

"Everything about them" : for the information of medical students, especially of the Scottish universities, and of the parents of young gentlemen intended for the medical profession generally.

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“EVERYTHING ABOUT THEM.”

EDINBURGH : PRINTED BY THOMAS CONSTABLE,

FOR

EDMONSTON AND DOUGLAS.

LONDON HAMILTON, ADAMS, AND CO.

CAMBRIDGE MACMILLAN AND CO.

DUBLIN M^cGLASHAN AND GILL.

GLASGOW JAMES MACLEHOSE.

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“EVERYTHING ABOUT THEM”

FOR THE

INFORMATION OF MEDICAL STUDENTS, ESPECIALLY
OF THE SCOTTISH UNIVERSITIES,

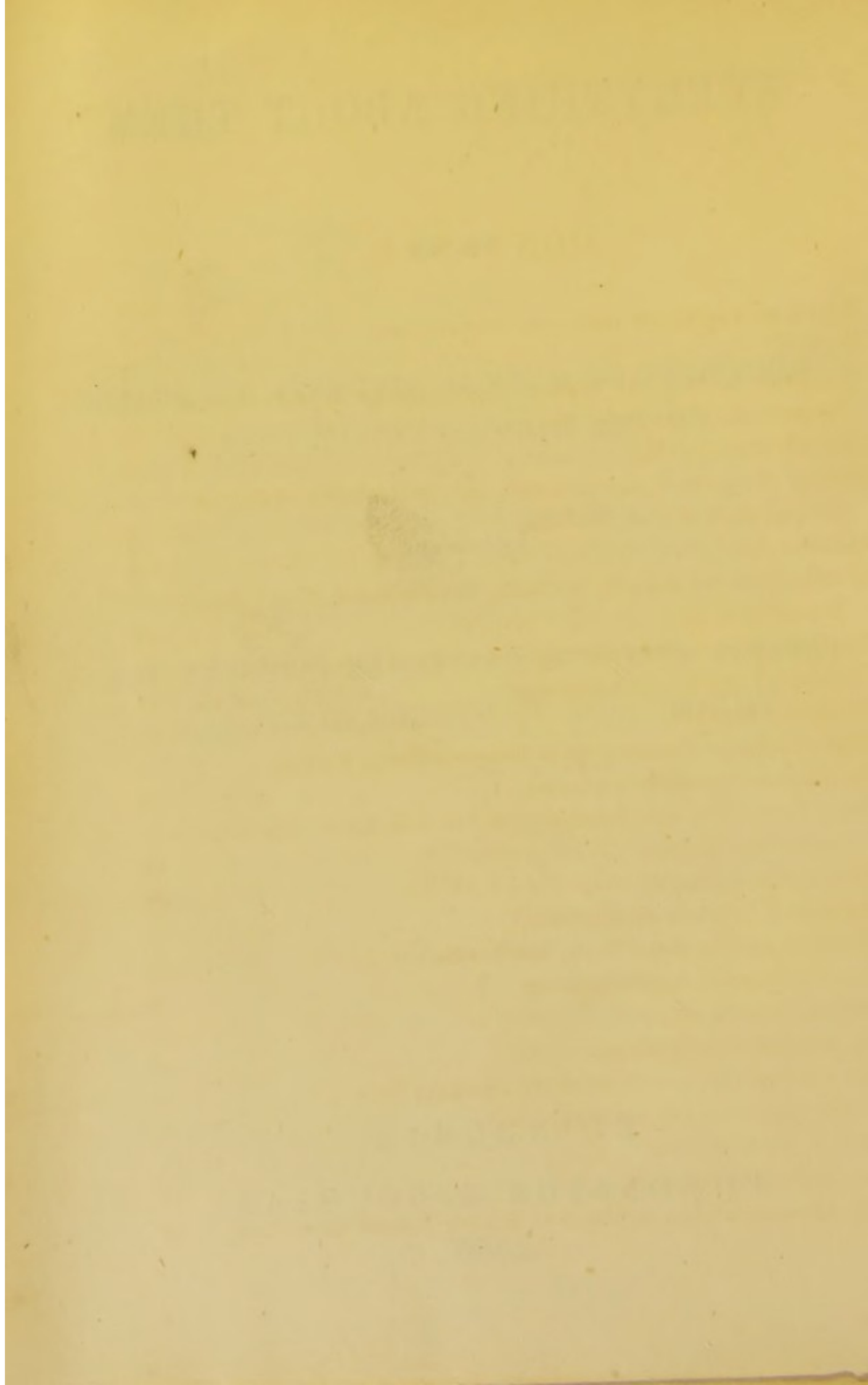
AND OF THE

PARENTS OF YOUNG GENTLEMEN INTENDED FOR
THE MEDICAL PROFESSION GENERALLY.

EDINBURGH:

EDMONSTON & DOUGLAS.

1866.

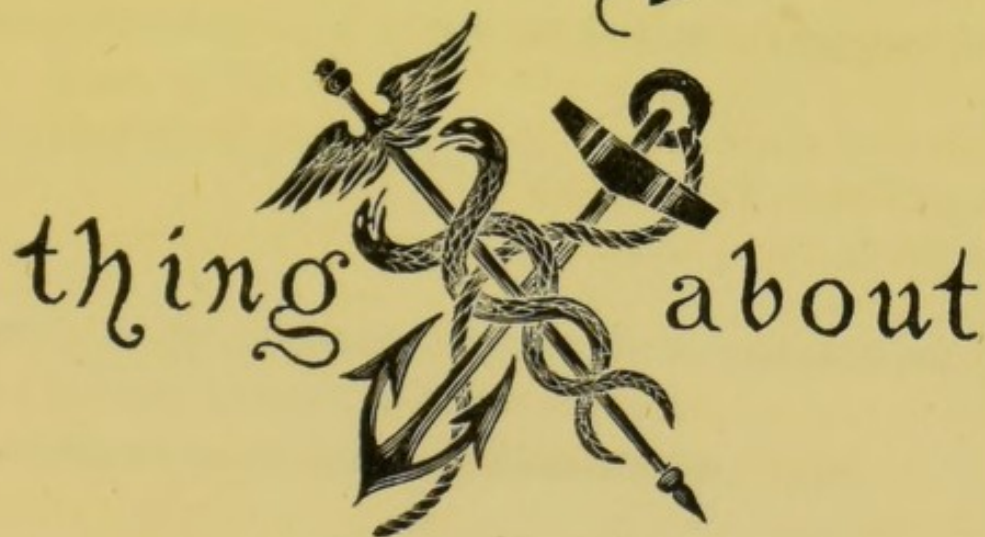


CONTENTS.

	PAGE
BOARD OF ADMIRALTY AND THEIR SECRETARIES,	5
Preface,	7
Scotchmen holding the highest Appointments in the Medical	7
Department of the Royal Navy,	7
Probable Cause of this,	7
Falling off in the Entry of Scotch, and greater influx of English,	
but especially of Irish Students,	8
Cause of this,	8
Qualifications necessary for admission into the Royal Navy ; Age ;	
Moral Character,	11
Candidate must have a competent knowledge of Latin,	11
Professional qualifications necessary,	11
Certificates required,	11
Must undergo an Examination at Somerset House, London, . . .	13
Examinations, by whom conducted,	13
M.D., Favourable consideration given to Candidates who have	
obtained this Degree,	13
Examination, Nature of,	13
Professional Grinders not necessary,	13
Admission into the Royal Navy, how to obtain it,	13
Assistant-Surgeon, Appointment as,	13
Uniform, Expense of,	14
Pay, Advance of, on joining,	15
Rank and Precedence with other Officers of the Navy,	16
Relative Rank with Officers of the Army,	17
Full Pay, Table of,	18
Extra Pay and Allowances,	19
Field Allowances when employed in Military Operations on Shore,	19

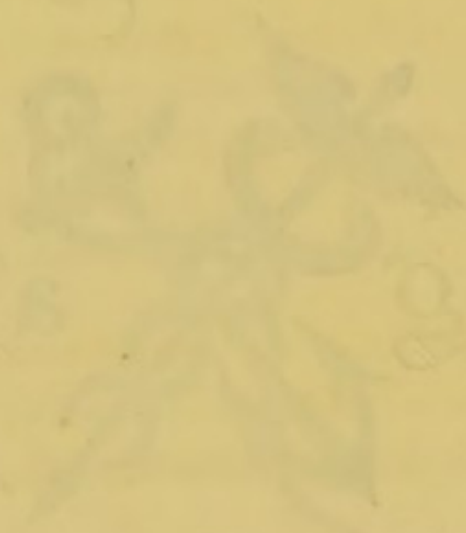
	PAGE
Expenses of joining a ship formerly contrasted with those of to-day,	20
Admiral Lord Clarence Paget, Extract from Speech of, in the House of Commons on the same,	21
Mess Subscription,	21
Wines, etc., allowed free of Duty,	21
Government Allowance in lieu of Provisions,	21
Wardroom Messes, Customs in them, Field days,	21
Total Expense of Messing, etc.,	22
Assistant-Surgeon, what he may save from his Pay: Example of, .	22
Remittances of Pay attended by no Expense,	22
Servants, Particulars regarding,	22
Promotions, Regulations respecting,	23
Surgeon, Examination for Rank of,	23
Death and other Vacancies, how filled up,	24
Inspectors-General and Deputy Do., Qualifications for Rank of, .	25
Honorary Rewards, Titles, Medals,	25
Foreign Orders, List of Medical Officers on whom conferred, .	26
Half-Pay, Table of,	27
Retirement, Ages for,	27
Pensions for long and meritorious Services,	28
„ for Wounds or being disabled,	28
Prize Money,	28
Pensions to Widows of Medical Officers,	29
Compassionate Allowances to Children of Do.,	29
Medical Officers of the Royal Navy (Active Lists of),	30
„ „ (Retired Lists of),	37
Royal Navy, Alphabetical List of Ships of,	43
„ „ Screw Gunboats,	55
„ „ Sailing Ships,	57
„ „ Old Sailing Ships for Harbour Service,	59

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LORDS COMMISSIONERS FOR EXECUTING THE OFFICE OF
LORD HIGH ADMIRAL OF THE UNITED KINGDOM
OF GREAT BRITAIN AND IRELAND, ETC.

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THE FIRST PART OF THE HISTORY OF THE
LIFE OF ALBERTUS MAGNUS
BY JOHN DE SODANO

THE SECOND PART OF THE HISTORY OF THE
LIFE OF ALBERTUS MAGNUS

THE THIRD PART OF THE HISTORY OF THE
LIFE OF ALBERTUS MAGNUS
BY JOHN DE SODANO

THE FOURTH PART OF THE HISTORY OF THE
LIFE OF ALBERTUS MAGNUS

THE FIFTH PART OF THE HISTORY OF THE
LIFE OF ALBERTUS MAGNUS

THE SIXTH PART OF THE HISTORY OF THE
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THE SEVENTH PART OF THE HISTORY OF THE
LIFE OF ALBERTUS MAGNUS

THE EIGHTH PART OF THE HISTORY OF THE
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THE NINTH PART OF THE HISTORY OF THE
LIFE OF ALBERTUS MAGNUS

THE TENTH PART OF THE HISTORY OF THE
LIFE OF ALBERTUS MAGNUS

THE ELEVENTH PART OF THE HISTORY OF THE
LIFE OF ALBERTUS MAGNUS

PREFACE.

IN a letter which I read, a few weeks ago, in one of the naval and military papers (evidently written by an English or Irish Naval Medical Officer), the writer complains loudly that Scotchmen monopolise all the high appointments in the medical department of the Navy; that they have done so for many years past; and that from the numbers of Scotchmen at the heads of the lists of the higher grades of the medical officers, he augurs they are likely to hold all the high appointments for many years to come.

There can be no doubt that the writer of this letter is perfectly correct in what he states as to the fact that Scotchmen have for many years held, and that they do at present hold, all, or nearly all, the higher appointments in the medical department of the Navy; and, he might have added, of the Army also. But whether they will (as this writer predicts) continue to do so for many years to come, is, I think, to say the least of it, exceedingly problematical.

No doubt the colleges that have produced such men as JOHN HUNTER, as BELL, CULLEN, GREGORY, LIZARS, and LISTON, that continue to produce such men as FERGUSON, SYME, SIMPSON, and the other eminent men, the PROFESSORS in the Scotch colleges—men who are an honour to the colleges that bred them, to the classes over which they preside, and to the

country that gave them birth—are not unlikely to continue to produce men every way worthy of filling the highest positions in the medical departments of both the Navy and Army. But English, and especially Irish students, are fast filling up the places, in the ranks of Assistant-Surgeons, formerly filled by Scotchmen.

I attribute this influx of Irish, and comparative falling off in the entry of Scotch, Assistant-Surgeons to the readier means of information the Irish medical students possess as to the changes and improvements, which more especially have recently been made in the position, pay, etc., of the whole body of medical officers in the Navy.

In Scotland, it may be said that there are but two *men-of-war* altogether—one at Queensferry and one at Greenock; both of these being situated at such distances, even from the universities nearest to them, that the students of these universities are not likely to come frequently in contact with the officers belonging to those ships, from whom alone they could obtain the information they require; whereas in Ireland there are constantly *men-of-war* cruising in and out of its harbours, besides those stationed close to both Dublin and Cork—the seats of its principal colleges. At the latter port there is also a Naval Hospital, with its complete staff of medical and other officers.

It is, therefore, with a view to inform the Scottish students of the medical profession, of the advantages the Navy holds out to them, to afford them a fair field and no favour, that I attempt to place before them, in a few brief pages, the actual condition of Medical Officers in the Royal Navy.

I shall state, as briefly as I can, how they obtain admission

into the Navy ; how they rank with other officers of the Navy, and with medical and other officers of the Army ; how they are paid ; how they are lodged and messed ; how they are promoted from one grade to another ; what honorary, and what pecuniary, rewards they receive for meritorious and long services ; the amounts of half-pay and retiring allowances they become entitled to ; and though last, not least in importance, the amounts of pensions and gratuities which, on their death, are awarded to their widows and children.

In order to render the information as complete as possible, I shall also add lists of the names of every Medical Officer belonging to the Royal Navy, on the first of this month ; and also the names of every Ship and Vessel forming the Royal Navy ; and in the hope of again seeing my young countrymen presenting themselves in their wonted numbers, and with their wonted ability, as candidates for admission into it, this little *brochure* is respectfully submitted to them by the author.

EDINBURGH, 31st October 1866.

ADMISSION OF MEDICAL OFFICERS INTO THE ROYAL NAVY.

Qualifications.

THE Candidate must not be under 20 nor over 26 years of age.

He must be in possession of a Diploma from one of the Royal Colleges of Surgeons of England, Edinburgh, or Dublin; or from other Corporate Body legally entitled to grant a Diploma in Surgery.

He must also produce—

1st. A Certificate, signed by the Minister of the Parish, or by a Magistrate of the district in which he has lately resided, that he is of good moral character.

2d. He will be required to produce proof that he has received a Classical Education; and that he has, in particular, a competent knowledge of Latin.

3d. That he has served an apprenticeship, or has been engaged for not less than six months in Practical Pharmacy.

4th. That he has actually attended a recognised Hospital for eighteen months, since he was 18 years of age, in which Hospital the average number of Patients is not less than 100.

5th. That he has been engaged in actual dissections of the human body twelve months; the Certificate of which, from the teacher, must state the number of subjects, or parts dissected by the Candidate.

6th. That he has attended Lectures, etc., on the following subjects at established schools of eminence by Physicians or Surgeons of the recognised Colleges of Physicians and Surgeons in the United Kingdom of Great Britain and Ireland, for not less than the undermentioned periods; observing, however, that such lectures will not be admitted if the teacher shall lecture on more than one branch of science; or if the lectures on Anatomy, Surgery, and Medicine be not attended during winter sessions of six months each:—

Anatomy, . . .	18 months,	{	Or General Anatomy 12 months, and Comparative Anatomy 6 months.
Surgery, . . .	12 ,,	{	General Surgery 12 months, or Military Surgery 6 months, and General Surgery 6 months.
Theory of Medicine, 6	,,	{	If the Lectures on the Theory and Practice of Medicine be given in conjunction, then the period required is 12 months.
Practice of Do. 6	,,	{	
Clinical Lectures,	12 ,,	{	On the Practice of Medicine 6 months; on the Practice of Surgery 6 months.
Chemistry, . . .	6 ,,	{	Or Lectures on Chemistry 3 months, and Practical Chemis- try 3 months.
Materia Medica, .	6 ,,		
Midwifery, . . .	6 ,,	{	Accompanied by Certificates stat- ing the number of Midwifery cases personally attended.
Botany, . . .	3 ,,	{	

In addition to the Tickets for the Lectures, the Candidate must produce Certificates, from the Professors by whom the lectures were given, stating the periods (in months) he has actually attended those lectures. The time he has actually attended an Hospital or Infirmary must also be certified; and the Tickets, as well as the Certificates of Attendance, Age, Moral Character, etc., must be produced before he can be examined by the examining Officers appointed by the Ad-

miralty. The examination is conducted by two of the senior Medical Officers in the Navy, at Somerset House. Due notice of the time when these examinations are to be held, is duly forwarded to Candidates for admission.

The foregoing are the only qualifications necessary for admission into the Royal Navy as an Assistant-Surgeon; but a favourable consideration is always given to those Candidates who have obtained the Degree of M.D. at any of the Universities qualified to confer the same; or who, by possessing a knowledge of diseases of the eye, or of any special branch of science connected with the profession, such as Medical Jurisprudence, Natural History, Natural Philosophy, etc., appear to be more peculiarly eligible for admission into the Naval Service. It is to be observed, however, that Lectures on these, or any other subjects, will not be admitted as compensating for any deficiency in the previously-mentioned subjects.

The examination at Somerset House will not be more severe or searching than that the Candidate has already passed at his college before receiving his Diploma; but he must not fall into the error of supposing that it will not be equally so. There are men in London who profess to *grind* Candidates for the Naval Examination, but if the Candidate has passed a good examination at his college, and has a proper confidence in himself, he may safely steer clear of the *grinders*.

In applying to be admitted as an Assistant-Surgeon in the Royal Navy, it is merely required to address a letter to the SECRETARY OF THE ADMIRALTY, stating that you are in possession of a Diploma from such a college—naming it; that you are of the required age, stating the same; and that you are desirous of being admitted as a Candidate, when, if there are any vacancies, you will be informed when you will be required to present yourself at Somerset House, London, for examination. If there should be no vacancies at the time of your making your application, you will be informed accordingly.

