double bag of faltpetre, agreeable to the resolution of the 16th of January, 1748.

ART. XIV. The admiralty-wharf.

The fervants in this department shall likewife continue to enjoy a part of the emoluments granted to them, both at the wharf and at the island *Onruft*, by the resolution of the 2d of June, 1752, namely :

1. The mafter at Ouruff, and the mafter-carpenters, coopers, and fmiths, fhall, each in their respective departments, have five per cent upon what they work up, and an hundred per cent advance thereon; while the mastercooper, shall have to make good to the master-mapmaker, one-third of his share.

2. The maîter-failmaker, and the fuperintendent of the rope-warehouse shall also have five per cent, to be delivered to the Company at invoice-prices, and to be divided, one-half to the commandant, one-fixth to the vicecommandant, one-fixth to the master-fail-maker, and onefixth to the superintendent of the rope-warehouse; with this proviso, that the faid five per cent shall not be taken upon

upon cables and heavy cordage, nor upon timber for mafts, nor upon cafks, anchors, or grapnels, all which remain exempted therefrom.

3. The mafter at Onruft, fhall retain, as a perquifite for himfelf, the providing of the boxes for copper, out of the remnants of wood, at the usual price of fourteen stivers apiece.

4. The wages of the caulkers employed under the mafter-carpenter, at the admiralty-wharf, being abolished, fifty able mensflaves of the Company, shall be employed in that work, who shall remain night and day upon the wharf, and for whom a place shall be appropriated, while no more shall be charged for each of the shall flaves than f.27 1, for clothing, per annum.

5. The monthly wages of the flaves appointed by the faid refolution of the 2d of June, 1752, for the fervants of the admiralty-wharf, to wit :

for the bookkeeper of equipment
for the under-bookkeeper 6
for the deputy of the commandant 6
for the first journeyman-carpenter, at the admiralty-
wharf 6
for the fecond ditto
for the first journeyman of the train
for the fecond ditto
for the first journeyman-smith
for the first journeyman-cooper
for the first journeyman-mapmaker
for the first journeyman-failmaker
for the fecond ditto
for the mate of the wharf 6
for the boatswain of ditto
hall be withheld, if it be found that the abovemen-

tioned number of flaves be not actually employed at that place, in the fervice of the Company.

6. The number of hired flaves, at the island Onruft, fhall provisionally be fixed at four hundred, and the reit fhall be fetched away; and the number of the Company's own flaves fhall be kept at two hundred and fifty.

# SECTION IV. Of what the feveral Administrators shall bave to pay out again.

ART I. a. All the administrators hereunder named, but

but no other, shall have to make good fundry payments, out of their beforementioned allowed perquisites, but no more, than is here specially detailed, namely:

b. To the fenior merchants of the caftle, and to the commercial clerks, in order to contribute towards affording them a proper means of fubfiftence, yearly, the following, viz:

The administrators of the weftfide, 225 rixdollars to the fenior merchants of the castle, and 25 rixdollars to the commercial clerks.

The administrators at the water-gate, 225 and 25 tixdollars, as above.

The administrators of the sugar-warehouse, 270 and 30 rixdollars, as above.

The administrators of the islands Onruft and de Kuyper, 540 and 60 rixdollars, as above.

The administrators in the cloth-warehouse, 180 and 20 rixdollars, as above.

The administrators of the grain-magazine, 180 and 20 rixdollars, as above.

The administrators of the provision-magazine, 540 and 60 rixdollars, as above.

The cafhier of the daily cafh, 2,250 and 250 rixdollars, as above. Together, 4,410 rixdollars to the fenior merchants of the caftle, and 490 rixdollars to the commercial clerks.

c. The warehouse-keepers shall also have to pay to the commissioners in the warehouses, specially named hereunder, and to no others, and likewise not to any extraordinary commissioners, clerks, or others, under any denomination, or pretext, whatever; in order, that the faid commissioners may equally have an assistant means of subsistence, besides their actual wages; namely:

to the commiffioners of the weftfide . rixdollars 250 to the commiffioners at the water-gate . ditto 250 to the commiffioners in the fugar-warehoufe, ditto 300 to the commiffioners at Onruff and de Kuyper, ditto 300 to the commiffioners in the treafury, to be made good by the administrator of the

retail-w to the com												200 200
to the con gazine	nm	iſſio	nei	rs i	n t	he	pro	vifi	on-	ma	-	,
							tog	geth	er,	rix	dollars	1,800

ART.

ART. II. All fees that shall be given, besides the above, by the aforesaid administrators, to European, or other fervants, writers, &cc. in their employ in the warehouses, shall depend wholly upon their good will, in order that those inferior officers may be the more attentive, properly to perform their fervice; the more fo, as they have to answer for their conduct, and are responsible for every thing.

## SECTION V. Of the great Winkelier.

1. The payment of the monthly wages fhall henceforward be allowed to be made wholly in ready money, inftead of half in money, and half in goods, as was formerly cuftomary; but the rixdollar of forty-eight heavy flivers fhall be carried to account, at fixty-four light flivers, according to ancient practice.

2. Inftead of the fix flivers per rixdollar, formerly deducted, upon the half of the wages paid in goods, in order to receive that half likewife, in fpecie, three flivers shall henceforward be deducted, per rixdollar, upon the whole.

3. Of these three flivers, two shall be carried to account of the Company, and the remaining one is to be for him, and his fecond, namely, two thirds for the former, and one third for the latter, for their further support; and nothing more shall be charged or deducted, with regard to the pay of the Company's fervants.

Given at *Batavia*, in the castle, this 28th of August, anno 1755.

## No. II.

#### GENERAL REGULATION,

Respecting the commissions, and emoluments, of the Company's fervants, and fundry orders to be observed at the several out-factories.

#### SECTION 1. Of the Factories in general.

ART. 1. The refpective cashiers shall enjoy one half per cent, upon all monies paid in monthly payments, upon apon warrants; namely, for cooley-hire, purchase of materials, and other necessaries for daily use, and whatever has relation thereto; but the faid half per cent, shall be wholly borne by the respective providers of goods, or receivers of money.

ART. 11. The administrators and masters of the working people, shall, each in his respective department, enjoy five per cent, either in overweight, overmeasure, or in money, from the provider, upon the purchase of all small articles, required for the fervice of the marine department, repairs of vessels, and likewise for the necessary repairs and additions to the public works; and for ordinary confumption, provided they charge nothing for loss in weight or meafure; but upon goods, on which the faid five per cent is not enjoyed, they may charge five per cent to the Company, provided, that, in accounting for the use made of the aforefaid goods, they ftate the real quantities employed.

ART. 111. The governors, and directors, alfo commandants, and feconds in governments, directorfhips, or commanderies, but no inferior chiefs or fervants, fhall be allowed to take what they want, for their own ufe, out of the Company's warehoufes, upon paying fifty per cent advance upon European, and thirty per cent upon Indian commodities, fpices excepted, provided they make a moderate ufe of this privilege.

ART. IV. To the respective administrators, warehousekeepers, or ships' officers, who deliver goods at *Batavia*, shall be allowed such deficiencies as are fixed by this regulation, together with the offreckonings, settled by resolution of the 15th of August, 1752, and amplifications thereof, provided they do not gain any thing by the purchase, as it is the intention, that only one of these advantages, and not both, shall be enjoyed at the same time.

ART. v. The respective masters shall further be allowed, for waste, thirteen per cent upon the iron worked up, eight per cent upon the steel and lead worked up, and five per cent upon the copper worked up, provided that what is wrought be weighed by commissioners.

ART. VI. The chiefs of the respective factories, and the comptrollers of equipment, at those places whither straight the second second second second second second India, shall be allowed to ship, for their own account, in a ship of 150 feet, the quantity of two lasts; in a ship of 136 feet, the quantity of one last and a half; and in a ship

fhip of 130 feet, the quantity of one laft; in fugar, rice, arrack, or any other produce of the country, or articles of trade, which are not prohibited; with the faculty, in those factories where piecegoods are purchased as mentioned below, for each last fo allowed, to put on board, namely, from *Coromandel*, one package of the fize of ten corgees salempores, and from *Bengal*, and other places (*Surat*, and the other factories where the Company referve to themfelves the exclusive trade 'n piecegoods, excepted), two packages of the same fize; the whole, however, under such restrictions, as are detailed in the amplication of the regulation of the year 1743, respecting the luggage of the semen, dated the 16th of September, 1745, and the posterior order, relative to the export and import of piecegoods, dated the 20th of March, 1754.

#### SECTION II. Of AMBOTNA.

ART. I. The two first fervants of the Company in this government, shall enjoy-

Five per cent upon the fale of cottons, and other goods, fold by auction, for guarantee of the money; two thirds to the first, and one third to the fecond in command.

ART. 11. The collective fervants of the Company, as andermentioned, shall have twenty per cent, overweight, upon the cloves collected, provided they deliver them to the Company, at the purchase-prices; and the same shall be distributed in the following proportions, viz :

		•••					•
					10	oot	h parts.
to the governor	•	•	•	•	•	•	40
to the fecond	•	•	•	•	•	•	12
to the captain commandant	•		•	•	•	•	4
to the captain lieutenant .	•	•	•	•	•		2
to the lieutenants and enfign	S	•	•	•	•	•	2
to the chief of Saparoua .	•	•	•	•	•	•	7
to the chief of Hila	•	•			•	•	7
to the fifcal	•	•	•	•	•	•	6
to the chief of Harouko .				•	٠		3
to the chief of Larike	•	•	٠	•	•	•	3
to the chief of Bouro	•	•	•	•	•	•	2
to the fecretary of the cou	ncil	of	po	lity	<b>`</b>		
the garrifon book-keepers	, tl	he	caf	hiei			
and the purveyor, each 2,	thu	IS	•	•		•	8
to the refident of Manipa	•			•	•		I
<b>A</b>							

to

· · · · · · · · · · · · · · · · · · ·			(97)
to the fecretary of the council of justice	•	•	I
to the writer of the commercial ledger		•	I
to the writer of the military ledger .	•	•	I

#### SECTION II. Of BANDA.

ART. I. The two first fervants of the Company in this government, shall enjoy five per cent upon the fale of cottons, and other go is, fold by auction, for guarantee of the money.

ART. 11. The collective fervants of the Company, as undermentioned, fhall have feven per cent, overweight, upon the nutmegs collected, provided they deliver them to the Company at the purchase prices; and the same shall be distributed in the following proportions, viz:

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									-			I	00	th part	3.
to	the	gover	nor		•	•	•	•	•	•	•	•	•	42	
		fecon		•	•	•	•	•	•	•	•	•	•	14	
to	the	capta	in	•	•	•	•	•	•	•	•	•	•	4	
to	the	capta	in li	eut	ena	nt	•	•	•	•	•	•	•	2	
to	the	lieute	nan	ts a	ind	eni	lign	S	•	<b>`</b> •	•	•	•	4	
		chief						•	•	•	•	•	•	8	
to	the	fifcal		•	•	•	•	•	•	•	•	•	•	8	
to	the	chief	of i	Wa	yer	•		•	•	•	•	• .	•	3	
to	the	fecret	tary	of	the	CO	unç	il o	f p	olit	y	•	•	3 3 3	
		garri										•	•	3	
to	the	refide	ent o	of (	)uri	ien	•	•		•	•		•	3	
to	the	firft (	clerl	c of	th	e co	oun	cil	of 1	poli	ity	)		•	
to	the	write	r of	th	e co	omi	ner	cia	l le	dge	<b>x</b> ,				
		cafhi							•			ł			
to	the	writ	er	of	the	n	nilit	ary	le	dge	er,	7			
		purv			•			:			-	1			
to	the	fecre	táry	of	cor	nm	on	ple	as,	&c	•				
							e ai						•	<b>6</b> ·	
					-										

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ART. 111. Upon the nutmegs fhipped off, fix per cent fhall be written off, for loss in weight by drying; and what is profited thereby, fhall, under the reftriction mentioned respecting the overweights, be one half for the benefit

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benefit of the governor, and the other half for the benefit of the perfon in whofe keeping the nutmegs shall have been, till shipped off to *Batavia*.

ART. rv. The chief administrator, together with the chiefs of Lonthoir, Pulo Ay, and Wayer, shall, with regard to the mace and nutmegs collected by them respectively, be allowed the following charges :

For receiving, treading down, and embaling of a whole or an half *fockel* \* of mace, twelve flivers.

For shipping off ditto, fix stivers.

For every hundred fockels, one piece of bagging, and one pound of fealing-wax.

For each fockel, a mat; and twelve per cent for the loss by treading down; likewife, five bundles of rattans of 30 ps. each, to bind round them.

For receiving and preparing with lime, of 1000 pounds nutmegs, eight flivers.

For garbling of 1000 pounds nutrnegs, three gilders.

For fhipping off 3000 pounds nutmegs, two gilders eight flivers.

For burning of 1000 pounds nutmegs, eight flivers.

For preparing 1000 pounds nutmegs, one bartel of lime.

ART. V. Besides which, the chief of Lontboir shall have, for the keeping of an orembay, and the necessary flaves, f.120 pet annum, for which, however, the shed for the orembay, shall be kept free of expence to the Company.

For every last of goods received at the factory, f.2 8, for discharging the same, for which he shall also provide the necessary craft.

For whitewashing, plaiftering, painting, and cleaning of the Company's buildings, fixty gilders per annum.

For bamboos, for daily confumption, f.36 per annum, and f.24 for establishing a guardhouse at *Batoe Hallanda*, for the convenience of the people, stationed to look out for the stat arrive, besides 1000 pieces of atap, which the Company furnish.

ART. VI. In the fame manner, the chief of Pulo Ay may charge:

1 or keeping of an orembay, and the neceffary flaves,

• A kind of feron, weighing about 160lb.

f.292,



f.192, for which the fled fhall be kept free of expence to the Company.

For every last of goods received at the factory, f.2 8, for discharging the same, for which he shall equally provide the necessary craft.

For whitewashing, plaistering, painting, and cleaning the Company's buildings, just as at Lonthoir, f. 60.

For bamboos, for daily use, f.36, per annum.

For the establishment of a guardhouse, at the west rock, for the convenience of the watchmen, as at *Lon*their, exclusive of f. 1000 pieces of atap, f.24 per annum.

For keeping the fewers in repair, and the cifterns clean, f.36, per annum.

ART. VII. The refident of Wayer, shall also have :

For keeping an orembay, in the fame manner as at Lontboir,  $f_{120}$ .

For every last of goods received at the factory, f.2 8, for discharging the same, providing the necessary crast.

For whitewashing and cleaning the Company's buildings, f.36.

For bamboos, for daily use, f.24, per annum.

ART. VIII. The refident of Ourien, shall have :

For whitewashing, plaistering, &c. of the fort, f.24, per annum.

For bamboos, for daily use, f.19 4.

ART. IX. The commiffioners annually fent to the foutheaftern, and fouthweftern isles, shall have, to defray their expences, five per cent upon the sale of piecegoods, and upon the purchase of goods, and of saves; likewife, when the number of slaves required, for the Company, are procured, they shall each be allowed to bring with them three or four slaves for themselves : and they may carry backwards and forwards, and trade in such articles as the Company do not traffic in, without prejudice to the Company.

ART. X. The fecretary of the council of polity shall receive, for registering, and acquitting the passes of the vessel belonging to free inhabitants and natives, twelve stivers for a greater pass, and two stivers for a less pass.

ART. XI. Inflead of what was before allowed to the governor, out of the import-duties, he shall henceforward receive out of them, f.240 per month, for tablemoney.

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ART. XII. And, likewife, for the fuperintendence of the affairs and money of the orphanchamber, one-half per cent of the interests of the capitals lent out by that body \*.

#### SECTION IV. Of TERNATE.

ART. 1. The two first fervants of the Company in this government, shall have five per cent upon the fale, by auction, of piecegoods and other articles, for guarantee of the money;

And one per cent upon the gold collected, fhall be divided between the governor and the collector.

ART. 11. The governor shall, moreover, receive f.2,400 per annum, to defray his expences, in entertaining the native princes.

ART. 111. The fecretary shall have twenty-four flivers for the greater, and fix flivers for the lesser, passes.

# SECTION V. Of MACASSER.

ART. I. The two first fervants of the Company in this government shall have five per cent upon the fale of piecegoods, &c. fold by auction, for guarantee of the money.

ART. 11. The governor fhall, moreover, receive in one fum, three thousand gilders per annum, in order to defray his expences on entertaining the native princes and nobles; and no provisions, or neceffaries, shall be charged in account to the Company, as used on such occasions.

ART. 111. Of the overmeafure of grain, the Company fhall be made good for one ganting, one ganting and a quarter of  $7\frac{1}{4}$  ib. and out of the other quarter, fhall be made good the wafte, and the remainder fhall be divided between the governor, the head-administrator, and the *diffensiter* or purveyor, and the latter shall not be allowed to bring in any undermeafure.

## SECTION VI. Of JAVA'S NORTHEAST COAST.

ART. 1. The Company's civil fervants shall collectively

\* The proprietors of the nutmeg-plantations in Banda have, generally, been adventurers, with little or no capital ; who, favoured by the governors, have purchased the plantations, by borrowing one-halt of the purchase-money of the orphanchamber, and leaving she remainder upon mortgage of the land.

receive

receive five per cent upon the farms of the cuftomduties, and other royalties.

ART. 11. The diffribution thereof, fhall be made in the following manner, viz :

At Sama	rai	'ng;					100	oth parts.
to the governor		•	•	•	٠	•	•	30
		•					•	10
to the two merchants								10
to the four junior mercha	nt	5						8
to the translator					•		•	2
At Soeraci	art	'a :						
to the chief			•	•	•		•	10
to the fecond	•				•	4	•	6
to the military book-keepe	T			•				2
to the translator			•	•				2
At Sourab								
to the chief						•		10
to the administrator .		•			•			٢
to the fifcal	•					•		2
to the translator								
							•	100

ART. 111. The governor shall, moreover, likewife retain what the strand-regents together contribute to him, to the amount of one thousand seven hundred and thirteen Spanish dollars.

ART. IV. The particular emoluments of the refidents at the fubordinate factories, *Tagal*, *Damak*, *Joana*, *Rembang*, *Japara*, and *Griffee*, fhall confift in what they can, by good conduct and economy, fave out of the following allowances:

1. Of the allowed 100 pounds overweight upon every coyang of rice, purchased for the Company, according to the resolutions of the 30th of November, 1747, and the 9th of July, 1754, as no loss may be brought to account upon grain.

2. Of the f.5, fixed for charges upon every laft of rice thipped off, and the further fixed charges, and freights.

3. The expedition money for the paffes, provided it do not exceed the amount of the ftamp required for fuch pafs; the paffes from *Tagal* and *Rembang*, to the opposite thore, remain, however, fixed at five rixdollars.

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# SECTION VII. Of BANJERMASSING.

The refident here, shall receive five per cent upon the pepper purchased.

#### SECTION VIII. Of TIMOR.

The chief of this fettlement shall have, in-ART. I. ftead of what was before allowed to him out of the duties of import and export, in one fum, two thousand gilders per annum, for defrayment of his expences.

ART. II. Upon the piecegoods fold here by auction, the chief and his fecond shall have five per cent for guarantee of the money, two thirds to the former, and one third to the latter.

#### SECTION IX. Of JAPAN.

The Company's fervants here shall have, for ART. I. defrayment of their heavy expences, five per cent upon the whole of both fales and purchases, which shall be diftributed as follows, viz:

100th parts.

to the chief going away	•	٠		•	•	•	44	
to the chief coming on	•	•	•	•	•	•	22	
to the merchant warehou	ıfek	eep	er	•	•	•	14	
to the junior merchant,	con	ım	rci	al	boo	k-	-	
keeper		. •		•	•	•	10	

to the pennists . 10 ART. 11. The chief shall further receive, as a compenfation for the extraordinary charges which he is obliged to incur every year, in clothes and otherwife, upon the journey to the court of Jedo, three thousand , eight hundred gilders per annum.

