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A LETTER

TO

LORD VISCOUNT MELVILLE,

ON THE

SUBJECT OF HIS MOTIONS,

RESPECTING

TROOP-SHIPS,

AND UPON THE

GENERAL STATE OF THE NAVY;

WITH

AN APPENDIX

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OFFICIAL AND AUTHENTIC DOCUMENTS.

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A LETTER, &c.

My Lord,

I was in hopes, from the nature and extent of the motions you made in the House of Lords, that you would, in discussing the subject relating to troop-ships, have taken occasion to draw the attention of their lordships to the great, unprecedented, and unnecessary, expense incurred in ship-building. But, as this important object does not appear to have been introduced in the discussion, I am anxious to call your Lordship's attention to it, in the hope that you may be induced to bring it under the consideration of parliament; as it appears, from all the information I have been enabled to obtain, to be a matter of the highest national importance.

I shall, however, before I proceed to submit what I have to offer upon the subject of ship-building, take leave to make a few observations upon your Lordship's proposition for an establishment of armed troop-ships. My observations, indeed, merely tend to corroborate the arguments and facts you have adduced in support of this salutary and imperiously necessary measure

The principal objections to your proposition seem to have been founded in misconception; otherwise it might be difficult for the opposers of it to explain away the inconsistency of their conduct; as, at this very moment, numbers of ships of war are preparing in the Thames, Medway, &c. for the reception and conveyance of troops. By such proceeding, the wisdom and expediency of the proposition for an establishment of armed troop-ships seem at length to be fully admitted.

Although it may be considered almost superfluous to add any thing to the convincing and conclusive arguments you have maintained in support of it, I shall, nevertheless, state a few facts which have fallen within my own knowledge and observation.

Having conversed and communicated with several professional men upon the subject of the expense attendant on the measure, and upon the difficulty of sparing from the ordinary of the navy 48 or 50,000 tons of shipping for the conveyance of troops, I can, with truth, assure your Lordship that all of them concur in the sentiments you have expressed. They are men of rank and of great naval experience, and one of them in particular, who is most competent to pronounce upon the question of expense from his general knowledge of all naval matters, says, that £2:6 per ton, upon one-fourth of the tonnage of the ship, is too great an allowance for the wear and tear, and ordnance, of a troopship.

Under the head of wear and tear of the navy, (for which, including ordnance, £2:6 is allowed,) there are a variety of items which ought to be, and indeed must be, in fairness kept out of view, in calculating the comparative expense between troop-ships and hired transports. For instance,—the pay of sea-fencibles was one item; and I understand the money paid for the purchase of prizes and for head-money come within the meaning of wear and tear.

This may be quite right and proper in considering the general service of the navy, but the troop-ship service should be viewed separately and distinctly from the general service. The question, in regard to the expense attendant thereon, is simply this,—whether a given quantity of tonnage can be obtained from the military marine of the country at a less or greater expense than it

can be obtained from individuals by hiring transports? The fact is, to my mind, fully established by your Lordship, that it can be obtained at a cheaper rate from the military marine;—and it may also be observed that, under the head of pay, the pay of all flag-officers, colonels of marines, marine and naval officers of every description, in full pay, ashore and afloat, is comprehended; and the charge for victuals likewise, covers the expense of the supplies furnished to all the troops in the garrisons abroad, as well as of the supplies issued to the troops on expeditions, or on their passage to and from foreign stations.

Another charge also of some magnitude, I mean the money paid for the hire of armed vessels* employed in the king's service, the annual amount of which, according to the return laid before the House of Lords, is, for forty-one sail of ships and vessels, nearly £130,000; consequently, these circumstances should be duly considered in estimating the comparative expense of troop-ships and transports: and as to the wear and tear of a troop-ship, and that of a ship of war on active and constant service, there really is no comparison, as a ship, under reduced masts and yards, and with but few and light guns, labours at sea and strains infinitely less than one upon a

* See Appendix, No. 1.

regular and full establishment, with her proper artillery.

On your Lordship's proposition I shall add only one observation more, which struck me so forcibly upon looking over the return of transports taken up in the last year, that I cannot avoid mentioning it.

Upon a reference to that return * it will be seen that one hundred and seventy-three ships and vessels were taken up last year for the transport-service, whose aggregate tonnage amounted to thirty-four thousand four hundred and sixty-eight tons. It will also be seen, upon a reference to the returns † of the number and tonnage of tooop-ships and armed transports employed in the late war, that they were fifty-five sail in number, whose tonnage amounted to fifty thousand one hundred and forty-seven tons: — Upon an average, therefore, each ship may be estimated at about nine hundred and twelve tons.

But, on a comparative average, according to the number of vessels taken up last year for transports, and the amount of their tonnage, it would require nearly five times the number of ships, or two hundred and fifty-two sail of vessels, at two tons per man (say 50,000 tons) to convey twenty-five thousand men. The troops would, in such case, be distributed and dispersed, and the object

^{*} See Appendix, No. 2.

The more, therefore, the proposition for appropriating a certain number of ships of war for the reception and conveyance of troops shall be investigated, the more clearly will be seen the wisdom, advantages, and economy of it.

In considering the subject of ship-building, I mean the extent to which it has been carried within these last few years, it may be proper, in the first instance, to take a comparative view of the navies of Great Britain and France, at the commencement of the revolutionary war, in 1793, and also a like view of the navies of Holland and Spain, when they joined France in her hostility against this country.

Early in February, * 1793, hostilities commenced, on the part of France, against Great Britain. Then the British navy was in a high state of preservation, most of the ships of war, which had been paid off at the time of, and sub-

sequent to, the definitive treaty of peace, in 1802, having received such repairs as rendered them nearly, if not entirely, as good as new ships, so that, including forty-one ships of the line which were launched during the ten years of peace, the British fleet amounted to one hundred and twenty-five sail of the line; most of which were in a state for general service.*

RESPECTING TROOP-SHIPS.

The French navy was also in excellent condition and in great force. It amounted to eightyone sail of effective ships of the line, forty-seven of which were described as belonging to the department of Brest,—twelve to Rochefort,—and twenty-two to Toulon; fifteen frigates of 40 guns, 18 pounders; forty-seven of 36 and 32 guns, 18 and 12 pounders; one ship of 50 guns; and forty-one corvettes.†

As a corroborative proof of the strength and efficiency of the French marine, it will be recollected, that, when Lord Howe gained the hard-fought battle of the 1st of June, 1794, the French had, including Admiral Villaret's fleet, the squadron which was chased into Brest by Admiral Montague,—and the three ships of the line which escorted the great flour-convoy from America, forty sail of the line within or upon the Bay of Biscay; while Lord Howe, including Admiral

Montague's squadron, had not more than thirtyfive sail.

Holland,* when she joined France in 1795, had about thirty-two ships of the line, including ships of 60 and 50 guns, and Spain had about seventy-six sail, including ships of those classes, when she joined France and Holland in 1796.—Of the Spanish ships, perhaps, twelve or fourteen might be considered as not effective;—the annexed † list of the Spanish navy was published in the year 1796.

It is right, however, to observe, that, before Holland joined France in hostility, the latter had lost twenty-five sail of the line, including the ships brought from and destroyed at Toulon,those taken by Lord Howe, and those lost by casualties at sea; -- and, before Spain joined France and Holland, the former had lost five more ships of the line, and the latter had lost six, so that the French fleet had suffered a diminution to the extent of thirty sail of the line, and the Dutch had sustained a reduction of six, leaving (exclusive of several ships launched by the French in the intermediate time) seventy-seven sail of the line to the two powers;—to which number (admitting twelve sail of the Spanish ships to have been inefficient) were added, when Spain commenced hostilities, sixty-four sail of the line,—consequently the combined naval forces of the three powers amounted then to one hundred and forty-one sail of the line.

Notwithstanding this truly formidable combination, our fleets and squadrons, so far from shewing any dismay at the immense force opposed to them, vied with each other in their efforts to subdue and to vanquish all their enemies; and, before the peace (if it may be so called) of 1801-2,—France, Holland, and Spain, (besides the reductions before stated,) had, in captures and casualties, sustained farther losses to the number of fifty-three sail of the line,— of which twenty-three (including two Maltese and one Venetian) were French, -nineteen Dutch, and eleven Spanish;—the three powers, therefore, appear, during their hostility with this country, to have lost collectively eighty-nine sail of the line; -in frigates* and in the inferior classes of ships and vessels of war, their losses were even greater in proportion; while, upon the other hand, they captured from Great Britain only five ships of the line, (one a recapture,) one ship of 50 guns, and a few frigates; - one of the line and the 50 were re-taken, as were the frigates, except one; so that, when hostilities ceased, our enemies possessed only three British ships of the

^{*} See Appendix, No. 7. + Ibid. No. 8.

^{*} France 81, of 32 and 40 guns.

Spain 13, of ditto.

Holland 18, of ditto.

line, and one frigate of 32 guns;—but in casual alties the British losses were great, viz. sixteen sail of the line, (including two prizes), four ships of 50 guns, with a considerable number of frigates and inferior ships and vessels of war.

From these facts it should seem that France, had she not made great efforts to replace her losses by building new ships, would have been reduced to about 30 sail of the line;—Holland had also suffered so much in the contest, that; with the ships she had built during the war, she had not more than 14 or 15 ships of the line left when hostilities ceased;—the losses of Spain were less material, although they were certainly considerable.

During this arduous contest, twenty-five ships of the line were launched in the king's and merchant's yards; so that, with the losses the enemy sustained, and the increase made by our own building, the difference, allowing for the few captures and the casualties before mentioned, was in our favour and against our enemies, to the extent of ninetysix sail of the line!

When hostilities were renewed, or, as it may be said, the present war commenced, France had fifty-one sail of the line,—Holland sixteen sail, and Spain, when she united with them, about fifty* sail, making a total of about one hundred

and sixteen sail of the line, for France* had lost only one ship, and Holland had not lost any, when Spain rejoined them. - In the interval, however, that is, during the truce, no great progress was made in repairing the British fleet,—and for two very obvious reasons; the one was that, some months after the signature of the preliminaries, government found it necessary to send near thirty sail of the line to Jamaica, † as a fleet of observation to watch the movements of the conjunct armaments of France, Spain, and Holland, which proceeded against St Domingo,—and the other was that, with a view to economy, and under the belief that there might be a lasting peace, a great reduction was made in the dock-yard establishments.

This being the state of the case, and there being then no more than ten sail of the line building or ordered to be built, it was judged expedient and necessary, in the year 1804, to contract with the merchants for building ten seventy-fours, and an expeditious and temporary repair was also given to a certain number of ships in the spring

^{*} Many of the Spanish ships in a very bad state.

^{*} France had one ship wrecked in the peace.

[†] It is not only a remarkable but a very extraordinary fact, that, when the preliminaries were signed in October 1801, there were three ships of the line only at Jamaica; but, when the definitive treaty was signed,—viz. at the end of March, 1802, there were there, or on the passage, about thirty sail more.

and summer of 1805, with which the immortal Nelson was re-inforced, and enabled to meet and defeat the combined fleet of France and Spain, off Trafalgar. This supreme triumph was, however, dearly obtained, for it cost the nation the life of its favorite naval hero: But the impression made upon the enemy, by his daring intrepidity and masterly conduct upon that most memorable event, seems to have been such as to have deterred them from attempting to meet us again upon the ocean.

Having concisely stated the captures and losses sustained by Great Britain and her enemies in the war preceding the peace of Amiens, it may not be improper to represent the captures and losses which they may have respectively experienced since the renewal of hostilities in 1803.