It is not unusual for gentlemen, when applying for admission into the Navy as Assistant-Surgeons, to solicit their appointments through a Member of Parliament or other influential party. And no doubt an application made through such a channel may be more certain of success, especially when vacancies are few, than the mere unaided application of the Candidate himself. But this sort of influence is by no means essential to success under ordinary circumstances. A simple application from the Candidate himself, addressed thus—

ON HER MAJESTY'S SERVICE.

The Secretary

of the Admiralty,

Whitehall,

LONDON, S.W.

will generally do the business.*

Having passed your examination, you will, in the course of the following day, receive your appointment as Acting Assistant-Surgeon to one of Her Majesty's ships, either for service on board that ship, or for service on shore, at one of the Naval Hospitals—Haslar or Plymouth. You will at the same time be informed that you are granted two or three weeks, as you may require, leave of absence, to enable you to provide your uniform and appointments. These you can get at Gillott's in the Strand, or at any of the naval outfitters in Portsmouth or Plymouth. It is generally thought to be more convenient to have your outfitter in a naval port.

London outfitters are said to vary in their prices; but that, in general, they charge higher than their brethren in the naval ports. The following list of prices of an Assistant-Surgeon's Uniform is by one of the latter :—

* A letter so addressed requires no postage stamps to be affixed to it.

Full Dress Coat,	£6	12	0
Undress do.,	4	8	0
Frock do.,	4	8	0
Round Jacket,	2	16	0
Trousers (blue),	1	12	0
Do. (white), Drill, 6 pairs,	4	10	0
Do. do. Duck, 6 pairs,	3	3	0
Waistcoats do., 3 pairs,	1	16	0
Do., (blue),	0	16	6
Straps for shoulders, with Stars,	3	12	0
Sword and Undress Belt,	5	10	0
Full Dress Belt,	3	3	0
Cocked Hat, with Case,	3	13	6
Undress Uniform Cap (including Gold Badge in front),	1	5	0
	<hr/>		
	£47	5	0
	<hr/>		

These are *credit* prices, but would, I presume, be considerably less for *ready money*, a thing, by the by, to which Naval Tailors are not much accustomed.

You must also provide yourself with a set of Surgical Instruments, which will cost you from ten to fifteen guineas.

All kinds of underclothing, towels, handkerchiefs, etc., may be purchased much more advantageously from a regular dealer, in those things, in Scotland, than from any naval outfitter in England, or elsewhere.

Advance of Pay on Joining.

On joining your ship you will, if you wish it, be paid what is termed three months' advance, £30. Of course it is not *all* advance, as your pay will have been going on from the date of your appointment; nor is it the amount of three months' pay, being in fact only 60 days' pay; but it is the amount of three *monthly advances* you will receive in the first and second months of each quarter afterwards. The balance being paid to you on the last day of the quarter.

NOTE.—Assistant-Surgeons after six years' service, wear the same Uniform as Surgeons; when they incur an additional expense for EPAULETTES and GOLD-LACED TROUSERS.

Rank and Precedence of Naval Medical Officers.

Her Majesty was graciously pleased, by Her Order in Council of 6th July 1866, to direct that Medical Officers of the Royal Navy should in future take Rank and Precedence with the Officers of the other branches of the Navy; and with Officers of the Army according to the following Tables:—

TABLE I.

Denomination of Medical Officer.	Period of Service.	To rank with
Inspector-General of Hospitals and Fleets, Do. do.,	After 3 years' service on full pay as such. Under 3 years' do.	Rear-Admiral, according to the date of the completion of the service stated. Commodore, of the 1st and 2d Class, according to date of Commission.
Deputy Inspector-General of Hospitals and Fleets.	After 5 years' service on full pay as such.	Captain over 3 years. In these cases the Captain to reckon his seniority from the date of completing 3 years in that rank, and the Deputy Inspector-General of Hospitals from the date of completing 5 years' service in his rank.
Deputy Inspector-General of Hospitals and Fleets.	Under 5 years' do.	Captain, under 3 years.
Staff-Surgeon,	.....	Commander, according to date of Commission.
Surgeon, .....	.....	Lieutenant above 8 years' seniority according to date of Commission. In these cases the Lieutenant is to reckon his seniority from the date of completing 8 years' seniority in his rank.
Assistant-Surgeon.	After 6 years' service on full pay as such.	Lieutenant under 8 years' seniority, according to date of Commission.
Assistant-Surgeon.	Under 6 years' do.	Sub-Lieutenant, according to date of Commission.

RELATIVE RANK.—TABLE II.

NAVAL MEDICAL OFFICERS.			OTHER NAVAL OFFICERS.			MILITARY OFFICERS.
Inspectors - General of Hospitals and Fleets, after 3 years' service, on full pay as such.	Rear-Admirals	....	....	..	....	Major-Generals, according to date of Commission.
Do., under 3 years' do.	....	....	....	..	....	Major-Generals, according to the date of the completion of the service stated.
Deputy Inspectors-General of Hospitals and Fleets, after 5 years' service on full pay as such.	Commodores, 1st and 2d Class. Captains, over 3 years.	....	Secretaries to Admirals of the Fleet.	Paymasters in Chief.	....	Brigadier-Gens. { According to date of Commission.
Do., under 5 years' do...	Captains, under 3 years.	Staff Captains (late Masters of the Fleet).	Secretaries to Commanders-in-Chief, of 5 years' service as such.	..	Inspectors of Machinery Afloat after 8 years' service on full pay as such. Do., under 8 years' do.	Colonels, according to the date of the completion of the service stated.
Staff-Surgeons.....	Commanders...	Staff Commanders (late Masters of 15 years' seniority).	Do., under 5 years' do.	Paymasters of 15 years' seniority.	Chief Engineers, of 15 years' seniority.	Lieutenant-Colonels, but junior of that rank. Surgeons-Major.
Surgeons.....	Lieutenants of 8 years' standing.	Masters of 8 years' standing.	Secretaries to Junior Flag Officers.	Do., of 8 years' seniority.	Do., of 8 years' seniority.	Majors. { According to date of Commission
Assistant - Surgeons, after 6 years' service on full pay as such.	Do., under 8 years' standing.	Do., under 8 years do.	Secretaries to Commodores, 2d Class. Nav. Instructors.	Do., under 8 years' seniority.	Do., under 8 years' do.	Captains, according to the date of the completion of the service stated.—Asst.-Surgeons
Do., under 6 years' do...	Sub-Lieutenants	Second Masters.	....	Assistant Paymasters	Engineers.	Lieutenants and Asst.-Surgeons, according to date of Commission.

THE FOLLOWING TABLE SHOWS THE
FULL PAY OF MEDICAL OFFICERS OF THE ROYAL NAVY.

						Per Annum.		Per Diem.	
Inspectors-General of Hospitals and Fleets, after 30 years' service,	.	.	.	.	.	£912	10	0	£2 10 0
Do.	do.	26	"	"	.	857	15	0	2 7 0
Do.	do.	22	"	"	(or on Promotion),	821	5	0	2 5 0
Deputy Inspectors-General	do.	30	"	"	.	675	5	0	1 17 0
Do.	do.	26	"	"	.	638	15	0	1 15 0
Do.	do.	22	"	"	.	584	0	0	1 12 0
Do.	do.	18	"	"	(or on Promotion),	547	10	0	1 10 0
Staff-Surgeons, .	.	22	"	"	.	492	15	0	1 7 0
Do.	.	18	"	"	(or on Promotion),	438	0	0	1 4 0
Surgeons, .	.	18	"	"	.	401	10	0	1 2 0
Do.	.	14	"	"	.	365	0	0	1 0 0
Do.	.	10	"	"	(or on Promotion), }	319	7	6	0 17 6
Assistant-Surgeons, .	.	14	"	"	.				
Do.	.	10	"	"	.	273	15	0	0 15 0
Do.	.	5	"	"	.	228	2	6	0 12 6
Do.	.	on first entry .	"	"	.	182	10	0	0 10 0

NOTE.—The above scale of Full Pay commences on the 1st January next. The present scale of all, except the lowest, is somewhat less.

Extra Pay and Allowances.

The following extra pay and allowances are paid to Naval Medical Officers under the conditions stated below :—

	At Home.	Abroad.
Inspectors-General of Hospitals and Fleets, } when serving in Hospitals at home or } abroad, in lieu of provisions for their } servants, and of the ordinary allowance } for provisions for themselves (see page } 21) and for fuel and light, }	£54	£130
Deputy Inspectors-General, Staff-Surgeons, } and Surgeons, do. do. }	£35	£112
Assistant-Surgeons, do. do. .	£30	£108

Staff-Surgeons, when serving in Flag Ships on Foreign Stations, are allowed extra pay of 5/ per diem.

Staff-Surgeons, Surgeons, and Assistant-Surgeons, when serving in ships in which there is no accommodation for residing on board, as in Drill Ships for the Royal Naval Reserve, are allowed £50 per annum for lodgings, and 1/6 per diem, in addition, in lieu of ship's rations.

Whenever Medical Officers are employed on extra duty, they are allowed such extra pay, as it may appear to the Lords Commissioners of the Admiralty, the nature of the service merits.

Medical Officers of the Royal Navy, when employed in Military Operations on shore, receive the following field allowances in addition to their pay :—

	Per Diem.
	s. d.
Inspectors-General of Hospitals and Fleets, .	5 0
Deputy Inspectors-General,	5 0
Staff-Surgeons,	5 0
Surgeons,	5 0
Assistant-Surgeons,	3 6

NOTE.—In cases where Medical Officers draw provisions or fuel from public stores, they are charged for the same at cost price.

Medical Officers, when travelling on the Public Service, are allowed on the home stations—in addition to all expenses of first-class fare by rail or otherwise—for subsistence :—

	Special Service occupying 12 hours.	Ditto for every 24 hours.
Inspectors-General and Deputy In- spectors-General of Hospitals and Fleets, }	£0 12 0	£1 0 0
Staff-Surgeons and Surgeons,	0 7 6	0 10 0
Assistant-Surgeons,	0 6 0	0 7 6

Formerly, and indeed until very lately, joining a ship, whether it might be your first or your twentieth, was no joke, as regarded the expense you were put to.

First came your *mess entrance*, varying from £10 to £20, or sometimes even more than that, according to the epicurean tastes of the majority, or, as it might happen, *minority* of your messmates. The whole of this amount (and probably, in the course of the ship's commission of three years, a good deal more) from each member of the mess used to be expended on mess traps, and which, at the end of the commission, would be sold to a Jew, for fewer pence than they had cost pounds.

In addition to this you had to furnish your cabin* with everything you required in it; and if you were furnishing a cabin for the first time, it would probably cost you from £10 to £15 to furnish it, even very plainly. *Mais tout cela est changé!* Every article of mess traps is now furnished by the Admiralty *gratis*. The same with your cabin furniture—every necessary article except bedding is supplied from the dockyards.

Admiral Lord Clarence Paget, late Secretary of the Admir-

* For many years after the author of this joined the service, Assistant-Surgeons had no cabins, but slept in hammocks, as do Sub-Lieutenants, Midshipmen, etc., They also messed in the gunroom with these and other junior officers; but since they have been made *Wardroom Officers*, which they have been for above a dozen years, they have been provided with cabins. By an Admiralty Circular dated the 13th of last month, Medical Officers are to have the choice of cabins according to their rank and precedence, irrespective of executive, or combatant, rank.

alty, said in his place in the House of Commons, a short time ago, that a naval officer on joining a ship, now, might take everything he requires in his portmanteau. And this is, in the main, perfectly true, so amply is everything necessary for his mess-place and cabin (except bedding, as already stated) provided by the Admiralty.

An officer on joining his ship has, therefore, nothing more to pay than his mess subscription monthly. This varies in ships, according to the station they are on, from £2, 10s. to £3, 10s. per month. This subscription does not include anything for wines or liquors of any kind. Whatever amount of these you may consume will be paid for by you, separately, at the end of each month or quarter. But as all wines are permitted, by sanction of the Admiralty, to be shipped free of duty, you drink them so much cheaper on board, than you could the same qualities of wines on shore. Whether you may have much, or nothing at all to pay for wines, etc., will, of course, depend entirely on yourself.

The monthly subscription, of say £3, with the Government allowance of £11, 3s. 8d. per annum to each member in lieu of provisions, is generally found sufficient to meet all ordinary expenses of messing.

It is the custom in all wardroom messes to have an extra dinner on two days of the week—generally Monday and Thursday. The days so selected are styled *field days*. It is on these days that guests are invited to dine *by the mess*. The guests thus invited are called *public guests*, and such invitations entail no extra subscription from any one, except for the extra wine consumed.

It is usual to invite the Captain, and any other superior officer that may be on board, once a week—the other public guests are so many of the junior officers of the ship; and, if in port, officers of the sister service, and other public functionaries.

The Captain, or Admiral, if there be one on board, usually

has two or three wardroom, and two or three gunroom, officers to dine with him on every other day of the week, than that on which he dines in the wardroom.

Any member of the wardroom mess inviting a private friend to dine with him on board, pays usually from 2s. 6d. to 3s. 6d. (according to the rule of the mess) for his friend's dinner, in addition to any extra expense for wine.

The foregoing are the whole of the ordinary, and extraordinary, expenses of messing in the wardrooms of Her Majesty's ships; and which should not, with drinking a reasonable quantity of wine, beer, etc., exceed fifty guineas per annum.

I know an assistant-surgeon, who is on the lowest scale of pay, who takes his glass of wine, occasionally, and who, after paying his tailor's bill for the year, and all other incidental expenses, as washing, servant, etc., remits, for the support of a widowed mother and two young sisters, £25 at the end of each quarter.

Officers in the Navy, wherever they may be serving, can remit to their relatives, or other persons, residing in any part of Great Britain or Ireland, through the Accountant-General of the Navy, by the Paymaster of the ship, without any other agency, and without any expense, any portion, or the whole, of their pay that may be due to them, on the last day of each quarter.

Servants.

Inspectors-General, and Deputy Inspectors-General (when embarked), Staff-Surgeons, and Commanders, are the only wardroom officers who are allowed a servant each. All the other officers, including, of course, Assistant-Surgeons, are allowed only half a servant each; or, in other words, a servant between two of them; and notwithstanding the Scripture maxim, that *no man can serve two masters*, they do so, in the

Navy, with tolerable success. These servants are entered on the ship's books with the rating of *officer's servant*. Their pay from the Admiralty is about £17 per annum and their provisions; and where they are well-conducted, attentive lads, it is usual for each of their masters to give them 10s. a month; which makes their pay up to about £29 per annum.

This sum of 10s. monthly from the masters is entirely gratuitous, and, of course, may be withheld at the pleasure, or rather the *displeasure*, of the master. The duties of the naval servant combine those of the valet and housemaid, as he not only brushes his master's clothes, but makes up his bed, attends table, and scrubs the deck, or floor, of his cabin.

I believe it was lately in contemplation by the Admiralty, to allow every wardroom officer a servant to himself, which would, no doubt, be an improvement.

Promotions.

An Assistant-Surgeon having served three years, from the date of his appointment in the service, may be examined as to his qualifications for promotion to the rank of Surgeon. If he be serving abroad, at the time of completing his three years' service, he may, if he wish it, be examined *provisionally*, under the direction of the Commander-in-Chief or senior officer, by an Inspector, or Deputy Inspector-General of Hospitals and Fleets (if there be either present), and three Surgeons, in the presence of a Captain or Commander; and as soon after his arrival in England as may be convenient for him, to present himself at Somerset House, for his regular and final examination.

At this final examination, the Assistant-Surgeon must produce a certificate from one of the before-mentioned Colleges, Faculty, or other corporate body (founded on an examination passed subsequent to his completion of the said three years' service)

together with satisfactory proof that he has performed, on the dead body, under the superintendence of a professor or teacher of known eminence, all the capital operations of surgery ; that he is perfectly competent to perform any surgical operation with skill and dexterity ; and that he is thoroughly acquainted with the anatomy of the parts involved in such operation.

To enable Assistant-Surgeons to pass this examination satisfactorily, they are granted, on application, two months' leave of absence to prepare themselves for it.

The use of passing the provisional examination abroad is, that the Assistant-Surgeon, having served five years from the date of his original appointment (which is the *service* qualification for promotion to the rank of Surgeon), he is then eligible for promotion by the Commander-in-Chief, or senior officer, into any vacancy that may occur, as *Acting-Surgeon*.

If the vacancy occurring shall have been caused by the death of a Surgeon, or officer of superior rank, this promotion as *Acting-Surgeon* will be confirmed as SURGEON on the officer so promoted passing the regular examination at Somerset House.

If the vacancy has occurred from any other cause than that of death, the Assistant-Surgeon appointed to fill it, whether he may have passed only provisionally or finally, will be appointed only as *Acting-Surgeon* until the pleasure of the Admiralty be known ; who may either confirm him in it, or supersede him by the appointment of a Surgeon from Half-pay.

Surgeons are promoted to the rank of STAFF-SURGEONS on the completion of twenty years' service from the date of entry ; provided that ten years of that service has been completed since passing for the rank of Surgeon.

By an Admiralty regulation dated the 12th of July last, promotion to the rank of Staff-Surgeon is to be open to

officers for distinguished or special services, although they may not have completed twenty years' service.

To be eligible for a commission as Deputy Inspector-General of Hospitals and Fleets, the officer must have served ten years in the Royal Navy, on Full-pay, of which three years at least must have been passed in one or more of Her Majesty's ships, on some one or more Foreign Stations, with the rank of Surgeon.

To be eligible for a commission as Inspector-General of Hospitals and Fleets, the officer must have served five years at home, or three years abroad, in the rank of Deputy Inspector-General.

It will thus be seen from the above, that an officer may be promoted to the rank of INSPECTOR-GENERAL, on the completion of thirteen years' service, from the date of his entry in the Royal Navy.

Honorary Rewards.

The first in importance is undoubtedly the title of HONORARY PHYSICIAN OR SURGEON TO THE QUEEN. This honorary reward for *distinguished or special services* is not conferred on any officer below the rank of INSPECTOR-GENERAL.

The next, perhaps, in importance, as being most eagerly sought after, is the *Blane Medal*. This medal is derived from the interest of a sum of money left by the late Sir Gilbert Blane, M.D., to found a Gold Medal, to be awarded, at stated periods, to those Surgeons who, in the opinion of the heads of the Medical Department (subject to the approval of the Admiralty), shall have produced the best journals of their practices during a specified period. The other honorary rewards are medals and orders conferred, by our own and by Foreign Governments, for services performed against an enemy.