#### SECTION X. Of CHINA.

ART. 1. The fupercargoes shall, henceforward, not charge any more for commission, than two per cent upon the purchase of goods, and one-half per cent upon the gold collected; but nothing upon fales, or upon fpecie; and the faid commissions shall be divided, as shall be every year fettled by the instruction, and the fifcal and fecretary shall receive a portion double to that of the pennifts. a

ART.

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ART. 11. The fupercargoes, and further fervants, are allowed to bring with them, on their return, one thoufand picols of tea, at the freight of two and a half rixdollars per picol, neat tea; and on going, they fhall be allowed to take with them, from here, the 60 lafts as before allowed, namely;

the director		· 20 lafts	
the first supercargo, as senior merchan	t.	. 13	
the fecond, as merchant	•	. 7	
the third, ditto		• 4	
the fourth, as junior merchant	•	. 2	
the fifth, ditto			
the fixth and feventh		. 2	
the eighth and ninth		. 3	
the reft			
	-		
		60 lasts.	

#### SECTION XI. Of COCHINCHINA \*.

ART. 1. The fupercargoes shall only charge, for commission, five per cent, upon the purchase of goods; but nothing upon fales, or upon specie.

ART. 11. The diffribution thereof, fhall be made agreeable to the inftructions given with them.

ART. 111. The fupercargoes are allowed to take with them, from here, the number of lasts before allowed, namely:

the first, as merchant					
the fecond, if a merchant					
if a junior merchant	•	•	•	٠	4
the third, as junior merchant .	٠	٠	•	•	3

### SECTION XII. The Voyage between SURAT and CHINA +.

The fupercargo of the fhip that goes from Surat to Cbina, fhall, together with the director, equally and jointly, receive five per cent upon the goods purchased at Surat, but not upon the tin, or other goods, taken in on the passage; neither shall any thing be received upon the

\* No trade has, for many years, been carried on to Cochinebina, by the Dutch.

+ This voyage has equally been long abandoned.

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fale,

fale, which shall be under the joint management of this supercargo, and those in China.

## SECTION XIII. Of MALACCA.

ART. I. The Company's qualified fervants shall, henceforward, have one fourth part of the fix per cent custom-duty, not including the stamp, anchorage, and passage duties.

ART. 11. The diffribution thereof, fhall be made in the following manner, namely:

					., .			•				1	00	th parts.
to	the	govern	nor	•	•	•	•	•	•	è	•	•	•	40
to	the	lecond	ł	•	•	•	•	•	•		•	•	•	15
		fifcal		•	٩	•	•	:		•	•	•	٠	IQ
to	the	ſhebaı	ndar	, ,	or 1	rece	eive	r	•	•	•	•	•	10
to	the	chief (	of tl	he	mi	lita	ry			•	•	•	•	์ร่
		winke					•	•			•	•	•	5
to	ano	ther ju	inio	r 1	ner	cha	int			•	•	•	•	5
to	the	fecreta	ary (	of	the	cö	unc	il c	of ji	ufti	ce	•	•	2 <del>1</del>
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ART. 111. The governor fhall, moreover, receive for every picol of tin purchased, one gilder, including that of *Pera*.

ART. iv. The commissioners to either shore of the straits, shall have five per cent upon the purchase and fale of goods, also one per cent upon the gold they collect, and they shall defray their own travelling expences.

# SECTION XIV. Of SUMATRA'S WEST COAST.

ART. I. The commandant and both the administrators shall have five per cent upon the goods fold, upon credit, to the Padang merchants, each in equal proportions, provided they guarantee the debts; but if the first mentioned declines to have any share therein, which shall be left to his choice, then both the administrators shall divide the whole equally between them.

ART. 11. Upon the fame condition, the relident of Puls

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**Pulo Chinco**, shall have five per cent upon the goods fold by him, upon credit, to the merchants.

ART. 111. The refident of *Baros*, fhall be allowed to deduct five per cent from the first quality benzoin and camphor, purchased by him, provided he remain answerable for the goodness of the article.

## SECTION XV. Of BENGAL.

ART. I. Upon the purchase of opium, a commission shall be charged of five per cent, which shall be divided between the director, the head administrator, and the chief at *Patna*, in the following manner, viz:

To the director, four tenths; to the head administrator, two tenths; to the chief at *Patna*, three tenths; and to the fecond there, one tenth.

Item. Upon the fale of goods fold by auction, five per cent, for guarantee of the money, two-thirds to the director, and one-third to the fecond.

ART. II. The first in the cloth-warehouse, shall have one per mil of the amount of all the piccegoods ordered at *Hougly*, which shall be carried to account of charges on merchandize.

ART. 111. The materials for packages shall be charged , in account, at what they really cost, and five per cent shall be received upon them, by those who have to provide them; but their account shall be exhibited, upon any alteration in the prices, or, at least, once every year, to the council of polity.

ART. IV. To the refidents at the mint, is allowed the hiring of two peons, one palankeen, and one fet cahars, provided that for the fame no more than f.400be charged by each, for one year, which shall be carried to account of mint-charges.

ART. v. To the two first fervants at Caffimbazar, is allowed the overweight upon the filk collected by them; two-thirds, and one-third.

ART. VI. The fervants at *Patna* fhall equally enjoy five per cent upon the materials used in packages, in the fame manner as is fettled by ART. 111.

ART. VII. For the national vifits at *Hougly*, the director fhall, each time, be allowed to charge to the Company five or fix hundred gilders.

ART. VIII. The fifcal shall have one-shalf of all inter-K K 4 cepted

cepted and confficated contraband goods, provided he fatisfy the informers; and if the veffels, guards, and fervants employed in the revenue-fervice, amount to much more than three thousand gilders, the excedent fhall be borne by him.

#### SECTION XVI. Of COROMANDEL.

ART. I. The fifcals shall henceforward have onehalf of all intercepted and confiscated contraband goods, provided they fatisfy the informers, and pay the neceffary guards and fervants out of their own pockets.

ART. II. Upon nilly, caliatourwood, and whatever elfe the administrators do not purchafe themfelves at fixed prices, but which is provided by others, they shall receive from the provider five per cent, either in overweight, overmeasure, or in money; further, one per cent more upon caliatourwood, because it must be shipped off with that allowance for draft; besides which, two per cent shall be reckoned for loss in weight by drying, and two per cent for fawing, and the loss occasioned thereby; which is all that shall be allowed to be written off upon those articles.

ART. 111. For materials for packing, provided that the packages be duly furnished, the warehousekeeper shall charge:

For a bale of committers, penafcoes, boclangs, moorees, doepetys, failcloth, pattamarapoes, camboys, chintzes, tepoys, and the like, three dungarees of eight cobidos, fix goenys, eight pounds of cordage, and two pounds of yarn; and if embaled in oilcloth, three gilders for the oilcloth, one gilder for cotton, and two ftivers for fealingwax and oil.

For a bale of Guinea ftuffs, falempores, parcalles, dungarces, betellees, chiavonys, &c. four dungarces, fix goenys, nine pounds of cordage, and two pounds of yarn, or for the whole, ten gilders; item, for what is embaled in oilcloth f.4 10, for cotton, f.1 4, and for fealingwax, &c. two ftivers.

For a cheft to pack chintzes, four Chinese planks, and one pound of nails.

For packs of fishikins, &c. four goenys, fix pounds of cordage, and one pound of yarn.

For cafes of fpices, upon opening and closing them, 2 pcund of nails, and  $\frac{1}{2}$  dungarees.

For

For chefts of copper, ; pound of nails, and for fealing of each cheft, eight pennings; item, two pennings for fealing of the bags.

For an oilcloth of eight cobidos, f.2 10.

For the goenys corpays, or covering-cloths which are used in the warehouses, annually, at Negapatnam, f.200.

.For the goeny-bags for yearly confumption, f.500 at Negapatnam.

For straw, to lay under the rice and pepper, annually, f.100; the charges of houfing and delivering, shall be charged in the fame manner as heretofore.

ART. IV. The cashiers of the southern factories, shall charge-

for a hog of 100 pounds	10	٩	
and in the northern part of Coromandel			
for an ox of 200 pounds	15	0	
for each goat	I	5	
for firewood, at Negapatnam, and Portonovo,	_	`	

at Sadraspatnam, per bundle . 03 at Palliacatta, per bundle . . 02 in North Coromandel, per thony . 24 o

ART. v. The difpenfier, upon purchasing the oil, may take five per cent for himfelf, from the provider, either in measure or in money, charging the real price to the Company, and he shall, therefore, make good all undermeasure, while the price must be given in, when noceffary, or, at least, once a year, to the council of polity; but it shall not be allowable, without express orders from this government, to pay more than one pagoda of f.4 16, per seven measures, weighing 28 pounds.

ART. VI. The comptroller of equipment may furnish the coir in the fame manner as the difpensier of the oil, but not at a higher rate than 7 pagodas per 480 pounds.

ART. VII. 'The gunner may bring to account-

for a bundle of itraw									
for 21 tok poenak .									
for a bustalo	•	•	•				•	14	0
for charcoal, for making	ng	100	por	und	ls o	fgı	ın-		
			-			•			

7 0 powder ART. VIII. For the articles confumed every year in the warehouses, may be charged and written off, as follows;

for goenys, carpa or covering-clot	hys, for little hs. goeny-bags.	for firms to lay under the rice and pepper.
at Masulipatnam f.100	f.100	f.20
at Sadraspatnam 150	100	20
at Palliacatta	100	20
at Portonovo 50	бо	10
at Jaggernaikpoeram 50	60	10
at Bemelipatnam . 50	60	10.

ART. IX. The chief at *Portonovo*, and the cafhier there, may divide together what they can fave out of the payment of the duties.

SECTION XVII. Of CEVLON.

ART. J. The head administrator, and the warehousekeepers, shall have five per cent upon the piecegoods fold by auction, for guarantee of the money, two-thirds to the former, and one-third to the latter.

ART. 11. The Company's fervants shall have one-fourth of the import and export duties at Colombo, Punto Gallo, and at Trinconomale, but at no other places, which shall be distributed in the following manner, viz:

### Of those of Colombo and Punto Gullo

			10	botł	1 parts
to the governor	• •	•	•	•	24
to the head-administrator .		•	٠	•	8
to the deflave of Colombo	•				3
to the major			•	•	2
to fix merchants, each 3, thus			•		18
to twelve junior merchants at Color	nbo.e	ach	14.	thu	
to the comptroller of equipment					11
to the commandant of Punto Gas				•	8
to the deffave of Punto Gallo .	•			٠.	3
to the fecond of Punto Gallo .					3
to one captain and five junior r		-		at	5
Punto Gallo, each 12, thus .					0
to the comptroller of equipment					9 1
to me compared of oderhum				-	
				1	100
Of those of Trinconom	ale.			•	
to the chief					50
to the fecond	•		۲.	•	20
	•	•	•	•	<b>AV</b>

													100	
to	the	chief of	f the	m	ilita	ry	•	•	•	•	•		15	
to	the	fifcal	•••	•	•	٠	•	•	•	٠	•	•	15	
		fecond												
		cmer												

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ART. 111. The governor shall have five, and the commissioners for farming the pearlbanks three, per cent, upon the amount thereof, provided they bring no charges to account, and make good their own expences; also upon the chancos-fishery, the governor shall have five, and the chief of *Manaar*, or *Tulucorin*, three per cent.

ART. IV. The governor shall also receive upon the areca warrants, one-fourth rixdollar per ammonam.

ART. V. On the other hand, all emoluments which were formerly enjoyed, either as coftumado, pareffe, or for any favours, offices, or titles, fhall entirely ceafe. Yet when titles of honour are beftowed upon any of the natives, they fhall pay fomething for cuftom, exclusive of a reasonable charge for the act, to those of the fecretary's office, and a certain amount shall be fixed for each dignity, which shall be for the benefit of the poor of *Ceylon*. No dons, however, shall be created than among the proper castes, and those who may now enjoy the title of don among the inferior castes, and especially among the Pareas, shall be deprived of it.

ART. VI. The deflave of Colombo fhall, in particular, enjoy:

1. Small fines, not exceeding the amount of five rix-dollars.

2. The dekkums \*, which the inhabitants have, from ancient times, been bound to contribute, confifting of a few baskets of lingalese sugar, pisang, and other trifles, not exceeding the value of nine or ten rixdollars.

ART. VII. The chief of *Caliture* thall receive for the ferry there, five, fix, or feven rixdollars per month, out of which the ferryman and rowers thall be maintained.

ART. VIII. The chief of Negombo shall enjoy :

1. The cuftomary overmeafure upon the areea, which is bought in fmall quantities, out of which he fhall make good the wafte; and the quarter rixdollar, formerly given to him upon each ammonam, fhall be abolifhed.

2. Five per cent upon the oil, upon furnishing it to the Company at the purchase-price.

ART. IX. The chief of *Hangwelle* thall receive a rent of four rixdollars per annum, for a grove of cocoanuttrees, at Old Hangwelle.

\* A species of tribute, equivalent to capitation-money.

ART. X. The chief of Jaffnopatnam shall enjoy: r. Small fines, not exceeding the amount of fix rizdollars; item, the forfeitures, detailed in the order respecting the narrowing or destroying of roads, being onehalf rixdollar for the broad, and one-quarter rixdollar for the narrow, roads.

2. The contributions which the inhabitants of the diftrict of *Wanny* yearly give to the deflave out of their crop of nilly, exclusive of the tithes to the Company, as practified from time immemorial.

ART. XI. The thombo-keeper (receiver of the revenues), at *Jaffnapatnam*, shall take the feveral fees for registering of acts of appointment of native officers, &c. specified below—(then follows a specification of such see and offices, comprized under eight heads).

ART. XH. The fecretary at Jaffnapatnam thall receive the feveral dues upon all acts and documents appointed by the lift of fees of the year 1709, renewed in 1744; as likewife fome trifling fees for the acts of native fervants, and licenfes granted there, according to ancient practice.

ART. XIII. The commandant of *Punto Gallo* fhall enjoy the revenues of the village of *Himmene* granted to him, twelve pounds of fifh per day for his table, according to the conditions of farm; and the pingos \*, given by the chiefs of the villages, one pingo per week, together with fuch other pingos as may be prefented voluntarily by others.

ART. XIV. The deflave of Mature shall have ;

1. What has of old been granted to him by the Company, confifting in the revenues of a village for provisions, and the table-perquisites, for which fuch qualified fervants, ministers, &c. as come there shall be lodged and entertained; item, now and then a few trifles from individuals, of the value of two or three, or at the most fix or seven, rixdollars.

2. Now and then fuch fmall fines of five or fix rixdollars as may be imposed upon natives of confideration who misbehave themselves, and who may not, according to the laws and customs of the country be punished with the cane or chiambok.

\* Contributions towards furnishing the table of the chief.

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ART. XV. The fecretary at *Punto Gallo*, fhall have, befides his fees for preparing of papers, and the profits of the office of venduemaster, three pounds of fish per day, appointed to be given to him as chief of the fishers, by the conditions of the farm.

ART. XVI. The fuperintendent of the diffrict of *Punts* Gallo, fhall have fifty rixdollars per annum, for travellingexpenses, the paffage-money at *Bentote*, two pounds of fifth per day, fuch occasional pingos as do not amount in value to more than one-quarter rixdollar, &c.

ART. XVII. The chief at *Tutacorin* may keep for himfelf two pieces of cotton, of those which shall have been presented to him, by the merchants, regents, and other natives, as perquisites, or fees.

ART. XVIII. To the chief of Calpetty is granted :

1. For each country-vefiel that arrives from Coromandel, four rixdollars, and from Colombo, Jaffnapatnam, or Manaar, two rixdollars.

2. For figning the paffes of each country-veffel that goes to Coromandel, Jaffnapatnam, or Manaar, one rix-dollar.

3. For each of the four thonys of the Moorifh fifthers, and inhabitants there, that go out annually with paffes, according to cuftom, to fifth, towards *Narecare*, two rixdollars.

4. For every thony laden with dried fifh that goes from Calpetty to Putulang, one-half rixdollar.

5. For every thony going from *Calpetty* to *Putulang*, and which belongs to people of *Coromandel*, two rixdollars, for the first time.

6. The profits of the Company's garden, which have of old been given to the chiefs, for the purpole of lodging and entertaining the Company's fervants who pals by here, amounting to ten or twelve rixdollars per month.

7. Upon a good fifhery, two or three rixdollars every year from each of the four thonys.

8. Two-thirds of the fines, the other third being for the benefit of the poor.

9. The Moorish, or Gentoo fishers, who are free from feudal service, shall give to him every year, at the new year, a present confisting of cottons, or three or four rixdollars.

10. When areca-nuts are brought to Putulang, and delivered

livered to the Company, the merchants shall give two fmall baskets of those nuts as a present.

11. Also one basket of fingelee-feed, when brought to Putulang.

12. The boatmen that come from the coaft, fhall give, according to ancient cuftom, a fmall part of their cargo, also a basket with rice or nilly.

13. The fifthers thall give, according to ancient cuftom, eight pounds of fifth per day; and, laftly, when a thony comes from *Putulang*, with grain or other provisions, they thall give, as a prefent, a bunch of 100 betel-leaves, and two rolls of jaggree-fugar.

ART. XIX. The chief of Manaar shall enjoy :

1. The usual contribution, for renewal of the passes of all the country-vefiels which pass through the straits there, in order to lodge and entertain such of the Company's servants as may travel that way.

2. Of the certificates which are given by the fecretary there for fome of the Coromandel flaves brought by the boatmen, one-half rixdollar per head.

3. For the beafts of burthen, fold by the inhabitants there to those of *Jaffnapatnam*, four flivers.

4. For permiftion to the coaft-boatmen, or to the inhabitants, for the free purchase of fingelee-seed in the village of *Bengale*, from three to fix rixdollars, according to the quantity intended to be purchased.

5. Fines, of from three to fix rixdollars, and not higher.

6. The boatmen of other places, on passing *Manaar*, shall give, according to custom, something out of their cargo, as a present.

ART. XX. Servants fent out of the island, or going into the interior parts, shall, according to the order of the 18th of October, 1748, receive double wages, during the time of their commission, and no more; excepting, however, those who are deputed to the pearl-fishery, to whom nothing extraordinary shall be given.

ART. XXI. The commandant of Jaffnapatnam shall receive :

1. Upon the death, milconduct, or difmiffion of a majoraal, cajaal, or pattangatje\*, and the appointment of

\* Titles of native chiefs of villages, of whom the majoraal is the chief.

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new ones, ten rixdollars from a majoraal, five from a cajaal, and fo on, in proportion.

2. When permiffion is given for the exportation of cocoanuts, or palm-laths, the exporters shall give, according to custom, one-half rixdollar; in order to encourage the importation of nilly from the opposite shore.

3. When any coaft-boatmen, arriving at *Punto Pedro*, with a cargo of nilly, requeft to break bulk, on account of the want of grain there, or for other reasons which compel them thereto, they shall pay, for an acknowledgment, twenty-five rixdollars for each vessel.

ART. XXII. The refpective fifcals of this government fhall, henceforward, have one-half of all the intercepted and confifcated contraband goods, provided they fatisfy the informers, and pay the neceffary guards and fervants out of their own pockets.

#### SECTION XVIII. Of MALABAR.

The commandant shall have one per cent upon all goods imported and exported by private persons, to be reckoned upon the sales of the former, and invoices of the latter.

#### SECTION XIX. Of SURAT.

ART. I. The director shall have:

1. One-fourth per cent upon all monies paid or received, for purchale or fale, from the feller or buyer.

2. One per cent upon all goods imported and exported by private perfons, to be reckoned upon the fales of the former, and invoices of the latter.

3. One-half per cent upon all privileged goods.

But, on the other hand, the daily charges of the durbar, fhall be made good by himfelf.

4. He shall receive fix thousand gilders at once, every year, and no more, for the native peons and fervants, including their board-wages, while the director is absent from the lodge.