It will be recollected, that, on the 8th of March, 1803, a message was sent by the king to parliament, and that, on the 8th of May following, his majesty's declaration of war was issued against France; so that, after a hollow truce of less than fourteen months, the nation was again involved in open hostility. It is, however, truly gratifying to advert to the glorious deeds which have been performed by our intrepid officers and brave seamen during this contest.

Until the year 1805, one ship of the line only was taken from France, but, in that year, thirteen were either taken or destroyed. In 1806, seven

were taken or destroyed, and, in 1809, five were destroyed and one taken; so that, including five sail of the line seized at Cadiz, by the Spaniards, in 1808, France has suffered a diminution to the amount of thirty-two sail of the line in the present contest. Spain, also, during her late hostility against us, lost twelve sail; but, from Holland, one ship only has been taken, though she has lost in casualties five or six more.

From the preceding statement, it appears, that the aggregate loss of France, in ships of the line, exceeds the number she possessed at the commencement of the war, in 1793; and, of the ships captured, thirty-seven have been brought into British ports; while, of those otherwise lost to her, thirty-four were destroyed by the British navy.*

In entering into this detail of the comparative captures and losses of ships, it is my intention to shew more forcibly the inexpediency of building so many ships in this country, while our enemies contribute so largely to keep up our fleet.

From the statement given by your Lordship it appears that France has, at present, about thirty-seven sail of the line, and it is worthy of remark, that, of this number, not more than sixteen have actually been as yet at sea; consequently it is reasonable to conclude, from past events, that, whenever she may venture to send them forth,

^{*} Twenty-five Dutch and eleven Spanish ships of the line have also bee brought into British ports.

But, as the system of building has been pursued here with an unprecedented ardour during these last three years, it may, perhaps, be not amiss to state the progressive increase since the year 1802, distinguishing each year.

In 1802, two ships of the line were launched, and a 90-gun ship was cut down to a 74 and made as good as a new ship.

In 1803, four ships of the line were launched and two were ordered to be built.

In 1804, Three sail of the line were launched and another 90 cut down in the manner before mentioned; ten 74's were also ordered to be built in the merchants yards. At that time there were only ten ships on the stocks or ordered to be built, of which eight were in the king's yards, and two ordered in the merchants yards.

In 1805, three ships of the line were launched, two ordered to be built in the king's yards, and the ten ships, contracted for in the preceding year, were put upon the stocks.

In 1806, one ship of the line was launched and nine were ordered to be built; but, of these, three only by contract.

In 1807, eight ships of the line were launched and twenty-two were ordered to be built; and of these no less than nineteen by contract.

In 1808, six ships of the line were launched and eight more ordered to be built; of which five were by contract.

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In 1809, seven were launched and two ordered to be built.

In the present year three ships have been launched, which together make a total of ships of the line, launched between the 1st of January, 1802, and this date, of thirty-seven sail; and, in the same period of time, it appears that fifty-five sail have been ordered to be built. Twelve of which form a part of those launched, and forty-four remain to be completed, of the latter number twenty-seven are building by contract!

If then, in addition to the thirty-seven British ships launched since 1802, there be brought to account the sixty-six French, Dutch, Spanish, and Danish captures, and losses, (for the Danes must be included,) the difference in our favour and against France is (allowing eight sail of British ships lost through casualties at sea) ninety-four sail of the line.

Upon what ground then, or even upon what pretext, can this unprecedented and ruinous system of building be pursued; since it appears, from the appendix to your Lordship's speech, that there are now one hundred and five ships of the line in active employ, and thirty-nine British ships of the line in ordinary, of which four fifths

Meretofore it had been the practice, in a great measure, to be guided in building ships by the numbers annually launched, with a due regard to the numbers which might be building or ordered to be built; and to the relative and comparative state of our own fleet and the fleets of our enemies. How far this principle has been acted upon recently, the foregoing statement may tend to shew.

In the war which terminated in the independence of the United States of America, every ship of the line taken from France, Spain, and Holland, was put in commission and employed until the peace.

Of the ships so taken since the year 1793, four-teen only are in commission, though some of the French and Spanish ships now in ordinary possess the first qualities, are even far superior to any ships we had before captured, and consequently are well deserving the expense of repair.

In alluding to the repair of the ordinary it is proper to remark, that, unless a well digested and regular system be laid down and pursued, it will be *impossible* to repair the fleet.

In corroboration of this observation I beg to state the following facts extracted from a return, †

\$ Sex Appendix, No. 9. 1 Ibid. No. 10.

laid before the House of Lords, of the number of docks in the King's yards of Deptford, Woolwich, Chatham, Sheerness, Portsmouth, and Plymouth.

RESPECTING TROOP-SHIPS.

In that return the Tremendous, a 74-gun ship, is stated to have been in dock ever since the 9th of February 1807, which is now three years and four months, and there is reason to believe that she is likely to be detained in dock for some months longer. The Prince of Wales, of ninety-eight guns, appears also to have been in dock since the 9th of March 1809, about fifteen months.

In the same return it is stated, that two small frigates, viz. the Southampton and Aquilon, are occupying first-rate docks at Portsmouth.—The Southampton has been in dock since the 27th May 1809, and the Aquilon since the 8th of July; the one twelve months and the other eleven.

There can be no question that ships requiring a thorough repair must necessarily be a considerable time in dock, in order that the new timber to be put into them may be sufficiently seasoned before the ships be closed or planked up; yet, with the view of expediting as much as possible, and of rendering the repairs more effectual, it is absolutely necessary that the most sound and best seasoned timber should invariably be appropriated to repairs. It is true that the Tremendous required a thorough repair; yet might not four ships at least

of her class have received thorough repairs, provided that a sufficient number of hands had been employed, and that well-seasoned timber had been appropriated. The Prince of Wales required only a middling repair. She might also have been, long ago, put out of hand, had proper measures been taken; and, instead of repairing small frigates at Portsmouth (unless the repairs arose from mere casualties) ships of three and two decks only should have been taken in hand, as all the docks in that yard (one doubledock only excepted) are capable of receiving ships of those classes. From hence it most evidently appears that, if the present system be not abandoned, the ordinary never can be repaired, notwithstanding we have no less than eighteen docks, in the several yards, into which ships of the line can be taken; besides seven docks for the accommodation of fifty-gun ships, frigates, &c.

Upon the question of building I shall take leave to offer some farther observations.

In the estimate laid before the House of Commons* the eleven 74-gun ships hereafter named are omitted.

Asia; Barham; Clarence; Duncan; Dublin; Mulgrave; Minden; Marathon; Pembroke; Scarborough; Stirling-Castle; all of which, (except the Marathon) appear, from the return

* See Appendix No. 11. † Ibid.

laid before the House of Lords, to be building by contract; and these ten ships, so building by contract, will cost the crown (at £33:10 per ton, on 1741 tons each) £583,235. The Marathon is ordered to be laid down at Chatham.

In this same return, however, four ships, the names of which are inserted in the estimate, as building by contract, are omitted: viz. Armada; Cressy, Egmont, and Vigo; and, in another return, laid also before the house of lords, five ships building, or ordered to be built, in the King's Yards, are likewise omitted; viz. St. Vincent, Trafalgar, Talavera, Pitt, new ship at Milford, (no name,) though they are inserted in the estimate: but the Marathon is omitted altogether. She is neither in the estimate nor in the return. This will be seen upon a reference to those documents, copies of which are annexed: and it will also appear that, by adding the four contract ships named in the estimate to the twenty-three named in the return, there are twentyseven sail of the line in the hands of merchant-builders, whose cost, at £33:10 per ton, on twenty-seven ships of 1741 tons each, amounts to £1,574,734: 10!!* Five frigates, one ship

^{*} By the estimate of the present year, and by a reference to the estimates of the years 1807-8 and 1809, it appears that £8,170,000 have been voted for building ships and vessels of war; and, of this vast sum, £3,477,134 have been expended in

of 22 guns, two sloops of war, and six cutters, appear also by the estimate and return (for they do not even in this respect agree) to be building by contract. And such has been the zeal with which this expensive system has been pursued, that ships have been closed up with so much precipitancy (one 74, built by contract, having been launched in about eighteen months after she was laid down) that they will rot and fall to pieces without having rendered but little, if any, service, from the two-fold circumstance of their being built of inferior or of mixed timber, and from sufficient time not having been given to the ships. to stand in frame to season; and this practice is pursued at a period when the naval force of our enemies is considerably weaker than it has been since the commencement of the French revolulution; while, on the other hand, our own marine is grown to an extent and magnitude hitherto unexampled. The second control of the second c

After what has been stated, your lordship may perhaps be inclined to think that measures should be forthwith taken to stop farther proceeding Line Bir glover franklik som ga finder skrivet skriver

building ships and vessels in the merchants yards; all of which money, with the exception of such part thereof as may have been applied to the discharge of contracts entered into anterior to the year 1807, or to defray expenses incurred for building sloops and inferior vessels of war, may be reckoned as misapplied and lost to the country.

upon the ships ordered in the merchants yards; more especially with respect to those on which but little progress may have been made. In truth, arrangements should, if possible, be entered into with the merchant builders for the purpose of taking from off their hands such timber as they may have provided, in consequence of their contracts, and of removing it to the king's yards; and, further, it would be wise as well as economical to take to pieces such of the ships as may be building by the merchants, and may not be in a forward state, and to remove the timbers and frames in like manner. A stop should also be put to all new work in the king's yards, except in cases where ships may be in such a forward state as to be liable to sustain injury from delay, in order that a regular system may be forthwith adopted for repairing the ordinary, beginning with the ships which may be in the least defective and impaired state. But this important object can never be accomplished unless an uniform system be adopted and adhered to. hands no familiar of mentions

By the return of the number of docks in his majesty's yards, it appears that fourth, and fifth, and inferior rates only, can be docked at Deptford. At Woolwich, first, third, and fourth rates, may be docked; so that, in the two yards, six ships may be repaired at the same time. Two

* See Appendix, No. 10.

more docks may be formed at Woolwich at small expense.

At Chatham there are four docks, all capable of receiving first rates; and another dock may be formed there.

At Sheerness there are two docks; one for 64's, the other for frigates.

At Portsmouth there are eight docks: five for first rates; one for third, and two for small frigates.

At Plymouth there are five docks; three for first rates, one for second, and one for third. There also another dock may be formed.

The following appropriation of the several docks may, perhaps, not appear to be exceptionable, viz.

The three docks at Deptford to be constantly appropriated to 50's, and the large class of frigates, requiring large and thorough repairs.

The first-rate dock at Woolwich, for the coppering of new ships of all classes, and for casualties. The third-rate dock for ships of that class requiring large or thorough repairs, and the fourth-rate dock for frigates, sloops, &c. requiring middling or slight repairs, and for casualties.

Of the four docks at Chatham, two should be kept constantly allotted for the repair of the ordinary of the line, and no frigate should ever be taken in hand at Chatham, until the whole or-

dinary of the line be repaired, unless it be for a casual repair, not exceeding, at the utmost, a few weeks; and then only in one of the two docks reserved for casualties.

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The two docks at Sheerness to be reserved entirely for casualties. No ship or vessel whatever to be taken in there, which might require more than six weeks or two months repair at the most.

At Portsmouth, three of the great docks should be appropriated entirely to ships of the line, requiring large or thorough repairs: one to ships of the line requiring middling or slight repairs; two to ships of the line, and large frigates, under casual repairs; and the two frigate-docks to ships of that description, and inferior vessels of war; one of which docks (the head) for medium or large repairs, the other (the stern) for slight and casual repairs.

Of the five docks at Plymouth, two should be constantly appropriated to ships of the line requiring large or thorough repairs; one to ships of the line requiring middling or slight repairs, and two to casualties of all classes.