Medical Officers of the Royal Navy who have had Foreign Orders conferred on them; and who are duly authorized to wear the same.

MEDICAL DIRECTOR-GENERAL
(on the Retired List).

Sir John Liddell, K.C.B., M.D.,
2d Class St. Anne of Russia,
Redeemer of Greece.

INSPECTORS-GENERAL OF HOSPITALS AND FLEETS.

David Deas, C.B., Officer of the
Legion of Honour, Mejidie of
the 4th Class.

John Rees, Kt. of the Legion of
Honour, Mejidie of the 5th
Class.

**DEPUTY INSPECTORS-GENERAL
OF HOSPITALS AND FLEETS.**

Charles R. Kinnear, M.D., Med-
jidie of the 5th Class.

William R. E. Smart, M.D., Kt.
of the Legion of Honour.

George Mackay, M.D., Mejidie
of the 5th Class.

Richard D. Mason, M.D., Kt. of
the Legion of Honour.

Charles R. Brien, M.D., Mejidie
of the 5th Class.

STAFF-SURGEONS.

Robert Grahame, M.D., Mejidie
of the 5th Class.

Edward Nolloth, M.D., Mejidie
of the 5th Class.

John H. Patterson, Mejidie of
the 5th Class.

Charles D. Steel, Mejidie of the
5th Class.

Samuel W. Webb, Mejidie of
the 5th Class.

James Walsh, M.D., Kt. of the
Legion of Honour.

James Jenkins, M.D., Kt. of the
Legion of Honour.

William Duirs, M.D., Mejidie of
the 5th Class.

John T. U. Bremner, M.D.,
Mejidie of the 5th Class.

John Cockin, Mejidie of the 5th
Class.

SURGEONS.

James Carmichael, M.D., Kt. of
the Legion of Honour.

John Stewart (*b*), Mejidie of the
5th Class.

Daniel J. Duigan, M.D., Mejidie
of the 5th Class.

John Cotton, M.D., Mejidie of
the 5th Class.

George Mason, M.D., Mejidie of
the 5th Class.

Mark Hamilton, M.D., Mejidie
of the 5th Class.

Allan Brown, M.D., Mejidie of
the 5th Class.

Ahmuty Irwin, Kt. of the Legion
of Honour, Mejidie of the 5th
Class.

John Wallace, Mejidie of the 5th
Class.

William S. Roche, Mejidie of
the 5th Class.

Charles G. Wolfenden, Mejidie
of the 5th Class.

Edward M'Sorley, Mejidie of
the 5th Class.

NOTE.—No officer can accept a foreign Order from the Sovereign of any foreign country, or wear the insignia thereof, without having previously obtained Her Majesty's permission to that effect, signified by a warrant under her Royal Sign Manual.

Half-Pay of Medical Officers of the Royal Navy.

Whenever a ship, in which an Officer is serving, is paid off, or when an Officer is discharged, or is superseded in his appointment, such Officer (unless he, at the same time, receive another appointment) comes at once on Half-pay.

The following Table shows the various rates of Half-pay to which Medical Officers are entitled:—

				Per ann.	Per diem.
Medical Officers on the Active List of the Navy, on and after the 13th May 1859.	Inspector-General of Hospitals and Fleets,	After 30 years' service,		£684 7 6	£1 17 6
		" 25 "		611 7 6	1 13 6
		" 20 "	or on promotion,	547 10 0	1 10 0
		" 30 "		465 7 6	1 5 6
	Deputy ditto,	" 25 "		410 12 6	1 2 6
		" 20 "	or on promotion,	383 5 0	1 1 0
		" 25 "		337 12 6	0 18 6
	Staff-Surgeon,	" 20*		301 2 6	0 16 6
		" 15 "		246 7 6	0 13 6
	Surgeon,	" 10 "	or on promotion,	200 15 0	0 11 0
Medical Officers removed from the Active List of the Navy before the 13th May 1859,	Assistant - Surgeons,	" 10 "		182 10 0	0 10 0
		" 5 "		146 0 0	0 8 0
		Under 5 "		109 10 0	0 6 0

Such rate of Half-pay as they may have been entitled to at the time when they were so removed.

The periods of retirement by age are fixed as follows:—

Surgeons and Assistant-Surgeons,	At 55 years of age.
Staff-Surgeons,	At 60 " "
Inspectors-General and Deputy Inspectors-General,	At 65 " "

* As a special reward to officers of long and good service, who, owing to the comparatively small numbers of the Inspectorial ranks, have not been promoted to any higher position than that of Staff-Surgeon, such officers of the rank of Staff-Surgeon, as have served for 25 years on Full-pay, are, by an Admiralty Order of the 12th of July last, to be allowed the Half-pay of £1 a day, on being compulsorily retired at 60 years of age, or on Medical Survey. Naval Medical Officers are now, by the same order, to be permitted to retire after 20 years' service on Full-pay, irrespective of age, but the rate of Half-pay, awarded to officers so retiring, is not to exceed one-half of the Full-pay to which they may be entitled, at the time, from length of service.

Pensions of Medical Officers.

Besides the foregoing Half-pay awarded to Medical Officers, there are three Good-service Pensions of 10s. each per diem awarded to the three Inspectors-General, who have completed the longest and most meritorious services.

There is also one Greenwich Hospital Pension of £80 per annum, awarded to that Deputy Inspector-General who has the strongest claim to the same.

There are fourteen other Greenwich Hospital Pensions of £50 each per annum, awarded to those fourteen Deputy Inspectors-General, Staff-Surgeons, and Surgeons, who are considered, by the Admiralty, to be most deserving of them.

Pensions for Wounds, etc.

Her Majesty is graciously pleased to reserve to herself the consideration of the claims of Officers for Pensions, on account of having been wounded or disabled in Her Service, as their cases shall be represented to Her Majesty by the Admiralty.

Such claim for Pension by an officer must be preferred within ten years after he shall have been wounded or disabled, otherwise his claim will not be taken into consideration.

Prize-Money.

Medical Officers share in the proceeds, of all PRIZES CAPTURED FROM THE ENEMY, of CAPTURES AND SEIZURES under the several Acts of Parliament passed, relating to the Revenues of Customs, and to Trade and Navigation, for the abolition of the SLAVE TRADE, for the capture and destruction of PIRATES AND PIRATICAL VESSELS; and of the rewards conferred for the same; as also in the awards of all salvage granted to the crews of Her Majesty's ships and vessels of war, with other officers of corresponding ranks.

RANK OF OFFICER.

RANK OF OFFICER.	Widow's Ordinary Pension.		Special Pension in lieu of Ordinary Pension.		Special Pension in lieu of Ordinary Pension.		Compassionate Allowance to Legitimate Children.				Aggregate Amount of Allowances to the Family of any Officer not to exceed	
	£ s. d.		If the Officer was killed in action, or died within six months of wounds received in action.	If the Officer was drowned, or suffered other violent death in an immediate act of duty, or if it shall be proved to the satisfaction of the Lords Commissioners of the Admiralty, that he died from the effects of any injury or disease caused by extraordinary exposure or exertion on service within 6 months after his being first certified to be ill.	If the Officer was killed in action, or died within 6 months of wounds received in action.	£	£	£	£	£ s. d.	£ s. d.	If not Killed in Action
Inspector-General of Hospitals and Fleets.	120 0 0	{	According to circumstances.		£200 0 0	£150 0 0	18 to 25	20 to 30	16 to 20	500 0 0	300 0 0	
Deputy Inspector-General of Hospitals and Fleets, after 5 years' service on Full-pay as such,	90 0 0		200 0 0	140 0 0	18 to 25	16 to 20	16 to 20	16 to 20	14 to 16	350 0 0	*	
Deputy Inspector-General of Hospitals and Fleets, under 5 years' service on Full-pay as such,	80 0 0		200 0 0	140 0 0	18 to 25	16 to 20	16 to 20	16 to 20	14 to 16	350 0 0	*	
Staff-Surgeon,	80 0 0		200 0 0	140 0 0	18 to 25	16 to 20	16 to 20	16 to 20	14 to 16	350 0 0	*	
Surgeon,	70 0 0		120 0 0	100 0 0	16 to 20	14 to 17	14 to 17	14 to 17	12 to 14	250 0 0	*	
Assistant-Surgeon, after 6 years' service on Full-pay as such,	50 0 0		80 0 0	65 0 0	12 to 16	10 to 14	10 to 14	10 to 14	9 to 12	150 0 0	*	
Assistant-Surgeon under 6 years' service on Full-pay as such,	40 0 0		65 0 0	50 0 0	6 to 14	6 to 12	6 to 12	6 to 12	5 to 10	90 0 0	*	

* The amount of the Half-pay of the Rank and Standing of the Officer at the time of his death, to be in these cases the maximum of the allowance to his family.

NOTE.—The Widows of Officers on the Retired Lists will only be entitled to the pensions applicable to the rank of their husbands at the date when they were placed on the Retired Lists.

Medical Officers of the Royal Navy.

(ACTIVE LISTS.)

K.C.B. denotes the Officer to be a Knight Commander of the Bath.

C.B. " " " Companion of the Bath.

|| before the name denotes that he is an Honorary Physician or Surgeon to the Queen.

* " " " authorized to wear Foreign Orders (see page 26).

m " " " entitled to wear Medals.

* after the name denotes that he has received the *Blanc Medal* (see page 25).

The dates are those on which the Officers were promoted to their present rank.

In the case of Assistant-Surgeons, the dates are those of their entry in the Service.

† before the name of an Assistant-Surgeon denotes that he has passed his examination for the rank of Surgeon.

N.H. denotes that the Officer is serving in a Naval Hospital (see page 41).

G.H. " " " " in Greenwich Hospital.

R.M. " " " " with Royal Marines on shore.

D.Y. " " " " in a Dockyard.

V.Y. " " " " in a Victualling Yard.

The numbers before the names denote the Ship the Officer is serving in (see pages 43 to 56).

When there are more than one Officer of the same name on any List of Officers, they are distinguished by letters after the name, thus : (*a*), the second name (*b*), and so on.

DIRECTOR-GENERAL OF THE MEDICAL DEPARTMENT OF THE NAVY.

|| ALEXANDER BRYSON, C.B., M.D.

INSPECTORS-GENERAL OF HOSPITALS AND FLEETS.

Sir Edward Hilditch, Knight, M.D. 16 Feb. 54	<i>NH.</i>||John Grant Stewart, M.D. 26 June 61
<i>m</i> Alexander M'Kechnie, M.D.* 1 Mar.	||James Wingate Johnston, M.D.* 21 Mar. 64
<i>NH.m</i> **David Deas, C.B., M.D. 1 Mar. 55	Peter Leonard, M.D.* . . . 15 Mar. 65
<i>NH.</i> George Burn, M.D. . . . 17 Sept. 58	<i>m</i> John Davidson, M.D. . . . 4 July 66

DEPUTY INSPECTORS-GENERAL OF HOSPITALS AND FLEETS.

1855.	1860.
<i>RM.m</i> James Salmon, M.D.* . . 30 June	<i>NH.m</i> *George Mackay, M.D.* . . 29 Dec.
1856.	1861.
<i>m</i> Abraham Rose Bradford . . 10 May	<i>NH.m</i> Robert Beith, M.D. . . . 3 July
<i>m</i> *Charles Ritchie Kinnear, M.D. 10 May	<i>NH.m</i> *Richard Denton Mason . . 21 Sept.
1858.	1864.
<i>RM.m</i> Alexander Armstrong, M.D.* 19 July	<i>NH.m</i> Henry Jones Domville, M.D. 8 Nov.
<i>NH.m</i> Charles Abercromby Ander- son, M.D. 17 Sept.	193 Alexander Eugene Mackay, M.D.* 31 Dec.
<i>GH.m</i> *William Richard Edwin Smart, M.D.* 17 Sept.	1865.
1859.	<i>NH.</i> Robert Bernard, M.D., B.A. 1 July
519 <i>m</i> John Moolenburgh Minter, M.D. 18 Apr.	1866.
<i>NH.m</i> James Rae (<i>b</i>), M.D. . . 4 July	<i>NH.m</i> William Thomas Domville, M.D. 24 June
	<i>NH.m</i> William Macleod, M.D.* . . 25 June

STAFF-SURGEONS.

1859.

<i>DY.m</i> Robert Thomas Charles Scott *	13 May
<i>GH.m*</i> Robert Grahame, M.D.	13 May
<i>RMA.m</i> John Fitzgerald Charlton, M.D.	13 May
<i>DY.m</i> Charles Thomas Simpson Kevern	13 May
95 Thomas Stratton, M.D.	13 May
<i>m</i> Robert Whitmore Clarke	28 Nov.

1861.

385 <i>m*</i> Edward Nolloth, M.D.	6 Jan.
148 <i>m</i> John Inglefield Acheson	15 Feb.
<i>DY.m</i> William Wogan Baynes	9 Apr.
<i>m</i> Frederic Harvey	14 July
5 <i>m</i> Thomas Somerville	5 Aug.
Andrew Murray	6 Aug.
423 <i>m</i> Henry Trevan, M.D.	26 Oct.
<i>DY.m</i> David Lyall, M.D.	17 Nov.
<i>DY.m*</i> John Herbert Patterson M.D.	22 Dec.

1862.

<i>m</i> John Hetherington Car- ruthers	2 Jan.
499 John Thomson (c), M.D.	29 Jan.
<i>NH.m</i> James Vaughan	21 Mar.
<i>NH.m</i> James John Louis Donnet, M.D.	15 Apr.
<i>m</i> John Thomas Jenkins	31 May
420 <i>m</i> William Ruffell Dalton	16 July
<i>RM.m*</i> Charles Deane Steel *	28 July
<i>m*</i> Samuel William Webb	27 Sept.
196 <i>m</i> Robert Pottinger	18 Nov.
<i>VY.m</i> Robert Grigor, M.D.	30 Nov.
<i>DY.m</i> Edward Hodges Cree, M.D.	10 Dec.

1863.

<i>m</i> Henry Edmonds, M.D.	3 Feb.
<i>m</i> Robert Willcox	9 Feb.
75 <i>m</i> Joseph Henderson, M.D.	10 Feb.
<i>NH.</i> William Loney, M.D.	17 Feb.
536 <i>m</i> Henry Piers	19 Feb.
<i>m</i> Archibald John Little	25 Feb.
536 <i>m</i> Thomas Nelson, M.D.	28 Feb.

<i>NH.m</i> John Stirling, M.D.	13 Mar.
Frederick Matthew Rayner	24 Apr.
<i>m</i> William M'Kenzie Saunders, M.D.	14 May
<i>m</i> James Harvey	21 May
Henry Richardson, M.D.	6 July
<i>m</i> James Mitchell (b), M.D.	7 Aug.
<i>NH.</i> John Page Burke, M.D.	21 Sept.
<i>m*</i> James Walsh, M.D.	21 Dec.
<i>m</i> William George Goldin, M.D.	30 Dec.

1864.

<i>m</i> John Ternan, M.D.	22 Apr.
548 Matthew Burton, M.D.	24 Apr.
<i>DY.m</i> John King	26 Apr.
164 John Bernard (b)	12 May
<i>m</i> John Bower, M.D.	5 June
<i>m</i> James Crispin Walsh	10 June
<i>m</i> Andrew Graham, M.D.*	8 July
502 <i>m</i> John Irwin Crawford, M.D.	28 July
<i>m</i> James Davidson, M.D.	20 Sept.
Walter Lawrance	6 Oct.
<i>RM m*</i> James Jenkins, M.D.	6 Oct.
259 <i>m</i> William Banks Fegen	22 Nov.

1865.

101 <i>m</i> Robert Hastings, M.D.	10 Mar.
356 <i>m</i> John Cushen Sabben	15 May
158 <i>m</i> Arthur Adams	28 May
385 <i>m</i> William Henry Sloggett	12 Aug.
<i>NH.*</i> William Duirs, M.D., M.A.*	2 Oct.
79 Samuel Sloane Dalzell Wells	16 Nov.
207 <i>m</i> Charles M'Shane	17 Nov.
79 <i>m*</i> John Traill Urquhart Brem- ner, M.D.	1 Dec.
433 <i>m*</i> John Cockin	11 Dec.
<i>m</i> William Hoggan, M.D.	19 Dec.
<i>m</i> Edward Heath, M.D.	31 Dec.

1866.

238 <i>m</i> Fysher Negus	26 Jan.
440 <i>m</i> Thomas Russell Pickthorn	23 Apr.
76 <i>m</i> James Armit Miller	17 June
262 <i>m</i> Arthur Wellesley W. Babing- ton	9 July
520 <i>m</i> John Walter Reid (b), M.D.	9 Sept.

SURGEONS.

1841.

<i>m</i> Thomas Heron Keown	1 Oct.
<i>m*</i> John Stewart (b), M.D.	2 Oct.

1842.

<i>m</i> Maurice Thomas West	24 Oct.
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1846.

<i>m</i> William Dalrymple Kerr, M.D.	22 May
John Scott Davidson	9 Nov.
<i>m</i> James George Risk	9 Nov.
<i>m</i> James Gregory Buchanan	9 Nov.
Lewis Carmichael Urquhart, M.D.	23 Nov.