ART. 11. The fecond shall receive one-fourth per cent upon all monies which are disbursed for the purchase of goods.

ART. III, The fifcal fhall have :

1. One-half per cent upon all goods imported and exported

ported by private perfons, to be reckoned upon the fales of the former, and invoices of the latter.

2. Also one-half per cent upon all privilege goods.

3. One-half of all intercepted and confilcated contraband goods, provided he fatisfy the informers, and pay the necessfary guards and fervants out of his own pocket.

ART. IV. The military shall collectively receive-

125 pounds of pepper every year

120 maunds (or f.30 for) firewood 7

10 ditto (or 6 for) falt and { per month.

10 pots (or 12 for) vinegar J

The commanders of veffels, the fmith, the cooper, the provoft, and the gunner, fhall receive in the fame proportion as the military, or ten flivers per man, per month.

Each chamber shall have, for night-use, fix pounds of oil per month.

Neither feamen or foldiers, and much lefs the native foldiers, fhall be allowed any extra wages or board.

ART. v. The warehousekeeper shall have, upon all weighable goods that are purchased, the overweight, which mult be made good by the deliverer, namely—

upon cotton, five pounds per candil, or two-thirds per cent;

upon cotton-yarn, one per cent;

upon indigo, one and a half per cent;

upon wheat, two per cent;

upon cafhoo, one and a half per cent;

upon fealingwax, one per cent;

upon foap, two per cent;

upon poetsjok, galls olibanum, falfe amber, borax, and fuch goods as are imported from abroad, nothing; but upon all others in proportion.

2dly, For weigh-money, feven flivers and a half per candil, of all weighable goods bought and fold.

3diy, What he can fave out of the undermentioned allowances:

1. For keeping in repair the tent for the piecegoods, with its appurtenances, f.825 per annum.

2. For 2000 Bengal goeny-bags, fo as they are used, f.525.

3. For charges upon receipt of goods for the fubordinate factories, when received by water, f.1 10, for fix

bales of piecegoods, and twelve bales of cotton-yarn, or indigo.

4. For ditto, when received by land, f.1 10, for thirty-two of the former, and fixty-four of the latter.

5. For charges upon examining the goods that come from the fubordinate factories, f.11 4—for every package that is really opened.

6. For charges upon removing the goods from the lodge or warehouses to the tent, f.1 10—in the same manner as by No. 3.

7. For ditto, when removed again for fome caufe or other, to the warehouses, f.1 10—in the same manner as by No. 4.

8. For charges upon chiapping the goods, fifteen flivers for every package that is opened and chiapped.

9. For charges upon weighing the packs, bales, and boxes, 32 for f.1 10.

10. For charges upon fhipping ditto, f.1 10—for fix bales of piecegoods, and twelve bales of cotton-yarn and indigo.

11. For charges upon landing, forting, weighing, and entering of the commodities imported, eighteen flivers and twelve pennings per candil of 690 pounds.

12. For charges upon unloading of chefts, boxes, &c. and carrying them into the latty, f.1 2 8.

13. For charges upon weighing out the commodities, imported, either out of the latty, or out of the warehoufes, f.1 10.

14. For charges upon conveying of goods out of the latty into the warehouses, and housing and stowing of them there, f.1 10.

15. For conveying of chefts and boxes from the latty to the warchoufes, one with another, for each,  $f.1 \ 2 \ 8$ .

16. For charges on garbling toolbs. nutmegs, nine ftivers and fix pennings.

17. For charges incurred at the annual visitation and inrentory of the warehouses, f.22 10.

18. For charges upon transferring of warehouses, f-45.

19. For charges upon weighing and receiving indigo, poetsjok, false amber, olibanum, myrrh, borax, gum, galls, &c. eleven stivers and four pennings per 100 pounds.

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20. For

20. For all other fmall charges relative to his department, and not included in the above, f.19 per annum.

21. For packing and embaling of every bale, one with another, provided they are not too fmall, and that with respect to the largest, no package shall exceed 500 pounds in weight.

Against which he shall have to pay out of his own pocket-

a. The native weighers;

b. A native, for the purpole of keeping note of the cooleyhire, &c.

ART. VI. The fecretary shall have, besides the settled fees for the preparing of documents-

for the fea-letter of a ship or vessel of more than 800 candil, f.75;

for ditto, under 800 candil, f.37 10;

of which, however, he shall give one-third to the first fworn clerk.

ART. VII. The factors, or chiefs of the fubordinate factories, shall have what they can fave—

1. Out of the three hundred gilders per month paid for ordinary and extraordinary charges, in which, however, are not included the customary annual prefent, paper, pens, and medicines, nor the charges of the durbar, which last are to be borne by the broker, or agent, and the others by the Company.

2. Out of the charges in the invoices, or properly charges upon merchandize, which are fixed at one and a half per cent.

3. Out of the charges upon packing and embaling the goods fent off, which are to be regulated in the fame manner as is detailed in ART. V. No. 21. with respect to the warehousekeeper at Surat.

Of all which emoluments they fhall have to give onethird to the feconds in their respective factories.

ART. VIII. The comptroller of equipment shall have-

1. What he can fave for himfelf upon receiving;

a. For the monthly expences of the Company's veficis, or the wages, provisions, &c. of the feamen ferring therein, including candles and other fmall articles, viz.

For fourteen hands employed therein, during the rainy feasion, or from the 1st of July, to the middle of August, f.142 10 per month.

For

For thirty-two hands, from the end of August till the thips arrive, including the schooner to look out, f.414 per month.

For fixty-five hands, during the time the fhips are here, or from their arrival till the end of May, f.840 per month.

And the lastmentioned f.840 is to be calculated as follows:

for a fchooner with ten hands . . . f.130 10 for four veffels with nine hands, each

468 f.117 or for a horry with eight hands . . . 103 10 for a country-boat with eleven hands 138

*f*.840

3. For keeping the fame under cover as the Company are accustomed, viz.

for a schooner, f.90-every year

for a horry, f.30-ditto for a country-boat, &c. f.30-ditto.

2. For keeping in repair the ciftern-ropes in the Company's garden, f.36 per annum.

3. Five per cent upon the expences of keeping in repair, the leathern bags for the cifterns, the leathern pipes for the fire-engine, and fifty fire-buckets, and for repairing the roofs, &c. of the Company's outhouses, &c. provided he charges only the real coft, and renders a yearly. account thereof to the council of polity.

4. For the bamboos, brooms, earthen pots, &c. required for the fervice of the Company's garden and wharf, 65 rupees, or f.97 10.

5. For the ballast wanted, viz.

for a horry of 20 lasts, f.15.

for one of 15 ditto, 12.

6. For heightening the Company's garden, as allowed by letter of the 20th of August, 1754, f.37 10 per annum.

7. For baskets for putting on board the ballast, to each veffel, f.6 15.

8. For fieves for the ballaft, f.4 10 per annum.

9. For all other goods wanted in his department, either for the equipment of veffels, or for the reparation of the Company's buildings in the outer town, according LL2 to

to the rates fixed by a price-current thereof, which shall be annually framed on the 1st of February, by the council of polity.

to. He shall likewife have, or elfe the perfons who go out to drag for anchors, one-fourth of the value of the anchors and grapnels belonging to private merchants, which shall be recovered, but nothing upon those belonging to the Company.

And, on the other hand, he shall be bound—

1st, To render a proper account every year.

2dly, To keep every thing in due order.

3dly, To charge nothing for cooley-hire, &c. but to have all labour done by the feamen in the fervice of the Company.

ART. IX. The difpensier, or purveyor, shall have what he can fave upon being paid-

1. For the monthly keep of a horse, f.22 10.

2. For keeping a carriage, f.18 per month.

3. For keeping a draught-ox, f.15 per month.

4. For the monthly charges of the stable, agreeable to the letter of the 20th of August, 1754, f.21.

5. For providing the offices with fealingwax, ink, fand, and tape, f.5 per month.

6. For keeping in repair the great ciftern before the lodge, with the appurtenances thereof, also according to the faid letter of the 20th of August, 1754, f.97 10 per annum.

7. For keeping in repair all the water-bags for the draught-oxen; item, the leathern buckets, ropes, &c. be-longing thereto; f.60 per annum.

8. For keeping the fire-engine in order, together with the leathern pipe, and buckets, the real cost shall be charged, and he shall receive thereon five per cent, also, agreeable to the faid letter.

9. For charges to the keepers of the church, for brooms, baskets, pots, &c. f.27 per annum.

10. For tinning and repairing the kitchen-utenfils of the director, pennists, and military, f.27 per four months.

11. For ftarch, for binding of books, f.15 per annum. 12. For heightening and fmoothing the ftreets in the city, according to the abovementioned letter of the 20th

city, according to the abovementioned letter of the 20th of August, 1754, f.37 10 per annum.

13. For keeping the roofs, &c. of the Company's own and hired buildings in repair, repairing the hearths and

and chimnies, &c. the real cost shall be charged, and he shall receive thereon five per cent, with the same clause as is inferted in No. 3. of the last article, with respect to the comptroller of equipment.

14. For every ox, or cow, which he furnishes to the thips for refreshment, including all charges, f.18.

15. For every basket of greens, f.1 13 12.

16. For all other goods required in his department, the fame as the comptroller of equipment, by ART. VIII. No. 9.

And, on the other hand, he shall be bound, to keep every thing in due order, and to render account annually to the council of polity.

ART. X. The head-furgeon shall receive for board of the fick in the hospital, nine stivers per day per head, provided that nothing more be charged to the Company for them, and that he provide the cribs in the hospital for the fervice of the fick.

ART. XI. Those who are now and then employed in convoying the country-veffels to *Cambaya*, *Baroche*, *Baunagra*, &c. and command, for that purpose, the Company's schooners and horrys, on account of the number of pirates swarming in these feas, shall have one-fourth of the freight which they can, on such occasions, earn by the Company's vessels, according to the allowance granted by letter of the 20th of August, 1751.

In the castle at Batavia, the 31st of May, 1755.

# No. III.

#### REGULATION

Refpecting the receipt and delivery of fhips' cargoes, as well at *Batavia*, as at the refpective out-factories, with what relates thereto.

ART. I. The commanding officers of fhips fhall, to prevent ill treatment on one fide, and unfounded complaints on the other, be always themfelves prefent at the receipt of goods on board their fhips out of the Company's warehouses, or delivery thereof into them, and look to what they receive, as well with respect to qua-L L 3

lity as to quantity, for the commanders shall be equilip liable for the inferior quality, or bad condition of the goods, as for any deficiency in the quantity; and if, by indifposition, or for other sufficient reasons, they are not able to be themselves present, they shall appoint thereto a lieutenant or mate, or other person in whose fidelity and attention they can conside. And even if they, or, as before faid, those who may be placed in their stead, declare that they will receive any thing upon the word and good faith of those who have to ship them, yet it shall not be allowed them fo to do.

ART. 11. When they receive any thing, it shall accurately be noted down, and specially inferted in the bill of loading, that the shipment is made by gross or neat weight, by weight, measure, or tale; likewise what tare is reckoned upon each box, bag, &c. and how muck has been weighed at once, in order that care may be taken at the delivery, that no goods be required of them in any other mode than they may have received them.

ART. 111. Each weigh shall not be taken at more than five or fix hundred pounds, and the scale shall rather preponderate in favour of the goods than of the weights, and the overweights noted in the bills of loading shall be accounted for.

ART. IV. Gold and filver, either in bullion or in coin, fhall be delivered to the fhips' commanders in bars, or in fpecie, by tale and by weight, and likewife be fo delivered out by them, although it fhall be conveyed, as cuftomary, in chefts, which fhall be locked and fealed, and of which the keys fhall be fealed up feparately, and fent with them, provided that at the delivery out, care be taken that as many bars or pieces be placed at once upon the fcale, as at the receipt, and which thall equally be inferted in the bills of loading.

ART. v. In the fame manner the commanders of fhips fhall receive iron, copper, tin, tutenague, lead, fugar, grain, pepper, and other weighable articles, by their net weights, and deliver them out fo again.

ART. VI. All kinds of piecegoods must equally be weighed by fingle packages, and deferibed upon the outermost goeny, on the fide, where the pieces and affortment are not specified, in order that the packages, chefts, and bales, of piecegoods, be not only delivered respectively to the ships' commanders, and to the warehousekeeper,

housekeeper, by tale, and by affortment, but likewise by weight.

ART. VII. But all packages, bales, chefts, and boxes, with coarfe and fine cottons, gold and filver, cloth and lace, velvets, woollens, and other manufactures, filk, and filk cloths, stationary, curiosities, toys, as likewise the baskets and casks of camphor, colours, nails, &c. the bottles or jars of quickfilver; and in fhort, all fuch goods, which, according to the order included in ART. XXI. are packed up, and properly embaled, as well as appearing outwardly in good condition, shall only be weighed by grots weight, and the weight specified thereon, and so delivered to the fhips' commanders, who fhall neverthelefs have leave, if any one of those packs, bales, or other package, appear in the least sufpicious to them, to have them opened, in order, by examination, to find out what may be the reason thereof, although it shall be fufficient for their responsibility, that they deliver them unopened and well conditioned, by grofs weight, according to the bill of loading, or note of weight, to be given with each yeffel.

ART. VIII. And in cafe fuch bales, cafes, &c. as have been carefully and properly flowed, and which appear outwardly in good condition, that is to fay, that the weight agrees, and the bagging, cordage, and feals of the packages, are found and unbroken, any articles be found defective, or short, the amount thereof, and the lofs thence enfuing, shall be for account of the packers or dispatchers, namely, one-half for the administrators, and one-half for the commissioners in the warehouses.

ART. IX. But if the packages be not found in good condition, or that they do not agree in groß weight, with the gross weight when shipped, or that they have not been carefully and properly flowed, then the commanders of the veffels shall be liable for what is spoiled or wanting, and shall be charged on account for the fame, at the felling-price.

ART. X. Yet the warehousekeepers, or administrators, shall in no wife be allowed to receive the damaged bales, &c. unopened into their warehouses; but they shall be obliged, immediately on their arrival, to open, unpack, and examine them, in the prefence of the ship's commander, and of commissioners specially appointed thereto, who shall make an exact and detailed report of the refult, in order that the ship's commander may be accordingly made

made liable, or liberated from being refponfible for the damage and lofs.

ART. XI. In the fame manner they shall not be at liberty to open any found or undamaged packages, &c. by themselves, upon pain of being made answerable for whatever may be found short, or spoiled, but the same shall equally be done in the prefence of the ship's commander, if he can be found, and of special commissioners, who shall have to weigh them immediately on arrival, and note down, if they find any difference with the gross weight, according to the note of shipment, and upon difcovering any diminution, or damage, they shall make an associate the state of the state of shipment.

ART. XII. The commissioners shall thus stand as umpires between the receiver and deliverer; and no others shall therefore be appointed to that office, than perfons of unquestioned honour, who shall, at the same time, possible fufficient knowledge and ability to distinguish truly, whether each party be properly dealt by, and whether the articles, which the administrators may choose to confider as defective or damaged, are really, and bona fide, defective and damaged,

ART. XIII. With respect to the shipment and delivery of the four chief spices, viz. cloves, nutmegs, mace, and cinnamon, the orders successively issued on that subject, shall continue to be observed.

ART. XIV. When moift or wet cloves, or nutmegs, are landed, all the cafes shall be separately weighed by commissioners appointed thereto, who shall specify, in their report, how much more they weigh than by the invoice, and how much the tares of the cafes are more or lefs, then fuch cloves or nutmegs shall be spread out, for twice the fpace of fix hours, in the fun, to dry, and the day after the drying has been completed, they shall be reweighed, and put into the cafes again, and the real underweight, if fuch be found to be the cafe, shall be calculated, and acted upon accordingly; they shall afterwards be placed upon stands, in dry warehouses, with falt, and not water, in the troughs placed under them; moreover, the fhips' commanders shall be required to render an account how the faid moisture occurred, and the decision shall be referred to the council of India, together with fuch confiderations as may occur on the fubject; without any prejudice to the profecution of the fifezh fifeal, and immediate indemnification at the felling-prices, if any fraud be found to have been committed therein.

ART. XV. But with respect to wine, spirits, and other liquids, in cases, it is hereby ordered, that no cases shall be delivered to the ships, or sent from here, but what contain the following quantity of cans, and are branded accordingly, namely:

a whole leager 400 cans

a half ditto 200 ditto

a whole awm 100 ditto } of ten muts each can.

a half ditto 50 ditto

a beer-cask 110 ditto]

ART. XVI. The above cafks fhall be delivered to the fhips' commanders, in good condition, and full, who fhall be allowed for carrying them over, fuch diminution as is fettled by the regulation refpecting the offreckoning of underweights, &c. dated the 15th of August, 1752. ART. XVII. But the diminutions upon cafks, al-

ART. XVII. But the diminutions upon cafks, allowed by the abovementioned regulation to the refpective administrators, are hereby annulled, and, instead thereof, they shall only be required to make good;

				·	At Bates and Ceylo			the other Atories.
for one whole leager	•	•	cai	ns	363	•	•	360
for one half ditto .								
for one whole awm		•	•	•	90	•	•	90
for one half ditto .	•	•	•	•	45	•	•	45
for one cafk of beer	•		•	•	100	•	•	100
for one barrel of beef	•	р	oun	ds	420	•	•	400
for one ditto of pork	•	•	•	•	340	•	•	320
for one ditto of butter	•	. :	•	•	320	•	•	310

and for one pot of Bengal butter, at *Batavia*, and other places where it is brought direct from *Bengal*, 10 pounds lefs, and at factories which receive it from *Batavia*, or at fecond hand, 20 pounds lefs, than it has been fhipped for from *Bengal*, which

is at prefent, 150 pounds, thus . . 140 . . 130 ART. XVIII. What is given to the fhips for their confumption, fhall be accounted for by the commanders, in the fame manner as detailed above, with regard to the refpective factories, exclusive of *Ceylon*, without any furtheroff reckoning.

ART.

ART. XIX. And in order that the thips' commanders inay not allege that they have received bad liquor for good, without foundation, they shall have, upon receipt thereof, to taste the liquor themselves, together with the commissioners.

ART. XX. No cafks shall be unladen before they have been examined, guaged, and tasted, while lying in the tier, by commissioners acquainted with the articles, and who shall give a declaration of the stowage and condition thereof; for if the goods be found not to have been properly stowed in the hold, the ship's commander shall be answerable for the damage accruing thereby; and nothing shall be written off, for lost, broken, or damaged goods, unless it appear, by such a declaration, that they have been properly stowed, and that the xxivth article hereof has been strictly followed.

ART. XXI. At the packing up of the goods, which the fhips' commanders, agreeable to ART. VII. receive and deliver by grofs weight, not only two fpecial commiffioners fhall be prefent, but the warehousekeepers shall likewife have to put into each pack, cafe, or cheft, a note figned by them, and by the commissioners, specifying the quantity of goods actually packed therein; and it will be fufficient, that the administrators render account according to those notes, although a larger quantity may appear upon the invoice, provided they give immediate advice of such difference, where and how it behooves.

ART. XXII. For further fecurity, they fhall have to feal all packs, chefts, and cafes of finer wares, namely, the chefts and cafes with a crofs-cord, and the packs or bales by means of an inner bag under the goeny, as has been cuftomary of old.

ART. XXIII. And if in fuch packs, cafes, or chefts, any thing be found defective or fhort, the indemnification thereof fhall be borne by the warehousekeeper, or warehousekeepers, together with the commissioners, of the place where the fhipment was made, each one half, agreeable to ART. VIII.