By such an appropriation of the docks, there would be constantly from eight to ten sail of ordinary of the line, and four sail of fourth and fifth rates, undergoing complete repairs, and eleven sail, of all classes, under casual or slight repairs. So that supposing the ordinary of the

line, on an average, to require nine months to repair, and the frigates, on an average, six months, the annual regeneration of ships of the line may be safely reckoned at twelve sail, and that of frigates at eight sail. What apprehension can then be entertained of a want of ships? There being now in our ports an ordinary amounting to about ninety sail of the line; and, of these, threefifths are unquestionably repairable.

The expense attending the repair of some ships may be great; but admitting that the remains of the carcases, or frames, of some of the ships might not be really worth more than ten thousand pounds, or even not so much, is not every such saving to the country an object of moment and consideration at all times;—but more especially at the present crisis? As equid and in equal grabitue

As to the extent to which casual repairs may be carried, it is immense. For, suppose fifteen days to be allowed, (which, on an average, is rather too much than too little,) as the time for each vessel under a casualty to be in dock, there may be docked, in the course of one year, two hundred and sixty-seven sail of ships and vessels of war, in the eleven docks herein suggested for casualties!

The principle of arrangement, which is here submitted, appears so simple and so practicable, that I should hope it may not only experience your Lordship's favourable opinion, but that it may meet with the attentive consideration of those who may be enabled to avail themselves of it.

Your Lordship is well aware, that, if ships remain in ordinary for any considerable time, they are liable to be forgotten, and to be ultimately passed over as unserviceable; and you are, also aware, that ships in ordinary are not so well taken care, of and preserved, as ships in commission lying at anchor: consequently, whether the ordinary be composed of old or of new ships, this latter remark applies with equal force.

Although it does not appear from the documents that have been laid before the House of Lords, in consequence of your Lordship's motions, that any conclusion can be drawn, upon which a comparative estimate of the expense of building ships in the king's and in the merchants. yards, can be formed. I have endeavoured to ascertain the probable difference, and I find that a seventy-four-gun ship, of 1741 tons, is estimated, in the king's yards, at £28,10s, per ton, which is, £5 per ton less than is paid in the merchants yards, or £8,705 upon the ship; so that, if this estimate be correct, the crown will pay £235,035 more, for the 27 seventy-fours yet building in the merchants yards, than would be paid for building the like number of ships in the king's yards. vine soo you staged bloom and bearing. Besides the difference of the expense in the prime

cost of the ship, whether it be more or less than what is here stated, there is a point connected with the measure of even still greater importance, viz. the difference in the construction and durability of the ship, which, I am told, may be fairly reckoned at £5 per ton, at least, in favour of the king's-built ship; and, under the present circumstances, when good oak-timber is so rarely to be obtained, and when the unprecedented extent to which building ships by contract, for the king's service, is duly considered, there seems to be well-founded reason to believe, that the intrinsic worth of a king's-built seventy-four may be safely calculated at a higher rate. But, admitting that £5 per ton may be a fair proportionate difference in the value of the two ships, that sum, added to the £5, on the prime cost of the ship, makes the excess of expense, or the loss to the crown, upon each contract-built seventy-four, amount to £17,410:—or, in the aggregate, £470,070 upon the twenty-seven ships.

The great extent to which building by contract has been carried has been productive of another serious evil. It has held out an inducement to the shipwrights to expect higher wages.

In the king's yards the average daily pay is, I understand, about seven shillings and ninepence. In the merchants yards, when employed upon king's ships, the average is about twelve shillings.

This advantage is evidently so great that it naturally leads the shipwrights to prefer employment in the merchants yards, and consequently to prevent many from entering in the king's yards who would do so if it were not for this twofold circumstance.

Amongst other objections to the measure of contract building, I shall mention one of very serious importance. It is the necessity of laying up, in addition to the numerous ordinary requiring and fit for farther repair, the new ships, as they may be launched; so that the country may eventually incur the expense of some hundred thousand pounds in new ships, which may rot at their moorings in our own ports. At this time, there is, I believe, a ship* (a forty-four launched in 1783) which has never been even at sea! The fact is an extraordinary one, particularly as she is built after a good model, and, of her class, is a desirable ship. This is an instance in proof of what may happen to the prejudice of the public by ships being forgotten or neglected when once laid up in ordinary;—and it is much to be feared that a number of repairable ships, now in ordinary, may thus he lost to the country.

Having entered pretty fully into the state and extent of the ordinary, and explained the view I have taken on this part of the subject, I must

^{*} The Gladiator.

say that this passion for building new ships appears to be inexplicable. I do not, my Lord, speak of the matter as it presents itself to my mind, I speak of it as a measure which no one, with whom I have conversed upon the subject, is capable of comprehending; it is so truly extraordinary.

LETTER TO VISCOUNT MELVILLE,

As to the ships which Buonaparté has built, and is building, in the Scheldt, and at Toulon, they have been, and will be, run up in such haste as to justify a conclusion, that their services will be of short duration. This will likewise be the case with the ships now building here; in truth it seems as if we were determined, notwithstanding our immense superiority to build two ships to one built by the enemy. For, admitting that he may now have ten or twelve ships of the line upon the stocks in the Scheldt, six in the ports lying upon the ocean, and four in the ports upon the Mediterranean, making, altogether, twenty-two sail, we have building, and ordered to be built, exactly double that number, viz. FORTY-FOUR! TWENTY-SEVEN of which are in the merchants hands! of sol moohing and noisenous

In corroboration of the opinion I have expressed, as to the short duration of contract-built ships, when they are so hastily put together, I shall take leave to state a circumstance which has just been related to me, as a matter of fact: it

is that a contract-built seventy-four, recently returned from the Brazils, is all to pieces, though she has not been off the stocks more than three years.

In laying this exposition of the naval affairs of the country before your Lordship, I am influenced by a desire only to promote the public interest. I have, for a series of years, made naval transactions my amusement as well as my study, and my mind has, under the most severe bodily affliction, been relieved and diverted in meditating upon them.

Economy is much talked of, though, I fear, the necessity of it is not duly considered; otherwise a more minute attention would be given to the navy-estimates, which now amount to the sum of £19,826,810. This is only £120,190 less than the whole expenditure of the country in the year 1794.

The progressive increase of the navy-estimates, within these last few years, has been immense; and, what is truly remarkable, they have passed the legislature without investigation. A short discussion has, indeed, taken place upon the subject in the present session, yet so slight, that it is scarcely worth mentioning.

In the last session, the navy-estimates were passed, as I have been credibly informed, with-out even a question being asked respecting them, notwithstanding there was an increase of more

than one million five hundred and fifty-six thousand pounds upon the preceding year; and, if your Lordship will take a comparative view of the navy-estimates for the years 1806, 7, 8, and 9, you will find an increase, within the space of four years, of nearly four millions! Though, at the very time this immense increase took place, the fleets of our enemies were vanquished and driven from the ocean!

It may, perhaps, be not amiss to point out a few of the heads upon which the increased expense took place in the last year.

In the article of victuals there was an increase of one million seven hundred and seventy-four thousand five hundred pounds, upon the sum voted in the year 1808. The ordinary was also increased by a sum of two hundred and sixty-five thousand four hundred and seventy-seven pounds; and there was an increase in the transport-service of one million two hundred and forty-two thousand five hundred pounds! yet all passed in silence!

Another fact, which is equally extraordinary, passed also, I understand, without notice.

Under the head of wear and tear of ships, there was a diminution to the amount of one million seven hundred and four thousand five hundred and seventy pounds, upon the vote of the preceding year. So that it seems to be of no consequence

whether millions be added to, or subtracted from, the annual expense upon this most important and extensive branch of the public service.

How this great reduction of expense, in the wear and tear of ships can be explained, I cannot conceive, looking at it comparatively with the other heads of expense. It is even one million three hundred and eighty-seven thousand five hundred pounds less than the sum voted for wear and tear in the year 1806; though the increase, upon the whole estimate of 1809, amounts to three millions seven hundred and nine thousand one hundred and twenty-six pounds more than the estimate of 1806!

These are facts, my Lord, of such magnitude and importance, as demand the most serious and deliberate consideration. I have not, I can assure your Lordship, taken up the question hastily. I have, however, to lament that time and circumstances do not, at present, admit of my entering so fully into a discussion of it as I could wish. The whole subject, as I have already said, hath been my study and my amusement for a series of years, and, I am firmly convinced in my own mind, that, under a proper system, an annual retrenchment may be made to an immense amount, probably some millions. I am also impressed with a belief that, uness very great retrenchments be made in every

branch of the public expenditure, the machine cannot go on!

Upon the present occasion, I shall not trouble your lordship any farther than to entreat you to give the facts, circumstances, and observations, herein stated, a mature and deliberate consideration; with this view, and in the hope that they may prove of public utility, they are most respectfully submitted to your Lordship.

AMICUS PATRIÆ.

APPENDIX.

COPY of a Return of all Hired Armed Vesseis in Employ, shewing the Names of the

No. 1.

| | | a; | | | Guns. | |
|---|---|---|--------|--|---|----------------------|
| Vessels Names. | Owners. | Tonnage | Š | Carror | ades. | Carr |
| | | Ton | Class. | Nos. | Pdrs. | Nos |
| Morriston - Prince William - Providence | D. e mant H. C. Blewett Strahan and Gavan Latt and Bevan W. Clark, jun. | 309 169 258 267 164 307 291 sfor the | Ship | 14 12 14 16 12 14 14 the En | 18 18 12 18 18 18 18 18 deavour | 2 - - , Hel |

| those Ships, and to 51, 10s, per Man per Month ic since that Time. | or the Men |
|---|---|
| Active - May, Wyborn and Co 1 78 [Cutter] | - 1 8 |
| Active - May, Wyborn and Co 78 Cutter Adrian - J. Violett 84 - 8 | |
| Addition Hedgeock and Pascall 78 | |
| Albion Hedgeock and Pascall 70 2 15 | 1 - 1 |
| Alert variable J. Gilbee V 1 12 12 12 12 12 12 12 12 12 12 12 12 1 | 1 |
| British Pair II. Lamam | |
| Black Joke - Smith, Bellingham, and Co. 1109 | |
| Britannia - H. Latham 69 | 1 . |
| Countess of Elgin Duke of York - A. Ward 82 | - 8 |
| Duke of York - A. Ward 82 | |
| 1Dover 1 2 1 1 | ~ 1 . 1 |
| Earl Spencer - J. L. Minet 141 - 12 | 1 ~ 1 |
| Favourite 72 | |
| Fancy - E. Hallands 112 - 10 1 | 2 - |
| Folkstone Farley, Gittans, and Co. 131 Lugger 12 1 | $\begin{bmatrix} 2 \\ - \end{bmatrix}$ |
| IF ving Fish H. Latham 74 Cutter - | 1 1 |
| Gleaner Smyth and Co 154 Ketch: 14 1 | $\begin{bmatrix} 2 \\ 2 \end{bmatrix} = \begin{bmatrix} - \\ - \end{bmatrix}$ |
| Gambier - John Crews and Co 1110 Cutter 10 1 | ~ , |
| Hero 110 1 - 1 10 1 12 | or 10 |
| 11dec - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | _ 12 |
| Idas (2d) 5, - 102 - 10 12 King George - | or 10 |
| King George As Affector and King 59 1 | _ 6 |
| Lord Nelson War Collet and Thomsett - 69 - 8 1 | 2 2 |
| Lord Cochraine C. M. Bulteel 103 - 12 1 | 12 2 |
| Mary Chas. Foster 79 | _ 8 |
| IN ymphe Fector and Boxer 0- 1 63 1 - 1 - | 8 |
| Nimrod = Jos. Sladen 77 | _ 6 |
| Trincess of Avaics John Ling | 12 - |
| Princess Angusta: | 8 |
| Queen Charlotte J. M. Fector 75 Cutter - | _ 8 |
| Resolution in Adviv-Ra Crochford & 6 18 86 - 64 - | - 8 10 |
| 150econator at a half-oun regulator () - ; - (- ot oo of page of | 4 1 |
| Swan word of Market 1 0 10 - 5 119 Cutter 10 | 12 - |
| Sandwich Alemonger Graff Hagger 12 1. | 12 - |
| Weazle Joshua Rowe 70 Schur. 6 | 6 1 1 |
| The Taying of the Agreements for the aforegoing Cutte | ers, Luggers, |

Mem. The Terms of the Agreements for the aforegoing Cutters, Luggers, and Mary) have been increased to 15s. per Ton per Month for Increase took place on the 1st March 1809, and has been paid

Note-This Return, from the best Information that can be obtained, is supposed to fall

Owners, Tonnage, Class, Force, and Number of Men, the Terms of Agreement, was taken into the Service.—Laid before the House of Lords.)