1848.			201	mCharles Douglas Shephard .	11 June
George Archibald Nicolls,			357	mGeorge Birnie Hill .	15 June
M.D.		27 June	175	mGeorge Duncan, M.D. .	29 Sept.
1850.			90	mThomas John Breen .	29 Sept.
180 mGerald Yeo, M.D. . .		21 Feb.	53	m**Ahmuty Irwin .	29 Sept.
1851.			3	mGeorge Frederick Augustus	
431 mJohn Ward (a)		11 Oct.	Drew		29 Sept.
Patrick Digan, M.D. . . .		22 Oct.	106	mAlexander Watson, M.D. .	2 Dec.
mMichael Walling, M.D. . .		1 Nov.	1856.		
mJames Peters		11 Nov.	206	mFrancis M'Aree	23 Jan.
62 mNicholas Littleton . . .		11 Nov.		mWilliam Hector Cameron	23 Jan.
1852.			159	mHenry Arnot, M.D. . . .	23 Jan.
Joseph Caldwell		1 Jan.		Johnstone Christie, M.D. .	23 Jan.
128 mFrederick Foster Morgan .		20 Feb.	294	Hart Gimlett, M.D. . . .	23 Jan.
James Campbell (a)		8 Oct.		Henry Loney	23 Jan.
1853.			499	mDougald M'Ewan, M.D. .	9 Apr.
196 mJohn M'Swiney		1 Jan.		mGeorge Gordon	10 May
366 mThomas Seccombe, M.D. .		25 Feb.		mWilliam Edward O'Brien .	10 May
mHenry Slade		25 Feb.		William Crawford	10 May
93 mCharles Forbes, M.D.* . .		14 Apr.	162	mWilliam Thomas Wilson .	10 May
426 mJohn Elliott		7 June	276	mWilliam Henry Clarke .	10 May
mRichard Davidson Pritchard		15 Aug.	477	mWilliam Patrick	10 May
43 mJames Johnston Martin .		22 Nov.	170	mJohn Chamberlayne Inglis	10 May
1854.				mRobert Irvine, M.D. . . .	10 May
140 mLowry John Monteith . .		5 May	509	mFrancis Henry Blaxall, M.D.	10 May
143 mGeorge Irwin Willes, M.D.		5 May	452	mCharles Sproull	10 May
425 mJohn Jack		14 July		mWilliam Telfer	10 May
mThomas Michael Costello .		15 Aug.		mCharles Frederick Augustus	
NH.m*Daniel John Duigan, M.D.		29 Aug.		Courtney	10 May
253 William Bennett Dalby, M.D.		29 Aug.		mHorace Harrison Smith, M.D.	10 May
48 mSeaton Wade		29 Aug.	DY.	mJohn Rudall Holman, M.D.	3 June
387 mStephen Bowden, M.D. . .		12 Sept.	193	mChristopher Knox Ord, M.D.*	9 Aug.
412 mRobert Charles Scott . .		21 Oct.	1857.		
John Forbes (d)		13 Nov.		Samuel Clift	14 Jan.
520 mDavid Lloyd Morgan, M.D.		13 Nov.	140	mRobert Mungle	14 Jan.
m*John Cotton, M.D.		13 Nov.		Thomas Beswick Purchas, M.D.	14 Jan.
285 m*George Mason, M.D. . . .		13 Nov.	195	mGeorge Fletcher Banks . .	14 Jan.
m*John Wallace		13 Nov.	393	mFrancis Yeates Toms . . .	14 Jan.
1855.				mAugustus Richard Richard	
267 mJohn Andrews (b), M.D. .		26 Jan.		Preston	1 May
mWilliam Smith, M.D. . . .		26 Jan.		William Richardson	1 May
John Gray (e)		26 Jan.		James Lilburne	5 June
440 mJames Dennis Cronin, M.D.		26 Jan.	68	George Moore, M.D.	5 June
542 mWilliam Thomas Billings .		26 Jan.	133	mCharles Edward Playfair .	16 June
206 John Turner Caddy, M.D. .		26 Jan.	518	mJames Gibson Thomson Forbes	
385 William Newman Brake . .		26 Jan.			10 Aug.
540 William Ross (b), M.D. . .		26 Jan.		mMarmaduke Philip Smith	
336 mFrederick William Blake, M.D.		26 Jan.		Ward	26 Aug.
NH.James Whicher, M.D. . . .		26 Jan.	126	mRobert Whichcord Beaumont	26 Aug.
DY.William Loudon Gordon, M.D.		26 Jan.	1858.		
232 James Henry, M.D.		24 Feb.	163	mJohn Nihill, M.D.	17 Feb.
287 Henry Meredith Speer . . .		7 Apr.		William James Hamilton, M.D.	17 Feb.
413 m*Allan Brown, M.D. . . .		7 Apr.	351	mJohn Rorie	17 Feb.
			141	Richard Picken, M.D. . . .	25 Mar.
			163	mJohn Little, B.A., M.B. .	25 Mar.
			141	mTimotheus John Haran . .	4 Apr.
			402	mJames Young, M.D. . . .	30 Apr.

170	mWilliam Forrest MacClinton	
	B.A., M.B.,	10 June
	John Murphy	16 June
483	mJames Long, M.D.,	21 June
362	mJohn Tom Gabriel	17 Sept.
386	Daniel Finucane, M.D.	4 Dec.

1859.

239	m*William Sylvester Roche,	
	M.B., B.A.,	19 Jan.
489	William Fasken, M.D.,	29 June
344	mClark Armstone Duckett, M.D.	29 June
520	John Denis Macdonald	19 July
48	mJames Flanagan	3 Aug.
	mHenry Eales	24 Oct.
	mGeorge Bartley Moore, M.D.	21 Nov.

1860.

496	mJohn Linton Palmer	28 Feb.
205	mGeorge Valentine M'Donogh,	
	M.D.	28 Feb.
262	mArchibald Leslie Archer, M.D.	28 Feb.
404	mDonald Gunn Pendrith	28 Feb.
87	mJames Johnstone	10 Aug.
359	mRobert Creighton	10 Aug.
442	mJames Sproule	10 Aug.
78	mWilliam Gordon James Ayre	10 Aug.

1861.

	mCharles Hall Chambers	12 Jan.
193	mAlexander Fisher, M.D.	23 May
93	Jacob Edward Dyas	23 May
252	mOwen Jefferies Llewellyn	23 May
398	mHenry Harkan	23 May
193	Leonard Henry Joseph Hayne,	
	M.D.	23 May
75	mWilliam James Baird, M.D.	18 July
	Edward Loney	30 Aug.
NH.	mGeorge Bruce Newton	30 Aug.
	John Cockburn Messer, M.D.	30 Aug.
	Frederick Lewis Leonard	21 Sept.
	William Hogarth Adam	27 Sept.
420	James Nicholas Dick	27 Sept.

1862.

	Narcissus Collins Hatherly,	
	M.D.	17 Jan.
352	Cunningham Atchison	16 Apr.
140	mJohn Smyth Adams, B.A.	16 Apr.
1	mJohn Coogan	16 Apr.
113	William George Hill	16 Apr.
25	Francis William Davis	16 Apr.
165	Simon Armstrong Willis,	
	M.D.	16 Apr.
315	mThomas M'Carthy	16 Apr.
	mEdward Higgon Evans	16 Apr.
90	mEdward Townsend Mortimer	25 Apr.
352	mDoyle Money Shaw	5 May.
520	mRichard Eustace	10 June
272	mWilliam Harris Lloyd, M.D.	20 Aug.

543	David Wilson	22 Oct.
443	mWilliam Edney	22 Oct.
193	mJohn Hudson	11 Nov.

1863.

411	mThomas Coghlan, M.D.	30 Jan.
358	mJohn Caldwell	30 Jan.
306	mWilliam Henry Cruice	30 Jan.
184	mPeter Williams Rolston	12 Mar.
424	mJohn Fisher	12 Mar.
	David Duncan, M.D.	12 Mar.
300	Robert Edwardes	27 Apr.
208	William James Eames	30 June
140	mJohn Breakey, M.D.	18 July
434	mAlexander Rattray, M.D.	18 July
187	James Rainy Anderson	18 July
57	mCharles Richard Godfrey	9 Nov.

1864.

369	Adam Brunton Messer, M.D.	12 Feb.
129	mThomas Robert Warren	17 Feb.
446	mThomas Henry Taylor	17 Feb.
174	mJames Thomson	17 Feb.
188	Charles Morton	21 Mar.
77	mWilliam Dickson Smyth, M.D.	21 Mar.
521	mGordon Jackson	30 Sept.
195	mMichael Waistell Cowan,	
	M.D.	30 Sept.
	Thomas George Wilson	4 Oct.
	mEdmund Waller, M.D.	4 Nov.
119	mJohn William Sinclair Meikle-	
	john, M.D.	8 Nov.
393	John Dunwoodie	8 Nov.
58	Richard Lovell Bluett Head	18 Nov.
215	mAlexander Collins, M.B.	14 Dec.
365	mArthur M'Kenna, M.D.	14 Dec.

1865.

195	Alfred Septimus Pratt	14 Feb.
50	mConstantine Keenan	14 Feb.
140	mJames Crowder Eastcott	14 Feb.
138	mAlexander M'Bride, M.D.	14 Feb.
459	mPeter Comrie	14 Feb.
333	mJames Martin, M.D.	14 Feb.
533	mWilliam Anderson (a)	14 Feb.
461	John Lee Sands, M.D.	14 Feb.
490	mFrederick Augustus Brice,	
	M.D.	14 Feb.
477	George Bellamy	14 Feb.
393	Huston Maxwell, M.D.	13 May
520	Benjamin Browning	7 June 65
253	John Wilson Dobbin	7 June 65
4	Peter Mitchell Roe	7 June 65
	Robert Humphrys	7 June 65
419	mWalter Frederick Cope Bart-	
	lett	17 June
44	Raymond Harvey Carroll	5 Sept. 65
401	William Roche (b)	18 Sept.
271	mPeter William Wallace, M.D.	17 Nov.
195	mWilliam Tait Carr, M.B.	18 Nov.
361	John Frederick Mitchell	18 Nov.

370 James Nicholas Joseph O'Malley 18 Nov.
 463 Duncan Hilston, M.D. . . . 18 Nov.
 405 Robert Hague, M.D. . . . 27 Nov.

1866.

542 Frederick Piercy 31 Mar.
 520 Pierce Mansfield, B.A., M.D. 31 Mar.
 195 Angus Robertson 31 Mar.

Edward Phelan Forrest . . . 3 July
 148 Henry Fegan, M.D. . . . 3 July
 259 George William John Sutherland
 land 3 July
*m*James Alexander Skene . . . 22 Sept.
*m*William Robert Bennett,
 M.D. 22 Sept.
*m*Robert Ferguson, M.D. . . . 22 Sept.
 William George Ridings . . . 22 Sept.

ASSISTANT-SURGEONS.

1838.

DY. John Reid 9 May

1839.

Joseph Dalton Hooker . . . 18 May

1845.

†Robert Pennington Remus
 Sparrow 11 Nov.

1846.

433 *m*Charles Foster Williams . . 21 Nov.

1847.

DY. †*m*Thomas Balle Forster, M.D. 27 Oct.

1850.

420 Charles Dering Nettleton . . 15 Oct.

1854.

387 *m*Robert Atkinson 10 June
 147 *m*James Sarsfield Barry . . . 13 July
NH. *m*Thomas Roche 6 Sept.

1855.

*m*John Noble 18 May
 †Frederick H. Rose 10 Nov.

1856.

John Jefferson, M.D. 24 May
 199 *m*John Joseph Ellis 11 July
RM. †James Wilton Leahy 25 July
 366 †*m*Daniel O'Connor 7 Aug.
RM. †Francis Hamilton Moore . . . 28 Aug.
RM. †*m*William Connolly, M.D. . . . 25 Sept.
NH. †Martin Magill, M.D. 17 Oct.
 423 †Arthur Joseph Ireland, M.D. . 17 Oct.
 270 †*m*Charles Henry Slaughter . . 17 Oct.
 195 †James Paterson, M.D. 6 Nov.
 337 †Samuel Campbell, M.D. 6 Nov.
 196 *m*Thomas Williams Hughes . . . 6 Nov.

1857.

536 †*m*Richard Charles Pasley
 Lawrenson 2 Jan.
NH. †*m*Charles Alexander Lees, M.D. 7 Feb.
 Andrew Charles Johnston . . . 2 Apr.
 420 †Gerald Molloy 16 May
RM. †*m*Astley Cooper 16 June
 9 †Robert Purves 4 Aug.
NH. †Rinso Robert Siccama 22 Sept.
 130 †Leonard Lucas 22 Sept.
 520 *m*Thomas Nicholas Whistler
 Colahan 22 Sept.
RMA. *m*Henry Sanderson Smart,
 M.D. 22 Sept.
 477 †William Carmichael, M.D. . . 28 Dec.
 315 *m*†Maxwell Rodgers, M.D. . . . 28 Dec.
 520 Joseph Veitch Netherville
 Blake 28 Dec.
 362 †Andrew Mullan 28 Dec.
 75 †*m*Edward Brereton Broster . . 28 Dec.
 536 Richard Carr M'Clement . . . 28 Dec.

1858.

368 †Charles James Devonshire,
 M.B., B.A. 2 Mar.
 708 †Arthur Borough Johnson . . . 2 Mar.
NH. †Francis Hunt Richardson,
 M.D. 11 May
 590 John Bishop 14 July
 272 *m*James Leech Whitney 14 July
GH. †Henry Normand MacLaurin,
 M.D., M.A. 3 Aug.
 496 †*m*Thomas Jameson, M.D. . . . 20 Aug.
 †Thomas Dunlop Allison, M.D. . . 20 Aug.
 267 †Duncan M'Nab Johnston,
 M.D. 17 Sept.
 282 †Stephen Sweetnam 17 Sept.
 449 Garland William Langdon
 Harrison 14 Oct.
 180 *m*†George Bewsher Beale, M.D. . 17 Nov.
RM. Thomas Edward Gorges 7 Dec.

1859.

78 †Charles Strickland 11 Jan.
 450 Thomas Smith Burnett 15 Jan.

232 William Anderson (b)	28 Feb.	196 †mGeorge Mair, M.A., M.B.	4 Aug.
53 †Patrick Keelan	8 Mar.	113 George Vaughan Hart, B.A.,	4 Aug.
RM. William Shute Fisher, M.B.		336 †John Stephen Dobbyn	8 Sept.
B.A.	18 Mar.	397 Thomas Warden, M.D.	8 Sept.
233 †William Lockhart, M.D.	1 Apr.	78 William Johnston, M.D.	13 Oct.
RM. †mAlexander Minnoch	21 Apr.	142 Charles Calthrop Mitchinson	13 Nov.
511 †Samuel Grose	11 May	37 †John Sampson Levis, M.D.	11 Dec.
215 †Thomas Fulton, M.D.	21 May	59 †George Monteath, M.D.	11 Dec.
141 †Joseph Halpin	27 May	638 George Clark	11 Dec.
77 †John Cruickshank	27 May	258 James FitzGerald Parr	11 Dec.
193 †Denis M'Carthy	28 May		
79 †James Trimble	3 June		
158 †William Yarde, M.D.	15 June	1861.	
NH. †Robert Longstaff Bett	24 June	445 Edward Olive	4 Feb.
1 Thomas Kipling	24 June	263 †William Redmond	4 Feb.
285 †Bradley Gregory	1 July	98 James Bradley	4 Feb.
Richard Whish Brigstocke	13 July	GH. †James Middleton, M.D.	11 Mar.
William John Asslin	13 July	498 Jeremiah Donovan	11 Mar.
43 †Henry Asslin Close	22 July	James Parker	11 Mar.
536 †Henry Hadlow	22 July	NH. †Robert Nelson	15 Apr.
78 †mThomas Leaman Bickford	22 July	313 Edward Dann, M.D.	15 Apr.
490 Alexander Crosbie, M.D.	30 July	85 William James Thomason	15 Apr.
NH. Alexander Turnbull, MD.	12 Aug.	352 William Graham	15 Apr.
Richard Francis Bridgford	23 Aug.	276 Edward Mulcaby	15 Apr.
150 †mJohn Mitchell Hunter	23 Sept.	180 Benjamin Holmes M'Curdy	8 June
159 †Charles John Fennell	23 Sept.	503 George Bolster	8 June
NH. Godfrey Goodman	23 Sept.	398 John Mulvany	8 June
68 William Roche (a)	17 Oct.	Edward Beverley Bogg, M.D.	8 June
238 †Edward Jones Butler, B.A.	20 Oct.	726 William Inman, M.D.	8 June
90 †Matthew Coates	20 Oct.	95 Michael Oscar Hurlstone	8 June
57 Thomas Hamilton	11 Nov.	456 Edmund Walter Coleman, M.D.	1 Aug.
393 †Robert James M'Morris	11 Nov.	78 †Henry Macdonnell	1 Aug.
393 †William Pattullo, M.D.	27 Dec.	141 †Belgrave Ninnis, M.D.	1 Aug.
		490 John Thomas Moore	1 Aug.
		533 James Alexander Allan, M.D.	8 Oct.
1860.		NH. William Prideaux Clapp	8 Oct.
356 †Josiah Frederic Kynsey	6 Jan.	NH. Mark Anthony Harte	8 Oct.
274 †Thomas Alexander O'Flaherty,		463 Wm. Digby Longfield	8 Oct.
M.D.,	19 Jan.	520 Albert Augustin Mullin	8 Oct.
NH. Joshua Pasley Courtenay	26 Jan.	580 Abraham Irwin Bolton, M.B.,	
433 John Brown	15 Feb.	B.A.	8 Oct.
262 George Andrew Campbell	28 Feb.	350 Abraham Hogg	8 Oct.
GH. †Joseph Collins Grigg	24 Mar.	475 Nicholas Thomas Connolly	8 Oct.
62 James Francis FitzGerald	30 Mar.	78 †George Curtis	8 Oct.
402 mWilliam Labdon Powell	11 Apr.	170 Richard Bernard O'Toole	8 Oct.
403 †George Duncan	25 Apr.	3 William Frederick Ryall	8 Oct.
435 George Henry Munsell	26 Apr.	477 †Ingham Hanbury	8 Oct.
412 Daniel Robert Alcock	2 May	GH. †David Bowen Thomas	16 Dec.
346 Frederick Francis Flynn, B.A.,		187 †Alexander Scott, M.A., M.B.	16 Dec.
M.B.	2 May	149 William Jabez Inman	16 Dec.
331 Thomas Milne, M.D.	7 May	489 †Jeremiah Anthony Hatch	16 Dec.
133 William Hutchinson Bell	11 May	163 Thomas Travers Riordan	16 Dec.
306 †Samuel Bamfield	28 May	294 †Archibald Grant Colquhoun	16 Dec.
616 Henry Scott Lauder	16 June	RM.A. †George Robertson, M.D.	16 Dec.
238 Henry Frederick Nathan	16 June		
259 †Thomas Cann, M.D.	6 July	1862.	
RM. Gabriel Manning Egles	6 July	48 John Richard Burke, M.D.	13 May
78 †mJohn Mockridge	6 July	351 Joseph May	13 May
360 mGeorge Evan Farr	6 July	734 James William Arnott	13 May
445 †Henry Rickard	6 July	404 William Harvey	13 May
John Black Nicoll, M.D.	6 July	477 Thomas Hall Atkinson	4 Aug.
340 William Edward Dillon	4 Aug.	361 George Maclean, A.M., M.B.	4 Aug.