ART. XXIV. Upon the difpatch of the goods from the fhore, after the perfon that receives them there has figned a receipt for them, in the fhipment-book of the warehouse, a scaled and signed note shall be given to each lighter or boat, in which the weight, the number, and marks, and numbers of the packs, chefts, and cases, shall be

be feparately fpecified; and if any thing be found upon reweighing on board, and confrontation with the note of fhipment, not to agree therewith, or that it appears that any thing have become wet, been pilfered, or damaged in any way, then the perfon who may have the command on board, to whom the notes of fhipment are directed, fhall not only inftantly give intimation thereof, to his captain, and to the people on fhore, in order that the caufe of fuch damage or deficiency be immediately difcovered; but likewife, he fhall, if neceffary, have a fufficient declaration drawn up by the officers on board, respecting the fituation of the goods; and fuch commanding officer, fhall, if guilty of neglect or filence in fuch cafes, be answerable for the loss which the Company may incur in confequence.

ART. XXV. The fame shall take place upon redelivery of the goods from on board; when the first lieutenant, or mate, or he that fills that station, shall duly weigh off to the quartermasters or headmen of the lighters, or boats, all packs, chefts, and cafes, which are difcharged, and make an accurate note thereof, which shall be figned by the perfon who delivers out the goods, and by him that receives them, fealed, and fo addreffed to the administrator or warehousekeeper, into whose charge the goods are to be committed; and it shall, therefore, be part of the duty of the administrators or warehousekeepers, when every thing is delivered to them conformably to the note of difcharge, to put thereto the word " received," over their fignature, and upon difcovering any difference between the contents of the note, and the number, weight, or condition of the packages, &c. to give immediate advice thereof to the fenior merchants, or. head-administrators, or such as are thereto appointed, as likewife, in both cafes, to keep copies of the notes, in the warehouses; and the quartermasters, or headmen, of the lighters, or boats, shall be answerable for the defects which shall appear in the goods.

ART. XXVI. Saltperre from *Bengal* must be shipped in double goeny-bags, and the goenys shall be delivered to the ships' commanders, not by bundles, but by tale, and be so inferted in the bills of loading.

ART. XXVII. The commissioners in the warehouses, and those who receive goods, shall, upon their shipment by country-boats or vessels, to be carried on board; first

fift attentively examine the fame, whether they are not leaky, and whether they are perfectly in a fit flate for conveying the goods; and finding any thing wrong, in this refpect, they shall make the fame known to the chief in command, in order that the fame be provided for, upon pain that, if they neglect doing fo, they shall be answerable for the confequences, equally with the warehousekeeper, and the comptroller of equipment who hires or provides the craft.

ART. XXVIII. Refpecting the flowage within board, the fhips' commanders fhall have to take care, that the leaft valuable goods be placed, under the cookroom, under the butlery, and near the mainmaft; those that are most valuable, as, gold and filver cloths, laces, &c. out of the hold, in the cabin; and that the pots of butter and cafks of oil be fo flowed, that, upon any thing breaking, other goods may not be damaged thereby; and further, to take all possible precautions to prevent leakage, according to the tenor of the instructions of the affembly of feventeen on that head, dated the 13th of August, 1728, which shall always be confidered as an appurtenance hereto; upon pain, that if the contrary take place, they shall be obliged to make good all the loss, or damage, that may accrue thereby.

ART. XXIX. Due time shall be given to the ships' commanders after receipt of their cargoes, to be able to examine whether they have actually received what they must sign bills of loading for; which it shall be the business of the senior merchants of the castle to attend to, at this place, and of the respective chiefs, and head administrators, at the out-factories.

ART. XXX. The fhips' commanders, their officers, and 'crews, and the administrators, or warehousekeepers, and their fervants, shall not only behave towards each other with all proper and practicable civility and good manners, but shall also act with good faith and equity towards each other, infomuch, that, neither shall any fraud or deceit be practifed on either side, nor any attempt be made, or occasion or confent be given thereto.

ART. XXXI. And if any one act otherwife, either on fhore, or on board, as, filling up of liquors with water, moift ning the pepper, fpices, cochineal, or other dry articles, or placing in or near them, oil, or wet goods, of any kind, the fame fhall be fubject to corporal punishment, according to the circumstances of the cafe.

ART.

ART. XXXII. But efpecially and more feverely shall be punished, those who may make use of false measures, weights, beams, or scales, or even simply be in possession of such false instruments in their administrations; or those who measure or weigh falsely, with good weights and measures. And the Commissioners themselves shall not be excepted or exempted from the same penalties, if they can be proved to have had knowledge thereof, and not to have prevented, or given information of the same.

ART. XXXIII. And in order that the fhips' commanders may be affored that they fhall not be liable to make good any deficiency that may arife from a difference between the weights ufed in one factory, and those ufed in another, which might prove of great prejudice to them, particularly with regard to copper and tin, a fifty pounder of the weights by which they receive those metals, shall always be put into a feparate box in their prefence, fealed, and given with them; and at the factory whither they are bound, the fame shall be opened in their prefence, compared with the weights there used, and upon discovery of any difference, the delivery shall be made in proportion thereto; after which it shall again be directly shall up, and fent back.

ART. XXXIV. Moreover, all measures, weights, beams, and scales, which the administrators have in use, or in their administrations, shall be narrowly examined twice every year, and compared with the standards kept by the ordinary masters of alfize, and special commissioners, who, upon finding any thing wrong, shall directly feal up whatever is defective, and give due information thereof, at the proper place.

ART. XXXV. And the commissioners deputed for fuch femestral examination, shall have always to be mindful to examine whether the measures, weights, beams, and fcales, are mended, or furniss with rings, &c. and to make mention, in their written report, both of the quantity and condition thereof; and in particular to fet down whether the measures, weights, &c. are duly affized, of which notice shall always be taken, for their information of what they have to do, in the warrants issued to them for that purpose.

In the castle of Batavia, the 20th of August, 1753.

No. IV.

No. IV. As account of the returns made to the United Provinces from the Eaff-Indies, from the time the Dutch firft	traded thither, shown to the year 1724, specifying the number of ships every year, the invoice-amounts of their cargoes and (from 1612 to 1712) the particular forms for which the different chambers were intereffed therein:	Ycar. Shipe.	1597 3 the Maurice, the Hollandice, and the Durfken (the Pigeon), arrived, the 10th of Auguft, in the Texel, under the direction of Coanalise Houranais but little profit was made	upon this firft adventure.	1599 4 laden with mace, nutmegs, cloves, cinnamon, and pepper.	•	a others with full cargoes.	<b>5601 7 with full cargoes of pepper, &amp;ce.</b>	3 with mace, nutmege, and cloves.	4 with pepper, &c.	1603 5 molity laden with pepper, likewike fome cloves, and mace, and allo cubebra	3 with full cargoes of nutmegs, mace, and cloves.	•	1604 g with full cargoes of fpices, pepper, &c.	1605 7 with full cargoes of fpices, cinnamon, &c.	-	1606 4 with full cargoes of cloves, &c.	<b>e</b> 7)	1607 3 with full cargoes of pepper, de-
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(No. IV. continued.)

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(No. I	Delft.	358,711. 18. 2	•	112,224. 15. 8	•	. 337,771. 7.14	•	3 373,482. 7. 3		•	•	194	5 204,433. I4. 4	· ·	•	168,4	•	136,684. 10.		· · · · · [	1 59,071. 12. 3		372,058. 3.		155,6	1. 29,629. 18. 10	1 155,877. 11. 9		5- 33,504. 19. 15.		0.1133 m 22 2 2 2 10
(No. I	.   Delft.	14 358,711. 18. 2	· II.	· [112,224. 15. 8	i. 13.	1. 12. 337,771. 7. 14		5. 3   37 3, 48 2. 7. 3	0.13	. 12.	. 10	5. 9 [194-399. I3. 8	5 5 2045433. IA. 4		5. I4-1 · · · ·	9 168,4	•		3. 6	3.13	-	S. 15	372,058. 3.	0. 10.	14 155,6	3. II. : 39,629. 18. IO.	1. 2 155,577. 11. 9		i. 5 33,504. 19. 15	5. 8	. 0.11334278. 5. 10
(No. I	land.   Delft.	. 18. 14 358,711. 18. 2	. 17. 11.	· · · /112,224 15. 8	) II. I3.	. 4. 12. 337,771. 7. 14		. 16. 3 373,482. 7. 3	0. 10. 13	. 3. 12.	. 13. 10	194	. 0. 5 204,433. I4. 4		· 6. 14 · · · ·	168,4	6. IO	136,684. 10.	r. 13. 6	1. 3. 13	i 19. 1 159,071. 12. 3		372,058. 3.	ö	10. 14 1S5,6	13. 11. 39,629. 1	÷	0. 7	. 16. 5 33,504. 19. 15.	. 15. 8	: 3. 0.1133#278. 5. 10
(Nº. 1	Zealand.   Delfi.	310. 18. 14 358,711. 18. 2	163. 17. 11. · · · ·	· · · / 112,224 15. 8	,609. II. I3.	,033. 4. 12. 337,771. 7. 14	731. 5. 1	<b>424. 16.</b> 3 373,482. 7. 3	880. 10. 13	,700. 3. 12.	ion	194	,775. 0. 5 204,433. IA. 4	-355. 0. 11	,867. <b>6</b> . 14	9 168,4	•	136,684. 10.	,087. 13. 6	·531. 3·13 · · · · ·	-		372,058. 3.	8.6. 0. 1	14 155,6	13. 11. 39,629. 1	÷	688. o. 7	1393. 16. 5 133,504. 19. 15.	708. 15. 8	1125. 3. 0.11330278. S. 10
(No. I	Zealand.   Delft.	109,310. 18. 14 358,711. 18. 2	266,763. 17. 11	· · · · · [112,224. 15. 8	610,609 II. 13.	431,033. 4. 12. 337,771. 7. 14	294,731. 5. 1	581,424. 16. 3 373,482. 7. 3		800,700. 3. 12.	347,905: 13. 10	194	401,775. 0. 5 204,433. 14. 4	524.355. 0. 11	721,867. 6. 14	9 168,4	6. IO	136,684. 10.	753,087.13.6	865.531. 3.13	-		372,058. 3.	ö	10. 14 1S5,6	513,239. 13. 11. 29,629. 18. 10	÷	415,698. o. 7	519,393. 16. 5 33,504. 19. 15.	791.708.15. 8	344,125. 3. 0.133,278. 5. 10
(No. I	Zealand.   Delfi.		4- 266,763. 17. 11	3 ' . 112,224 15. 8	5. 610,609. 11. 13.	2 431,033. 4. 12 337,771. 7. 14	4 294,731. 5. 1	7   581,424. 16. 3   373,482. 7. 3		2. 800,700. 3. 12.	8 347,905 13. 10	194	6 401,775. 0. 5 204,433. 14. 4	0 524.355 0. 11	9 721,867. 6. 14	9 168,4	6. IO	136,684. 10.	<b>[2.</b> ] 753,087. <b>1</b> 3. 6	5- 865.531. 3·13 · · · ·	-		372,058. 3.	8.6. 0. 1	10. 14 1S5,6	13. 11. 39,629. 1	÷	i. 415,688. o. 7	~	0 791.708.15. 8	8.11)344)125, 3. 0.11330275. 5. 10
(No. 1		3. 13. 109,310. 18. 14 358,711. 18. 2	5. 14- 266,763. 17. 11. · · · ·	9. 3. · · · · · · [112,224. 15. 8	9. 5. 610,609. II. I3. · · · ·	3. 12 431,033. 4. 12 337,771. 7. 14	7. 4 294,731. 5. 1	5. 7. 581,424. 16. 3 373,482. 7. 3		7. 2. 800,700. 3. 12.	5. 8 347,905: I3. I0	194	6. 6 401,775. 0. 5 204,433. 14. 4	8. 10 524.355. 0. 11	I. 9. 721,867. 6. 14	270,730. 10. 9 168,4	1,149,549. 6. IC	136,684. 10.	3. 12. 753,087. 13. 6	4. 5- 865.531. 3. 13 · · · ·	658,376. 19. 1 1.		372,058. 3.	8.6. 0. 1	10. 14 1S5,6	13. 11. 39,629. 1	÷	3. i. 415,698. o. 7	Ö.	B. 10 791.708. 15. 8	6. 2.11344,125. 3. 0.11334278. 6. 10
(No. 1		13. 13	6. I.S. 14. 266,763. 17. II	5. 19. 3. · · · · · [112,224 15. 8	6. 19. 5. 610,609 11. 13. · · · ·	0. 13. 12 431,033. 4. 12 337,771. 7. 14	5. 7. 4 294.731. 5. 1	7. 5. 7. 58 r,424. 16. 3 373,482. 7. 3		2. 17. 2. 800,700. 3. 12.	8. 15. 8 347,905: 13. 10	194	7. 16. 6 401,775. 0. 5 204,433. 14. 4	7. 8. IO 524.355. O. II	8. II. 9. 721,867. 6. 14	270,730. 10. 9 168,4	1,149,549. 6. IC	136,684. 10.	2. 13. 12. 753,087. 13. 6	9. 14. 5. 865.531. 3. 13	658,376. 19. 1 1.		19. 5. 877.639. 5. 6 372,058. 3.	II. 6. 602.816. 0. 1	. II. 8. 524,888. 10. 14 185,6	13. 11. 39,629. 1	÷	I. I3. I. 415,688. O. 7	Ö.	5. 18. 10 791 708. 15. 8	0. 18. 2.'1,344,125. 3. 0.'133,278. 5. 10
(No. 1		13. 13	5,696. I 5. I4. 266,763. I 7. II	7,735. 29. 3 112,224. 15. 8	<b>h,166.</b> 19. <b>5</b> . 610,609. 11. 13.	7,590. 13. 12. 431,033. 4. 12. 337,771. 7. 14	3,865. 7. 4 294,731. 5. 1	6,787. S. 7   581,424. 16. 3   373,482. 7. 3		8 832. 17. 2. 800,700. 3. 12.	2,428. 15. 8 347,905. 13. 10	194	3,827. 16. 6 401,775. 0. 5 204,433. 14. 4	4,387. 8. IO 524,355. O. II	7,838. II. 9. 721,867. 6. 14	270,730. 10. 9 168,4	1,149,549. 6. IC	136,684. 10.	5,562. 13. 12. 753,087. 13. 6	0,289.14.5.865.531.3.13	658,376. 19. 1 1.		19. 5. 877.639. 5. 6 372,058. 3.	II. 6. 602.816. 0. 1	. II. 8. 524,888. 10. 14 185,6	13. 11. 39,629. 1	÷	1,191. 13. 1. 415,688. D. 7	Ö.	7	1,840. 18. 2.'1,344,125. 3. 0.'133,278. 5. 10
(No. I	Amfterdam.   Zealand.   Delft.		716,696. 15. 14- 266,763. 17. 11.	1,167,735. 19. 3 112,224. 15. 8	904,166. 19. 5. 610,609 11. 13.	1,127,590. 13. 12. 431,033. 4. 12. 337,771. 7. 14	663,865. 7. 4 294,731. 5. 1 · · · ·	[1] 96, 787. 5. 7. 58 1, 424. 16. 3 373, 482. 7. 3		1.228 832. 17. 2. 800,700. 3. 12.	1,182,428. 15. 8 347,905. 13. 10	194	1,443,827. 16. 6 401,775. 0. 5 204,433. 14. 4	1,094,387. 8. 10 524.355. 0. 11	1,557,838. II. 9. 721,867. 6. 14. · · · ·	270,730. 10. 9 168,4	1,149,549. 6. IC	136,684. 10.	1,605,562. 13. 12. 753,087. 13. 6	2.210,289. 14. 5. 865.531. 3. 13	658,376. 19. 1 1.		19. 5. 877.639. 5. 6 372,058. 3.	8.6. 0. 1	10. 14 1S5,6	13. 11. 39,629. 1	÷	874,191. 13. 1. 415,688. o. 7	Ö.	7	1574,840. IK. 2.'1,344,125. 3. 0.'133,278. 5. IO
(No. I		13. 13	4 716,696. IS. I4. 266,763. I7. II.	0 [1,167,735. 29. 3.] ' [112,224 15. 8	7   904,166.19.5. 610,609.11.13. · · ·	7 1,127,590. 13. 12. 431,033. 4. 12 337,771. 7. 14	7 663,865. 7. 4 294.731. 5. 1	9 [1,196,787. 5. 7.] 581,424. 16. 3 ]373,482. 7. 3		7 1.228 832. 17. 2. 800,700. 3. 12.	7 1,182,428. 15. 8 347,905. 13. 10	194	1,443,827. 16. 6 401,775. 0.	I.o04,387. 8. I	8 [1,557,838. II. 9.] 721,867. 6. 14.] · · ·	1,051,973. O. 10. 270,730. 10. 9 168,4	1 513 732. I4. I4 1,149,549. 6. IC	1,284,035. 5. 7. 568,744. 18. 10 136,684. 10.	o [1,605,562. 13 12. 753,087. 13. 6	2.210,289. 14. 5. 865.531. 3. 1	1,345.763. 18. 10. 658,376. 19. 1 1.		19. 5. 877.639. 5. 6 372,058. 3.	II. 6. 602.816. 0. 1	[1,120,414 II. 8. 524,888. 10. 14 185,6	13. 11. 39,629. 1	÷	9 874,191. 13. 1. 415,688. D. 7	Ö.	7	14,574,840. 18. 2.1,344,125. 3. 0.133,275. 5. 10
(No. 1	Ships. Amfterdam.	6 364.812. I3. I3	4 716,696. 15. 14. 266,763. 17. 11	10 [1,167,735. 19. 3 [112,224. 15. 8	7   904,166. 19. 5. 610,609. 11. 1	7 1,127,590. 13. 12. 431,033. 4. 12. 337,771.	7 663,865. 7. 4 294.731. 5. 1	9 [1,196,787. 5. 7.] 581,424. 16. 3 [373,482. 7. 3	7   947,576. 3. 6   289,880.	7 1.228 832. 17. 2.	7 1,182,428. 15. 8 347,905. 13. 1	7   956,525. II. 5   563,489. IS. 9 194	6 1,443,827. 16. 6 401,775. 0.	8 1,094,387. 8. I		7 1,051,973. O. 10. 270,730. 10. 9 168,4	8 1 513 732. 14. 14 1,149,549. 6. 10	10 1,284,035. 5. 7. 568,744. 18. 10 136,684. 10.	10 [1,605,562. 13. 12. 753,087. 13. 6	9 2.210,289. 14. 5. 865.531. 3. 1	10 1,345.763. 18. 10 658,376 19. 1 1.	7 7 715,048. 19. 9. 766,942. 8. 15.	8 1,672,108. 19. 5. 877.639. 5. 6 372,058. 3.	9 [1,102,668. II. 6. 602.816. 0. 1	10 1.120,414 11. 8. 524,888. 10. 14 155,6	12   803,932. II. II. 513,239. I3. II. 29,629. I	9 1.214,552. 9. 4 560,270. 5.	9 874,191. 1	11 1.253,949. 6. 10. 5	11 1.528,155. 18. 1	10 14,574,840. 18. 2.11,344,125. 3. 0.1133,275. 5. 10
(No. 1	Ships. Amfterdam.	6 364.812. I3. I3	625 4 716,696. 15. 14 266,763. 17. 11. · · · ·	626 10 [1,167,735. 19. 3.] · · · ' [112,224. 15. 8	7   904,166. 19. 5. 610,609. 11. 1	7 1,127,590. 13. 12. 431,033. 4. 12. 337,771.	<b>6</b> 29 7 663,865. 7. 4. 294.731. 5. 1	630 9 [1,196,787. 5. 7.] 581,424. 16. 3 [373,4822. 7. 3	7   947,576. 3. 6   289,880.	7 1.228 832. 17. 2.	7 1,182,428. 15. 8 347,905. 13. 1	7   956,525. II. 5   563,489. IS. 9 194	6 1,443,827. 16. 6 401,775. 0.	8 1,094,387. 8. I		7 1,051,973. O. 10. 270,730. 10. 9 168,4	8 1 513 732. 14. 14 1,149,549. 6. 10	10 1,284,035. 5. 7. 568,744. 18. 10 136,684. 10.		9 2.210,289. 14. 5. 865.531. 3. 1	10 1,345.763. 18. 10 658,376 19. 1 1.	7 7 715,048. 19. 9. 766,942. 8. 15.	8 1,672,108. 19. 5. 877.639. 5. 6 372,058. 3.	9 [1,102,668. II. 6. 602.816. 0. 1	10 1.120,414 11. 8. 524,888. 10. 14 155,6	12   803,932. II. II. 513,239. I3. II. 29,629. I	9 1.214,552. 9. 4 560,270. 5.	9 874,191. 1	Ö.	11 1.528,155. 18. 1	053 10 13,574,840. 18. 2.11,344,125. 3. 0.133,278. 5. 10