₁₀37

| age. | Comple | ement. | Terms of | When taken into the Service | |
|-------|--|---------------------------------|--|--|--|
| Pdrs. | Men. | Boys. | Per Ton. | Per Man. | ar ending |
| 6 | 46 25 47 40 25 46 43 | 3 2 3 3 2 3 3 | 15s. per C. M. 12s. Ditto. 15s. Ditto. 12s. per L. M. 12s. per C. M. 15s. Ditto. 15s. Ditto. | £. s. d. 5 10 0 per C.M. 5 0 0 Ditto 5 5 0 Ditto 5 0 0 per L.M 5 0 0 per C.M. 5 10 0 Ditto 5 10 0 Ditto | 17th May 1804. 10th April. 28th April. 27th April. 10th April. 3d May. 16th May. |

and Morriston, have been increased to 15s. per Ton per Month for the Hire of which increase took place on the 1st of March 1809, and has been paid

| ٠. | 1. W. 18 | | 1. 1444 | | | 111 | objeti | | | $f(x, k_1, \dots, k_n)$ |
|----------|---------------|--|------------------|-------------------|------------|-----------------|---------------------|----------------------|--------|-------------------------|
| 1 | | · M | len. | \pounds | s. ; | d. | $\pounds \cdot$ | s. d | | |
| | 4 | 44 T. J. | 27 | 0 | 12 | 0 | 5 - | 0 0 | j \$ | 25th Feb. 1805. |
| <u> </u> | | $G(\mathcal{A}_{\mathcal{A}}) = \mathcal{A}_{\mathcal{A}}$ | 28 | 0 : | 12 | 0 | 31.15 | . 0 0 | 1.10 | 21st Aug. 1804. |
| | 4 | (-1-1-1 | 26 | 0 ? | 12 | 0. 4 | 34 G | 0 0 | 1 | 3d May 1808. |
| | 3 | <173E | 13 | 0. | 12. | 0:14.5 | เราเก ร ์เม็ | 0 0 | 294 | 28th Octo 1808. |
| | 3 | 11735 | 23 | 0.00 | 12 | 0 (| 5 5 | 0 0 | | 31th Mar 1807. |
| | | وأشيان | 35 | 0.0 | 12 | 0 | 5 | 0.00 | | 20th May 1808. |
| | 4 | | 24 | (j. (0 .85 | | (0 /10) | ംവ5ി | ::: 0!:::0 | ्तुः | 14th Nov. 1808. |
| - | 3 | J. 14 F | 25 | | 12 | 0 | 5 | 0: 0 | t, yhl | 20th June 1303. |
| | 4 | | 27 | | 12 | 0, | 5 | 0 0 | | 23d June 1803. |
| . ! | 3 | | 13 | * 1 m | 12 | 0.125 | 5 | 0 0 | | 4th Nov. 1805: |
| | | 111 | 42 | - 00 € | | 0 | 5 | 0.40 | | 27th July 1803 |
| , | 3 | - 11 | 25 | 0 | | 0 | 5 | 0.440 | 1 | 22d Mar. 1607. |
| | | 1.5 | 35 | | 15 | 01163 | 5 | 10::0 | | 15th July 1809. |
| 9 | | | 45 | | 12 | 0 | .5 | 0 00 | | 9th Aug. 1807. |
| | 3 | 11. | 26 | | 15 | 0 | 5 | 0 0 | | 6th July 1809. |
| | | 1 2 2 2 | 45 | | 15 | 0 | 5 | 10 3 0 | | 6th July 1808. |
| | | 1.6.5 | 35 | | 12 | 0 | 5 | 0.170 | | ii: 11th June 1808. |
| 1. | 6 | | 37 | | 15 | 0 | 5. | | | 4th May 1809. |
| | 6. | 1. 1. | 43 | | 12 | 0 - | 5 | 10 0 | | 10th Nov. 1807. |
| | 6 | | 34 | 0.0 | | 0 | 5 | 0 (| | 21st April1809 |
| | 4 | | 23 | | 12 | 0' | 5 | | | 10th Aug. 1807. |
| | | | 25 | 0 | 12 | 0 | 5 | | | 10th Aug. 1809. |
| | 6 | | 37 | 0 | 12 | 0 | 5 | 0.16 | | 16th May 1808. |
| | 4 | | 27 | | 15 | 0 | 5 | 73 | | /28thApril1809 |
| | 4 | | 23 | 0 | 1 2 | 0, | 5 | 1000 | | 18th Aug: 1807. |
| | 3 | | 24 | 1 1 | 12 | 0 | | • () () () () | . , | 11thOct.1808. |
| | | | 36 | 0 | 12 | 0 | 5 | 0050 | | 13th July 1803. |
| | 4. | 1 | 26 | 17 | 12 | 0.630 | 5 | 0.110 |) | 12th July 1803. |
| | 4 | | 25 | | 12 | 0 3 | 5 | 0 (| | 14th Aug. 1807. |
| • | 4 | | 27:11:J | 0. | 12 | 0; | 5 | 0000 | | 28th Aug. 1807 |
| | 4 | | 33 | 0: | 12 | 0 | | Ó | | 27th Aug 1803 |
| ٠ | 1 | 1 | 40 995. | | 12 | 0 0 | 5 | | | 3d Aug. 1807 |
| | | | . 55 ⊜ (∤ | | 12 | 0 | 5 | 0 (| ٠,, | 6th May 1808. |
| | ı — | 1 | 20 | 0 | 12 | 0 | 1 5 | 0 `(|) | 14th July 1808 |

Schooner, and Ketch, (except for the Fancy, Flying Fish, Hero, Idas (2d) the Hire of the Vessels, & to 5l. 10s. per Man per Month for the Men, which since that time.

very short of the Number of Hired Vessels in the King's Service.

EXTRACT of Return of Transports taken up in the Year 1809.

Laid before the House of Lords.

| | | <u> </u> | · · · · · · · · · · · · · · · · · · · | i and among sides of farming |
|--|--------|------------------|---------------------------------------|------------------------------|
| | | Date of Entry | Rate per | Terms of |
| Ships. | Tons | into ray. | Ton per | Agreement. |
| and a second | | | Month. | |
| William. | 176 | January 1st | 20s. | For Home Service for |
| Francisco de Production de Pro | 1 - 0 | Junuary 100 | 200. | 3 Months certain. |
| Mary | - 150 | Ditto 2d | Ditto | Ditto |
| Hope | - 244 | Ditto 3d | Ditto | Ditto |
| Fortuna | 234 | Ditto | Ditto | Ditto |
| Howard' | - 272 | Ditto 4th | Ditto | Ditto |
| Fidelity | - 208 | | Ditto | Ditto |
| Hebe | - 212 | | Ditto | Ditto |
| Carron | - 240 | | Ditto | Ditto |
| D artmouth | 329 | | 258. | For General Service |
| Dar imoutin | -1,020 | 1 1 1 Ditto Dill | ,200. | for 6 Months certain. |
| Champion | - 385 | Ditto 10th | Ditto | For Home Ditto for |
| Champion | - 30. | Ditto Iou | Dieto | 3 Months certain. |
| Montle | - 282 | Ditto 11th | Ditto | Ditto |
| Mantle Pichord | - 266 | | Ditto | Ditto |
| Richard | 199 | | 20s. | Ditto |
| Mary and Susan | . 1 | 1 | 258. | Ditto |
| Wright | - 34 | | | Ditto |
| Two Sisters | 293 | | Ditto | Ditto |
| Henry | - 274 | | Ditto | 1 - |
| Brothers | - 340 | Ditto 14th | Ditto | Ditto |
| Robert and Mar- | 263 | Ditto 13th | Ditto | Ditto |
| garet | 5 | 1 | 1 1 1 1 | 5.4 |
| Sally | - 314 | | Ditto | Ditto |
| Melanthe | - 250 | | Ditto | Ditto |
| Phylleria . | - 15: | | 20s. | Ditto |
| Doncaster | - 34 | 1 | Ditto | Ditto |
| Eliza Frances | - 28 | 6 Ditto | 258. | For General Service |
| Copyright Adams to the | | | 32 0 | for 6 Months certain. |
| Ann | 29 | | Ditto | Ditto |
| Britannia | 19 | | Ditto | Ditto |
| Lady Juliana | - 37 | 9 Ditto 17th | 205. | For Home Service for |
| | | 1 | | 3 Months certain. |
| Milbanke | - 19 | 2 / Ditto | Ditto | Ditto |
| Leeds | - 17 | 3 Ditto 18th | Ditto | Ditto |
| Dasher | - 16 | 7 Ditto | Ditto | Ditto: |
| Blacket and Rid | lev 21 | 3) Ditto | Ditto | Ditto |
| Howard | 20 | 9 Ditto | Ditto | Ditto |
| Liberty | - 15 | 6 Ditto 19th | Ditto | Ditto |
| Samaritan | - 25 | 1 Ditto | Ditto | Ditto |
| Lovely Lass | - 24 | 1 | 258. | Ditto |
| Triton | - 20 | | 20s. | Ditto |
| London | - 39 | | | Ditto |
| Phœnix | 57 | 6 Ditto 17th | 25s. | For General Service |
| Tayar by bit. | 20 E 3 | | | |
| Bideford | 16 | 1 ' | 20s. | For Home Service, for |
| Trucióia | | | | |
| Nontuna | - 26 | | | |
| Neptune Shallarra | - 17 | | Ditto | |
| Shelburne | - 19 | | • | |
| Oak | - 15 | י טוונע וטי | 1 Ditto | 1 2/110 |

Vide Return laid before the House of Lords, (No. 5.)