201	Edward Meade	4 Aug.
106	†George Russel Pickthorn, M.D.	4 Aug.
206	Samuel M'Bean	4 Aug.
	George Robert Lawrenson	4 Aug.
413	Henry Dawson Stanistreet	4 Aug.
548	†John Simpson, M.A., M.D.	13 Oct.
	Thomas Brisbane, M.D.	13 Oct.
93	Adam Robertson, M.D.	13 Oct.
	Daniel Donovan, M.D.	13 Oct.
NH.	Robert More, M.D.	13 Oct.
425	Edward Julian Sharwood, M.D.	13 Oct.
470	William Henry Cox	13 Oct.
176	John Lambert	21 Nov.
258	John Buckley	21 Nov.
450	Alexander Yule, M.D.	21 Nov.
398	John Horrocks, M.D.	21 Nov.

1863.

175	Frederick Norton Manning, M.D.	19 Jan.
NH.	Frederick Augustus Palmer Hains, M.D.	19 Jan.
477	Thomas Browne, M.D.	19 Jan.
443	William Carleton, B.A., M.B.	19 Jan.
511	John Guitton Clarke	19 Jan.
411	William Bainbrigge Fletcher	19 Jan.
25	John Shields	19 Jan.
	William Stables, M.D.	19 Jan.
140	Donald M'Iver, M.D.	10 June
392	John Frazer	10 June
	Joseph Whitaker, M.D.	10 June
405	Aifred William Whitley	10 June
160	William Dudley Wodsworth	10 June
207	Walter Reid, M.D.	7 Sept.
218	John Thomson Comerford	7 Sept.
184	Isaac Waugh, B.A., M.B.	7 Sept.
424	John Palmer Way	7 Sept.
365	Robert Hay, M.D.	7 Sept.
431	William M'Mahon, M.D.	7 Sept.
53	John Alexander Macdonald, M.D.	7 Sept.
369	John Craw, M.D.	7 Sept.
119	John Walsh, M.D.	7 Sept.
425	Henry Charles Woods, M.D.	8 Dec.
126	Matthew Trevan	8 Dec.
434	Richard Cannon	8 Dec.
649	Alexander M'Donald, M.D.	8 Dec.
393	Alexander Goodall, M.D.	8 Dec.
401	Thomas D'Arcy Bromlow, M.D.	8 Dec.
344	James Dear Smith, M.B.	8 Dec.
58	John M'Kee Hollingsworth	8 Dec.

215	James Green Milne, M.A., M.B.	8 Dec.
352	Henry Nanton Murray Sedgwick	8 Dec.

1864.

452	Edward Lawton Moss, M.D.	29 Feb.
129	Alexander Mitchell, M.D.	29 Feb.
43	George Vint Wright, M.D.	29 Feb.
208	Peter Burgess, M.A., M.B.	29 Feb.
287	John Hide	29 Feb.
266	Richard James Sweetman (act.)	29 Feb.
543	Septimus Terry	29 Feb.
518	John Pringle, M.D.	29 Feb.
454	William Middleton Power	29 Feb.
26	Thomas Redfern, M.D.	29 Feb.
9	Thomas Purcell	29 Feb.
188	William Jones	20 May
509	George Kell	1 July
163	Alexander Gordon Bain	1 July
333	William Grant, M.D.	1 July
483	John Allen (b)	24 Sept.
387	Robert Potter, M.D.	24 Sept.
237	Alfred Brend	26 Nov.
307	Conrad Christopher Wimberley, M.D. (act.)	26 Nov.
239	Archibald George Robertson, M.D.	26 Nov.
393	Edward William Doyle	26 Nov.

1865.

336	James Hamilton Martin	20 Feb.
351	Samuel Davidson, M.D.	20 Feb.
138	James Stewart, B.A. (act.)	20 Feb.
90	William Henry Stewart, M.B.	20 Feb.
415	James Aloysius Gaven (act.)	10 May
392	Ernest Arthur Hudson	10 May
44	John Neesom Stone (act.)	22 July
78	William Henry Fleetwood Buckle, M.D. (act.)	7 Oct.
159	Thomas Conry (act.)	1 Dec.
496	Charles Bailey Greenfield, M.B. (act.)	1 Dec.

1866.

253	John Millar Campbell, M.B. (act.)	10 Feb.
359	Edward Wilberforce Leet (act.)	10 Feb.
461	William John Rankin, M.D. (act.)	10 Feb.
315	Robert George Bird (act.)	28 June
520	Richard Beamish (act.)	11 Sept.
548	Alfred Southby Crowdy (act.)	11 Sept.

Note.—Assistant-Surgeons under one year's service are styled *Acting Assistant-Surgeons*.

Medical Officers of the Royal Navy.

(RETIRED LISTS.)

G.S.P. denotes that the Officer has received a Good Service Pension.

G.H.P. do. do. do. Greenwich Hospital Pension.

P.W. do. do. do. Pension for Wounds.

DIRECTOR-GENERAL OF THE MEDICAL DEPARTMENT OF THE NAVY.

m ** SIR JOHN LIDDELL, * K.C.B., M.D.

INSPECTORS-GENERAL OF HOSPITALS AND FLEETS.

<i>GSP.m</i> John Wilson (b), M.D.*	2 Dec. 41	<i>GHP</i> Thomas Russell Dunn,* M.D.	
<i>GSP.</i> Sir William Rae, Kt. C.B., M.D.			28 Aug. 61
	17 Jan. 49	<i>m</i> Thomas Wallis M'Donald,	28 July 65
<i>GSP.m</i> Alexander Nisbet, M.D.,	30 June 55	<i>m</i> ** John Rees	28 July 65
John Watson,	7 Feb. 57		

DEPUTY-INSPECTORS GENERAL OF HOSPITALS AND FLEETS.

<i>m</i> John Kay	14 April 41	<i>m</i> * Charles Robert Brien, M.D.	23 Jan. 63
<i>m</i> Sir James Prior	1 Aug. 43	James Taylor, M.D.	17 Mar. 63
<i>GHP.m</i> Peter Suther	25 July 55	<i>GHP.m</i> John Andrews (a)	23 Mar. 63
<i>m</i> James M'Ternan	25 July 55	<i>GHP.m</i> Alexander Cross	2 Mar. 64
<i>m</i> Alex. Crawford Macleroy	10 May 56	<i>GHP.m</i> Charles Kevern Nutt	3 Sept. 64
<i>m</i> Robert M'Cormack	20 May 59	<i>GHP.m</i> Hugh Jameson	5 Oct. 64
<i>m</i> William Bruce, M.D.	13 Oct. 59	<i>GHP.m</i> Frederick William Le	
John Dunlop, M.D.	12 Aug. 61	Grand, M.D.	1 Nov. 64
<i>PW.</i> John Robertson (b), M.D.	12 Aug. 61	<i>GHP.</i> William Gunn, M.D.	13 July 65
<i>m</i> John Arnold Mould	28 July 62	<i>m</i> Henry Daniel Shea	25 July 65
<i>GHP.m</i> William Folds	4 Aug. 62	<i>m</i> John Wilson Elliott, M.D.	10 Oct. 65
Charles Henry Fuller	23 Jan. 63	<i>m</i> Thomas Fraser, M.D.	3 Jan. 66
<i>m</i> Jason Lardner	23 Jan. 63	<i>GHP.m</i> George David MacLaren	15 Jan. 66
Henry Liddell	23 Jan. 63	<i>GHP.m</i> John Sloan, M.D.	20 Apr. 66
Edward Davies, M.D.	23 Jan. 63		

STAFF-SURGEONS.

1859.		1860.	
<i>GHP.m</i> Richard Clarke Nutt	13 May	<i>m</i> David Thomson (b), M.D.	13 Feb.
George Henry Dabbs,	13 May		
James Browne (b), M.D.	13 May	1861.	
David Graham Miller, M.D.	13 May	William Wood, M.D.	13 Aug.
James Bankier, M.D.	13 May		
<i>m</i> * James Carmichael	13 May	1862.	
<i>m</i> Alexander Kilroy	13 May	<i>m</i> John Hetherington Caruthers	2 Jan.
<i>m</i> Thomas William Jewell	13 May	<i>GHP.</i> Mitchell Thompson	16 May
<i>GHP.m</i> John Moody	13 May		
<i>m</i> Edward Newman, M.D.	13 May		
<i>m</i> Lenox Thomson Cunningham,			
M.D.	13 May		

SURGEONS.

1809.		1825.	
<i>m</i> James Hall (b), M.D.	28 Aug.	Thomas Robertson (b)	14 Apr.
James Foy	22 Nov.		

SURGEONS RETIRED ON A COMMUTED ALLOWANCE.

1806.		1812.	
Andrew Carrick	19 June	Marcus Dill, M.D.	25 Apr.
1809.		1815.	
<i>m</i> Joseph M'Carogher, M.D.	27 Jan.	William H. B. Webster	17 Aug.
1810.		1816.	
John William Hallion	1 Nov.	James Lindsay, M.D.	16 Sept.
1811.		1819.	
Joseph Henry Kent	26 Apr.	Joseph M'Crea	17 Feb.

SURGEONS.

1798.		1811.	
<i>m</i> Andrew Leslie	26 Nov.	<i>m</i> James Hamilton	29 Jan.
1800.		<i>m</i> John Stewart (<i>a</i>)	9 Feb.
<i>m</i> John Gibbs, M.D.	2 Oct.	Thomas Gray (<i>a</i>)	12 June
Duncan M'Coll	8 Dec.	John Howe	16 July
1803.		Terence Clarke	28 Oct.
William Macfarlane, M.D.	25 Mar.	1812.	
1804.		George Swann	27 Mar.
Stephen Williamson	30 July	<i>m</i> George Shaw Rutherford, M.D.	29 Mar.
1807.		Henry William Keele, M.D.	3 April
Charles Queade	15 April	Sir James Clark, Bart., M.D.	10 June
Ambrose Blacklock	26 Dec.	<i>m</i> Alexander Rae	13 Oct.
1808.		1813.	
George Galbraith	16 April	Matthew Burnside	1 July
George Moon	28 June	James Cowan, M.D.	18 Sept.
Ralph Eden	30 Oct.	<i>GHP.</i> James Osborne (<i>a</i>)	2 Oct.
James Reid	12 Nov.	Andrew Morison	12 Nov.
<i>m</i> Abraham Illingworth	16 Nov.	1814.	
<i>m</i> William St. George Davies, M.D.	16 Nov.	<i>m</i> Francis Sankey	17 Jan.
1809.		Thomas Mein	14 May
Richard Woodthorpe	18 Mar.	<i>m</i> Robert Dobie	24 Oct.
<i>m</i> George Gilbert	7 April	<i>m</i> William West, M.D.	5 Nov.
<i>m</i> John M'Crystal	23 Nov.	1815.	
George Birch	25 Dec.	Robert Espie	4 Feb.
1810.		Alexander Laughlin	10 Mar.
Edward Henry St. Quintin	3 Jan.	<i>m</i> William Bell (<i>a</i>)	17 Aug.
David Thomson (<i>a</i>)	19 Feb.	John Patchell	17 Aug.
<i>m</i> John Urquhart	19 June	Robert M'Dowall, M.D.	17 Aug.
James Black, M.D.	10 Sept.	Allan Waters	17 Aug.
Robert Bower, M.D.	7 Dec.	1816.	
		<i>m</i> Oliver Sproule	16 Sept.

1818.				1834.			
<i>m</i> John Tarn *	.	.	8 Sept.	Philip Thoms, M.D.	.	.	22 Jan.
	.	.		John S. Hampton	.	.	12 Dec.
1820.				1835.			
Evan Davies	.	.	26 May	James Kemp Ballard	.	.	15 Apr.
1822.				<i>m</i> James Donovan, M.D.	.	.	15 Apr.
Alexander Gordon	.	.	7 Oct.	Henry Walsh Mahon,* M.D.	.	.	7 Oct.
1823.				1838.			
Peter Fisher	.	.	11 Sept.	Miller Hamilton, M.D.	.	.	20 July
William M'Ghee, M.D.	.	.	20 Oct.	James Stiell, M.D.	.	.	20 July
				James Booth	.	.	15 Aug.
1824.				1839.			
<i>m</i> William Gulland, M.D.	.	.	1 Jan.	John M'Iloy, M.D.	.	.	20 Aug.
Joseph Rolleston Sterritt Duff	.	.	10 Mar.				
Benjamin Dickson	.	.	18 Aug.	1840.			
John Wilson (<i>c</i>)	.	.	9 Sept.	<i>m</i> Robert Durno Mitchell	.	.	28 May
1825.				<i>m</i> Andrew Smith	.	.	31 Oct.
Alexander Linton	.	.	21 Feb.	<i>m</i> William Houghton	.	.	4 Nov.
<i>m</i> John Wilson (<i>d</i>)	.	.	19 Apr.	<i>m</i> Joseph Plimsoll, M.D.	.	.	4 Nov.
1826.				1841.			
Peter Reid	.	.	18 Feb.	William Thomas Rogers	.	.	22 Mar.
1827.				Thomas R. Heywood Thomson,*			
Henry Kelsall, M.D.	.	.	28 Dec.	M.D.	.	.	1 Oct.
1828.				William Foster Carter	.	.	4 Nov.
<i>m</i> Benjamin Browning, M.D.	.	.	14 Apr.	James M'Bain, M.D.	.	.	23 Nov.
George Ellery Forman	.	.	13 Sept.	George Watson Pritchett	.	.	23 Nov.
1829.				Henry Forfar Osman, M.D.	.	.	23 Nov.
George Todd Moxey, M.D.	.	.	20 Aug.	1842.			
<i>m</i> Bartholomew Verling	.	.	21 Dec.	<i>m</i> Alexander Anderson (<i>b</i>), M.D.	.	.	3 Feb.
1830.				<i>m</i> John James Douglas Burns, M.D.	.	.	8 Mar.
Jeremiah Riordan	.	.	31 Mar.	John Campbell (<i>d</i>), M.D.	.	.	31 Oct.
<i>m</i> John Smith (<i>c</i>), M.D.	.	.	6 Nov.	John Charles Folds	.	.	22 Dec.
1831.				1843.			
Alexander Lane, M.D.	.	.	7 Jan.	Alexander Cummings Air	.	.	5 Aug.
James Barr, M.D.	.	.	22 Feb.	Keats Robinson Risk, M.D.	.	.	5 Aug.
George Symers	.	.	13 May	<i>m</i> William Robertson, M.D.	.	.	20 Sept.
David Geddes, M.D.	.	.	17 May	<i>m</i> Charles Smith	.	.	20 Sept.
Richard Douglas	.	.	15 Aug.	1844.			
1832.				<i>m</i> Robert John Benjamin Chambers	.	.	1 Mar.
<i>m</i> John Robert Reid	.	.	4 Apr.	Alexander Woodcock	.	.	1 May
1833.				<i>m</i> Hugh Tod Spalding Beveridge,			
Patrick Martin, M.D.	.	.	26 Jan.	M.D.	.	.	14 June
				1845.			
				<i>m</i> Charles Paget Blake, M.D.	.	.	2 Jan.
				William Rogers (<i>b</i>), M.D.	.	.	20 Oct.
				Evan Evans, M.D.	.	.	18 Nov.
				1846.			
				<i>m</i> Augustus Slight	.	.	30 Mar.

John Forbes (c)	27 Aug.	Edmund Lawless	26 Jan.
Leonard Dobbin Buchanan	9 Nov.	mWilliam F. Noott, M.D.	26 Jan.
Thomas Tait	9 Nov.	mRichard King	26 Jan.
mWilliam Crofton	9 Nov.	mJames Wade (b)	24 Feb.
Alexander Brown	9 Nov.	mCharles Sloane Lester, M.D.	7 Apr.
John Hillary Haire	9 Nov.		
1847.		1856.	
William M'Kinlay,* M.D.	27 July	Archibald M'Clatchie	23 Jan.
John M'Whinnie, M.D.	24 Aug.	mJohn E. Hamilton	23 Jan.
1848.		mFrancis Bowen Pritchard	2 May
mCharles Grier	24 Aug.	Joseph Alfred Radcliff Harvey, M.D.	10 May
mWalter Dickson (b),* M.D.	25 Nov.	mJohn Rose, M.D., M.A.	10 May
1849.		Samuel Browne	<i>The Junior Surgeon.</i>
Thomas Edward Molesworth, M.D.	29 May	1857.	
Alexander Mitchell, M.D.	2 Nov.	mJoseph Sloss, M.D.	26 Aug.
1850.		1858.	
mJohn Jolliffe	6 Aug.	mWilliam Evans (c)	17 Feb.
1851.		1859.	
mJoseph Brown, M.D.	6 June	mGeorge Pardoe Cooke	29 June
William Thomas Alexander	11 Nov.	mPhilip W. Govett	24 Oct.
Andrew Batwell, M.D.	11 Nov.	1860.	
Patrick Slevin	11 Nov.	mJames Holt	26 Dec.
1852.		1861.	
George Doak	7 Jan.	William Henry Baxter	23 May
1853.		mJosiah Austen	21 Sept.
John Balfour Nicolson, M.D.	14 April	1862.	
1854.		Robert Borrows, M.D.	22 Oct.
mVans Christian Clarke, M.D.	11 July	1863.	
mJohn Frederick Pritchard	13 Nov.	John Ledger Trousdell, M.D.	18 July
1855.		1864.	
m*Mark Hamilton, M.D., B.A.	26 Jan.	Croft George Symons	17 Feb.
Cecil Crandell	26 Jan.		

ASSISTANT-SURGEONS.

1806.		1824.	
John Malloch	6 Aug.	George Incedon	30 June
John G. Sparke	24 Sept.	1826.	
1811.		John Gairdner Lyell, M.D.	14 Apr.
Joseph Breadon	11 June	1829.	
1812.		Charles Denny	7 Jan.
Neal Robinson	24 Feb.	William Hobbs	23 Sept.
Joseph M'Gowan	9 Mar.	1839.	
1813.		Henry Peacock, M.D.	18 May
Thomas Gray (b)	18 Jan.		

1840.		1857.	
Albert Andrew Jack	1 Oct.	David Courtenay	22 July
1841.		1858.	
Ernest Elliot, M.D.	30 July	John Allen	24 June
1846.		Henry Wilson	29 Sept.
John Tucker Ross	2 Nov.	1859.	
1853.		P.W. Robert Walker, M.D.	21 Apr.
mGeorge Clarke Wilson	4 Oct.	1860.	
1856.		Hauteville Howe John Sterling	13 Nov.
Charles Matthew Normand	14 Feb.		

Officers serving in the Naval Hospitals and Medical Establishments on Shore.