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(No. 1V.	Pelít.		II. 258,282. 8.	12. 151,041. 18.	11. 166,721. 18.	1 146,872. 9. 7.	11. 202,700. 7. 12	0. 221,080. 9. 10.	4	m	11.	14 255,106.	÷	13. 58,721. I. 5	9 195,537. IO. IS	1. 209,943. 14 7	12.215,138.	2. 413,030. 9. 1 208,488. 12.	11. 308,392. 19. 12.	11 256,423. 18.	8 135,167. 13.	14 210,177. 2.	4 2 3 0 5 5 4 6.	12 206,847. 6. IO.	7. 70,019. 6. 1.	8. 238,738. 10.	0.300,094 9.
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Amfterd 1:355.035. 2.475:988. 2.5927.907. 2.5927.904. 3.013.458. 3.013.458. 3.013.458. 1.528.579. 1.528.579. 1.538.579. 1.538.579. 1.538.579. 1.538.579. 1.538.579. 1.538.597. 1.538.597. 1.528.111 2.506.217. 3.198.0959 3.198.0052 3.198.00555 3.198.00555 3.198.00555 3.198.005555 3.1998.005555555555	and w 2,962, 2,591, 2,491, 2,491, 2,491, 2,581, 1,962, 1,962, 1,962,
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$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4. 8. 511,212. 7. 7. 8. 281,885. 5.	. 8. 238,539. 1 . 0. 273,202. 1	8. 0. 301,610. 3. 8. 260,255. 0. 8. 252,183. 10	Eakhuise 8. 8. 235,876. 9. 5. 8. 394,390. 20. 5. 0. 439,107. 7. 5. 0. 288,084. 16. 7. 8. 342,980. 12.	8. 514771439- 3. 0. 51732,997- 18. 8. 51311,869. 6. 8. 61111,822. 9.
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3713       17       12,0288,900.       18.       8.       1,124,550.         1714       31       .       .       .       .         1715       37       .       .       .       .         1716       18       .       .       .       .         1717       28       .       .       .       .         1718       24       .       .       .       .         1719       30       .       .       .       .         1710       16       .       .       .       .			9. 8. 534.355. 1	7. 8. 342,980. 221	8. 4,684,643. 4. 5,260,127. 14. 8 7,730,000. 9. 6,825,290. 7. 8
1714       21       . <th></th> <th>•</th> <th></th> <th>• •</th> <th>5,260,127. 14. 7,730,000. 9. 6,825,290. 7.</th>		•		• •	5,260,127. 14. 7,730,000. 9. 6,825,290. 7.
1716 28 1717 28 1718 24 1719 30 1720 26	· · ·	• •	•	• •	7,730,000. 9. 6,825,290. 7.
1717     28     .     .       1718     24     .     .       1719     30     .     .       1720     26     .     .	• •		•	• •	6,825,290. 7.
1717 28 1718 24 1719 30 1720 26	• •	• •	•	• •	
1719 30 1720 26	• •				
1710 26			•	abou	
	• •		•	. abou	
	• •	• •		abou	1 7,600,000. 0. 0
3723 34	• •	• •	•	abou	
Z 1722 26 befides fix thips loft near the Cape	e, and fix in Table-bay		•	• •	not afcertained.
2 1723 29	• •	· •	2	abou	8,800,000. 0. 0
N 1724 31	• •	• •	•	• •	not afcertained.

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the amount of specie they carried, the number of ships returned, the proceeds of sales, and the dividends on the flock, from 1720 to 1729.

	Years.	Ships fent out.	Crews.	Specie carried out.	Ships retura- cd.	Proceeds of Sales.	of Sales.		Divi- dends per ct.
	1720	36	8,205	8,205 f.4,125,000. 0.	56	19,597,874f. 125	125.	ġ.	6
	1721	40	8,000	6,825,000. 0.	34	14,985,072.	13.	ö	33 <b>t</b>
	1722	41	7,400	7,075,000. 0.	26	19,494,365.	.61	ö	30
	1723	38	7,785	6,887,000. 0.	50	16,247,505.	17.	0	127
	1724	38	6,425	7,419,000. 0.	31	20,577,447.	ġ	8	15
	1725	35	6,250	7,412,500. 0.	30	19,385,441.	10.	ċ	50
	1726	38	6,850	7,675,000. 0.	32	21,312,626.	œ.	ö	25
	1727	9	6,400	8,001,994. 0.	30	18,564,986.	17.	ö	50
	1728	34	5,800	5,558,100. 0.		20,322,402.	o	ċ	15
	1729	34	6,390	4,525,000. 0.	- 25	18,100,116.	12.	ġ	25
total in ten years		374	69,505	65,593,594. o.	. 303	188,587,839.	17.	è	236
average for one year	11 ·	37 to 38	6,950	6,559,359. 8.	3 2 30	18,858,783. 19. 12	. 19. 1	2.	331

APPENDIX.

#### No. VI.

STATEMENT of the original capital flock of the gene-ral united Eaft-India Company of Holland, eftablished in 1602, specifying the respective proportions in which each of the fix chambers were originally interested in it.

			a		- ·
Amsterdam	1	•	•	•	f.3,674,915.
Zealand	•	•	•	•	1,333,882.
Delft	•	•	•	•	470,000.
Rotterdam		•	•	•	177,400.
Hoorn	•	•	•	•	266,868.
Enkhuizen		•	•	•	536,775.
					·····

together . f.6,459,840.

divided into 2,153 actions, or shares, of f.3,000. each and 1 ditto of 840.

#### MM3 . (

No. VII.

#### No. VII.

ACCOUNT of the dividends upon the flock of the Eafl-India Companies of Holland, from 1604 to 1780;—and of the revolutions in the value of the flock, from 1723 to 1780.

The Company of distant countries, and the Company of Magellan united, divided, in 1604 125 per cent.

		arriaday m			
			1605	55``	
			1607	IO	
			1008	, IQ	
			1613	41	
whic	h balan	ced their ac	counts	204	

The Company concerned in the equipment of fourteen flaips in 1602, divided, in - 1605 15 per cent.

vided, in -	1605	15 per ce
· · · · ·	1600	75
•	1607	40
	1608	20
	ίδοġ	25
	1011	ŚQ
	1012	37
	1614	3
		-

which balanced their accounts 265

The above dividends were, however, made by the general United East-India Company, established in 1602, to whom the liquidation of the affairs of the former Companies was committed, and who began and continued the dividends upon their own stock, as follows:

Years.	Months.	Perct.	1	ł
1610 1611 1612 1613	in April in Nov. 15 ditto in March	75 50 7 <sup>1/2</sup> 30	in mace in pepper in bankmoney in nutmegs	at 19, 20, & 22 fkillings per <i>B</i> .
1614 1615 1616 1617				

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		A	PPENDIX.	535
Years.	Months.	Perct.		
1618				
1619				
1620	in April	371	in bankmoney	
1621 1622				
1623	in Nov.	25	in cloves	at 60 ftiverspr. /k.
1624		-,		•
1625	in Aug.	20	in bankmoney	
1626	in Manul		:	•
1627 1628	in March	122	in bankmoney	•
1629	in Jan.	8	in bankmoney	
1630		כד		
1631	in Jan.	175	in bankmoney	•
1632				
1633	in June	121	in bankmoney	
. 6	in Dec.	20	in ditto	•
1634 1635	in March	20	in bankmoney	
1033	15 May		in cloves	at 80 ft. per lb.
	20 Aug.	121	in ditto	ditto
1636	1 March	25	in ditto	ditto
	1 Nov.	121	in ditto	ditto
<b>\$6</b> 37	I March	15	in ditto	ditto
	I Nov.	25	in ditto	ditto
<b>1</b> 638	1 Oa.	10	in capalete in bankmoney	at 40 ft. per 1b.
1639	1 Due	-25	in baskinoncy	
1640	I Jan.	15	in cloves	at 80 st. per lb.
· •.	I Nov.	25	in bankmoney	-
1641	15 Feb.	15	in cloves	at 80 ft. per 1b.
	1 Nov.	25	in ditto	at 50 ditto
1642	15 Dec.	50	in bankmoney	at to ft men //
1643 1644	1 Feb. 1 Nov.	15	in cloves in ditto	at 50 ft. per <i>lb.</i> ditto
<b>* 44</b>	1 Dec.	25 20	in bankmoney	
1645			,	
1646	1 Jan.	221	in bankmoney	
	1 Dec.	25	in ditto	
1647				
1648	1 Jan.	25	lin bankmoney	{
1649	11 Jan.	30	in ditto	1 1650
	(			

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Years.	Months,	Per ct.	-
1650	1 Jan.	20	in bankmoney
1651	1 Jan,	15	in ditto
\$652	I Jan,	35	in ditto
1653	1 Jan.	12	in ditto
1654	15 June	15	in ditto
1655	I Jan.	12	in ditto
1656	1 Dec.	271	in ditto
1657	,	- , •	
1658	I Dec.	40	in bankmoney
1659	I Dec.	121	in ditto
1660	I Nov.	40	in ditto
1661	15 Nov.	25	in ditto
1662			
1663	15 Nov.	30	in bankmoney
1664 '	5	3	
1665	15 Jan.	27 <del>1</del>	in bankmoney
1666			
1667			
1668	I June	121	in bankmoney
1669	t July	121	in ditto
1670	2 June	40	in ditto
1671	1 June	45	in ditto
	20 July	15	in ditto
1672	2 June	15	in ditto
1673	1 June	33	in obligations on the province
1674		, ee	of Holland
1675			
1676	1 Feb.	25	in bankmoney
1677		•	
1678			
1679	1 Jan.	$12\frac{1}{1}$	in obligations on the general
	-	_	Company, repayable at the option
			of the Company, with 4 perct. in-
			terest per annum; afterwards
			reduced to 3 <sup>s</sup> per ct.
1680	1 Jan.	25	in ditto
1081	1 Jan.	22	in ditto
1682	1 July	33 <del>1</del>	in ditto
1683	4 7		•
1684			
1685	1 Feb.	40	in bankmoney
1080	ı May	12	in ditto
			1687

1687

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Years.	Months.	Perct.	
1687	15 April	20	in bankmoney
1688	15 April	33 <sup>1</sup> / <sub>3</sub>	in ditto
1689	15 April	33	in ditto
1690	15 April	40 40	in ditto
1691	I Aug.	20	in ditto
1692	15 April	25	in ditto
1693	1 April	20	in ditto
1694	1 April	20	in ditto
1695	I Nov.	25	in ditto
1696	1 June	15	in obligations on the feveral
-			chambers, at 3 <sup>1</sup> / <sub>2</sub> per cent. per
			ann. repayable by inftalments, and finally to be reimburfed in
			1740.
1697	1 June	15	in ditto
1698	I June	15	in ditto
	15 Sep.	15	in bankmoney
1699	1 June	20	in ditto
,	1 Dec.	15	in ditto
1700	15 July	25	in ditto
1701	20 May	20	in ditto
1702	15 May	20	in ditto
1703	16 May	25	in ditto
1704	16 June	25	in ditto
1705	25 May	25	in ditto
1706	1 May	25	lin ditto
1707	15 April	25	in ditto
1708	1 May	25	in ditto
1709	15 May	25	in ditto
1710	1 May	25	in ditto
1711	15 May	25	in ditto
1712	1 May	15	in ditto
1713	1 May	30	in ditto
1714	1 May	335	in ditto
1715	I April	40	in ditto in ditto
1716	1 May 1 May	40	in ditto
1717	I May	40	in ditto
1718		40	lin ditto
1719		40 40	in ditto
1720		40 22 <b>1</b>	in ditto
1721 1722		331	in ditto
1732	5 (	30	

1723

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### APPENDIX.

Years.	Per ct.	<b>i</b> '	Prices of	the flock,
			from	to
1723	$12\frac{1}{2}$	in bankmoney	654 per cent	631 per ocat
1724	15	in ditto	603	654
1725	20	in ditto	614	660
1726	25	in ditto	658	563
1727	20	in ditto	560	658
1728	15	in ditto	655	612
1729	25	in ditto	628	679
1730	25	in ditto	715	650
1731	25	in ditto	692	742
1732	25	in ditto	779	711
1733	25	in ditto	644	788
1734	25	in ditto	754	647 <sup>·</sup>
1735	25	in ditto	645	714
1736	20	in ditto	750	675
1737	15	in ditto	532	586±
1738	15	in ditto	585	534
1739	15.	in ditto	494	572
1740	121	in ditto	506	403
1741	121	in ditto	391	439
1742	121	in ditto	403	350
1743	121	in ditto	350	434
1744	15	in ditto	407	464-
1745	15	in ditto	470-	420
1746	20	in ditto	368	450
1747	20	in ditto	434	369
1748	20	in ditto in ditto	366	455
1749	25	in ditto	423	495
1750	25	in ditto	489 603	594
1751	25	in ditto	580	575
1752	25	in ditto		546 <del>1</del>
1753	20	in ditto	559 <del>፤</del>	534
1754	20	in ditto	555	5071
1755	20 20	in ditto	515 <del>2</del> 404 <del>1</del>	407 <b>:</b> 446
1756		in ditto		507±
1757	20	in ditto	555 <del>1</del> 458	396
1758	15	in ditto	3861	417
1759 1760	15	in ditto	414	378
1761	1 <u>5.</u> 15	in ditto	390	335
1762	15	in ditto	323	379
1763	15	in ditto	407	353
•/~3	•)		* *1 = 7	175

1

Years.	Perct.		Prices of	the ftock,
Years, 1764 1765 1766 1767 1768 1769 1770 1771 1772 1773 1774 1775 1776	Perct. 15 17 20 20 20 20 20 15 12 12 12 12 12 12 12 12 12 12	in bankmoncy in ditto in ditto	from	the flock, 406 per cent 585 546 503 455 410 325 386 326 363 363 357 359
1777 1778 1779 1780	12 12 12 12 12 12	in ditto in ditto in ditto in ditto	355 380 357 328	384 340 322 323

540 A STATEMENT of the various articles, and quantities of each, fold at the Dutch Eaft-India Company's fales, from 1775 to 1779.

	•				
Autocies.	1775.	1776.	1777.	17.78.	-6771
pounds of cinnamon	400.000	400.000	100-000	150,000	
munde of cloves		うううかった	200000	300000	300,000
	400,000	400,000	400,000	234,271	400,000
pounds of nutmegs	250,000	250,000	250,000	264.180	260,000
pounds of mace	00.00	100.001	Šo on	2000	
hare of black names		~~~~	200000	222	000000
Dense of under perper	8,297	10,007	10,000	9,546	12,300
pounds of white pepper	84,993	84,098	52,355	88,001	
pounds of candied ginger	10,246	11.222	11.267	•	
candied nutmees				5	100621
	000	1,000	800	800	1,8,1
poulius of cowfies	125,437	69,286	44,357		¢1.084
Dottles of loy					
nounds of falterates			-	120	120
pomins of raitpette	2,374,083	2,374,083 1,286,217	ĥ		2,350,000 2,008,828
pounds of fundry dying woods	646.221	742.842			
nounde of indian		-+>(Cr/	5	_	045,400
	11,304	12,261	9,460		10,538
pounds of turmeric	000'00	70,000	64,625	60.875	
pounds of powder-fugar	340.657	026.075	522.018	you yuy	
nounds of fin		(141-04		~~~~~	
	240,000	840,000	177,450	370,705	484,442
pounds of Zinc	209,101	200,061	227.520	<b>)</b>	162.200
pounds of cardemom	L' L' L'			•	
	140,000	1266121	0,370	102017 1	0,783

## APPENDIX.

(N)	(No. VIII. continued.)	ntinued.)	-		
Articles.	1775.	1776.	1777.	1778.	-6771
pounds of camphor	40,253	50,372	27,060	29,200	26,301
pounds of borax	6,000	6,000	6,000	6,000	4,000
pounds of benzoin	1,496	3,625	8,980	18,625	8,625
pounds of calhoo	8,000	4,000	1,200	1,500	2,500
pounds of dragons-blood	000	1,000	2,496	,	3,142
pounds of fundry gums	18,184	21,410	18,431	14,762	15,828
pounds of long pepper	10,000	15,000	16,500	9,011	17,000
pounds of cubebs	10,000	10,000	8,875	6,850	12,500
pounds of rhubarb and other roots	101,027.	107,562	80,415	57,246	58,174
pounds of fago	21,603	17,812	18,348	17,706	15,607
pounds of ftar-anife		6,157	5,434	3,431	3,096
mother-of-pearl fhells		1,000	4,295	9,016	7,614
ounces of oil of cinnamon		240	160	160	160
ounces of oil of mace	320	360	240	120	320
ounces of oil of cloves	,		256	64	320
ounces of oil of nutmegs	320	384	200	320	ŀ
carats of diamonds	970 <del>1</del>		1,339	1301	41
pounds of binding rattans	3,528	ñ	37,500	18,750	18,750
pounds of tamarands			50,000	120,000	12,000
awms of Cape wine	59	58	52	24	52
leagers of arrack		45	1/1		39

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## APPENDIX.

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Articles. (No. pounds of raw filk pounds of filk thread pounds of cotton yarn pounds of taa chefts of china-ware pieces of filk pieces of multin, cottons, &c.	(No. VIII. continued.) 1775. 17 58,388 72 12,000 12 12,000 12 13,703,904 3,788 3,757 24 3,757 24 3,757 24 3,757 24 2,700 244	76.	. 4 %	1778. 81,498 12,000 71,717 71,717 71,717 71,717 1,903,320 1,893,320 8,676 8,676 326,075	33 I 1 2 3 I I
pieces of nankcen	35,125	34,911	47,006		27,910

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APPENDEX.

### No. IX.

Abstract of the Herbarius Vivus, or Herbal, of HENRY BERNARD OLDELARD, superintendent of the Company's garden at the Cape of Good Hope, in the year 1695.

ABUTILON africanum, foliis, rugofis, et filiculis lanuginofis.

Absinthium africanum frutescens, foliis latioribus. Alium africanum, flore purpurascente.

- 1 Aloe africana arborefcens, montana, non fpinofa, folio longiffimo plicatili, flore rubro.
- 2 Aloe africana arborescens, floribus albicantibus fragrantifimis.
- 3 Aloe africana caulescens, foliis spinos, maculis ab utraque parte albicantibus notatis.
- 4 Aloe africana brevistima, crastistimoque folio, flore fubviridi.
- 5 Aloe, africano flore glabro, rigidiffimo, flore fubviridi.
- 6 Aloe africana flore rubro, folio maculis ab utraque parte albicantibus notato.
- 7 Aloe africana, flore rubro, folio, triangulari, et verrucis ab utraque parte albicantibus notato.
- 8 Aloe africana, folio in fummitate triangulari, margaritifera, flore fubviridi.
- 9 Aloe africana margaritifera, minor.
- 10 Aloe africana foliis glaucis, margine et dorfi parte fuperiore fpinofis, flore rubro.
- 11 Aloe africana, foliis glaucis, margine et dorfo integro fpinofis.
- 12 Aloe africana caulescens, foliis glaucis, caulem amplectentibus.
- 13 Aloe africana, folio triangulari longifime, floribus luteis et fœtibus.
- 14 Aloe africana caulefcens, foliis magis glaucis caulem amplectentibus, et in mucronem obtufiorem definentibus.