| Ships. | Tons | Date of Entry into Pay. | Rate per Ton per Month. | Terms of Agreement. |
|--------------------------|------------|-------------------------|-------------------------------|--------------------------|
| Sister - | 158 | May 27th | 25s. | For Home Service, for |
| Takan panggalan salah | | | | 3 Months certain. |
| William - | 240 | Ditto | Ditto | Ditto |
| Two Friends - | 152 | Ditto 29th | Ditto | Ditto |
| Robert - | 221 | Ditto | Ditto | Ditto |
| Princess Royal - | 177 | Ditto | Ditto | Ditto |
| Union - | 178 | Ditto | Ditto | Ditto Ditto |
| Providence - | 149 | Ditto 31st | Ditto Ditto | Ditto |
| Messina - | 178 | June 1st. Ditto | Ditto | Ditto |
| Mary - | 202 | Ditto 3d | Ditto | Ditto |
| Rodney | 203 146 | Ditto | Ditto | Ditto |
| Redness - | 236 | Ditto | Ditto | Ditto |
| Liberty - Triad - | 286 | Ditto | Ditto | Ditto |
| ~ - | 273 | Ditto | Ditto | Ditto |
| Spring Good Agreement | 183 | Ditto | Ditto | Ditto |
| Geo. and Dorothy | 222 | Ditto 1st | Ditto | Ditto |
| Harbinger - | 152 | Ditto | Ditto | Ditto |
| William - | 216 | Ditto 5th | Ditto - | Ditto |
| Stag - | 203 | Ditto | Ditto | Ditto |
| Minerva - | 228 | Ditto | Ditto | Ditto |
| Concord | 139 | Ditto | Ditto | Ditto |
| Queen Charlotte - | 1.91 | Ditto 6th | Ditto | Ditto |
| Alexander - | 119 | Ditto | Ditto | Ditto |
| Ainsley - | 224 | Ditto | Ditto | Ditto |
| Galatea - | 128 | Ditto | Ditto | Ditto |
| Guardian - | 222 | Ditto 7th | Ditto | Ditto |
| Antelope | 173 | Ditto | Ditto | Ditto |
| Tarmony - | 183 | Ditto | Ditto | Ditto |
| Speculator - | 149 | Ditto 9th | Ditto | Ditto |
| incy - | 170 | Ditto | Ditto | Ditto |
| √ane - | 227 | Ditto | Ditto | Ditto |
| Clio - | 179 | Ditto | Ditto | Ditto |
| fanc - | 205 | Ditto | Ditto | Ditto Ditto |
| Nimble - | 140 | Ditto 10th | Ditto | Ditto |
| Albatross - | 250 | Ditto | Ditto | Ditto |
| Ann | 235 | Ditto | Ditto Ditto | Ditto |
| Hilda - | 266 | Ditto | Ditto | Ditto |
| riendship - | 225 | Ditto Ditto | Ditto | Ditto |
| | 189 195 | Ditto | Ditto | Ditto |
| Margery - | 176 | Ditto | Ditto | Ditto |
| Jnion - | 179 | Ditto | Ditto | Ditto |
| Three Sisters, - | 128 | Ditto | Ditto | Ditto |
| Elizabeth - Walker - | 21.1 | Ditto 13th | Ditto | Ditto |
| | 287 | Ditto | Ditto | Ditto |
| Cygnet - Freelove - | 330 | | | For General Service, for |
| 11000VG. | 00,0 | Self descense | | 6 Months certain. |
| Good Intent | 266 | Ditto | Ditto | For Home Service, for |
| as son Hast | 200 | J. Harrison | \$ 1000 | S Months certain. |
| Friends and a 16-8 | 135 | Ditto | Ditto | Ditto |
| VIary - | 105 | Ditto 21st | Tites | Ditto |
| Vicissitude - | 189 | Ditto | Ditto | Ditto |
| Iardy's - | 329 | Ditto | Ditto | Ditto |
| Mary - | 138 | Ditto 22d | Ditto | Ditto |
| Rambler - | 87 | Ditto 23d | Ditto | Ditto |
| Iermes - | 220 | Ditto | Ditto | Ditto |
| Friendship - | 203 | Ditto | Ditto | Ditto |

| | | | Rate per | to the second se |
|----------------------------------|-----------------|----------------------|------------|--|
| Ships. | Tons | Date of Entry | Ton per | Terms of Agreement. |
| | | into Pay. | Month. | |
| Clarendon - | 272 | June 24th. | 25s. | For General Service for |
| Clarendon - | 2.2 | June 2-rui. | 200. | 6 Months certain. |
| Friends Regard - | 172 | Ditto. | Ditto. | For Home Service for |
| | | | | 3 Months certain. |
| Providence - | 184 | Ditto. | Ditto. | Ditto. |
| Triton - | 159 | Ditto 26th. | Ditto. | Ditto Service for 6 |
| _ | | | | Months certain. |
| Express - | 113 | Ditto. | Ditto. | Ditto. |
| Captain Cook - | 299 | Ditto 27th. | Ditto. | Ditto for 3 Months certain. |
| Tanah Ca Ann | 100 | Ditto 28th. | Ditto. | For Home Ditto for 6 |
| Joseph & Ann - | 100 | Ditto 28tii. | Ditto. | Months certain. |
| Margaret - | 160 | Ditto. | Ditto. | Ditto. |
| Zealous - | 96 | Ditto 29th. | Ditto. | Ditto. |
| Mary - | 228 | Ditto. | Ditto. | Ditto. |
| Endymion - | 204 | Ditto. | Ditto. | Titto. |
| John & Sally - | 113 | Ditto. | Ditto. | Ditto Service for 3 |
| | | | la de la | Months certain. |
| Eagle - | 120 | Ditto. | Ditto. | Ditto. |
| Minerva - | 125 | Ditto 30th. | Ditto. | Ditto Service for 6 |
| | | | | Months certain. |
| Hope - | 114 | Ditto. | Ditto. | Ditto. |
| John - | 157 | Ditto 20th. | Ditto. | Ditto Service for 3 |
| | | | Tage March | Months certain. |
| Eleanor - | 114 | July 1st. | Ditto. | Ditto Service for 6 |
| 3. (2) | | | 1 | Months certain. |
| Jervis - | 106 | Ditto. | Ditto. | Ditto. |
| Scipio - | 144 | Ditto. | Ditto. | Ditto. |
| Albion | 199 | Ditto 3d. | Ditto. | Ditto. |
| Fame - | 133 | Ditto. | Ditto. | Ditto. |
| George & Harriot - William - | 118 197 | Ditto. | Ditto. | Ditto. |
| Newcastle - | 192 | July 4th | Ditto. | Ditto. |
| Hope - | 125 | | Ditto. | Ditto. |
| Cumberland - | 245 | | Ditto. | Ditto. |
| Jane - | 101 | Ditto. | Ditto. | Ditto for 3 Months |
| o unio | | D.C.C. | D. 110. | certain. |
| Hope - | 101 | Ditto 5th. | Ditto. | Ditto for 6 Months |
| | | | | certain. |
| Hero - | 125 | Ditto. | Ditto. | Ditto. |
| Undaunted - | 113 | | Ditto. | Ditto. |
| Newcastle - | 138 | Ditto 4th. | Ditto. | Ditto. |
| Neptune - | 106 | Ditto 6th. | Ditto. | |
| Alpha - | 148 | Ditto. | Ditto. | |
| Jenny - | 220 | | Ditto. | Ditto. |
| Atlantic - | 212 | Ditto 3d. | Ditto | Ditto. |
| Edward - | 196 | | Ditto. | Ditto. |
| Hit or Miss - | 247 | | Ditto. | Ditto. |
| Unity - | 101 | . Ditto: | Ditto. | Ditto. |
| Lioness - | 222 | | Ditto. | For Home Service for |
| | f . | Truck soul | . I | Months certain. |
| Supply - | 101 | | Ditto. | Ditto. |
| Mary - | 10 | 3 Dillo. | T. Ditto. | Ditto. |
| Liberty - | . 80 231 | | Ditto. | Ditto. |
| | | l Ditto. | Ditto. | Ditto. |
| Hope - | | | TO: | 1 /244.~ |
| Hope - | 114 | Ditto. | Ditto. | Ditto. |
| Hope - Edmund - Haunibal - | 114 246 | Ditto. Ditto. | Ditto. | Ditto. |
| Hope - | 114 | Ditto. Ditto. Ditto. | 1 | |

| Ships. | Tons | Date of Entry into Pay. | Rate per Ton per Month. | Terms of Agreement. |
|-------------------|-------|--|-------------------------------|--------------------------|
| Flora : | 198 | July 11th | 25s. | For Home Service, for 6 |
| | | | | Months certain |
| Jason | 204 | Ditto | Ditto | Ditto |
| Fanny | 166 | Ditto | Ditto | Ditto |
| Bird | 143 | Ditto | Ditto | Ditto |
| Ceres | 164 | Ditto | Ditto | Ditto |
| Ann | 222 | Ditto | Ditto | Ditto |
| Margaret | 193 | Ditto 12th | Ditto | Ditto |
| Endeavour . | 125 | Ditto | Ditto | Ditto |
| Swift | 164 | July 13th | Ditto | For Home Service, for |
| | 1. | La gold in the | 5 25/61 | 6 Months certain |
| Ann | 106 | Ditto | Ditto | Ditto |
| Perseverance . | 208 | Ditto 14th | Ditto | For General Service, |
| • | | | t madi | for 12 Months certain |
| Bulmer | 457 | Ditto | Ditto | Ditto |
| Archduke Charles | 150 | Ditto | Ditto | For Home Service, for |
| | | a territorio de la composición dela composición de la composición de la composición de la composición dela composición dela composición dela composición de la composición dela composició | | 6 Months certain |
| Coke | 101 | Ditte | Ditto | Ditto |
| Argo | 132 | | Ditto | Ditto |
| President | 278 | Ditto | Ditto | Ditto |
| Hope | 141 | Ditto 15th | Ditto | Ditto |
| Active | 50 | | 20s. | For Home Service, for |
| | 1 | | 100 | 3 Months certain |
| Mediterranean . | 116 | Ditto 17th | 25s. | For Home Service, for |
| | | 44.73 F. 15. | | 6 Months certain |
| Ann | 171 | Ditto | Ditto | Ditto |
| Scorrier | 127 | | Ditto | Ditto |
| British Hero . | 587 | | Ditto | For General Service, for |
| | | | | 12 Months certain |
| Susannah . | 129 | Ditto 20th | Ditto | For Home Service, for |
| 3. F. J. S. M. C. | | | 1:47 | 6 Months certain |
| Torridge | 110 | Ditto 21st | Ditto | Ditto |
| Apollo | 131 | | Ditto | Ditto |
| Leeds | 249 | | Ditto | For General Service, for |
| | 1 | na irod | 100 | 12 Months certain |
| Peace | 211 | Ditto 24th | Ditto | Ditto |
| Ann | 123 | | 20s. | For Home Service, for |
| | 1 -~ | | | 3 Months certain |
| Speculation . | 141 | Aug. 1st | Ditto | Ditto |
| Nymph | 212 | | Ditto | Ditto |
| | 1 212 | Janeto Jen | | 100000 |

EXTRACT of Specification of such of the foregoing Ships as were captured by the Enemy, or otherwise lost whilst they were employed in the Transport-Service.

| Ships. | Tons | Date of entry into | |
|--|------|--------------------|---|
| Wright out . | 342 | | Empty Cavalry Ship, captured on the |
| Howard on the | 271 | Jan. 4, 1809 | Coast of Holland, in Nov. 1809. Empty Store-Ship, bilged in the Scheldt, |
| Ann which | 171 | July 17, 1809 | With Ordnance Stores, supposed to be |
| | | aniti. | lost on Way Home from Heligoland, in November. |
| Jason | 204 | July 11, 1809 | With Ordnance Stores, wrecked in the Scheldt, in November. |
| President | 278 | July 14, 1809 | Navy Victualler, lost in Hawke Road, |
| Archduke Charles | 150 | Ditto | Gottenburgh, Dec. 8, 1809.; Empty Cavalry Ship, wrecked in the |
| A STATE OF THE STA | j | | Scheldt, Dec. 11, 1809. |

| Guns. | Ships Names. | Tonnage. | Complement of Men. | Guns. | Ships Names. | Toinage. | Complement of Men. |
|-------|--------------|--------------|--------------------|-------|---------------|----------|--------------------|
| 64 | Diadem | 1376 | 250 | 36 | Inconstant . | 890 | 155 |
| | Dictator | 1 388 | 250 | | Modeste | 940 | 155 |
| | Delft | 1266 | 250 | | Romulus | 879 | 155 |
| | Haerlem | 1324 | 250 | 7.5 m | Sensible | 946 | 155 |
| | Inflexible . | 1386 | 250 | 32 | Astrea | 703 | 121 |
| | Stately | 1389 | 250 | | Blonde | 682 | 121 |
| | Wassenaar . | 1269 | 250 | | Ceres | 692 | 121 |
| 60 | Alkmaar | 1041 | 215 | | Druid | 718 | 121 |
| 54 | Braakel | 1110 | 215 | | Eurus | 702 | 121 |
| 50 | Braakel | 1047 | 215 | | Espion | 986 | 121 |
| | Trusty | 1088 | 215 | | Heroine | 779 | 121 |
| 44 | Adventure . | 910 | 155 | | Iphigenia . | 681 | 121 |
| : ' | Charon | 889 | 155 | | Niger | 679 | 121 |
| | Dolphin | 880 | 155 | | Winchelsea . | 679 | 121 |
| | Experiment . | 892 | 155 | | Wilhelmina . | 827 | 121 |
| - 1 : | Expedition . | 911 | 155 | 28 | Alligator | 599 | 121 |
| | Regulus | 889 | 155 | | Cyclops | 603 | 121 |
| | Roebuck | 886 | 155 | 1 | Dido | 595 | 121 |
| | Sheerness . | 906 | 155 | | Pegasus | 594 | 121 |
| 38 | Hebe | 1063 | 155 | | Resource | 603 | 121 |
| | Pallas | 778 | 155 | | Thisbe | 596 | 121 |
| | Renommée . | 924 | 155 | | Tourterelle . | . 581 | 121 |
| | Thetis | 954 | 155 | | Vestal | 601 | 121 |
| | 1 | ľ | J () | 1] | 1 3 3 3 | 1. | 1 |

No. 4.