OFFICERS OF THE NAVAL HOSPITALS AND MEDICAL ESTABLISHMENTS AT HOME.

ROYAL HOSPITAL, HASLAR.

<i>Inspector-General</i> , David Deas	
C.B., M.D.	19 Mar. 61
George Burn, M.D.	3 May 59
<i>Dep. Inspector-General</i> , Charles A.	
Anderson, M.D.	6 July 66
George Mackay, M.D.	4 Dec. 65
William Macleod, M.D.	3 July 66
(<i>lent to Yarmouth Hospital.</i>)	
<i>Staff-Surgeon and Medical Store-</i>	
<i>keeper</i> , James Vaughan	23 Mar. 63
<i>Assisting-Surgeon</i> , James Whicher	
M.D.	13 Nov. 58
(<i>lent to Yarmouth Hospital.</i>)	
<i>Assistant-Surgeons</i> ,	
Thomas Roche	2 Sept. 65
Rinso R. Siccama	27 Apr. 65
Robert L. Bett	30 June 66
Robert Nelson	17 Feb. 65

ROYAL HOSPITAL, PLYMOUTH.

<i>Inspector-Gen.</i> , John G. Stewart,	
M.D.	26 June 61
<i>Dep. Inspector-General</i> , Robert	
Beith, M.D.	30 Aug. 61
<i>Surgeon and Medical Storekeeper</i> ,	
William Duirs, M.D.	8 Nov 64
<i>Assistant-Surgeons</i> ,	
Alexander Turnbull, M.D.	30 Apr. 66
William P. Clapp	24 Sept. 66
Mark A. Harte	26 Sept. 65

ROYAL HOSPITAL, YARMOUTH.

<i>Deputy Inspector-General</i> , James Rae, M.D.	
(<i>lent from Haslar Hospital.</i>)	
<i>Assisting-Surgeon</i> , James Whicher, M.D.	
(<i>lent from Haslar, Hospital.</i>)	

ROYAL HOSPITAL HAULBOWLINE.

<i>Staff-Surg.</i> , William Loney, M.D.	19 Oct. 65
<i>Assist.-Surg.</i> , Martin Magill, M.D.	2 Sept. 65

ROYAL MARINE INFIRMARY, CHATHAM.

<i>Dep. Inspector-General</i> , Alexander	
Armstrong, M.D.	2 Aug. 65
<i>Assist.-Surgeons</i> ,	
James W. Leahy	8 Jan. 64
William Connolly, M.D.	8 Jan. 64

ROYAL VICTORIA VICTUALLING YARD, DEPTFORD.

<i>Staff-Surgeon and Medical Storekeeper</i> ,	
Robert Grigor, M.D.	

ROYAL MARINE INFIRMARY, WOOLWICH.

<i>Deputy Inspector-General</i> , James	
Salmon, M.D.	27 Feb. 61
<i>Assistant-Surgeons</i> ,	
William S. Fisher	25 July 66
Alexander Minnoch	6 Feb. 63

ROYAL MARINE INFIRMARY, PORTSMOUTH.

Staff-Surgeon, Charles D. Steel . . 1 Oct. 57
Assistant-Surgeons,
 Thomas E. Georges . . . 20 Dec. 65
 Gabriel M. Egles . . . 3 Apr. 66

ROYAL MARINE ARTILLERY INFIRMARY,
PORTSMOUTH.

Staff Surgeon, John F. Carlton,
 M.D. . . . 18 Nov. 59

Assistant-Surgeons,

Henry S. Smart, M.D. . . 17 Feb. 65
 George Robertson, M.D. . . 2 June 65

ROYAL MARINE INFIRMARY, PLYMOUTH.

Staff-Surgeon, James Jenkins,
 M.D. . . . 11 Apr. 61
Assistant-Surgeons,
 Francis H. Moore . . . 19 Feb. 64
 Astley Cooper . . . 14 Apr. 62

OFFICERS OF THE MEDICAL ESTABLISHMENTS ABROAD,

MALTA.

Deputy Inspector-General, William
 T. Domville, M.D. . . . 6 July 66
Staff-Surgeon and Medical Storekeeper,
 John P. Burke, M.D. . . . 8 July 61
Assistant-Surgeon, Charles A.
 Lees, M.D. . . . 14 Nov. 64

JAMAICA.

Deputy Inspector-General, Richard
 D. Mason 21 Sept. 61
Surgeon and Medical Storekeeper,
 Daniel J. Duigan, M.D. . . . 6 May 62
Assistant-Surgeons,
 Francis H. Richardson, M.D. . . 9 Jan. 65
 Godfrey Goodman . . . 3 July 63

BERMUDA.

Deputy Inspector-General, Henry
 J. Domville, M.D. . . . 8 Nov. 64
Assistant-Surgeon, Robert More,
 M.D. . . . 24 Nov. 64

CAPE OF GOOD HOPE.

Staff-Surgeon and Medical Storekeeper,
 John Stirling, M.D. . . . 21 Mar. 64

HONGKONG.

Deputy Inspector-General, Robert
 Bernard, M.D., B.A. . . . 1 July 65
Surgeon and Medical Storekeeper,
 George B. Newton . . . 9 Apr. 66
Assistant-Surgeons,
 Joshua P. Courtenay . . . 17 Jan. 66
 Frederick A. P. Hains, M.D. . 17 Jan. 66

LISBON.

Staff-Surgeon, James J. L. Donnet,
 M.D. . . . 10 Dec. 57

TRINCOMALEE.

Surgeon, William J. Hamilton .

The Royal Navy.

ALPHABETICAL LIST of the STEAMSHIPS and VESSELS of the ROYAL NAVY (and of such Sailing Ships as are in Commission) with their present Stations.

No. on the List of the R. Navy.	NAME.	Guns.	S. Screw. P. Paddle.	CLASS.	Tonnage.	Horse- power of Engines.	STATION.	REMARKS.
1	Aboukir,	86	S.	Ship	3091	400	Jamaica	Receiving Ship.
3	Achilles,	26	S.	Iron Ship	6121	1250	Channel Squadron	Armour-plated.
4	Acorn,	..	..	..	485	...	Shanghai, China	Hospital Ship.
5	Active,	20	..	..	1627	...	Sunderland	Drill Ship for Royal Naval Reserve.
9	Adder,	..	P.	Vessel	241	100	Sheerness	Tender to Cumberland.
	Adventure,	2	S.	Troop Ship	1794	400	China.	
	Advice,	..	P.	Vessel	197	100	Queenstown	Tender to Black Prince.
	African,	..	Double S.	Tug	36	20	Simon's Bay, Cape of Good Hope.	
15	Agamemnon,	79	S.	Ship	3102	600	Portsmouth.	Armour-plated.
16	Agincourt,	26	S.	Iron Ship	6621	1350	Devonport	Tender to Victoria and Albert.
23	Alberta,	..	P.	Yacht	391	160	Portsmouth	
25	Albion,	76	S.	Ship	3117	400	Devonport.	
26	Alert,	17	S.	Sloop	751	100	Pacific.	
27	Algerine,	1	S.	Gun Vessel	299	80	China.	
36	Algiers,	73	S.	Ship	3340	600	Portsmouth.	
37	Anson,	81	S.	Ship	3336	800	Sheerness.	
43	Antelope,	3	P.	Iron Vessel	650	260	West Coast of Africa.	
44	Arethusa,	35	S.	Frigate	3141	500	Mediterranean.	
45	Argus,	6	P.	Sloop	981	300	China.	
47	Ariadne,	26	S.	Frigate	3214	800	Portsmouth.	
48	Arrogant,	35	S.	Frigate	1872	360	Portsmouth.	
	Asia,	..	..	...	2289	...	Portsmouth	Guard Ship of Reserve, Flag Ship of the Adm.-Super.
50	Asp,	..	P.	Vessel	112	50	Pembroke Dock	Tender to Saturn.
52	Assurance,	4	S.	Gun Vessel	681	200	Mediterranean.	
53	Atlas,	81	S.	Ship	3318	800	Sheerness.	
	Aurora,	35	S.	Frigate	2558	400	N. America and W. Indies.	

No. on the List of the R. Navy.	NAME.	Guns.	S. Screw. P. Paddle.	Class.	Tonnage.	Horse- power of Engines.	STATION.	REMARKS.
54	Bacchante, .	31	S.	Frigate	2667	600	Portsmouth.	
55	Bann, .	..	P.	Iron Vessel	267	80	Devonport	Tender to Royal Adelaide.
57	Barracouta, .	6	P.	Sloop	1053	300	N. America and W. Indies.	
58	Barrosa, .	21	S.	Corvette	1700	400	China.	
59	Basilisk, .	6	P.	Sloop	1031	400	China.	
60	Bee, .	..	S. and P.	Vessel	42	10	Portsmouth	Tender to Excellent.
62	Bellerophon, .	14	S.	Iron Ship	4270	1000	Channel Squadron ..	Armour-plated.
63	Black Eagle, .	..	P.	Admiralty Yacht	540	260	Portsmouth	Tender to Victory.
68	Black Prince, .	41	S.	Iron Ship	6109	1250	Queenstown	(Armour-plated) Flag Ship.
70	Blanche, .	4	S.	Sloop	1268	350	.....	Building. Chatham.
71	Boscawen, .	20	..	Ship	2213	..	Southampton Water	Training Ship for Boys.
72	Brilliant, .	16	..	Corvette	954	..	Dundee	Drill Ship for the R.N. Reserve
73	Brisk, .	16	S.	Corvette	1087	250	Australian Station.	
74	Bristol, .	31	S.	Frigate	3027	600	West Coast of Africa	Flag Ship.
75	Britannia, .	8	..	Ship	2616	..	Dartmouth	Training Ship for Naval Cadets
76	Brunswick, .	60	S.	Ship	2492	400	Devonport.	
77	Buffalo, .	2	S.	Iron Store Ship	440	80	Deptford.	
78	Bulwark, .	81	S.	Ship	3716	800	.....	Building. Chatham.
79	Bustler, .	..	P.	Tug Vessel	217	100	Woolwich.	
80	Buzzard, .	6	P.	Sloop	980	300	North America and West Indies.	
81	Caesar, .	76	S.	Ship	2767	400	Portsmouth.	
82	Cadmus, .	21	S.	Corvette	1466	400	North America and West Indies.	
83	Caledonia, .	30	S.	Ship	4125	1000	Channel Squadron ..	(Armour-plated) Flag Ship.
84	Cambridge, .	..	..	Gunnery Ship	2139	..	Devonport	Gunnery Ship.
85	Camel, .	..	P.	Iron Tug	319	150	Portsmouth.	
86	Cameleon, .	17	S.	Sloop	952	200	Sheerness.	
87	Canopus, .	8	..	Receiving Ship	2257	..	Devonport.	
88	Captain, .	6	S.	Iron Turret Ship	4272	900	Birkenhead	(Iron-plated). Building by Messrs. Laird, Birkenhead.
89	Caradoc, .	2	P.	Iron Vessel	676	350	Mediterranean.	Building, Devonport.
90	Carron, .	..	P.	Tug .....	..	..	.....	Drill Ship for the Royal Naval Reserve.
91	Castor, .	22	..	Ship	1293	..	North Shields	
92	Centurion, .	68	S.	Ship	2590	400	Devonport.	
93	Challenger, .	18	S.	Corvette	1462	400	Australia.	
94	Chanticleer, .	17	S.	Sloop	950	200	Woolwich.	

108	Charybdis, .	17	S.	Corvette	1506	400	Sheerness.
109	Chasseur, .	..	S.	Iron Floating Factory	543	70	Sheerness.
	Chesapeake,	35	S.	Frigate	2377	400	Chatham.
	Chester, .	..	S.	Iron Tank Vessel ..	164	30	Portsmouth.
113	Clio, .	22	S.	Corvette	1472	400	Pacific.
116	Collingwood,	68	S.	Ship	2611	400	Sheerness.
117	Colossus, .	68	S.	Ship	2590	400	Portsmouth.
119	Columbine, .	4	S.	Sloop	672	150	Pacific.
	Comet, .	..	P.	Tug Vessel	238	80	Portsmouth.
	Confiance, .	..	P.	Tug	295	100	Devonport.
125	Conqueror, .	76	S.	Ship	2845	500	Sheerness.
126	Constance, .	35	S.	Frigate	3213	500	North America and West Indies
128	Coquette, .	4	S.	Gun Vessel	677	200	China.
129	Cordelia, .	11	S.	Sloop	579	150	North America and West Indies.
130	Cormorant, .	4	S.	Gun Vessel	695	200	China.
133	Coromandel,	5	P.	Vessel	303	150	China.
136	Cossack, .	20	S.	Corvette ..	1296	250	Mediterranean.
138	Cressy, .	68	S.	Ship	2540	400	Sheerness.
140	Cruiser, .	5	S.	Sloop	752	60	Mediterranean.
141	Cumberland,	24	..	....	2214	..	Sheerness
142	Curacoa, .	23	S.	Frigate	1571	350	Australian Station.
	Cygnets, .	5	S.	Gun Vessel	428	80	North America and West Indies.
143	Daedalus, .	16	..	....	1082	..	Bristol
144	Danae, .	4	S.	Sloop	1268	350	Drill Ship for Royal Naval Reserve.
145	Daphne, .	4	S.	Sloop	1081	300	Building. Portsmouth.
146	Dart, .	5	S.	Gun Vessel	428	80	Building. Pembroke.
147	Dasher, .	2	P.	Vessel	260	100	West Coast of Africa
148	Dauntless, .	31	S.	Frigate	1575	580	Channel Islands.
150	Dee, .	1	P.	Store Ship	704	220	River Humber
151	Defence, .	18	S.	Iron Ship	3720	600	Devonport
152	Defiance, .	81	S.	Ship	3475	800	Devonport.
155	Devastation,	6	P.	Sloop	1058	400	Woodwich.
156	Diadem, .	24	S.	Frigate	2483	800	Portsmouth.
158	Donegal, .	81	S.	Ship ...	3245	800	Liverpool
159	Doris, .	24	S.	Frigate	2483	800	North America and West Indies.
	Dragon, .	..	P.	Tug	113	40	Malta.
							Coast Guard Service.
							Coast Guard Service.
							Particular Service.
							Armour-plated.
							Coast Guard Service.

Guard Ship of Reserve.

Drill Ship for Royal Naval
Reserve.Building. Portsmouth.
Building. Pembroke.Coast Guard Service.
Particular Service.
Armour-plated.

Coast Guard Service.

No. on the List of the R. Navy.	NAME.	Guns.	S. Screw. P. Paddle.	CLASS.	Tonnage.	Horse-power of Engines.	STATION.	REMARKS.
160	Dromedary, .	2	S.	Iron Store Ship	654	100	West Coast of Africa	
161	Dryad, .	4	S.	Sloop.....	1081	300	....	Building. Devonport.
162	D.of Wellington	49	S.	Ship	3771	700	Portsmouth	Receiving Ship.
163	Duncan, .	81	S.	Ship	3727	800	North America and West Indies	Flag Ship.
164	Eagle, .	16	P.	Tug	1723	..	Liverpool	Drill Ship for R. N. Reserve.
165	Echo, .	..	S.	Gun Vessel	295	140	Portsmouth.	
166	Eclipse, .	4	S.	Ship	700	200	Australian Station ..	Ordered Home.
167	Edgar, .	71	S.	Ship	3094	600	Portsmouth.	
168	Egmont, .	4	P.	Yacht	1780	..	Rio de Janeiro	Receiving and Store-Ship.
169	Elfin, .	..	S.	Frigate	98	40	Portsmouth	Tender to Victoria and Albert.
170	Emerald, .	35	S.	Yacht	2913	600	Sheerness.	
171	Enchantress,	1	P.	Frigate	835	250	Portsmouth.	
172	Endymion, .	21	S.	Frigate	2486	500	Sheerness.	
173	Enterprise, .	4	S.	Sloop.....	993	160	Mediterranean.....	Armour-plated.
174	Erebus, .	16	S.	Iron Floating Battery	1954	200	Portsmouth	Armour-plated.
175	Isk, .	21	S.	Corvette	1169	250	Australian Station.	
176	Espoir, .	5	S.	Gun Vessel	428	80	West Coast of Africa.	
177	Euryalus, .	31	S.	Frigate	2371	400	Portsmouth.	
178	Excellent, .	..	S.	Gunnery Ship	2311	..	Portsmouth.	
179	Exmouth, .	76	S.	Ship	3109	400	Devonport.	
180	Fairy, .	..	S.	Iron Yacht	312	128	Portsmouth.	
181	Falcon, .	17	S.	Sloop.....	751	100	Australia.	
182	Favourite, .	10	S.	Corvette	2094	400	North America and West Indies	Armour-plated.
183	Fawn, .	17	S.	Sloop.....	751	100	North America and West Indies.	
184	Fearless, .	..	P.	Vessel	165	76	Sheerness	Tender to Cumberland.
185	Ferret, .	8	P.	Brig	358	..	Southampton	Tender to Boscawen.
186	Firefly, .	5	P.	Surveying Vessel....	550	220	Malta.	
187	Fire Queen, .	..	P.	Iron Vessel	313	120	Portsmouth	Tender to Victory.
188	Fisgard, .	42	..	....	1069	..	Woolwich.	
189	Flora, .	40	..	Frigate	1634	..	Ascension.	
190	Formidable, .	26	..	Flag Ship	2289	..	Sheerness.	
191	Forte, .	29	S.	Frigate	2364	400	Sheerness.	
192	Forth, .	12	S.	Mortar Ship.....	1258	200	Devonport.	