15 Alos

- 15 Aloe africana caulescens, foliis minus glaucis, caulem amplectentibus, dorsi parte superiore spinosa.
- 16 Aloe africana caulescens foliis glaucis, caulem amplectentibus latioribus, et undequaque spinosis.
- 17 Aloe africana caulescens, foliis glaucis, caulem amplectentibus, dorso integro spinoso.
- 18 Aloe africana caulescens, foliis glaucis brevioribus, caulem amplectentibus, foliorum parte interna et externa non nihil spinosa.
- 19 Aloe africana caulefcens, foliis glaucis brevifimis, foliorum fummitate interna et externa non nihil fpinofa.
- 20 Aloe africana caulescens perfoliata, glauca et non spinosa.
- 21 Aloe africana, glabro folio, minutifimis cavitatibus donato.
- 22 Aloe africana humilis, fpiris inermibus et verrucis obfita.
- 23 Aloe africana humilis Arachnoidæa.
- 24 Aloe africana humilis, foliis ex albo et viridi variegatis.
- 25 Aloc africana humilis, folio non nihil reflexo, floribus ex albo et rubro variegatis.
- 26 Aloe africana humilis, folio in fummitate triangulari et rigidiffimo, marginibus albicantibus.
- 27 Aloe africana erecta, triangularis, et triangularifolio viscoso.
- 28 Aloe africana erecta, rotunda, folio parvo et in acumen rigidisfimum exeunte.
  - 1 Alaternoides africana, Ericæ foliis, floribus albicantibus et mufcofis.
  - 2 Alaternoides africana, Telephini legitimi nuperati folio, flore viridi.
  - 3 Alaternoides africana, Lawri serrate folio.
  - 4 Alaternoides africana, Chamæmefpili folio rigidiore et minore, floribus albicantibus.
  - 5 Alaternoides africana, Roris marini latiori et pilofiori folio, flore cæruleo.

Althæa africana vesicaria.

Amygdalus africana nana, flore incurvato rofeo fimplici, folio Mali perfici angustiore.

1 Anæmospermos africana, soliis Cardui benedicti, florum radiis intus sulphureis.

2 Anæmospermos

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- Antemospermos africana, foliis Plantaginia, flore `ŧ fulphureo.
- Anæmospermos africana, Jacobeez maritimz foliis. 3 flore fulphureo.
- Apocynum africanum crectum, villoso fructu, Salis t cis folio lato, glabro.
- Apocynum africanum erectum, Salieis folio lato, 2 fubhirfuto.
- Apocynum africanum erectum, Salicis folio lato, 3 glabro angusto.
- Apocynum africanum humile, aizoides, filiquis erectis.
- Apocynum africanum crectum, fubhirfutum, foliis, 3 undulatis.
- Apocynum scandens africanum Vineze pervincze foб liis, subincanum.
- Apocynum africanum fcandens, Afphodeli radice, 7 angustissimo folio.
- Apocynum africanum scandens, Lapati folio. Arum æthiopicum flotigerum et fructum ferens, radice magna orbiculari.
  - Arum africanum, flore albo odorato.
  - Arum maximum zgyptiacum, quod vulgo Colocaffa audit.
- Afchepias africana aizoides. t
- Asclepias africana, longioribus foliis minus dentaties. £.
- Asclepias africana, flore pulchre fimbriato. 3
- Argyrodentros africana, follis fericis et argenteis. Afparagus sylvefitis africanus aculeatus. Afphodelus africanus, angustis follis luteis, minor, Afplenium africanum ramofum, maximum, caulibus fplendentibus.
- 1
- After africanus, Jacobece foliis, flore aureo. After africanus, Stæchatis foliis, flore aureo. 2
- After africanus ramofus, Hysopi foliis, floribus con 3 ruleis
- After africanus ramofus, floribus afbis. 4
- After africanus, Helegrisi folio, flore rubro. 56
- After africanus frutesoens, foliis angustis, et plerum. que conjunctis.
- After africanus frutefcens, splendentibus parvis et 1 reflexis foliis.
- After africanus frutescens, Lavendulæ folio, flore 8 purpureo.
- After africanus annuus, Senecionis foliis. NN AOF ITT 19

After

- 10 After afnicames frutescens, foliis Senecionis craffioribus.
  - Asteroplatii Carpos afriçana frutescens, Crithmi marini foliis.
  - Astragalus africanus odoratus, flore luteo.
  - Bellis africana, florum pediculis pene aphylis foliis
  - incifis. Bellis africana, florum pediculis foliofis, foliis anguftis
  - Bellis africana, capitulo aphyllo luteo, Coronopi fo-, liq, cauliculis procumbentibus.
- Belfis africana, Capitulo aphyllo luteo, foliis et cau-4 liculis junceis erectis.
- Bryonia africana glabra, foliis in profundas lacinias. divisis, fructu minori.
- 2 Bryonia africana lacincata, tuberola radice, floribus herbaceis.

Calendula, fivo Caltha africana humilis, flore intus albo, floris violaceo fimplici.

- Campanula africana annua, hirfuta, latis ferratisque foliis, flore magno violaceo.
- 2 Campanula africana annua, glabra, ferrato folio, flore pallido.
- Campanula africana annua, hiríuta, parvo anguítoque 3 folio, flore pallido violaceq.
- Campanula africana, annua, angustifolia, flore purpuralcente, major. it was : }.
- Campanula. africana annua, augustifolia, flore pur-5 purascente, minor.
- 6 Campanula africana frutescens, aculeosa, flore violacèo.
- Campanula.africana minor, Erini facie, flore violaceo, 7 cauliculis crectis.
- Campanula africana minor, Erini facie, flore violaceo 2 cauliculis procumbentibus.

Camphorata africana umbellata, frutescens. Canna. ·

Cardamine africana trifolia (dicitur etiam Nasturium) foliis ternis, facie Christophorianæ.

- Centurium majus africanum, laciniatum, flore aureo, odorato.
- Centurium minus africanum, Lini foliis et facie, flore amplo fuave rubente.

2 Centurium

.2	Centurium minus africanum; arborefcens, latifalium, flore ruberrimo.
3	Centurium minus africatours, anborefetus, angilitifi- mum, flore-ruberrimo.
4	Centurium minus africanus, arborescens, tulipife-
-	cheirantos africana, flore distros consecuto d
t	Chryfanthemunt africanum Storbes, foliis angustiori-
2	bus. Chryfanthemum africanum repeas, flore: aphylo, Co-
<b>.</b> .	ronopi folio,
ť	Chryfanthemoides Ofteospergon: africanum, odora-
• `	tum, spinolum et viscasum
	Ciftus humilis aizoides maritimus africanus, flore ru- bello.
I	Colutea africana annua, foilis parvis mucronatis,
_	vesiculis compressis.
2	Colutea africana annua, foliis cordatis, et vesiculis minus compressiones.
3	Colutea africana, Sennæ foliis, flore fanguineo.
4	Colutea afriçana humilis, flore fanguineo, Crotolarice
3	filiquis,
I	Coma aurea africana fruticans, foliis Linariæ an- gustis, major.
2	Coma aurea africana fruticans, foliis Linariz an-
200	n _guftis, _minor.
3	Coma aurea africana, Linariæ foliis glaucis et lanu-
<b>4</b>	ginolis. Coma aurea africana fruticans, omnium maxima,
4	foliis tomentolis et incanis.
5 6	Coma aurea africana fruticans, Ericæ folio.
Q.	Coma aurea africana fruticans foliis glaucis, et in
• _	extremitate trifidis. Coma aurea africana fruticans, foliis Crithmi marini.
7	Coma aurea africana fruticans, foliis inferioribus in-
	cifis, superioribus dentatis.
Ì	Conyza africana arborescens incana, floribus pur-
	puroviolaceis, foliis Salviæ odore, odore Salviæ et
2	Roris marini. Conyza africana humilis, foliis angustioribus ne:-
•	volis, floribus umbellatis.
3	Conyza africana frutescens, foliis Salviæ, odore cam-
	phoræ.
	NN2 4 Conyza

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- A Conyza africana frotefeens, foliis Dilez hainatis et incanis.
  - 5 Conyza africana, frutefceno, foliis Roris marini.

6 Conyza africana, Senecionis fore.

- Cotula africana, calyce eleganti czelio.
- 1 Cotyledon africana frutescens, foliis orbiculatis, limbo purpureo cinctis.
- 2 Cotyledon africana, teretifolia, flore pulcherrimo.
- 3 Cotyledon africana, foliis oblongioribus, floribus umbellatis fibrofa radice.

4 Cotyledon africana frutescens, folio longo et angusto, flore flavescente.

- 5 Cotyledon africana frutescens, flore umbellato coccinco.
- 1 Cytifus africanus argenteus, flore atro purpureo.
- 2 Cytifus africanus hirfutus, angusti-folius.
- 3 Cytifus africanus herbaceus, floribus rubris.
- 1 Echium africanum frutescens, foliis pilos.
- 2 Echium africanum perenne, Lycopfis facie.
- 1 Elichryfium africanum lanuginofum, latifolium, cilyce floris argenteo et amplifimo.
- 2 Elichryfium africanum tomentofum, frutefeens, calyce argenteo.
- 3 Elichrysium africanum lanuginofum, angustifimo folio, calyce floris argenteo et amplifimo.
- 4 Elichryfium africanum tomentolum, sutefcens, floris calyce aureo.
- 5 Elichryfium africanum tomentofum, frutescens, Coris folio.
- 6 Elichrysium africanum incanum, tomentofum, foliis fubrotundes.
- 7 Elichryfium africanum umbellatum, odoratum lateum.
- 8 Elichryfium africanum frutescens, angustis et longioribus foliis, incanis.
- 9 Elichrysium africanum latifolium, fœtidum, capitule aureo.
- 10 Elichryfium africanum luteum, Polii folio.
- 11 Elichrylium africanum tomentofum, incanum, angultifolium floribus rubris.
- 12 Elici ryfium africanum latifolium, fœtidum, capitulo aureo.
- 13 Elichrysium africanum frutescens, foliis Crithmi marini.

14 Elichrysium

- Elichrystem arboreum africanum, Roris marini 14 folio.
- Elichryfium africanum, Plantaginis folio. 15
- ıŏ Elichryfium africanum foetidiffimum, ampliffimo folio.
- Elichryfium africanum inodorum, glabrum, Coro-17 nopi folio.

Bphemerum africanum annuum, flore bipetalo.

- Erica zfricana viridis, angustissimis foliis, flosculis in T capitulum congestis.
- · 2 Erica africana, flosculis subhirsutis, secundum ramulos dispositis.
  - Erica africana incana, foliis angustissimis. 3
- Erica africana, capillaceo brevique folio, flore rotun-4 diori purpureo.
- 5 6 Erica africana, folio minimo, flore rotundiori albido.
- Erica africana, Coris folio, flore oblongo spicato.
- Erica africana, Coris folio, flore oblongo, purpureo, 7 e foliorum alis prodeunte.
- 8 Erica africana, Coris folio, flore breviori.
- Erica africana, Coris folio, floribus vesicariis. 9
- Erica africana, juniperifolia, flore oblongo fpicato. 10
- Erica africana, juniperifolia, flore oblongo umbel-Ħ lato.

Evonymus africanus, folio lucido ferrato.

Fabago africana arborescens, flore sulphureo, fructu rotundo.

- Filicula africana maxima ramofa, pinnulis tenuibus 1 diffectis.
- Filicula africana, in acutas divisa lacineis. 2
- Filix africana maxima ramofa, pinnulis irenatis. 1
- Filix africana dentata, Lonchitidis facie. 2
- Filix africana ramofa, pinnulis Lonchitidis. 3
- Fœniculum africanum, foliis in fummitate atro rubentibus, seminibus angustis et longioribus.

Frutex africanus aromaticus, flore spicato, exiguo.

Frutex æthiopieus, Portulacæ folio, flore ex albido virescente.

#### Frutex africanus, Eriese folio, glutinofus, flore fpicato albo.

Galega africana, foribus majoribus, et filiquis craffioribus.

NN3

Genista

Ferula africana galbanimifera, frutescens, Myrrhidis foliis.

- 1. Genista africana frutescens, Rusci nervoli folits.
- 2 Genista africana frutescens, angustis foliis,
- 3 Genista africana, Lavendulæ folio. me
- 4 Genista africana juncea, floribus czeruleis, foliisiminimis.
- 5. Genista abricana minima, foliis Myrthi, in empuistum micronem definentibus.
  - 6 Genista africana, Roris marini foliis, flore aureo.
- 7. Genista africaua arborescens, argentea lanugine, pubescens.
- .8 Genista africana frutescens, spicata purpurea, foliis angustissimis.
- 9 Genista africana frutescens, foliis Torton-Raire, flore purpureo.

10 Genifta africana, Laricis foliis longioribus et lanuguiolis.

11 Genilla africana, Laricis, foliis craffioribus et hirfutis.

12 ·· Genitta africana frutescens spicata, Laricis soliis.

13 Genista africana frutescens capitate.

14 Genista africana lutea, spicata, Laricis foliis.

- 15 Genlita africana frutelcens, capitulis lanuginofis, Laricis brevifimo folio.
- 16 Genista africana frutescens, capitulis lanuginosis, Laricis incanit foliis.
- 17 Genifta africana, camphoratæ folio, floribus luteis minimis.
- 18 Genista africana, foliis Gallii.
- 19 Genista africana, Dorycinii facie,
- 20 Genifta africana arborelcens, Styracis folio, flore cærulep.

1 Geranium africanum arborescens, Ibisci folio rotundo, Carlinæ odore.

2 Geranium africanum frutescens, Malvæ folio, lacipcato, odorato, flore purpurascente.

3 Geranium africanum, Alchimillæ hirfuto folio, floribus albidis.

- 4 Geranium africanum arborescens, Alchimillæ hirsuto folio, sloribus rubicundis.
- 5 Geranium africanum, Betonicæ folio lacincato et maculato, floribus incarnatis.

6 Geranium africanum, folio procumbente, styribus parvis eleganter variegatis.

Geranium africanum noctu elene, tabarolum et nodofum, et Aquilegiæ foliis.

8 Geranium

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- Geranium africanum noctu olens, Aquilegiæ folio, 8 flore incarnato rubente.
- Geranium africanum noctu olens, flore ruberrimo, 9 Anemones folio angustiori.
- 10 ... Geranium africanum noctu olens, flore rubro, Anemones folio angustiori.
- Geranium africanum noctu olens, radice tuberofa, II foliis Pastinacæ incanis, lanuginosis, flore pallido flavescente.
- Geranium africanum noctu olens, radice tuberofa, 12 foliis Paftinacz angustioribus.
- Geranium africanum noctu olens, tuberosum, Vitis. 13 foliis hirfutis.
- Geranium africanum minus, Coriandri folio, floribus 14 incarnatis.
- Geranium africanum, uvæ, crispæ folio, floribus exi-15 guis rubellis.
- Geranium africanum majus, Coriandri folio, floribus 16 incarnatis.
- Geranium africanum, Altheæ folio, parvo flore. 17
- 18 Geranium africanum, foliis plerumque auratis, floribus ex rubro purpurascentibus.
- Geranium africanum, Myrrhidis folio, flore albicante, 19 radiće rapacea.
- Geranium africanum, foliis inferioribus Afari, supe-20 rioribus Staphydis agriæ maculatis, fplendentibus et acetolo fapore.
- Geranium africanum, Astragali folio. 21
- Geranium africanum frutescens, folio ocasso et 22 glauco, acetofofapore.

Globularia africana frutescens, Thymelae folio, lanuginofo.

Hæmanthus africanus, five Tulipa africana, flor albo.

Hyacinthus africanus, flore caruleo, umbellato, tuberofus.

- Jacobæa africana frutescens, Abrotani folio. Jacobæa africana frutescens, Hormini folio. I
- 2
- Jacobæa africana, Sonchi folio. 3
- Jacobæa africana, Dentis leonini folio. 4
- 5 Ø ...Jacobæa africana, Abfinthii folio.

Jacobæa africana foliis integris, undulatis et crifpis.

7 Jacobæà africana laciniata, latifolia, flore purpureo.

NN4 8 Iacobæa

- 8 Jacobra africana laciniata, angustifolia, flore purpureo.
- 9 Jacobza africana, radice tuberola.
- 10 Jacobsea africina frutescens, foliis incifis et subtus cineraceis.
- 11 Jacobæa africana frutescens, soliis Absinthil umbelliseri, incanis.
- 12 Jacobza africana frutescens, Coronopi folio.
- 13 Jacobza africana frutefuens, Lavendulæ folio latiori,
- 14 Jacobza africana frutescens, folio longo et glauco.
- 15 Jacobza africana, Hederze terrestris folio, repens.
- 16 Jacobza africana frutescens, crassi succulentis foliis.
- 17 Jacobsea africana frutescens, foliis rigidis et hirsutis,
  - I Jafminum africanum, foliis folitariis, floribus vulgatiori fimilibus.
  - Jafminum africanum, Ilicis folio, flore folitario, cx foliorum alis proveniente, albo.
  - 1 Ketmia africana, Populi folio.
  - Ketmia africana, Populi folio, fubtus incano, et caule virefcente.
  - 3 Ketmia africana veficaria, folio tripartito, flore purpureo.
    - Ketmia africana vesicaria, fruticans, et crecta, Alni foliis latioribus et majoribus, flore spirali sulphureo.
  - Ketmia africana frutescens, foliis mollibus et incanis, flore spirali sulphureo.
  - 6 Ketmia africana veficaria, uvæ crifpæ foliisa flore fpirali fulphureo,
  - 1 Laurus africana minor, Querci folio,
  - Laurus inodora africana, fructu globolo Lauri ferratæ, odoratæ Stapelianæ fimilis,
  - Laurus africana.
    - Leonurus perennis africanus, Sideritidis folio, flore phœniceo majore villofo.
  - I Leucoium africanum, cæruleo flore, latifolium, hirfutum,
  - 2 Leucoium africanum, cæruleo flore angusto Coronopi folio, majus.
  - 3 Leucoium africanum, cæruleo flore, angusto Coronopi folio, minus.
  - I Lilio-Narciffus africanus humilis, longifimis foliis, polyanthos faturato colore purpuralcens.

Lilio-

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- 2 Litid-Narcidiu africanus platicantis humilis, flore purpurafeente odorato.
- 1 Lothus africana annua, hirfuta, floribus laceis.
- Lothus africanz frute/cens, flore fpicate rubicundo. Lychnis Pfeudo-melanthio fimilis africanz, glabra, angustifolia, flore eleganter rubello. Lycium æthiopicum, Pyracanthæ felio.

Malva africana fratefoons, flore rabro.

- 1 Miclianthus africanus,
- 2 Melianthus africanus minor, humifus, foliis Pimpinellæ crispæ.
- 3 Melianthus africanus minor, fœtidus.
  - Myrthus africana humilis, folis Myrtilli crenatis, cauliculis nigricantibus.
  - Marcifius airicana, Polyanthes.
    - Olea africana humilis, fylvestris, folio duro, fubtus incano.
    - Oreofelinum aizoides arborescens, Ligustici foliis et facie, flore luteo.
- 1 Ornithogalum africanum, luteum, odoratum, foliis cepaceis, radice tuberofa.
- 2 Ornithogalum africanum, flore viridi, alteri innato.
- 3 "Ornithogalum africanum, Plantaginis rosez solio, radice tuberosa.
- 1 Oxus bulbosa africana rotundifolia, caulibus et floribus purpureis amplis.
- 2 Onus bulbofa africana rotundifolia, virentibus floribus amplis, purpureis.
- 2 Oxus bulbofa zethiopica, sive africana minor, folio cordato, flore ex albido purpurafcente.

Petafites africanus, Calthæ paluftris folio, radice flavescente craffa.

Phalangium africanum ramofum, floribus albis, petalis reflexis.