EXTRACT of an Account of King's Ships placed at the Disposal of the Commissioners of Transports, and employed by them for the Accommodation and Conveyance of Troops, during the last War, specifying for each Ship the Complement of Officers and Seamen employed to navigate the same; and a Specification of such of the said Ships (if any) as were captured by the Enemy, or otherwise lost, whilst so employed.—Laid before the House of Lords.

| - | | | |
|----------|------------------|--|--|
| Guns. | Ships' Names. | Number of Officers and Men employed to navigate them. | Specification of such of the said Ships (if any) as were captured by the Enemy, or otherwise lost, whilst so employed. |
| 64. | Admiral de Vries | 100 100 | Being much decayed in the West- Indies, was for a Time employed as a Prison-Ship, but atterwards condemned. |
| | Weymouth | 100 | Wrecked at Lisbon, 20th Dec, 1799. |
| 54 44 | Calcútta | ´90 100 | Wrecked on Blackwall Rock, October, 1798, on Way to Deptford to be paid off. |
| | Dover | * | |
| 36 | Ulyssus Thalia | 80 80 | |
| | | 1 | and the second of the second of |

Vide Extract of an Account of Troop-Ships, for Tonnage of similar Ships.

No. 5.

LIST of BRITISH SHIPS of the LINE in Commission, or fit for further Service, on the 1st June, 1794. The Names of those in Italics have been Burnt, Broken up, Lost, or Taken, since that Time. B Burnt; B up Broken up; L Lost; T Taken. The Ships Marked have not since been Commissioned; and those marked † were made Lazarettoes, Sheer-hulks, or are at present Receiving-ships.

| * SHIPS. | SHIPS. | e de la companya de l |
|-------------------------------|---------------------------|--|
| Guns. | | Guns. |
| C Britannia 100 | C † Arrogant (Sheer-hulk) | 74 |
| C Queen Charlotte (B) . 100 | C Audacious | 74 |
| C Roval George 100 | C Bedford | . 74 |
| C Royal Sovereign 100 | C Bellerophon | 74 |
| C Victory 100 | C Bellona | . 74 |
| O Atlas (cut down to 74) . 98 | C Berwick (T & R & D) | 74 |
| C Barfleur 98 | O Bombay Castle (L) . | . 74 |
| C Boyne (B) 98 | C Brunswick | 74 |
| O + Duke (Lazaretto) . 98 | C Canada | . 74 |
| O Formidable 98 | C Captain | 74 |
| C † Glory (Hulk) . 98 | O † Carnatic (Hulk) | . 74 |
| O London 98 | C Colossus (L) | 74 |
| O Prince George . 98 | O * Conqueror (B up) | . 74 |
| C Princess Royal (B. up) . 98 | C Courageux (L) . | 74 |
| O Prince | C Culloden | . 74 |
| C Queen 98 | O Cumberland (B up) | 74 |
| C St. George 98 | C Defence | 74 |
| C Windsor Castle 98 | O Defiance | 74 |
| C Impregnable (L) 98 | O Edgar | . 74 |
| O Blenheim (L) 90 | C Egmont (B up) | 74 |
| O Namur (Cut down to 74) 90 | 1 | . 1 74 |
| C Cæsar | O * Elizabeth (B up) | 74 |
| C Gibraltar 80 | C Excellent | 74 |
| C Albion (L) | C † Fortitude (Hulk) | AN 0 74 |
| C † Alcide (Hulk) . 74 | C Ganges | 74 |
| C Alexander (T & R & B up) 74 | O Goliath | 74 |
| C Alfred 74 | O * † Grafton (Hulk) | . 74 |
| | | |

| | Guns. | | Juns. |
|-------------------------------|----------------------|-------------------------------|---------|
| O Hannibal (T) | 74 | C Agamemnon (L) | 64 |
| C † Hector (Hulk) . | 74 | C America (rendered useless) | 64 |
| C Illustrious (L) | 74 | O † Anson (L). | 64 |
| C Invincible (L) | 74 | C Ardent (B) | 64 |
| C Irresistible (B up) | 74 | C Argonaut (F) | 64 |
| C Leviathan | 74 | C Asia (B up) | 64 |
| O Magnificent (L) | 74 | C Belliqueux | 64 |
| C Majestic . | 74 | C Caton | 64 |
| C Montague | 74 | O Crown (Hulk) | 64 |
| C Marlborough (L) | 74 | O Diadem | 64 |
| C Minotaur | 74 | C Dictator | 64 |
| C Monarch | 74 | C Director (B up) | 64 |
| C Orion | 74 | O * Eagle (now Buckingham Hul | |
| C Powerful . | 74 | O * Europe (Hulk) | |
| C Ramillies | 74 | O Indefatigable | 64 |
| C Resolution | 74 | C Inflexible | 64 |
| C Robust | 74 | C Intrepid | 64 |
| O * Royal Oak (Assistance Hu | lk†) 74 | C Lion | 64 |
| C Russel | 74 | O Magninime | 64 |
| C Saturn | 74 | O Monmouth (B up) | 64 |
| C Suffolk (B up) | 74 | O Nassau (L) . | 64 |
| O † Sultan (Now Suffolk Hulk) | 74 | C Nonsuch (B up) | 64 |
| C Swiftsure (T & R & now Irr | e- | C Polyphemus | 64 |
| sistible Hulk) | 74 | O * Prudent (Hulk) | 64 |
| C Terrible | 74 | C Raisonable | 64 |
| C Theseus | 74 | O Repulse (L) | 64 |
| C Thunderer | 74 | C Ruby | 64 |
| C Tremendous | 74 | C St. Albans | 64 |
| O Triumph | 74 | C Sampson | 64 |
| C + Valiant (Lazaretto) . | 74 | C Sceptre (L) | 64 |
| C Vanguard | 74 | O Scipio (B up) | 64 |
| C Venerable (L) . | 74 | O Standard | 64 |
| C † Vengeance (Hulk) | 74 | C Stately | 64 |
| O Victorious (B up) | 74 | O Trident (at Malta) | 64 |
| O Warrior | 74 | C Veteran (Hulk) | 64 |
| C Zealous Auto. | 74 | O * Vigilant (Hulk) . | 64 |
| C Africa | 64 | ₹Syria (n. 1984) veliker | attent. |
| (c) (c) (c) (c) (d) (d) (d) | $\gamma \mid \gamma$ | | |
| the first and the | | | 7:1 |

APPENDIX.

45

46

APPENDIX.

No. 6.

LIST of the FRENCH NAVY in March, 1793.

BREST.

| SHIPS. | SHIPS. |
|----------------------|----------------------|
| *LA COTE D'OR 418 | Guns. 74 |
| | Le Léopard |
| Le Republicain | L'Entreprenant 74 |
| Le Terrible | Le Dugai Trouin . 74 |
| L'Invincible | LE TOURVILLE 74 |
| Le Juste | Le Sans Pareil 84 |
| | Le Tigre |
| L'Auguste 80 | T. D. |
| Le Saint Esprit . 80 | |
| L'Indomptable . 80 | |
| La Revolution . 80 | La Convention . 74 |
| L'Hercule 74 | FRIGATES. |
| | |
| Le Superbe | La Nymphe 40 |
| | La Proserpine 40 |
| | La Cibele 40 |
| L'Amerique | L'Uranie 40 |
| | La Thétis 40 |
| | La Méduse 40 |
| | La Concorde 40 |
| | La Driade 40 |
| | L'Arethuse 40 |
| L'Jean Bart | La Gloire |
| Le Fougueux | La Fine 32 |
| Le Jupiter | La Capricieuse 32 |
| Le Suffren | La Bellone 32 |
| L'Argonaute | La Résolue 32 |
| Le Borée 74 | La Cléopatre : . 32 |
| Le Magnanime | Le Richemont 32 |
| Le Themistocle 74 | La Felicité 32 |
| Le Neptune | La Galathée 32 |
| Le Pluton | L'Athée 32 |
| Le Zelé | La Calypss 32 |
| Le Temeraire 74 | La Réunion 32 |
| Le Phocion 74 | La Prenéuse 39 |
| Le Vengeur 74 | La Danaé 32 |
| Le Trajan | La Prudente 32 |
| Le Brutus | La Fidelle 39 |

^{*} The Ships whose Names are in Italics, re all that now remain of the above-mentioned in the possession of France.

| I | IPPE | NDIX. | 47 |
|-----------------------------|----------------|------------------------------------|------------|
| | Guns. | | Guns. |
| La Fortunée | 32 | L'Iris | 32 |
| La Gentille | 32 | L'Alerte | 32 |
| L'Engageante | 32 | L'Aurore | 32 |
| L'Atalante | 32 | La Frippone | 32 |
| L'Amazone | 32 | La Modeste | 32 |
| La Suiveillante | 32 | La Courageuse | 32 |
| L'Experimentée | 50 | La Topase | 32 |
| | | La Sensible . | 32 |
| TOULON. | | L'Iphigénie | 32 |
| Le Commerce de Marseilles | 118 | La Boudeuse | 32 |
| Le Sans Culotte | 118 | La Montréal | 32 |
| Le Triomphant | 80 | La Sultane | 32 |
| Le Ca Ira | 80 | | |
| Le Tonnant | 80 | ROCHEFORT. | |
| Le Guerrier | 74 | Le Seduisant | 74 |
| Le Conquérant | 74 | Le Généreux | 74 |
| Le Destin | 74 | L'Impétueux | 74 |
| Le Héros | 74 | L'Apollon | 74 |
| Le Censeur | 74 | L'Orion | 74 |
| L'Alcide | 74 | Le Jemmappes . | 74 |
| La Liberté | 74 | L'Aquilon . | 74 |
| Le Suffisant | 74 | Le Mont Blanc | 74 |
| L'Heureux | 74 | La Révolution | 74 |
| Le Puissant | 74 | Le Lion | 74 |
| Le Centaure | 74 | Le Sphinx | 74 |
| Le Mercure | 74 | Le Marseillois | 74 |
| Le Commerce de Bordeaux | 74 | | |
| Le Tricolar | 74 | FRIGATES. | |
| Le Duquesne | 74 | L'Andromaque | 32 |
| Le Scipion | 74 | La Fée | 32 32 |
| Le Pompée | 74 | La Gracieuse | 32 32 |
| zo rompee | 4 | La Victorieuse | 32 32 |
| FRIGATES. | | La Bailleuse | 32 |
| La Minerve | 40 | L'Hermione | 1. P |
| La Junon | 40 | L'Aglae | 32 32 |
| La Melpoméne | 40 | L'Embuscade | |
| L'Impérieuse . | | L'Inconstante | 32 |
| La Perle | 40 40 | L'Hélène | 32 |
| La Sybille | | | <i>3</i> 2 |
| La Sérieuse | 40 | La Medée , . | 32 |
| La Lutine | 32 | La Pomone | 40 |
| | 32 akon d | And 41 Corvettes. | |
| and the migates have been t | akuli (1 | estroyed, or become unserviceable. | |

No. 8.