199	Fox,	2	S.	Store Ship	1131	200	.....	Particular Service.
201	Fred. William,	74	S.	Ship	3241	500	Queenstown	Coast Guard Service.
204	Galatea,	26	S.	Frigate	3227	800	Devonport.	
205	Gannet,	3	S.	Sloop	579	150	North America and West Indies.	Training Ship for Boys.
206	Ganges,	20	..	..	2285	....	Falmouth	Particular Service.
207	Gibraltar,	81	S.	Ship	3729	800	Mediterranean.	
208	Gladiator,	6	P.	Frigate	1210	430	....
209	Glasgow,	31	S.	Frigate	3037	600	Portsmouth.	
211	Goliath,	60	S.	Ship	2596	400	Sheerness.	
215	Greyhound,	5	S.	Sloop	880	200	West Coast of Africa.	
218	Griffon,	5	S.	Gun Vessel	425	80	West Coast of Africa.	
222	Hannibal,	73	S.	Ship	3136	450	Portsmouth.	
	Harpy,	1	P.	Iron Vessel	344	200	Greenock	Tender to Lion.
226	Hastings,	50	S.	Block Ship	1760	200	....	Lent for temporary use as an Hospital Ship for Cholera Patients at Queenstown.
232	Hearty,	..	P.	Tug Vessel	221	100	Malta.	Armour-plated.
233	Hector,	20	S.	Iron Ship	4089	800	Channel Squadron	(Armour-plated), Chatham. Building.
234	Helicon,	..	P.	Despatch Vessel	837	250	Channel Squadron.	
235	Hercules,	12	S.	Iron Ship	5226	1200	....
237	Hero,	79	S.	Ship	3148	600	Sheerness.	
238	Hesper,	2	S.	Iron Store Ship	808	150	China.	
239	Hibernia,	104	..	Ship	2530	....	Malta	Flag Ship for Admiral Super- intendent of the Dock- yard.
240	Highflyer,	21	S.	Corvette	1161	250	East Indies.	
243	Himalaya,	2	S.	Iron Troop Ship	3453	700	Portsmouth.	
249	Hood,	79	S.	Ship	3308	600	Sheerness.	
252	Howe,	107	S.	Ship	4245	1000	Devonport.	Surveying Service.
253	Hydra,	1	P.	Sloop	818	200	Mediterranean	
256	Icarus,	3	S.	Sloop	580	150	China.	
257	Immortalité	35	S.	Frigate	3059	600	Portsmouth.	
258	Impérieuse,	29	S.	Frigate	2358	360	Portsmouth.	
259	Implacable,	24	..	..	1882	....	Devonport	Training Ship for Boys.
260	Impregnable,	78	..	..	2406	....	Devonport	Training Ship for Boys.
262	Inconstant,	14	S.	Iron Frigate	3978	1000	....	Pembroke. Building.
	Indus,	..	..	..	2098	....	Devonport	Guard Ship of Reserve. Flag Ship of the Admiral Super- intendent.
263	Industry,	..	S.	Iron Store Ship	638	80	....	Particular Service.
266	Investigator,	2	P.	Vessel	149	34	West Coast of Africa.	
267	Irresistible,	60	S.	Ship	2642	400	Southampton Water.	Coast Guard Service.
268	Jackal,	1	P.	Iron Vessel	340	150	W. Coast of Scotland.	

No. on the List of the R. Navy.	NAME.	Guns.	S. Screw. P. Paddle.	CLASS.	Tonnage.	Horse-power of Engines.	STATION.	REMARKS.
270	James Watt,	79	S.	Ship	3083	600	.....	Building. Devonport.
271	Jaseur,	5	S.	Gun Vessel	427	80	West Coast of Africa	
272	Jason,	17	S.	Corvette	1711	400	North America and West Indies.	
273	Juno,	6	S.	Corvette	1459	400	.....	Building. Deptford.
274	Landrail,	5	S.	Gun Vessel	427	80	West Coast of Africa.	
276	Leander,	39	S.	Frigate	2760	400	Pacific	Ordered Home.
277	Lee,	5	S.	Gun Vessel	431	80	Sheerness.	
278	Leopard,	18	P.	Frigate	1406	560	Devonport.	
279	Leven,	2	S.	Gun Vessel	300	80	Hong-Kong.	Tender to Ganges.
	Liberty,	12	..	Sloop .....	.....	.....	Falmouth	
280	Liffey,	31	S.	Frigate	2654	600	Devonport.	(Tender to Figgard.) Surveying Service.
	Lightning,	2	P.	Vessel	296	100	.....
282	Lily,	4	S.	Gun Vessel	702	200	North America and West Indies.	
285	Lion,	60	S.	Ship	2611	400	Greenock	Coast Guard Service.
287	Liverpool,	35	S.	Frigate	2656	600	Devonport.	
	Lizard,	1	P.	Iron Vessel	340	150	Sheerness	Tender to Formidable.
	Locust,	1	P.	Tug	284	100	Sheerness.	
292	London,	78	S.	Ship	2687	500	Devonport.	Armour-plated. Flag Ship.
294	Lord Clyde,	24	S.	Ship	4067	1000	Channel Squadron ..	Armour-plated.
296	Lord Warden	20	S.	Ship	4080	1000	Devonport.	
	Lucifer,	1	P.	Vessel	387	180	Portsmouth.	
300	Lyra,	7	S.	Sloop	488	60	East Indies.	
304	Magicienne,	16	P.	Frigate	1258	400	Devonport.	
305	Majestic,	62	S.	Ship	2566	400	Devonport.	
306	Malacca,	13	S.	Corvette	1034	200	Pacific.	
307	Manilla,	..	S.	Iron Vessel	295	70	China.	
308	Marlborough,	121	S.	Ship	4000	800	Portsmouth.	
309	Mars,	68	S.	Ship	2573	400	Sheerness.	Tender to St. Vincent.
	Martin,	12	..	Sloop	481	..	Portsmouth	
311	Medea,	6	P.	Sloop	835	350	Portsmouth.	
313	Medusa,	..	P.	Vessel	889	312	Sheerness.	
314	Mecanee,	60	S.	Ship	2591	400	Sheerness.	Particular Service.
315	Megaera,	4	S.	Iron Store Ship ..	1395	350	.....
317	Melpomene,	35	S.	Frigate	2861	600	Portsmouth.	
321	Mersey,	36	S.	Frigate	3733	1000	Portsmouth.	

323	Minotaur,	.	26	S.	Iron Ship.....	6621	1350	Portsmouth	Armour-plated.
326	Minx, .	.	..	S.	Iron Tank Vessel ..	303	10	Devonport.	
328	Miranda, .	.	15	S.	Corvette	1039	250	Sheerness.	Armour-plated. Chatham.
	Monarch, .	.	6	S.	Iron Turret Ship ..	5100	1100	....	Building. Tender to Figgard.
331	Monkey, .	.	..	P.	Tug	212	130	Woolwich	
333	Mullett, .	.	5	S.	Gun Vessel	430	80	West Coast of Africa.	
334	Mutine, .	.	17	S.	Sloop	882	200	Pacific.	
	Myrmidon, .	.	4	S.	Gun Vessel	695	200	....	Chatham. Building.
	Myrtle, .	.	..	P.	Tug Vessel	116	50	Portsmouth.	
336	Narcissus, .	.	35	S.	Frigate	2655	400	South-East Coast of America.	Flag Ship.
337	Nassau, .	.	5	S.	Surveying Vessel....	695	150	Straits of Magellan	
338	Nelson, .	.	72	S.	Ship	2736	500	Portsmouth.	
339	Neptune, .	.	78	S.	Ship	2830	500	Portsmouth.	
340	Nereus, .	.	6	S.	Store Ship	1094	..	Valparaiso.	
341	Newcastle, .	.	31	S.	Frigate	3035	600	Sheerness.	
342	Newport, .	.	5	S.	Gun Vessel	425	80	....
344	Niger .	.	13	S.	Corvette	1072	350	North America and West Indies.	Pembroke. Building.
345	Nile, .	.	78	S.	Ship	2622	500	Devonport.	
346	Nimble, .	.	5	S.	Gun Vessel	428	80	North America and West Indies.	
347	Niobe, .	.	4	S.	Sloop.....	1083	300	Woolwich.	Armour-plated.
348	Northumberland, .	.	26	S.	Iron Ship	6621	1350	Victoria Docks	Deptford. Buildng.
349	Nymphæ, .	.	4	S.	Sloop.....	1081	300	....
350	Oberon, .	.	3	P.	Iron Vessel	649	260	West Coast of Africa.	
351	Ocean, .	.	24	S.	Ship	4047	1000	Channel Squadron.	Armour-plated.
352	Octavia, .	.	35	S.	Frigate	3161	500	East Indies.	
353	Orestes, .	.	17	S.	Corvette	1715	400	Portsmouth.	
354	Orion, .	.	79	S.	Ship	3281	600	Sheerness.	
355	Oriando, .	.	46	S.	Frigate	3740	1000	Devonport.	
356	Orontes, .	.	2	S.	Iron Troop Ship	2812	500	....	Particular Service.
357	Osborne, .	.	..	P.	Yacht	1034	430	Portsmouth.	
358	Osprey, .	.	4	S.	Gun Vessel	682	200	China.	
	Otter, .	.	1	P.	Tug	237	120	Sheerness.	
359	Pallas, .	.	6	S.	Corvette	2372	600	Channel Squadron ..	Armour-plated.
360	Pandora, .	.	5	S.	Gun Vessel	426	80	West Coast of Africa	(Ordered home).
361	Pantaloon, .	.	11	S.	Sloop.....	574	150	East Indies.	
362	Pearl, .	.	21	S.	Corvette	1469	400	China.	
364	Pelican, .	.	17	S.	Sloop.....	952	200	Portsmouth.	

No. on the List of the R. Navy.	NAME.	Guns.	S. Screw. P. Paddle.	CLASS.	Tonnage.	Horse-power of Engines.	STATION.	REMARKS.
365	Pelorus, .	21	S.	Corvette	1464	400	China.	Coast Guard, and Drill Ship of Naval Reserve. Armour-plated. Pembroke. Building.
366	Pembroke, .	25	S.	Block Ship	1758	200	Harwich	
367	Penelope, .	10	S.	Iron Dble. S. Corvette	2947	600	....
368	Penguin, .	5	S.	Gun Vessel	431	80	East Indies.	
369	Persens, .	15	S.	Sloop	955	200	China.	
370	Peterel, .	3	S.	Sloop	669	150	Cape of Good Hope.	
371	Phaeton, .	35	S.	Frigate	2396	400	Sheerness.	
370	Phœbe, .	35	S.	Frigate	2896	500	Devonport.	
375	Pigmy, .	1	P.	Vessel	227	100	Portsmouth.	
	Pike, .	..	P.	Vessel	111	50	Devonport.	
	Pioneer, .	1	P.	Vessel	142	34	West Coast of Africa	
378	Plover, .	3	S.	Dble. S. Gun Vessel	663	160	....	Tender to Bristol. Deptford. Building.
384	Porcupine, .	1	P.	Surveying Vessel	382	132	....	Tender to Figgard.
385	President, .	16	..	Ship	1537	..	City Canal	Drill Ship for Royal Naval Reserve.
386	Prince Albert,	4	S.	Iron Turret Ship	2537	500	Devonport	Armour-plated.
387	Prince Consort,	31	S.	Ship	4045	1000	Mediterranean	Armour-plated.
389	Prince Regent,	78	S.	Ship	2762	500	Portsmouth.	
390	Prince of Wales	115	S.	Ship	3994	800	Portsmouth.	
392	Princess Alice,	..	P.	Iron Vessel	270	120	Devonport	
393	Prin. Charlotte,	12	..	Ship	2443	..	Hong-Kong, China ..	Tender to Royal Adelaide. Receiving Ship.
397	Princess Royal,	73	S.	Ship	3129	400	China	Flag Ship.
398	Psyche, .	2	P.	Despatch Vessel	835	250	Mediterranean.	
	Pylades, .	21	S.	Corvette	1278	350	North America and West Indies.	
400	Queen, .	74	S.	Ship	3249	500	Portsmouth.	
401	Racer, .	11	S.	Sloop	579	150	Mediterranean.	
402	Ragoon, .	22	S.	Corvette	1467	400	Queensdown.	
403	Ranger, .	5	S.	Gun Vessel	427	80	West Coast of Africa.	
404	Rapid, .	11	S.	Sloop	672	150	Cape of Good Hope.	
405	Rattler, .	17	S.	Sloop	952	200	China.	
406	Rattlesnake,	19	S.	Corvette	1705	400	Devonport.	
	Recruit, .	4	P.	Iron Vessel	590	160	Sheerness.	
	Redpole, .	1	P.	Tug Vessel	360	160	Gibraltar.	
408	Reindeer, .	7	S.	Sloop	953	200	Chatham.	

No. on the List of the R. Navy.	NAME.	Guns.	S. Screw P. Paddle.	CLASS.	Tonnage.	Horse- power of Engines.	STATION.	REMARKS.
452	Sheerness, .	..	P.	Tug	233	114	Sheerness.	Particular Service.
454	Simoom, .	4	S.	Iron Troop Ship ...	1980	400	....
456	Slaney, .	1	S.	Gun Vessel	301	80	China.	
458	Snipe, .	5	S.	Gun Vessel	431	80	West Coast of Africa.	
459	Sparrow, .	5	S.	Gun Vessel	430	80	Devonport.	
460	Sparrowhawk, .	4	S.	Gun Vessel	676	200	Pacific.	
461	Speedwell, .	5	S.	Gun Vessel	428	80	West Coast of Africa.	
463	Sphinx, .	6	P.	Sloop.....	1061	500	North America and West Indies.	
464	Spitfire, .	6	P.	Sloop.....	1054	280	South-East Coast of America.	
469	Spitfire, .	..	P.	Tug Vessel	432	140	Bermuda.	Tender to Victory. Tender to Impregnable.
470	Spright, .	..	P.	Vessel	234	100	Portsmouth	
475	Squirrel, .	8	..	Sloop.....	428	..	Devonport	
476	Star, .	4	S.	Gun Vessel	695	200	Devonport.	
477	Steady, .	5	S.	Gun Vessel	431	80	North America and West Indies.	Particular Service. Flag Ship.
478	Supply, .	2	S.	Iron Store Ship ...	638	80	....
479	Surprise, .	4	S.	Gun Vessel	680	200	Devonport.	
483	Sutlej, .	35	S.	Frigate	3066	500	Pacific	
487	Swallow, .	9	S.	Sloop.....	486	60	Sheerness.	Particular Service.
488	Sylvia, .	5	S.	Surveying Vessel....	695	150	Woolwich.	
489	Tamar, .	2	S.	Iron Troop Ship ...	2812	500	....
490	Termagant, .	23	S.	Frigate	1547	310	Portsmouth.	
493	Terrible, .	21	P.	Frigate	1850	800	Particular Service. Armour-plated.
494	Terror, .	16	S.	Iron Floating Battery	1971	200	Bermuda	
496	Thais, .	..	P.	Iron Tug	302	80	Devonport.	
498	Thunder, .	14	S.	Floating Battery....	1469	150	Sheerness	
499	Thunderbolt, .	16	S.	Iron Floating Battery	1973	200	Sheerness	Armour-plated. Tender to Cumberland.
502	Topaze, .	31	S.	Frigate	2659	600	Pacific.	Coast-Guard Service.
503	Torch, .	5	S.	Gun Vessel	428	80	West Coast of Africa.	
504	Trafalgar, .	72	S.	Ship	2900	500	Queen-ferry, North Britain	
505	Trincomalee, .	16	..	....	1066	..	West Hartlepool ...
506	Triton, .	3	P.	Iron Vessel	654	260	South-East Coast of America.	Drill-Ship for the Royal Naval Reserve.

Trusty,	.	..	P.	Iron Tug	319	150	Devonport.	
Turtle,	.	..	S.	Iron Double Tug...	37	20	Ascension.	
Undaunted,	.	31	S.	Frigate	3039	600	Sheerness.	Particular Service.
Urgent,	.	4	S.	Iron Troop Ship	1981	400	....	Armour-plated.
Valiant,	.	24	S.	Iron Ship	4063	800	Portsmouth	
Valorous,	.	16	P.	Frigate	1257	400	Cape of Good Hope.	
Vestal,	.	4	S.	Sloop	1081	300	Devonport.	
Vict. Emanuel,	.	79	S.	Ship	3087	600	Portsmouth.	
Victoria,	.	102	S.	Ship	4127	1000	Mediterranean	Flag Ship.
Victoria & Albert,	.	..	P.	Royal Yacht	2345	600	Portsmouth.	
Victory,	.	12	..	....	2164	..	Portsmouth.	Flag Ship.
Vigilant,	.	4	S.	Gun Vessel	680	200	East Indies.	
Vindictive,	.	4	..	Store Ship	1758	..	Jella Coffee, Bight of Benin.	
Viper,	.	2	S.	Iron Dble S. Gunboat	737	160	Woolwich	Armour-plated.
Virago,	.	6	P.	Sloop	1059	220	Sheerness.	
Vivid,	.	..	P.	Vessel	350	160	Woolwich	Tender to Figgard.
Vixen,	.	4	S.	Iron and Wood Double S. Gunboat.	754	160	Woolwich	Armour-plated.
Volcano,	.	..	P.	Vessel	720	140	Portsmouth	Floating Factory.
Vulcan,	.	6	S.	Iron Troop Ship	1764	400	Portsmouth.	
Wallace,	.	..	P.	Iron Tug	209	100	Portsmouth.	
Wards,	.	..	P.	Tug	76	27	Gibraltar.	
Warrior,	.	32	S.	Iron Ship	6109	1250	Portsmouth	Armour-plated.
Wasp,	.	13	S.	Sloop	974	100	East Indies.	
Waterwitch,	.	..	..	Iron Hydraulic Gun- boat.	777	167	East India Docks....	Armour-plated.
Wellesley,	.	72	..	....	1746	..	Chatham	Guard Ship of Ordinary.
Widgeon,	.	..	P.	Tug	164	90	Deptford.	
Wildfire,	.	..	P.	Vessel	186	76	Sheerness	Tender to Formidable.
Winchester,	.	12	..	....	652	..	Aberdeen	Drill Ship for Royal Naval Reserve.
Windsor Castle,	.	97	S.	Ship	3101	500	Devonport.	
Wivern,	.	4	S.	Iron Turret Ship...	1899	250	Channel Squadron ..	Armour-plated.
Wolverine,	.	21	S.	Corvette	1703	400	North America and West Indies.	
Zealous,	.	20	S.	Ship	3716	800	Devonport	Armour-plated.
Zebra,	.	7	S.	Sloop	951	200	Woolwich.	

The Royal Navy.

TROOP SHIPS for Special Service in carrying Troops to India by the Overland Route.

No. on the List of the R. Navy.	NAME.	Guns.	S. Screw.	CLASS.	Tonnage.	Horse-power of Engines.	STATION.	REMARKS.
552	Crocodile, .	2	S.	Iron Troop Ship	4173	700	....	Building by Messrs. Wigram, Blackwall.
553	Euphrates, .	2	S.	Iron Troop Ship	4173	700	....	Built by Messrs. Laird, Birkenhead.
554	Jumna, .	2	S.	Iron Troop Ship	4173	700	....	Built by Messrs. Palmer, Jarrow.
555	Malabar, .		S.	Iron Troop Ship	4173	700	....	Built by Messrs. Napier, Glasgow.
556	Serapis, .	2	S.	Iron Troop Ship	4173	700	....	Built by Thames Company, Blackwall.