- I Phafeolus africanus birtutus birtuminofue, filiquis bullatis, flore flaveo.
- 2 Phaseolus africanus, parvo fructu, non nihil albicante.
- 3 Phafeolus africanus perennis minor, flore fuave rubente.

Planta lactaria africana.

Pimpinella africana faxifraga maxima.

Polypodium africanum maximum, acutifime divifum.

1 Polygela

#### APPENDIX!

- 1. Polygala africana frutefcens: angustifiina, major.
- 2 Polygala africana frutescens, angustistima, minor.
- 3 Polygala africana, Lini folio, magno flore.
- 4. Polygala africana frutescens, Buxi folio, maxima flore.
- 5 Polygala africana arborea myrthifolia, floribus albis, intus purpureis.
  - Portulaca africana semper virens, fore rubicundo.
- 1 Pfeudo-dictamnus africanus, Hederse terrestris folio.
- 2 Pfeudo-dictamnus africanus, foliis subrotundis subtus incanis.
  - Ranunculus africanus feu æthiopicus, foliis rigidis, floribus ex luteo virescentibus.
  - Rapuntium africanum minus, angustifolium, flore violaceo.
  - Ricinus africanus maximus, caule geniculato rutilante.
  - Salix africana, angustis et longistimis foliis, fubrus incanis.
- 1 Salvia africana frutescens, Scorodoniæ foliis, flore violaceo.
- 2 Salvia africana frutescens, folio subrotundo, glauco, flore magno aureo.
- 1. Scabiofa africana arborescens maxima, foliis rugofis, et crenatis integris.
- 2 Scabiofa africana frutescens, foliis rigidis, splendentibus, et serratis, flore albicante.
- 3 Scabiola africana, capitulo oblongo, flore albo. Scilla africana, flore viridi parvo, bulbo ampliffio.
- r Sclarea africana præcox annua.
- 2- Sclarea africana frutescens, Helianthemi folio.
- 1 Sedum africanum fruticolum, Ericz folio.
- 2 Sedum africanum arborescens, incanum, foliis orbiculatis.
- 3 Sedum africanum majus arborefcens, foliis rotundioribus glaucis, limbo purpureo cinctis.
- 4 Sedum africanum umbellatum album, folio viridi angusto, mucronatum, flore albo.
- 5 Sedum africanum annuum, Centaurii minoris facie, flore aureo.

Senecio africanus arborescens, Ficoidis folio et facie. Sideroxilum africanum, Cerafi folio.

1 Sifyrinchium

- J.I. Sifyrinchium zthiopicum feu africanum majus, angusti folium, floribus albis.
- 2. Sifyrinchium æthiopicum seu africanum majus, latifolium, floribus albis, hexapetalis lineis purpureis ftriatis.
  - Sifyrinchium æthiopicum seu africanum minus, la-3 tifolium, flore hexapetalo albo.
  - Sifyrinchium africanum, flore ex phœniceo fuave 4 rubente.
  - Sifyrinchium africanum, foliis Gladioli parvis et 5 longis, pallescente flore.
- . 6 Sifyrinchium ramofum æthiopicum feu africanum, foliis plicatis nervosis et incanis, radice tuberosa phœnicea.
  - Sifyrinchium majus, flore luteo macula notato.
  - 7 Sifyrinchium minus angustifolium, flore minore, variegato,
  - Solanum pomiferum frutescens africanum spinosum. I nigricans, Boraginis flore, foliis profunde laciniatis.
  - Solanum lignofum africanum femper virens, laurinis 2 foliis.
  - Spartium africanum frutescens, Ericæ folio. Ι.
  - 2 Spartium africanum frutescens, Rusci folio, caule amplectente.
  - Spiræa africana, foliis cruciatim politis. I
  - Spiræa africana odorata, florjbus plane rubentibus. 2
  - Spiræa africana odorata, foliis pilofis. 3
  - Staphilodendron africanum femper virens, foliis splendentibus.
  - Tanacetum africanum fruticans, multiflorum, foliis 1 Tanaceti vulgaris decuplo minoribus.
  - Tanacetum africanum arborefcens, foliis Lavendulz, 2 multifido folio.
- J. . Tetragono carpos africana, radice magna onerofa et carnofa.
- Tetragono carpos africana frutican, foliis longis et 2 angustis.
  - Thymelæa Linifoliæ fimilis africana, floribus palli-I dis, odoratifimis.
- Thymelæa Linifoliæ fimilis africana, foliis lucidis 2 latioribus et obtufis.
- Thymelæa africana, foliis Lini, floribus in capitu-3 lum congestis.

Thymelza

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- 4. Thymelza africana, Roris marini folio, angestistimo breviori.
- 5 Thymelæa africana, Roris marini folio, angustissimo longiori.
- 6 Thymelæa africana, Roris marini folio, floribus longioribus.
- 7 Thymelæa africana, Sanamundæ facie, Erleæ foliis angustiffimis.
- 8 Thymelæa africana, Torton-Raire fimilis, floribus in capitulum congestis-
- 9 Thymelæa africana, foliis Rufei.
- 10 Thymelæa africana frutescens, Jasmini flore, soliis Polygalæ.
- 11 Thymelæa africana angustifolia, Jasmini flore.
  - 1 Tithymalus aizoides africanus, fimplici fquammato caule.
  - 2 Tithymalus aizoides africanus, caule fquammato, Clamzenerii folio.
- 3 Tithymalus arboreus africanus.
- 4 Tithymalus arboreus æthiopicus feu africanus, Mezerei germanici folio, flore pallido.
- 5 Tithymalus aizoides africanus, validiffimis ex tuberculorum internodiis provenientibus.
- 3 Trifolium africanum fruticans, flore purpurascente.
- 2 Trifolium africanum fruticans, folio angustiore, flore rubicante.
- 3 Trifolium africantum fruticans, foliis incanis, flore luteo.
  - Tulipifera arbor africana.
- 1 Valeriana africana fruticans, foliis longis et angutiflimis.
- 2 Valeriana africana, foliis angustis, flore macula rubicante notato.
- 3 Valeriana africana fruticans, foliis Ericæ.
- Vitis idæa æthiopica feu africana, Myrthi Tarentini folio, flore atro purpureo.
- 2 Vitis idæa æthiopica feu africana, Buxi minoris folio, floribus albidis.

The preceding are all natives of, and, in general, peculiar to, Africa; then follow thirty-fix different forts of fig-trees, all called Hottentot figs, viz.

Ficoides africana, folio Plantaginis undulato, micis argenteis afperío.

'2 Ficoides



- 2. Ficoides africana acaulos, latifinis craffis et lucidia foliis conjugatis, flore aureo amplifiuno.
- 3 Ficoides africana crecta, Ocimattri Iolio, micis ars genteis afperfo, flore rofeo magno.
- 4 Ficoides africana erecta ramola, Tripolii follo, flore aureo magno.
- 5 Ficoides fen Picus aizoides africana, follo angultiori.
- 6 Ficoides seu Ficus aizoides africana minor, multicaulis, flore intus rubente, extus incarnato.
- 7 Ficoides africana, folio enfiformi dilute virenti, flore aureo, brevi pediculo infidente.
- 8 Ficoides africana, folio enfiformi obscure virenti, flore longo pediculo infidente.
- 9 Ficoides africana, folio enliformi varie incifo, \_\_\_\_\_aureo flore pediculo infidente.
- 40 Ficoides feu Ficus aizoides africana procumbens, folio triangulari enfiformi.
- 11 Ficoides feu Ficus aizoides africana, triangulari folio longiffimo, fructu multu capfulari, flore luteo, major.
- 12 Ficoides seu Ficus aizoides africana, triangulari folio longissimo, fructu multu capsulari, flore luteo, minor.
- 13 Ficoides africana, folio triangulari longifimo, flore aureo.
- 14 Ficoides africana, folio triangulari longiffimo, flore purpurco.
- 15 Ficoides africana, folio triangulari longiffimo, flore carneo.
- 16 Ficoides seu Ficus aizoides africana major, procumbens, triangulari folio, fructu maximo edulia
- 17 Ficoides africana, folio longo triangulari incurvo, purpureo caule.
- rs Ficoides africana, folio longo triangulari recurvo, floribus umbellatis obfoleti coloris, externe purpureis.
- 19 Ficoides africana, folio triangulari recurvo, flore flavescente.
- 20 Ficoides africana, folio triangulari lanceato.
- 21 Ficoides africana, folio triangulari ineurvo et dentato.
- 22 Ficoides africana, folio triangulari, obtuso, in geminos aculeos abeunte, flore aureo.

23 Ficoides

#### APPENDIK

- 23 Ficoides africana, folio triangulari, apice rubro, caule purpuralcente.
- 24 Ficoides feu Ficus aizoides africana minor crecta, triangulari folio viridi, flore intus aureo, foris purpureo.
- 25 Ficoides feu Ficus aizoides africana minor erecta, folio triangulari glauco, flore luteo.
- 26 Ficoides africana frutescens, perfoliata, folio triagulari glauco, punctate cortice lignoso, tenui, candido.

,27 Ficoides africana erecta, folio triangulari glauco, punctis obscurioribus notato.

- 28 Ficoides africana humilis, folio triangulari glauco, bullato, flore luteo.
- 29 Ficoides africana humilis, folio triangulari glauco, dorío aculeato, flore luteo.
- 30 Ficoides africana erecta, folio triangulari glauco et brevi, flore carneo.
- 31 Ficoides africana humifula, folio triangulari longiori, glauco flore flavefcente.

32 Ficoides feu Ficus aizoides africana, folio tereti, procumbens, flore purpureo.

- 33 Ficoides feu Ficus aizoides africana, folio tereti, procumbens, flore coccineo.
- 34 Ficoides africana, folio tereti, in villos radiatos abeunte.
- 35 Ficus africana, oculeis longiffimis et foliatis, nafcentibus exfoliorum alis,
- 36 Ficoides africana repens, et læte virens, flore purpureo.

Next, numerous exotics, which have been introduced into the country from Europe, Afia, and America, viz.

Abies.

Acacia americana, foliis coluteæ Scorpioides leguminofæ, filiquis echinatis.

Acetofa hortenfis.

Allium fativum, et horteme.

Alnis rotundifolia, et glutinofa, viridis.

Aloe americana fobolifera.

Althea indica, seu Rosa sinensis. Amygdalus.

Ananas, five Carduus brasilianus, foliis Aloes. Apium hortense, seu Petroselinum vulgo. Arundo saccharisera.

Afparagus

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A Commence Calling and December Ca
Asparagus sative, et hortenfisione and and
Beta rubra, et alba, radice Rapæ.
Batatas. Braffica rubra, et alba, capitata et non capitata, et
Braffica rubra, et alba, capitata et non capitata, et
florigera.
Camphoraria, seu arbor camphorifera, ex que cam-
phora officinarum prodit.
Cannabis fativa, et erratica.
Carduus benedictus, five Cnicus fylvestris hirsutior.
Carron bullue
Caryophyllus.
Cassia cinnamonea, seu Cinnamonum, sive Canella
ceylanica.
Castanea sylvestris.
Cepa vulgaris.
Cerafus varii generis.
Chærephyllon fativum.
Cicer fativum.
Cinaria hortenfis, foliis non aculeatis.
Clematis hederacea indica, foliis fubrotundis, flore
rubente
rubente.
Corylus fativa.
Cristi pavonis.
Cucumis vulgaris.
Cucumis dictus flos passionis.
Cucurbita laginaria et rotunda.
Cupreffus ramis expansis.
Cyanus segetum hortensis, flore albo, cæruleo, etc.
Cytifus arvensis.
Datura, feu Stramonia indica major fœtida, porro
fpinofo, oblongo.
Faba leguminofa.
Figure community in 1
Ficus communis indica, etc.
Ficoides seu Ficus americana, Cerei effigie, spinosa
ct anguloia.
Fœniculum vulgare.
Fragaria ferens fragra rubra.
Frumentum indicum farasenicum.
Foela Moegri.
Foela quater horas.
Foela Aros branco.
Gramen vulgare, item bulbosum et sparteum hol-
landicum.
Groffularia multiplici acino, five non fpinofa, hor-
tensis, rubra et albat.
Guajana `

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### APPENDIE

Guajana alba dulcis, five Gujava promifera noice. Hordeum vernum et hybernum.

Hyacinthus albus, ex hollandia ablatus.

Intybus fativa, latifolia et crilpa.

Juniperus vulgaris, baccis parvis.

Katsjapiring.

Kajoe amaas.

Lactuca vulgaris capitata, et non capitata. Leucoium album, purpureum, flavum.

Lilium, fon Corona imperialis.

Majorana vulgaris.

Malus domestica, variz denominationes ejus. Malus cydonia, fructu oblongo et leviori.

Malus citria.

Malus limonia acida et dulcis.

Malus arantia indica, fructu omnium maximo, pompelmoes dicto, medulla partim pallescente, partine rubescente.

Malus arantia lusitanica, feu pornum finense.

Malus punica, five Granata.

Malum fyriacum seu creticum.

Melissa hortensis, odore citri.

Melo hispanicus.

Mentha hortenfis crifpa.

Meípilus germanica, folio laurino non ferrato. Morus, fructu nigro.

Myrthus communis italica, et latifolia romana. Napus fativa.

Narciffus albus, magno odorato flore.

Nasturtium indicum, flore luteo dilutiore.

Nux juglans, seu Regia vulgaris.

Ocyum latifolium maculatum vel crifpum. Olea fativa.

Pæonia, flore pleno rubro minore.

Palma dactylifera, Dactylus vulgo.

Papaver hortenfe.

Pastinaca sativa, radice alba.

Pepo indicus reticulatus, feminibus albis et nigris, major.

Persica malus vulgaris, fructu molli et albo, item fructu quali fanguineo.

Pinus fylvestris.

Piper indicum five balecutiam, propendentibus filiquis, oblongis, recurvis, rubris.

Pistacia

Pistacia indica, seu persica, fructu racemosa. Prunus. Pyrus fativa. Quercus vulgaris, brevibus pediculis. Raphanus niger major rotundus, et Raphanus minor oblongus. Raphanus rusticanus. Rola centifolia, frutice spinoso, rubra; alba, etc. Rofmarinus hortenfis. Ruta hortenfis. Sabina. Salvia. Sambucus vulgaris. Secale hybernum five majus: Spinachia, semine non spinolo, et spinolo. Tamarifcus fruticofa. Targon hortenfis. Triticum hybernum. Tulipa. Vitis vinifera. Viola martia.

It is added, that all these trees, plants, herbs, and lowers, were to be found in the garden of the Company.

# No. X.

**SERTCH of the Life of RÉINIER DE KLERK, late Govert** nor General for the Dutch East-India Company, abftracted from ARY HUISERS' Life of R. de Klerk. Amflerdam, 1788.

"I have made they a same, like the name of the great men that are su the earth." I Chronicles, ch. xvii. ver. S.

**REINTER DE KLERK was born at Middleburgh, the** capital city of the province of Zealand, on the 22d of November, 1710. His parents were horteft and induftrious, but humble tradelpeople, and their fon was first VOL. III. 09

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defigned for the fame line of life; but to which not have ing any inclination, he entered, in his fifteenth year, in the naval fervice of Holland, and went upon a cruize, on board of one of the frigates, fent to look out for the homewardbound East-Indiamen. The year afterwards he went his first voyage to India, as a common failor, in which station he performed another voyage afterwards; and, in the year 1731, he went out, for the last time, as third mate, and never again returned to Holland.

At Batavia, he was fpeedily promoted to the rank of first lieutenant, and to the command of a country-vessel, in which he went seven voyages to Padang, on the west coast of Sumatra. On that coast, he was frequently employed to command the troops and vessels, which were fent to the affistance of the kings of Baros and Sorkam, two allies of the Company, who were subject to continual vexation and oppression from the king of Acheen, and in these expeditions he conducted himself with such bravery and conduct, as to acquire the title of the brave hero, in the letters and congratulations of the Indian princes. But he was frequently afflicted with illness, chiefly paralytical, from the great unhealthiness of Baros, Sorkan, and the furrounding country.

His meritorious ferfices did not fail to be reported to the government at *Batavia*, and laid the foundation of his future greatnefs. At this period of his life an anecdote is related of him, which fhews his early ambition and perfeverance in afpiring to the higheft dignity in India. The comptroller of equipment, at *Padang*, was faying jocularly to him, "DE KLERK, you will certainly " be one day commandant of *Batavia*," (or chief of the military there, an office of great truft and importance); not conceiving that even this elevation was within the compafs of a hope; upon which our hero replied, "Tis " not that I want, but I am feeking for the door to the " governor generalfhip."

In the year 1737, he left the fca fervice, and was made junior merchant, and chief of Lampong Toulang Bauwang. The motives that induced the then governor general, VALKENIER, to fend him to this place, were, that DE KLERK being thoroughly acquainted with the affairs of Sumatra, would be the fitteft perfon to adjust fome difputes that had arifen between the kings of Bantam and Palembang, about their respective boundaries. The man-

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rer in which he fettled them deferves being recorded, He went up the river of Lampong, which is very broad, and runs far inland, in an armed veffel, as far as Mangala, a village fo called by the inhabitants. Here lay the fleets of both nations, and he moored his veffel between them ; and endeavoured, as umpire, to fettle their differences, but in vain : he remained fourteen months in this fituation; and, at the end of that time, he was allowed to build a house of bamboos, upon the shore, for the accommodation of himfelf and his followers. He foon availed of this circumstance, to bring matters to a conclusion; and by cannon, the present ratio ultima regum, he made the contending parties foon agree. He fecretly got, one night, from on board his veffel four pieces of artillery, which he placed at each angle of his house, behind a breaftwork of bamboos. At daybreak, hoifting the Dutch flag, he fired a falute from these guns. The aftonishment of both parties, who were very jealous of the Com-pany's gaining a footing there, and who had, therefore, waited to long before they would allow him to fleep on thore, may cafily be conceived. But DE KLERK, who knew their difpofition, and, that once intimidated, they would be humble and conceding, fent word, by the meifengers that came to him from both kings to know the reason of this hostile appearance, that he was determined to enforce a fpeedy adjustment; and, as he could not answer to his employers to be longer detained by their frivolous conduct, he hoped they would fpeedily agree, without a more serious interference on his part; the disputes refpecting the boundaries were foon fettled to mutual fatiffaction; and the limits then laid down between the two empires, continue still the fame. DE KLERK afterwards. built a fort, on the fame fpot where his bamboo house. had been erected; he named it Valkenoog (Hawkfeye), in allusion to the name of the governor general; and the Company have ever fince remained in quiet possession of it.