LIST of the SPANISH NAVY in 1796.

| SHIPS. | g Weilde | SHIPS. | |
|---------------------------|----------|-------------------------|-------|
| | Guns. | | Guns. |
| Santissima Trinidad (D) . | 112 | San Joaquin | 74 |
| Purissima Conception (L) | . 112 | San Juan Nepomuceno (T) | . 74 |
| Santa Ana | 112 | San Justo | 74 |
| Conde de Regla | . 112 | San Pedro Apostol . | . 74 |
| San Joseph (T) | 112 | Serio . | 74 |
| Salvador del Mundo (T) | 112 | San Telmo | . 74 |
| Mexicano | 112 | Europa . | 74 |
| San Hermenegildo (D) | 112 | Intrepido . | . 74 |
| Reyna Luisa | 112 | Infante Don Pelayo | 74 |
| Principe de Asturias . | 112 | Monarca (D) | . 74 |
| Real Carlos (D) | 112 | Montanez (L) . | 74 |
| Real Familia (B) . | 112 | Angel de la Guarda . | . 74 |
| San Carlos | 96 | San Agustin (D). | 74 |
| San Fernando | 96 | Atlante | 74 |
| Rayo (D) | 80 | Firme (T) | 74 |
| San Nicolas (T) | 80 | Gallardo (D) | 74 |
| San Rafael (T) | 80 | Glorioso . | 74 |
| San Eugenio | 80 | Guerrero | 74 |
| Neptuno (D) | 80 | San Antonio (T) | 74 |
| Argonouta (D) | 80 | San Franco de Asis (D) | 74 |
| San Vincente (D) | 80 | San Genaro | 74 |
| Bahama (T) | 74 | San Ildefonso (T) | 74 |
| Galicia | 74 | San Juan Bautista | 74 |
| San Damaso (T) | 74 | San Lorenzo . | 74 |
| San Sebastian | 74 | San Pascual | 74 |
| Africa | 74 | San Pablo | 74 |
| Arrogante (D) | 74 | Terrible . | 74 |
| Oriente | 74 | Velasco | 74 |
| San Fermin | 74 | Vencedor . | 74 |
| San Gabriel | 74 | San Fran. de Paula | 74 |
| Santa Isabel | 74 | Soberano . | 74 |
| San Isidro (T) | 74 | Conquistador | 74 |
| | | • | |
| | | | |

Note—The Ships marked (B) were building; those marked (L) have been lost, those marked (D) destroyed; and those marked (T) taken. Spain has not now more than twenty sail of effective ships of the line.

No. 7.

LIST of Dutch Ships, of the Line and of Fifty Guns, taken or destroyed, since the Year 1795.

| · · · · · · · · · · · · · · · · · · · | SHIPS. | SHIPS. |
|---------------------------------------|------------------|--|
| Overyssel | 64 T | Washington . 74 T nowPrincess of Orange. |
| Zeeland Brakel | 64 T 54 T | Guelderland . 68 T AdmiraldeRuyter68 T |
| Dordrecht . Revolutie . | 64 T | Utrecht . : 68 T Cerberus 68 T now Texel |
| Van Tromp . | 54 T | Leyden 68 T Beschermer : 54 T |
| | 74 T 74 T | Batavier 54 T Seventeen frigates, carrying from thir- |
| Haerlem . Admiral Devrie | 68 T s 68 T | ty-two to forty guns, were also taken or destroyed. |
| | 68 T | The Bato 74 Was taken at the Cape of Good Hope. |
| | 64 T now Delft | And six ships of the line have been |
| Alkmear Verwachten | . 56 T . 67 T | lost or rendered useless in India. Six frigates have also been taken or destroyed, carrying from thirty- two to forty guns, during the pre- |
| Broederschap | . 54 T | sent war. |

| 50 | APPE | NDIX. |
|--------------------------|-------|--|
| | Guns. | Guns. |
| Asia . | 64 | Nra. Sra. de las Mercedes (D) 34 |
| San Fulgencio . | . 64 | Santa Clara (T) 34 |
| San Leandro | 64 | Nra. Sra. del Carmen (T) . 34 |
| San Ramon (L) | . 64 | Nra Sra del Pilar . 34 |
| Espana | 64 | Nra. Sra. de Guadalupe (D) . 34 |
| America | 64 | Santa Elena (D) 34 |
| San Pedro de Alcantara | | Santa Catalina 34 |
| Astuto | | Santa Leocadia 34 |
| San Julian | | Santa Teresa (T) 34 |
| Santo Domingo | . 60 | Palas |
| Castilla . | 60 | Juno |
| | . 54 | Tetis (T) 34 |
| | | Pomona (T) 34 |
| PRIGATES. | | Mahonesa (T) 34 |
| PRIGRES. | | Santa Casilda 34 |
| Ansitrite (T) | 42 | Santa Brigida (T) 34 |
| Nuestra Sra de Atocha | . 40 | Santa Florentina (T) . 34 |
| Santa Sabina | 40 | Nra Sra de la Soledad . 34 |
| Minerva . | 40 | Perla (D) |
| Ceres | 40 | Esmeralda 34 |
| Gloria | 40 | Diana |
| Flora | 40 | Venganza 34 |
| Medea (T) | . 40 | Fama (T) |
| Astrea | 34 | Nimfa (T) 34 |
| Nra Sra de la Asuncion | . 34 | Sirena 34 |
| Nra Sra de la O . | 34 | |
| Santa Agueda . | . 34 | Eleven Corvetas, or sloops. |
| Liebre | 34 | Nine Xebecks. |
| Santa Cecilia (D) . | . 34 | |
| Santa Dorotea (T) | 34 | Forty-three Bergantines, or Armed |
| Santa Lucia | . 34 | Brigs. |
| Santa Maria Magdalena | . 34 | Seven Balandras. |
| Santa Maria de la Cabeza | | |
| Santa Matilde (T) | . 34 | Sixteen Urcas, or Hulks. |
| Santa Rosa | . 34 | Four Galleys, of 1 Mortar and 2 |
| Santa Rosalia | 34 | Guns each. |
| Santa Rufine | . 34 | |
| Venus . | . 34 | Ten Golettas. |
| Nra Sra de la Paz . | . 34 | Seven Galliots. |
| Santa Perpetna | | of the first state of the state |
| Santa Maria | . 34 | |

Spain has now about twelve effective frigates.

APPENDIX.

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No. 9.

LIST of Prize-Ships of the Line, in Ordinary, all of which (except two) have been captured since 1794.

| SHIPS. | SHIPS. |
|--|---|
| Alexaudre 84 F—1806. | Maida 74 F-1806. |
| Belleisle 83 F—1795. | Montblanc 74 F-1805. |
| Brave 80 F—1805. | Nassau 64 D-1801. |
| Bahama 74 S—1805. | Odin 74 D-1807. |
| Genereux | Overyssel 64 B-1795. |
| Camperdown . 74 B—1797. | Princess Sophia 74 D-1807. |
| Caton 64 F—1782. | Prince Frederic 64 B-1796. |
| Argonaut 64 F—1782. | late Revolutie |
| Alkmaar 56 B—1797. | Salvador del Mu ndo guardship at 112 S-1797. |
| Batavier . 54 B—1799. | ndoguardship at \$112 S-1797. Plymouth |
| Brakel 54 B—1796. | San Rafael 84 S-1805. |
| Delft 64 B-1797. | San Nicolas . 80 S—1797. |
| Dordrecht 64 B—1796. | Sans Pareil . 84 F—1794. |
| Firme 74 S—1805. | San Antonio . 74 S-1801. |
| Fyen 74 D—1807. | San Damaso , 74 S-1797. |
| Guelderland . 64 B-1799. | San Ildefonso , 74 S-1805. |
| Heir Apparent 74 D-1807. | San Juan 74 S-1805. |
| Gelykheid 68 B—1797. | San Ysidro 74 S-1797. |
| Hercule 74 F-1798, | Skiold 74 D-1807. |
| Haerlem 68 B | Spartiate 74 F-1798. |
| Kron Princen 74 D—1807. | Syeren 74 D-1807. |
| Kron Princessen 74 D-1807. | Three Crowns , 74 D-1807. |
| Leyden 68 B-1799. | Utrecht 68 B-1799. |
| *Malta 84 F-1800. | Vreyheid 74 B-1797. |
| Marengo 80 F—1806. | Waldemar 84 D-1807. |
| and the state of t | Wassenaer 64 B-1797. |
| * Repairing. | Zeeland . , 64 B-1796. |
| | |

No. 10.

COPY of a Return of the Number of Docks in the Yards of Deptford, Woolwich, Chatham, Sheerness, Portsmouth, and Plymouth; distinguishing such as may be capable of receiving Ships of the Line, (and of what Classes) from such as may be capable of receiving inferior Ships of War only, with the Name of such Ships as were in any of the said Docks on the 21st of March, 1810, and the Period of Time which each of the said Ships might have been under Repair.—Laid before the House of

| ALL IN COLUMN TO STREET AND ADDRESS. | | | | |
|--------------------------------------|--|--|--|--|
| Yard. | Description of the Dock. | What Class of Ship capable of receiving. | Names of the Ships at present in the said Docks. | |
| Deptford - | Double Head Dock Do. Stern Single Dock | 44-gun ships 50 Do. 36 Do. | Regulas Osprey None, the Dock | |
| Woolwich - | Single Double Head Do. Stern | Large 3d Rate 50-gun ships 1st Rates | being under repair. Pique Var Safeguard | 4th April 1809 7th Mar. 1810 7th Mar. 1810 |
| Chatham - | First Second | 1st Rates | Fearless Tremendous Vacant | 7th Mar. 1810 9th Feb. 1807 |
| Sheerness - | Third Fourth Great Little | 64-gun ships Frigates | Ditto Prince of Wales Vacant Gluckstadt | 5th Mar. 1809 6th Mar. 1810 |
| Portsmouth | North Dock South Dock N. Dock in Basin | 74 Gunships | Elephant Franchise Aquilon | 3d April 1809 8th March 1810 8th July 1809 |
| | Middle do. in Basin S. E. Dock in Basin S. Dock in basin | S | Southampton Thalia Apollo | 27th May 1809 17thMarch1810 9th |
| Plymouth - | Camber Head Dock Do. Stern Dock North New Dock New Dock | Small Frigates 1st Rates | Escort Resolute Vacant Dragon | 7th 7th 3d April 1809 |
| | Head Stern South | 2d Rates 1st Rates 74-gun ships | Malta Vacant Açasta | 27th July 1809 11th Sept. 1809 |

APPENDIX.

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No. 11.