List of Screw Steam Gunboats

(From 212 to 273 Tons.)

No. on the List of the R. Navy.	NAME.	Horse- power.	STATION.	REMARK .
563	Albacore,	60	Bermuda.	
564	Angler, .	20	Portsmouth.	
565	Ant, .	20	Portsmouth.	
566	Banterer,	60	China.	
567	Blazer, .	60	Queenstown	Tender to Frederick William.
568	Bouncer,	60	Hong-Kong.	
569	Brave, .	60	Portsmouth.	
570	Britomart,	60	North America and West Indies.	
571	Bruiser,	60	Portsmouth	Building.
572	Bullfrog,	60	North Shields	Tender to Castor.
573	Bustard,	60	China.	
574	Cheerful,	20	Portsmouth.	
575	Cherokee,	60	Portsmouth.	
576	Cherub,	60	North America and West Indies.	
577	Chub, .	20	Portsmouth.	
578	Clinker,	60	Devonport	Tender to Indus.
580	Cockatrice	60	Mediterranean.	
581	Cockchafer	60	China.	
585	Cromer,	60	Portsmouth	Building.
587	Daisy, .	20	Portsmouth.	
588	Dapper,	60	Dartmouth	Tender to Britannia.
	Decoy, .	20	Portsmouth.	
589	Delight,	60	North America and West Indies.	
590	Doterel,	60	South-East Coast of America.	
591	Dove, .	60	Hong-Kong.	
592	Drake, .	40	China.	
595	Earnest,	60	Portsmouth.	
596	Erne,	60	Queensferry, N.B.	Tender to Trafalgar.
600	Fancy, .	60	Portsmouth	Tender to Asia.
601	Fenella,	40	Portsmouth.	
602	Fervent,	60	Bristol	Tender to Doedalus.
604	Firm, .	60	China.	
605	Flamer,	60	Hong-Kong.	
608	Foam, .	60	Falmouth	Tender to St. George.
609	Forester,	60	China.	
610	Forward,	60	Pacific.	
616	Gleaner,	60	South-East Coast of America.	
618	Goldfinch,	60	Greenock	Tender to Lion.
619	Goshawk,	60	Liverpool	Tender to Donegal.
620	Grappler,	60	Pacific.	
621	Grasshopper	60	China.	
623	Griper, .	60	Queenstown.	
627	Handy, .	40	Coast of Africa	Tender to Investigator.
628	Hardy, .	60	China.	
630	Haughty,	60	China.	

No. on the List of the R. Navy.	NAME.	Horse- power.	STATIONS.	REMARKS.
631	Havock,	60	China.	
632	Heron, .	60	North America and West Indies.	
634	Highlander	60	Queenstown.....	Tender to Black Prince.
635	Hind, .	60	Falmouth.....	Tender to St. George.
636	Hunter,	40	Portsmouth.	
637	Hyena, .	60	Pembroke Dock	Tender to Revenge.
638	Insolent,	60	China.	
640	Jackdaw,	60	Devonport.	
641	Janus, .	40	China.	
645	Lark, .	60	Queenstown.	
648	Leveret,	60	Portsmouth.	
649	Linnet, .	60	South-East Coast of America.	
650	Louisa, .	60	Queen-ferry, N.B.	Tender to Trafalgar.
652	Magnet,	60	Harwich	Tender to Pembroke.
656	Mayflower	60	Sheerness.	
657	Minstrel,	60	North America and West Indies.	
659	Netley, .	60	Portsmouth.	
660	Nettle, .	20	Jamaica.	
661	Nightingale	60	Kingstown	Tender to Royal George.
663	Onyx, .	20	Jamaica.	
664	Opossum,	60	Hong-Kong	Tender to Princess Charlotte. Building.
665	Orwell, .	60	Portsmouth.....	
668	Peacock,	60	Portsmouth.	
672	Pheasant,	60	Southampton Water	Tender to Irresistible.
675	Pigeon, .	60	Channel Squadron	Tender to Caledonia.
678	Procris, .	60	Devonport.	
683	Rainbow,	60	Devonport.	
684	Rambler,	20	Portsmouth.	
685	Raven, .	60	Pembroke Dock.	
688	Redwing,	60	Devonport	Tender to Cambridge.
691	Rose, .	60	Queenstown.	
692	Ruby, .	60	Hull	Tender to Dauntless.
695	Sandfly,	60	Queenstown.	
698	Sepoy, .	60	Hull	Tender to Dauntless.
699	Shamrock,	60	Portsmouth.	
701	Shipjack,	60	Devonport.	
702	Skylark,	60	Gibraltar.	
704	Snap, .	60	Hong-Kong.	
706	Spanker,	60	Sheerness.	
707	Speedy,	60	Channel Islands	Tender to Dasher.
708	Spider, .	60	S.-E. Coast of America.	
709	Starling,	60	Hong-Kong.	
710	Staunch,	60	China.	
711	Stork, .	60	Portsmouth	Tender to Excellent.
712	Surly, .	60	Hull	Tender to Dauntless.
713	Swan, .	60	Portsmouth.	
718	Thrasher,	60	Sheerness.	
725	Trinculo,	60	Portsmouth.	
726	Tyrian,	60	Mediterranean.	
730	Watchful,	40	China.	
731	Wave, .	60	.....
732	Weazel,	60	China.	
733	Whiting,	60	.....	Tender to Racoon.
734	Wizard,	60	Mediterranean.	
735	Woodcock,	40	Hong-Kong.	

Complete List of Sailing Ships of the Royal Navy.

NAME.	Guns.	STATION.	REMARKS.
Actæon,	26	Portsmouth.	
Active,	20	Sunderland	Drill Ship for R. Naval Reserve.
Æolus,	42	Southampton	Hosp. Ship for Cholera Patients.
Africaine,	44	Chatham.	
Amethyst,	26	Sheerness.	
Amphitrite,	25	Devonport.	
Asia, . . . . .	..	Portsmouth	Guard Ship of Reserve, and Flag Ship of Admiral Superintendent of Dockyard.
Atalanta,	16	Devonport	Sloop.
Belleisle,	6	Woolwich	Hospital Ship.
Boscawen,	20	Southampton Water	Training Ship.
Brilliant,	16	Dundee	Drill Ship for R. Naval Reserve.
Britannia,	8	Dartmouth	Training Ship for Naval Cadets.
Cambrian,	40	Devonport.	
Cambridge, . . . . .	..	Devonport	Gunnery Ship.
Canopus,	8	Devonport	Receiving Ship.
Castor,	22	North Shields	Drill Ship for R. Naval Reserve.
Chatham, . . . . .	..	Chatham	Yacht. (Tender to Wellesley).
Chichester,	50	....	Lent as Training Ship for Destitute Boys in the Thames.
Circe,	42	Devonport	(Tender to Impregnable.)
Clyde,	42	Sheerness.	
Contest,	12	Portsmouth	Sloop.
Creole,	26	Devonport.	
Cumberland,	24	Sheerness	Guard Ship of Reserve. (In commission.)
Daedalus,	16	Bristol	Drill Ship for R. Naval Reserve.
Diana,	42	Chatham.	
Eagle,	16	Liverpool	Drill Ship for R. Naval Reserve.
Egmont,	4	Rio de Janeiro	Receiving and Store Ship.
Eurydice,	26	....	Lent as Cholera Hospital at Portsea.
Excellent, . . . . .	..	Portsmouth	Gunnery Ship.
Ferret,	8	Southampton	Brig. (Tender to Boscawen.)
Fisgard,	42	Woolwich	Flag Ship. (In Commission.)
Flora,	40	Ascension.	
Formidable,	26	Sheerness	Flag Ship.
Ganges,	20	Falmouth	(In Commission.) Training Ship for Boys.
Gipsy, . . . . .	..	Queenstown	Cutter. (Tender to Hastings.)
Heroine,	8	Devonport	Sloop.
Hibernia,	104	Malta	Flag Ship of Admiral Superintendent of Malta Dockyard.
Hound,	8	Devonport	Brig.
Implacable,	24	Devonport	Training Ship.
Impregnable,	78	Devonport	Training Ship.
Indus, . . . . .	..	Devonport	Guard Ship of Reserve, and Flag Ship of Admiral Superintendent of Dockyard.
Iris,	26	Sheerness.	
Jersey, . . . . .	..	Channel Islands	Cutter. (Tender to Dasher.)

NAME.	Guns.	STATION.	REMARKS.
Knigfisher, . . .	12	Devonport	Brig.
Latona,	42	Chatham.	
Leonidas,	42	Sheerness.	
Liberty,	12	Falmouth	Sloop. (Tender to Ganges.)
Mæander,	10	Ascension	Store Ship.
Martin,	12	Portsmouth	Brig. (Tender to St. Vincent.)
Nankin,	50	....	Lent as Cholera Hospital at Gravesend.
Nautilus,	6	Devonport	Brig.
Nereus,	6	Valparaiso	Store Ship.
Pique,	40	Devonport	Lent as Cholera Hospital at Devonport.
President,	16	City Canal	Drill Ship for R. Naval Reserve.
Princess Charlotte,	12	Hong-Kong	Receiving Ship.
Resolute, . . . . .	..	Chatham	Late Discovery Ship.
Rolla,	6	Portsmouth	Brig.
Royal Adelaide,	26	Devonport	Flag Ship.
St. Vincent,	26	Portsmouth	Training Ship.
Saracen, . . . . .	..	Singapore	Surveying Vessel. (Tender to Rifleman.)
Saturn, . . . . .	..	Pembroke	(In Commission.)
Sealark,	8	Devonport	Brig. (Tender to Implacable.)
Seringapatam, . . . . .	..	Cape of Good Hope	Receiving Ship.
Southampton,	50	Sheerness.	
Squirrel,	12	Devonport	Brig. (Tender to Impregnable.)
Superb,	80	....	Lent as Cholera Hospital at Sheerness.
Trincomalee,	16	Hartlepool	Drill Ship for R. Naval Reserve.
Vanguard,	80	Sheerness.	
Vernon,	50	Chatham.	
Victory,	12	Portsmouth	Flag Ship.
Wellesley,	72	Chatham	Guard Ship of Ordinary.
Winchester,	12	Aberdeen	Drill Ship for R. Naval Reserve.

List of Old Sailing Ships only fit for Harbour Service.

NAME.	Rate.	STATION.	REMARKS.
Acorn,	Hospital Ship ..	Shanghae.	
Ætna,	Floating Battery	Sheerness	Police Ship.
Aigle,	Sixth	Woolwich	Coal Depôt.
Akbar,	Third	Liverpool	Juvenile Reformatory.
Alarm,	Sixth	Pembroke	Coal Depôt.
America,	Fourth	Portsmouth	Target Ship.
Andromache,	Sixth	Pembroke	Powder Depôt.
Azov,	Sailing Gunboat	Malta	Tender to Hibernia.
Bacchus,	Fifth	Devonport.	
Bellerophon,	Third	Portsmouth	Receiving Hulk.
Bellona,	Third	Devonport	Receiving Hulk.
Belvidera,	Fifth	Portsmouth	Receiving Ship.

NAME.	Rate.	STATION.	REMARKS.
Benbow, .	Third	Sheerness	Coal Depôt.
Biter, .	Gunboat	Portsmouth	Coal Depôt.
Blonde, .	Fifth	Portsmouth	Receiving Hulk.
Bramble, .	Schooner	Australia.	
Calcutta, .	Second	Portsmouth	Experimental Gunnery Ship.
Calliope, .	Sixth	Devonport	Floating Factory.
Camperdown .	Second	Portsmouth	Coal Depôt.
Carnatic, .	Third	Portsmouth	Coal Depôt.
Carron, .	(Late) Steam Vessel.	Breakwater, Harwich.	
Champion, .	Sloop	Portsmouth	
Charger, .	Gunboat, 60 H.P.	Halifax	Buoy Boat.
Chatham, .	Third	Chatham	Sheer Hulk.
Clarence, .	Second	Liverpool	Lent to Ship Reformatory Committee.
Clown, .	Gunboat	Hong-Kong	Coal Depôt.
Columbine, .	Sloop	Sheerness	Coal Depôt.
Conquestador, .	Fourth	Devonport	Powder Depôt.
Conway, .	Fourth	Liverpool	Lent to Mercantile Marine Service Association.
Cornwall, .	Fourth	Purfleet	Juvenile Reformatory.
Cornwallis, .	Third	Sheerness	Attached to Jetty.
Devonshire, .	Third	Sheerness.	
Diamond, .	Sixth	North Shields	Lent as Mission Ship.
Dido, .	Sloop	Sheerness	Coal Depôt.
Diligence, .	Lighter	Devonport	Coal Depôt.
Dolphin, .	Brigantine ....	....	Watch Vessel (lent to Customs).
Dreadnought, .	First	Greenwich	Seamen's Hospital Ship.
Dublin, .	Fourth	Devonport	Receiving Hulk.
Endymion, .	Fifth	Devonport	Receiving Hulk.
Enterprise, .	Sloop .....	....	Coal Depôt for Northern Lighthouse at Oban.
Ethalion, .	Fifth	Breakwater, Harwich.	....
Favourite, .	Sloop	Devonport	Coal Depôt.
Fly, .	Sloop	Devonport	Coal Depôt.
Fortitude, .	Third	Sheerness	Coal Depôt.
Foudroyant, .	Second	Devonport	For Instruction in Armstrong Gun Drill.
Furious, .	....	Portsmouth	Late P. Steam Frigate. Coal Depôt.
Gloucester, .	Fourth	Chatham	Receiving Hulk.
Grampus, .	Fourth	Portsmouth	Powder Depôt.
Griffon, .	Brigantine	Portsmouth	Coal Depôt.
Hamadryad, .	Fifth	Cardiff	Seamen's Hospital.
Harlequin .	Sloop	Devonport	Coal Depôt.
Havannah, .	Sixth	Cardiff	Ragged School Ship.
Hebe, .	Fifth	Woolwich.	
Helena, .	Sloop	Portsmouth	Coal Depôt for Gunboats.
Hermes, .	Third .....	....	Lent as Cholera Hospital at Gravesend.
Hindustan, .	Second	Dartmouth	Auxiliary to Britannia.
Hotspur, .	Fifth	Devonport	Roman Catholic Chapel.
Hyacinth, .	Sloop	Portsmouth	Coal Depôt.
Illustrious, .	Third	Portsmouth	For Gunnery Purposes.
Indefatigable, .	Fourth .....	....	Training Ship in the Mersey.
Isis, .	Fifth	Sierra Leone	Coal Depôt.

NAME.	Rate.	STATION.	REMARKS.
Juno, . . .	Sixth	Portsmouth	Police Vessel.
Jupiter, . .	Fourth	Devonport	Coal Depôt.
Kent, . . .	Third	Devonport	Sheer Hulk.
Kingston, . .	Schooner	Jamaica	Bathing Place.
Laurel, . . .	Fifth	Portsmouth	Floating Lavatory.
Lavinia, . . .	Fifth	Devonport	Coal Depôt.
Leda, . . .	Fifth	Devonport	Water Police Vessel.
Lily, . . .	Sloop	Portsmouth	
Malabar, . . .	Third	Portsmouth	Coal Depôt.
Medway, . . .	Third	Bermuda	Hulk.
Melampus, . .	Fifth	Portsmouth	Roman Catholic Chapel.
Melville, . . .	Third	Hong-Kong	Hospital Ship.
Menelaws, . .	Fifth	Motherbank, Spit-head.	Quarantine Service.
Mercury, . . .	Fifth	Woolwich	Coal Depôt.
Mermaid, . . .	Fifth	Dublin	Powder Depôt.
Minerva, . . .	Fifth	Portsmouth	Workshop for Artificers of Steam Reserve.
Moa, . . .	....	New Zealand	Coal Depôt.
Nimrod, . . .	Sloop	Devonport	Coal Depôt.
Nymphe, . . .	Fifth	Sheerness	Roman Catholic Chapel.
Ocean, . . .	Second	Sheerness	Coal Depôt.
Orestas, . . .	Sloop	Portsmouth	Coal Depôt.
Owen Glendower	Fifth	Gibraltar	Convict Hulk.
Pacific, . . .	Sloop	Cape of Good Hope, .	Light Vessel.
Pet, . . .	Gunboat	Portsmouth	Coal Depôt.
Pitt, . . .	Third	Portland	Coal Depôt.
Pyramus, . . .	Fifth	Halifax	Receiving Hulk.
Racehorse, . .	Sloop	Devonport	Coal Depôt.
Ranger, . . .	Sloop	Kingstown, Dublin . .	Church Ship.
Rhin, . . .	Fifth	Standgate Creek . . .	Quarantine Service.
Royal George, .	Yacht	Portsmouth	Receiving Hulk.
Royalist, . . .	Brig	Off Somerset House . .	Thames Police Vessel.
Safety, . . .	Schooner	Tortola	Receiving Hulk.
Salsette, . . .	Fifth	Woolwich	Receiving Hulk.
Samarang, . . .	Sixth	Gibraltar	Guard Ship.
Scorpion, . . .	Sloop	Blackwall	Police Vessel.
Siren, . . .	Sloop	Portsmouth	Used for Gunnery Purposes.
Snapper, . . .	Gunboat	Portsmouth	Coal Depôt.
Swan, . . .	Cutter	River Thames	Church Ship.
Sylph, . . .	Cutter . . . . .	....	Watch Vessel(lent to Customs)
Talbot, . . .	Sixth	Woolwich	Powder Depôt.
Tees, . . .	Sixth	Liverpool	Church Ship.
Tenedos, . . .	Fifth	Bermuda	Receiving Hulk.
Thisbe, . . .	Fifth	Cardiff	Church Ship.
Thunderer, . .	Second	Portsmouth	Target Ship
Tyrian, . . .	Sloop	Portsmouth	Receiving Hulk.
Unicorn, . . .	Fifth	Woolwich	Powder Depôt.
Vengeance . . .	Second	Devonport	Receiving Hulk.
Vigo, . . .	Third	Devonport	Receiving Hulk.
Vindictive, . .	Fifth	Jellah Coffee, Bight of Benin.	Bread and Coal Depôt.
Volage, . . .	....	Chatham	Powder Depôt.
Warspite, . . .	Fourth	Off Woolwich	Lent to the Marine Society.
Wolf, . . .	Sloop	Queenstown	Coal Depôt.
Worcester, . .	Fourth . . . . .	....	Thames Marine Officers' Training Ship.