Returning, in the year 1741, to Batavia, he found the country still in commotion, the confequence of the revolt of the Chinefe, and which had, in the preceding year, brought on the dreadful event related in volume i. page 263. The defperate Chinese still continued their ravages even in the neighbourhood of Batavia; and a great number of them yet maintained themfelves at Bacafie. A body. ŝf.

of troops were fent against them, with whom the junior merchant, DE KLERK, went as fecretary. The expedition fucceeded in no farther than in driving the rebels higher up the country; and the war was transferred to the northeast coast of Java. Thither DE KLERK followed the operations of war, in the fame year, 1741; and he ingratiated himfelf exceedingly with the two commissaries appointed to attend to the profecution of it; especially with the first of them, Mr. VERYSSEL, partly from that gentleman having been commandant of the admiralty-wharf at Batavia while DE KLERK was in the fea-fervice, and who was, confequently, acquainted with his meritorious conduct, and partly on account of his knowledge in the affairs of the natives, and his enterprifing spirit; of which an instance occurred shortly afterwards, which procured him great reputation. Commiffary VERYSSEL entertained fecret views of making himself master of the perfon of the general who commanded the auxiliary army of the emperor of Java, deftined to act in concert with the Company against the Javanese and Chinese infurgents, but who did more harm than good to the Dutch. He gave the powder and shot that were furnished to him by the Company, to the enemy; and when his troops, and those of the Company. were conjointly engaged, it plainly appeared that they fired in the air. This conduct had been reported at the court of the foefoehoenam, and the emperor had long known the evil difpolition of his general ; he, accordingly, wanted much to be rid of him; but he had not the courage to make the attempt himself, and committed this dangerous buliness to the execution of Commissiary VE-**RYSSEL**, who was equally at a lofs how to attempt it. It happened, however, that this general, who was a prince of the blood, and coufin to the emperor, came and encamped with his large army, computed to amount to one hundred thousand men, near Samarang. This opportunity was not to be neglected; but the commiflary was at a lofs upon whom to fix to begin the dangerous experiment of enticing the imperial general, who was as little inclined to the Dutch, as he was ambitious of fitting on the throne of his relation, into the power of the Company. He confulted DE KLERK on the fubject; "I " know of no one able to fulfil your intentions," was the answer; " but if I may be made use of, my life, at least, " is

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" is devoted to the fervice of the Company." He accordingly fet out, accompanied by fome native fervants, carrying the prefents, which confifted of two chefts of opium, velvets, fine cloths, &c. Upon reaching the tent of the Javanese commander, DE KLERK, in a soothing and complimentary speech, endeavoured to perfuade the general to pay a visit to the commission at Samarang, offering himfelf and his attendants as hoftages, to remain in the camp; to this, after fome hefitation, the general agreed; and, going to Samarang, he was received with great ceremony and pomp, and with every mark of honour and friendship, without perceiving any reason for fufpicion or figns of referve in any of the members of the Dutch government. On his return in the evening, DE KLERK was liberated, and fent back with counterprefents to the commission. By this means the general was lulled into a fatal security, and he was foon induced to pay a visit to the commiftary at Samarang without taking any precautions for his fafety. This time, however, he had no fooner entered the fort, than he was told that he was a prifoner, and he was immediately put on board a ship, and sent to Batavia, whence he was exiled to Cerlon, where he died.

The fortitude and address which DE KLERK had manifested on this occasion, gained him great reputation; and he was fent to command at Sourabaya, the easternmost possession of the Company in Java, which was, at that juncture, a post of trust and importance. The prince of Madura, who pretended to be a friend of the Company, had nearly gained pofferfion of the whole of the dominions of the emperor, and it became neceffary to ftop him in his career of aggrandizement. DE KLERK was, therefore, directed to deliver a letter from the commiffary to the prince, and to defire of him to reftore to the emperor his capital city of Cartafoura, which he had taken possession of. The prince made, at first, many objections; but, upon the firong remonstrances of DE KLERK, he, at last, promifed to fatisfy the Company in this refpect. His ambitious defigns, however, extending to the mattery of the whole eastern part of Java, as far as Balambouang, it became his interest to secure, if possible, the favour of the chief of Sourabaya, and he attempted to accomplish this purpose by the powerful aid of money. But he found himself greatly deceived in this respect, and his ambitious 003 defigus

defigns continued to be thwarted and frustrated by the faithful DE KLERK, It is usual with many of the Indian princes, that, when they have conceived any difpleafure against the chiefs, or relidents, of the Company, with whom they have to deal, they prefer complaints against him to the supreme government at Batavia, requesting that he may be removed, and fome other appointed in his ftead; and, for the fake of peace and policy, it is fometimes requisite to comply with fuch requists, although the perfon in question, be wholly blamclefs. This was the cafe with DE KLERK; he was ordered, on the 1st of August, 1743, back to Batavia, most probably at the instance of the prince of Madura, for no maladministration could be laid to his charge. He, however, fo clearly and wholly vindicated himfelf to Governor VAN IMHOFF, who was just come from Holland, that he was shortly afterwards fent back in a higher office. -

As there ftill remained many matters to adjust with the Javanese princes, Mr. VERYSSEL was again sent as commission in behalf of the Company, in order to direct and settle affairs in an amicable manner; the Chinese, too, still disturbed the country, in distant corners; which, with other things, were the objects detailed in an elaborate, but clear, memorial, which was given to the commission. He less Batavia in the month of August, 1744, taking with him his friend DE KLERK, who was appointed to the office of first administrator at Samarang; a station which gave him opportunities of ingratiating himself still more with his patrons and employers.

It being the object of Governor VAN IMHOFF to introduce the farming of the territorial revenues in all the refidencies along the northeaft coaft of *Java*, he made choice of Mr. E. STERRENBURG to be commandant of that government at *Samarang*, being a perfon of great ability, in whom he conceived that he could with fafety confide, for his aid towards the execution of the above favourite plan. This gentleman appeared to give great fatisfaction during the first two years of his administration; but when he began to complain in ftrong terms, by letters and refolutions, of the conduct of the farmers of the revenues, and thereby departed from the views of the introducer of them, the great attachment of the governor towards STERRENBURG was foon changed into the bitiereft enmity.

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VAN IMHOFF, unable to bear to have his defigns thus thwarted, refolved to go in perfon to the coaft, in order to fettle all difputes, as well as the question of the farms, to his own liking.

He went thither in March, 1746; and STERRENBURG foon felt the weight of his displeasure. But DE KLERK was loaded with careffes and friendship. This naturally produced a jealous mifunderstanding between STERREN-BURG and his fubordinate administrator DE KLERK; and after the departure of VAN IMHOFF, the hatred, thus excited, was openly manifested, by every species of ill usage which the fituation of STERRENBURG enabled him to put in practice towards DE KLERK. The former, however, was still left in the government, as VAN IMHOFF flattered himfelf that he would alter, and blindly fulfil the defires of his excellency, to push the measure of farming the revenues, whatever it might coft; but in this expectation he was much deceived, "STERRENBURG continually remonftrated against the iniquitous extortions of the farmers. and was the vehicle of the complaints and reprefentations of the wretched Javanefe, on the fubject of the tyranny under which they laboured.

The confequence of this was, that an entire change took place in the administration of the northeast coast of Java, in March, 1747. STERRENBURG was difinified from his office with every mark of difgrace, and commanded to come to Batavia, to answer to the charge of disobedience and obstinacy, in contravening the orders of the supreme Indian government. On the other hand, DE KLERK was, on the fame day, promoted to the rank of fecond in that government, by which he might have hopes of foon commanding in chief over that rich and favoured country; but he was not long afterwards called to fill another station, in which his generous and noble character was fully difplayed.

STERRENBURG was thrown in chains at Batavia, and although the direction at home, informed of these matters, and wanting to bring these differences to a termination, fent out an order appointing him extraordinary counfellor of India, which was received at Batavia while he was under the most rigorous confinement, yet the governor and council came to a refolution not to acknowledge this appointment, but fent the unfortunate victim of the hatred of the governor, in compliance with a fentence

pronounced

pronounced upon him by the municipal government, in exile, for five-and-twenty years, to Fort *Revenge*, upon the ifland of *Pulo-ay*, in the province of *Banda*.

VAN IMHOFF, not contented with this deep humiliation of a man for whom he had before cherifhed the warmest attachment, contrived another means by which he hoped to render his life ftill more a burthen to him. He knew that DE KLERK, when administrator at Samarang, had fuffered much indignity and vexation at the hands of his enemy, and that he, therefore, could not well fail of cherishing an utter hatred for him. DE KLERK was, therefore, appointed governor of Banda, on the 30th of December, 1748, and no other expectations were formed than that he would foon fhorten the days of his adverfary by the ill usage which he would now have it in his power to retort upon him. STERRENBURG could fcarcely entertain any other opinion; and expected the arrival of the new governor with difmay and dread. But never were expectations more deceived. DE KLERK, on his arrival at Banda, and when he was entering the harbour of Neira, received a letter from his exiled enemy, couched in the following terms:

" Sir,

" I congratulate you on your arrival in this province. I cordially wifh and pray that the country may flourish under your administration. In the mean time I beg leave to call to your remembrance the well-known faying of Solon; and I remain with perfect respect.

"Your most obedient fervant,

"E. STERRENBURG." The anfwer of DE KLERK was equally in a laconic ftyle, and in these words:

" Sir,

" I am much obliged to you for the friendly congratu-" lations contained in your letter of yefterday. It is not " my cuftom to attack a defencelefs enemy, and you may " depend that I shall make it a point, to render your re-" fidence in this province as comfortable as possible. I " fend you herewith, by provision, a cafe of wine, two " cheefe, and a barrel of butter; also the latest news-" papers from Holland. Whenever you are in want of any thing, write freely to

" Your humble fervant,

" R. DE KLERR." No

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No idea can be formed of the effect which this, and many fucceeding marks of friendship, had upon the heart, and upon the health and spirits, of the banished STER-RENBURG. His place of exile became an abode of comfort and pleasure as long as DE KLERK was in the government; and he lived for many years after the death of his enemy, VAN IMHOFF, in liberty and ease. The fentence paffed upon him by the municipal government was reversed, and he was declared innocent by the council of justice, before whom he folicited a revision of the affair.

Governor DE KLERK arrived in Banda in good time. He found there a great scarcity of rice, which was very diffreffing to the poor inhabitants. But he foon difcovered that it was occasioned by the rapacity of two or three monopolifts, who had large quantities of rice on hand, and fold it to the necessitous at an exorbitant rate. He foon conftrained them to fell their grain at the usual price; he thereby naturally became endeared to the people; and he left no means untried to render the province flourishing and profitable. He paid particular attention to the parkeniers, the proprietors, or leffces, of the nutmeg-plantations, and larger quantities of nutmegs and mace were collected during his administration than in former times. In fhort, he did much good to Banda, though at the expence of his own pocket, and he left it in the year 1753, amidst the bleffings and regret of the inhabitants.

Returning to *Batavia*, he married, on the 1st of May, 1754, Mrs. VERTSEL, the widow of his late friend, the commiffary, and he lived with her for the space of fixe and-twenty years at *Batavia*, which is a very rare circumstance at that place, where Europeans very feldom live to celebrate their filver, and, almost never, their golden, weddingdays\*

• It is a cuftom among the married Dutch, when they live together fo long. to celebrate with great rejoicings, and with as much pomp and circumflance, as the fituation of the parties will allow, the twenty-fifth, and fifticth, anniverfartes of their marriage; on which occafion all their friends and relatives who were living at the time of their union, and who can be affembled, are in perticular invited; and thefe jubilees are called, the former the filver, and the latter the golden, weddingday; at the first, the married pair are crowned with a filver crown, all the usenfils and ornaments ufed are of filver, or filver-gilt, and a profusion of filver-paper, and filver-timfel, is employed in decorations; while, at the other, a golden crown is-made ufe of, and every thing glitters, in the fame manner, with gold.

The

The direction at home, well informed of his honourable conduct in Banda, ordered him a pecuniary recompence for his zeal aad diligence in the collection of nutmegs and mace, and indemnified him thereby for the expences he had himfelf incurred, in the difcharge of that duty. Such a difinterested administration is not frequently to be observed in India, and Banda may be faid never to have been more flourishing under any former, or fucceeding, governor.

On the 30th of May, 1755, Mr. DE KLERK took his feat in the council of India, upon being appointed extraordinary counfellor. This affembly has the abfolute controul over all the factories of the Eaft-India Company, *China* and the *Cape of Good Hope* excepted; and it is an ancient cuftom that the correspondence with the feveral fettlements is divided among the members. The leaft troublefome department was not allotted to DE KLERK. He was entrusted with the correspondence of *Ceylon*, the most important establishment of the Company in the west of India; and he managed this difficult busines, together with feveral other weighty offices, for more than twenty years.

Shortly after his elevation to this dignity, the government at Batavia received orders from home to form a general plan of economy and reform in the affairs of the Company, in all their Indian poficifions, which were then already perceived to be in a very prejudicial fituation. A portion of this labour was committed to each member of the council, and DE KLERK received Banda for his fhare, and gave in an ample and elaborate memorial respecting that important province, in the year 1756, under the title of Radical Account of Banda; it was fent to Holland, and obtained the special approbation of the direction at home, and they particularly expressed their fatisfaction with it, and their defire that the arrangements proposed in it should be put in practice, by their general letter of the roth of October, 1758.

DE KLERK alfo, at one time, had the fuperintendence of the hofpitals; but in the amelioration of these establishments, so as to reduce the great mortality which prevailed, and still prevails, in those receptacles of human misery, he had no better fuccess than any of his predecessions, or fuccess the cause, however, seems to be above

above the art or wifdom of man, and to originate in the unexampled infalubrity of the fpot.

In the mean time, he continued to keep the Cevlon correspondence with zeal and activity. An expensive war between the Company and the king of Candia, gave the council of India, and efpecially the fubject of these memoirs, much occupation : upon this occasion he uttered his fentiments without restraint, and gave very free advice in the council, fuch as was repugnant to the opinion of the then governor general, VAN DER PARRA, who was, therefore, withful to get rid of him. The governor general proposed to the council, that as, by the refignation of Governor SCHREUDER, Ceylon flood much in need of another able and vigilant head to fupply his place, DE KLERR fhould be appointed to that government. He, however, excufed himfelf, upon the ground of his ignorance of the language, and his want of local knowledge; and, likewife, that the fatigue of fuch an appointment would be too great for him, who had already ferved the Company for the space of five-and-thirty years, out of which full twenty had been spent in climates the most noxious to his constitution. That government was accordingly given to his friend, Baron VAN ECK, who fpeedily terminated the war of Ceylon, by the taking of Candia, the capital city of the king.

On the 28th of December, 1775, died the governor general, PETER ALBERT VAN DER PARRA, after an admnistration of fifteen years; and, by his death, Mr. JERE-MIAH VAN RIEMSDYK, of Utrecht, who had, for eleven years, filled the important office of director-general, fucceeded to the fupreme management of affairs in India; at the fame time, DE KLERK became director general, afterhe had fat for twenty years in the council of India, without any promotion, which is equally a rare thing, in this unhealthy place.

His conduct in this office, as in all the others which he had borne, was both meritorious and difinterested. The goal which he had so long proposed to himself, as the termination of his ardent pursuit, was now within his view; and it was not long before he received the reward of his long fervices, and attained the ultimate object of his wisses, of his hopes, and of his ambition. Governor VAN RIEMSDYK died on the 3d of October, 1777; and DE KLERK was appointed, the day afterwards, to the high dignity

#### APPENDIX.

dignity of governor general of the policitions and eftabhithments of the Eaft India Company, of the Netherlands, in India. Behold here, a man raifed, by merit and conduct, from the loweft to the higheft flation ! He ferved his employers, for fifty years before his final elevation, with integrity and fuccefs, and had filled many and important offices with fidelity and honour. He was fixty-feven years of age when he became governor general, yct, at that time, and for a year and a half afterwards, he enjoyed his powers of mind, his health, and ftrength of body; unimpaired; but his advanced age made him frequently fay, "It is multard after meat."

Notwithstanding the shortness of his administration, he effected feveral things, memorable in themfelves, and bepeficial to the Company. He brought to a conclusion the war of Macaffar, which had been begun under the administration of his immediate predecessor, by the reduction of Goach. He procured, from the king of Bantam, the ceffion, to the Company, of the provinces of Landak and Succedana, in Borneo, where he established a refidency, and built a fort, called Puntiana, whence they now receive diamonds, wax, and fago. He guelled the refractory spirit of the inhabitants of the Moluccas, by feizing upon the kings of Tidore and Bachian, whom he kept as state prisoners at Batavia, sending the hereditary prince of Tidore in exile to Ceylon, while the government of those islands was placed upon the fame footing as that of Ternate, and they were rendered wholly dependent upon, and feudatory to, the Company.

He established likewise, in April, 1778, the first literary fociety of *Batavia*, of which he was the president; and he paid particular attention to matters of religion, encouraging the establishment of schools, and endeavouring to engage clergymen of abilities and learning to come to the Indies.

He beftowed a fignal favour upon the Jaccatra chiefs or native regents, by allowing them to liquidate, by degrees, and in the produce of the country, a large fum of money which they owed to the commiffary of inland affairs; as likewife, by appointing two members of the government to watch over the interests of those regents, and to take care that they did not fuffer any oppression at the hands of the commission, or of any one elfe.

At the fame time, he also caft his thoughts upon a large extent

extent of uncultivated and defert tracts of land, fituated in the interior parts of *Jaccatra*, and belonging to the Company: he caufed them to be fold, or diffributed among the Javanefe, by valuation, whereby he not only procured a pecuniary advantage to the Company, but likewife contributed not a little to the promotion of agriculture.

He was not, however, without his faults; and could not, in fome inftances, bear much contradiction or oppofition. Notwithftanding his great love of juffice and equity, he was one time hurried into an unjuftifiable excets against the council of juffice; the prefident, and five members of this body, were removed from their teats by him, on the 9th of October, 1778, becaufe they refuted to give up fome original papers, relative to proceedings that had been instituted before them, and which they confidered as facred, and included within their oath of fecrecy. The direction in Holland too difapproved hereof, and ordered those gentlemen to be reinstated in their offices, and that they should receive their falaries from the time they had been deposed.

Governor DE KLERK was, otherwife, a man affable in his manners, unaffuming in his conduct, and inimical to all external pomp and oftentation. Immediately after his appointment, he intimated to the members of the council, that it was both improper and indecent, that either they fhould ftop their carriages, when they chanced to meet with his, or that they, or any one elfe, fhould ftand up in the churches, after the fervice had commenced, upon his coming in; both which regulations had formerly been always enforced by the governors general, and they were accordingly now abolifhed.

He, moreover, introduced the regulation, that, thenceforward, no vifits of ceremony fhould be received, upon the accellion of a governor general, from the Javanele regents and princes of the northeast coast, but that the homage, utually paid by them on fuch occasions, should be received by the governor of *Samarang*. Befides his difinclination for pomp and ceremony, he had motives of policy for this measure: *Batavia* was, at that time, very thinly inhabited, and weakly garrifoned, and the Javanele princes were accustomed to bring with them, on such occasions, a numerous retinue of their countrymen, from whole treacherous disposition danger might be approbended hended to the city, on their perceiving the weakness of its means of defence.

It was not till one-and-twenty months posterior to his accession, and after he had received the confirmation of his nomination from his ferene highness the prince of Orange, as upper director of the East-India Company, who wrote him a letter, in his own hand, congratulating him on his appointment, testifying his efteem, and recommending him, in particular, to keep up the fortifications and naval force of the Dutch in India, that Governor DE KLERK would allow of his being publicly installed in that character, which was done with the usual ceremonies, on the 10th of July, 1779.

From this time, however, his excellency, bending under the weight of age, began to decline, both in bodily health and in mental exertion. Although he naturally wished for repose after his long and active labours, his love of fame still made him fay, that "a governor general should die with a fword in one hand, and a pen in the other." In the month of August, 1779, he went to his country feat, called Grogol, fituated about two Dutch miles foutheast of Batavia, to fetch, as he expressed himself, some good health : in the first days of his stay there, he seemed to be getting better, but he experienced an unexpected attack of illnefs, that was fuppofed would have been fatal to him; but he recovered a little by degrees, and then returned to his usual refidence at the Molenvliet. This attack had, however, fo fubdued him, that he could not be prefent at the council table, nor attend to the other duties of his office with any degree of accuracy. This debility made him apply to the council of India, on the 16th of March, 1780, requefting to be wholly exonerated from the duties of his station, until he should recover his former faculties and memory, or till the direction at home should otherwife dispose of the government. Mr. ALTING, the then director general, a man of great powers of mind, and well verfed in the affairs of the government and commerce of the Indies, was accordingly appointed to fulfil the duties of governor general; and he readily took upon himfelf this heavy burthen, in addition to his other extenfive and troublefome employment.

DE KLERK now began to decline from day to day; he at length entirely loft all powers of memory, and he died on the first of September, 1780, at the advanced age of almost

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almost feventy years. His body was carried, according to custom, to the castle, whence it was conveyed, on the 4th of that month, with the funeral pomp due to his rank, to the place of interment, the Dutch church, at *Batavia*, where he was buried, next to his late friend and early patron and protector, VERYSSEL.

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