EXTRACT of an Estimate of the Charge of what may be necessary for the Buildings, Rebuildings, and Repairs, of Ships of War in His Majesty's and the Merchants Yards, for the Year 1810 — Laid before the House of Commons.

| 1-1/17 2-7-12 | · | | - Land Bolote the | TIOUSE OF C | |
|------------------------|------------|------------------------|---------------------------------|----------------------|------------|
| PLACE, | GUNS | SHIPS | BUILDING, | Time who | en may be |
| where. | D | NAMES. | or Nature of REPAIR. | Taken | Completed |
| | -l | | RETAIR. | in hand. | -ompieted |
| Deptford | 100 | | building | in hand | this year |
| | 74 | | building | in hand | this year |
| | | Blenheim | building | in hand | uncertain |
| | 38 | Bacchante | ordered to be built | | |
| | 36 | | building | in hand | May next |
| | Bria | Maidstone | ordered to be built | · • • • | |
| | Brig 44 | Regulus | ordered to be built | | |
| Woolwich | 120 | Nelson | large repair building | in hand | Mar. next |
| | 74 | Redoubtable | building | in hand in hand | uncertain |
| | | | ordered to be built | in nand | uncertain |
| | 38 | Macedonian | building | in hand | uncertain |
| | - | Crescent | building | in hand | uncertain |
| مرفان إيه بعالم لأنفان | | Forte. | ordered to be built | l | |
| | | Banterer | building | in hand | uncertain |
| ķ : | | New | ordered to be built | | |
| | 30 | Pique | between middling | in hand | uncertain |
| Chatham * | 98 | Impregnable | and large repair | l., i | |
| | | Howe | building building | in hand | uncertain |
| | | Trafalgar | ordered to be built | m hand | uncertain |
| | 38 | Briton | ordered to be built | | |
| Carlotte Handings | _ | Tenedos | ordered to be built | | |
| | _ | Scamander | ordered to be built | | |
| | 36 | Orlando | building | in hand | uncertain |
| | | Tremendous | large repair | in hand | uncertain |
| | 98 | Prince of Wales . | between small and | in hand | uncertain |
| | 74 | Albion | middling repair | _ 1350 | 254.014 SA |
| | 1 | Albion | between middling | June, 1810 | Dec. 1810 |
| | | Ramilies | and large repair | 0 | 18819 |
| ili, tur, jardā atļu | | | and large repair | Oct. 1810 | uncertain |
| | 38 | Diamond | middling repair | Jan. 1810 | May 1010 |
| | 36 | Romulus | between middling | June, 1810 | May, 1810 |
| C1. | G. | | and large repair | aG | 1010 |
| Sheernesss Portsmouth | | Serpent | ordered to be built | • | |
| & Ortsmouth 140 | | Boyne | building | in hand | 1810 |
| ALE BALLOW | 74 | Talavera Vindictive | ordered to be built | akir de ije | |
| (se | | Pitt 10 | building ordered to be built | in hand | uncertain |
| No de Algorithm | | * A. C. and J | ordered to be built | Santing !! | • • • • |
| Left Control | | News ? | ordered to be built, | Ossa Sum | |
| Carl server | 74 | Elêphant | between middling | in hand | arcon in |
| ng las mgA be | | | and large repair | (ATO ACTION | July, 1810 |
| Court Also, at 1 | | Fama | large repair | Mar1810 | Sept. 1810 |
| | 00 | Cuba | large repair | May, 1810 | Nov. 1810 |
| 4 | 32 | Aquilón Southern | large repair | May, 1810 in hand | June, 1810 |
| Plymouth . | | Southampton | large repair | in hand | Apr. 1810 |
| +:Jinoatti | 98 | Union | ordered to be built | | |
| | 38 | Nifus | building building | in hand | Dec. 1810 |
| | | Menelaus | building building | in hand | this year |
| | 110 | | to be fixed for sea | in hand | this year |
| hu . | 98 | Ocean | | Jan. 1810 | Feb. 1810 |
| | | Malta | large repair | May, 1810 in hand | July, 1816 |
| | • | 1 | Marathon, Chathan | nanu j | May, 1810 |
| | • | | menatuon, Chathan | la . | |

PLACE,

where.

Plymouth .

Milford

River Thames

Harwich .

Paul

River Medway

Bursledon .

Bucklershard.

Northam .

Turnchapel

Liverpool .

Warsash

GUINS

74

22 Brig

Gun-bg Insolent

74 America

Sloop 40

*MERCHANTS YARDS.

74

36

NAMES.

Dragon . . .

mmortalité

Leocadia .

Acasta . .

74 Rochfort . .

— New 38 Surprize

Egmont .

Houcester .

Medway .

Edinburgh

Benbow

Vigo

Anfon

Rippon

Hannibal

Conquestador .

Armada

Havannah . .

Totspur .

Theban . .

Cornwall

Devonshire

Vengeur .

Cressey . . .

Indus

Nearque . .

Electra . . . Peterell

Barbette

Didon

BUILDING,

or Nature of

REPAIR.

between middling

and large repair

between small and

middling repair

between middling

and large repair

large repair

building

ordered to be built

ordered to be built

building

built

Time when may be

Aug. 1810 July, 1811

Mar. 1810 July, 1810

in hand uncertain

Mar. 1810

Jan. 1810

uncertain

uncertain

uncertain

Mid. 1810

uncertain

uncertain

this month

uncertain

uncertain

July, 1810

uncertain

May, 1810

in hand May, 1810 in hand Feb. 1810

in hand July, 1810 in hand Apr. 1810

uncertain 🗇

Completed

Apr. 1810

Taken

in hand.

in hand

between small and June, 1810 Sep. 1810

middling repair to be fitted for sea Nov. 1810 Nov. 1810 Nov. 1810

to be fitted for sea June, 1810 June, 1810 between middling in hand Feb. 1810

very small repair small repair between small and middling repair large repair

in hand

| | | | | | | ا م | APPI | ËN | DIX | Zania. | | | |
|--|---|---|---|------------------------------------|----------------------------------|----------------------------------|--|-------------------|---------------------------------|--------------------------------------|--------------------------------|-------------------|----------------|
| | | | | • | | | No | o . | 12. | | | | |
| te of Order | built, and at | Price per Ton for building. | 33 10 0 33 10 0 | 33 10 0 33 10 0 | | | 33 10. 0 33 10 0 | 33 10 0 | 33 10 0 | 35 10 0 | 7 7-1 | 33 10 0 | 35 10 0 |
| thing each Rate, Da | or ordered to be l | When expected to to be brought forward. | Launched since . Uncertain | September 1811. | Sentember 1811. | Uncertain | July 1811 | July 1810. | Uncertain . | August 1811 | Ditto | July 1810 | Uncertain. |
| Aarch, 1810, distinguis | d Vessel was building | Time when the Keel was laid. | January 1808 June 1808 | March 1808 | August 1808 | November 1807 May 1808 | March 1809 . February 1810 . | July 1807 | February 1808 . | July 1808 Maich 1808 | October 1808 Sentember 1805 | August 1807 | Not beam |
| Yards on the 21st of I laid, and at what Tin | where each Ship an | Date of Order for Building. | 22d August 1807 2d November 1807 90th Way, 1808 | 31st August 1807 27th June 1808 | 13th July 1867 31st July 1807 | 13th July 1807 31st July 1807 | 27th June 1808 30th May 1808 30th May 1808 | 21st October 1806 | 23d June 1807 13th Inly 1807 | 12th August 1807 2d November 1807 | 18th December 1804 | 20th October 1806 | Not bnown |
| and Vessels building in Merchants Yards on the 21st of March, 1810, distinguishing each Rate, Date of Order Vessel, Date of each Keel being laid, and at what Time each Ship or Vessel may be expected to be brought | rd, with the Names of the Builders, and of the Places where each Ship and Vessel was building or ordered to be built, and at Price per Ton.—Laid before the House of Lords. | By whom building. | Messrs Wells & Co. Ditto | Mr. Pitcher Ditto | Mr. Dunman Ditto | Messrs. Bents . \{ | MessrsBarnard & Co. | Mr. Graham . } | Mr. King | Mrs. Ross Mr. Steemson | Messrs. Tyson & Co. | Mr. Guillaume | Mair Diackbuin |
| Il Ships and Vessels hip or Vessel, Date | vames of the Builde -Laid before the H | Where building or ordered to be built. | Blackwall Ditto | Northfleet Ditto | Deptford Ditto | Rotherhithe | Deptford | Harwich . | River Medway . | Rochester Paul, near Hull | Bursledon Bucklershard | Northam . | Bombay |
| of a return of all Ships uilding each Ship or | rd, with the I Price per Ton | Ships Names. | America | floucester . | Juncan ndus | Schinburgh. | senbow) comwall) | engeur . (| Iulgrave | tirling Castle | ippon annibal | ador. | |

building in hand Apr. 1810 . 36 Astrea . . Northam building uncertain in hand Dartmouth Dartmouth in hand uncertain in hand Mar. 1810 building 22 Perseus . Ringmore . building Northstar . Sloop Dartmonth in hand uncertain building Anacreon . Topsham . Feb. 1810 New, No. 1. building in hand River Medway Cutter building in hand' Feb. 1810 New, No. 2. building in hand Mar. 1810 New, No. 3. . in hand Mar. 1810 in hand Mar. 1810 in hand Mar. 1810 in hand Mar. 1810 building New, No. 1. Sandgate . . . building New, No. 2. Fishbourn . . Cutter New . . . building

Asia-Duncan-Dublin-Mulgrave-Clarence-Barham-Pembroke-Minden-Searborough-Stirling Castle, See Return.

No. 13.

COPY of a Return of all the Ships and Vessels building in the King's Yards, distinguishing each Rate; Date of Order for building each Ship or Vessel; Date of each Keel being laid, and at what Time each Ship or Vessel may be expected to be brought forward.— N.B. This Account made up to 21st March last.—Laid before the House of Lords

| Where building. | Rate. | Names of Ships build- ing | Date of Order for building. | Time when the Keel was laid. | When may be expected tobe brought forward. |
|-----------------|--------|--|---|---|--|
| Deptford - | | | 9th July 1801 | Oct. 1805 | May be laun ched within six weeks af- ter being or- dered. |
| | | Hogue - Blenheim - Galatea - Portia | 1st Oct. 1806 4th Jan. 1808 12th May 1809 30th Mar. 1807 | April 1808 Aug. 1808 Aug. 1809 Dec. 1809 | This Year. Uncertain. May next. |
| Woolwich - | 1 3 | Nelson - Redoubtable Macedonian | 23d Nov. 1805 Dec. 1806 28th Sep. 1808 | Dec. 1809 } April 1809 } May 1809 | Uncertain. May next. |
| Chatham - | | Crescent - Banterer - Howe | 28th 19th 15th Jan. 1806 | Sept. 1808 } Dec. 1809 } June 1802 | Uncertain. Uncertain. May be laun |
| | 2 | Impregnable | 13th Jan. 1798 | Feb. 1802 | ched within one month after being |
| | 5 | Briton Orlando - | 28th Sep. 1808 2d May 1808 | Feb. 1810 } Mar. 1809 } | ordered. Uncertain. |
| Portsmouth | 2 | Boyne - | 9th July 1801 | April 1806 | May be laun ched within one month after being |
| Plymouth - | 2 | Vindictive Union Nisus | 9th July 1801 28th Sep. 1808 | July 1808 Oct. 1805 Nov. 1808 | ordered. Uncertain. Uncertain. End of April |
| Milford - | | Menelaus - Rochfort - Surprize - | 28th 1st June 1809 10th April 1809 | Nov. 1808 Aug. 1809 Jan. 1810 | May next.\ Uncertain. |

Omitted. 1st St. Vincent, 2d Trafalgar, 3d Talavera, Marathon,

Pitt, New, (no name)

Plymouth. Chatham. Portsmouth. Chatham.
Portsmouth.
Milford.

N. B. The Ship brought from Flushing omitted also; she appears by the Estimate to be ordered to be built at Woolwich.

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