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IMPERIAL MARITIME CUSTOMS.

SERVICE LIST.

Second Issue: *1st August, 1876.*

SHANGHAI:
STATISTICAL DEPARTMENT
OF THE
INSPECTORATE GENERAL OF CUSTOMS.

1877.

~~W 9546 / 15.1 (1876)~~

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China. Inspectorate general
of customs.

Service list ... 1876, 1877,
1880, 1883 ~~1890, 1893-1895,~~

NOTIFICATION.

Inspectorate General of Customs,

PEKING, *1st August, 1876.*

THE Service List for 1876 is now published. It is requested that all entries be carefully revised at the Offices concerned, and that any errors detected be reported before the 1st April, 1877.

By order of the Inspector General,

COLIN JAMIESON,

Acting Chief Secretary.

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I°.—IN-DOOR STAFF.

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Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
INSPECTOR GENERAL.					
總 稅 務 司					
1863, Nov.	4 $\frac{5}{12}$	✓ Robert Hart, 赫 德	British, ...	1859, June	Peking.
COMMISSIONERS.					
稅 務 司					
1859, Dec.	$\frac{4}{12}$	✓ Geo. B. Glover, 吉 羅 福	American,	1859, Aug.	Shanghai.
1862, Feb.	2 $\frac{3}{12}$	✓ Geo. Hughes, 休 士	British, ...	" Nov.	†
" Nov.	3 $\frac{3}{12}$	✓ C. Hannen, 漢 南	" ...	" Aug.	Swatow.
" Dec.	1 $\frac{6}{12}$	✓ T. Dick, 狄 妥 瑪	" ...	1861, June	Ningpo.
1865, March	5 $\frac{6}{12}$	✓ A. Macpherson, 馬 福 臣	" ...	1859, Sept.	Tientsin.
1866, Jany.	6 $\frac{5}{12}$	✓ F. W. White, 惠 達	" ...	" Aug.	†
1867, Aug.	4 $\frac{6}{12}$	F. Kleinwächter, 康 發 達	German, ..	1863, Feb.	Amoy.

† On leave.

In-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
1867, Oct.	8	F. E. Wright [<i>Audit Secretary, I. G.</i>], . . . } 雷 德	British, ...	1859, Oct.	Peking.
1868, March	6 $\frac{1}{2}$	H. Kopsch [<i>Statistical Secretary Officiating, I. G.</i>], } 葛 顯 禮	" ...	1862, Jany.	Shanghai.
" Oct.	3	Edw'd. B. Drew, . . . } 杜 德 維	American,	1865, Oct.	Foochow.
" June	5 $\frac{1}{2}$	J. Alex. Man, . . . } 滿 三 德	British, ...	1863, Feb.	N'chwang.
1872, March	6 $\frac{1}{2}$	G. Detring, . . . } 德 璿 琳	German, ..	1865, April	Chefoo.
" Oct.	5 $\frac{1}{2}$	James H. Hart, . . . } 赫 政	British, ...	1867, Aug.	†
" Nov.	7 $\frac{1}{2}$	J. D. Campbell* [<i>Non-Resident Secretary, I. G.</i>], } 金 登 幹	" ...	1863, April	London.
" "	7 $\frac{3}{2}$	F. E. Woodruff, . . . } 吳 得 祿	American,	1865, Aug.	Chinkiang
1873, Jany.	9 $\frac{1}{2}$	W. Cartwright [<i>Chinese Secretary, I. G.</i>], . . . } 葛 德 立	British, ...	1863, Nov.	Peking.
" April	10 $\frac{1}{2}$	H. E. Hobson, . . . } 好 博 遜	" ...	1862, May	Tamsui.
" July	4 $\frac{3}{2}$	A. Huber, . . . } 吳 秉 文	French, ...	1869, April	†
" Sept.	—	Robt. E. Bredon [<i>Chief Secretary, I. G., detached</i>], } 裴 式 楷	British, ...	1873, Sept.	Canton.
" Oct.	8 $\frac{1}{2}$	E. C. Taintor [<i>Statistical Secretary, I. G., absent</i>], } 廷 得 爾	American,	1865, Aug.	Sh'ai.†
1874, Jany.	14 $\frac{1}{2}$	J. L. Hammond, . . . } 哈 捫 德	"	1859, June	†
" Oct.	10 $\frac{1}{2}$	H. O. Brown, . . . } 博 郎	British, ...	1864, "	†
1875, April	12 $\frac{3}{2}$	A. Novion, . . . } 那 威 勇	French, ...	1863, Jany.	Hankow.

* Retired and rejoined. † On leave.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
DEPUTY COMMISSIONERS. 副 稅 務 司					
1867, July	3 $\frac{8}{12}$	G. H. Noetzli,† 那 士 禮	Swiss, ...	1863, Nov.	Shanghai.
1873, March	11 $\frac{0}{12}$	C. L. Simpson, 辛 盛	British, ...	1861, May	„
„ „	10 $\frac{6}{12}$	Jas. Smith† [<i>Assistant Audit Secretary, I. G.</i>], . . } 史 密	„ ...	1862, Sept.	Peking.
1874, April	13 $\frac{2}{12}$	T. M. Brown, 鮑 朗	„ ...	1861, Feb.	Canton.
„ „	8 $\frac{3}{12}$	Colin Jamieson † [<i>Acting Chief Secretary, I. G.</i>], . . } 哲 美 森	„ ...	1866, Jany.	Peking.
„ „	1‡	E. McKean,† 吉 德	„ ...	1874, March	K'gchow.
„ Nov.	3 $\frac{7}{12}$ ‡	J. McLeavy Brown,† . . . 柏 卓 安	„ ...	1873, April	Takow.
1875, April	8 $\frac{5}{12}$	James Twinem,† 屠 邁 倫	British, ...	1866, Nov.	Sh'ai.¶
„ „	6 $\frac{0}{12}$	R. B. Moorhead,† 穆 和 德	„ ...	1868, July	Kiukiang.
„ „	7 $\frac{0}{12}$	A. E. Hippisley [<i>Assistant Statistical Secretary, I. G.</i>] } 賀 璧 理	„ ..	1867, Oct.	Shanghai.
„ „	8 $\frac{3}{12}$	A. Imbert [<i>Assistant Chinese Secretary, I. G.</i>], . . } 殷 伯 爾	French, ...	„ Jany.	Peking.
„ June	12 $\frac{8}{12}$	W. T. Lay,† 李 華 達	British, ...	1862, Oct.	Hankow¶

† Has officiated as Acting Commissioner or Assistant-in-charge. ‡ Including Extra Service. ¶ On leave.

In-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
FIRST ASSISTANTS.					
頭等幫辦					
A.					
1863, July	3 $\frac{9}{12}$	F. N. May, †§ 麥士海	British, ...	1859, Oct.	Sh'ai. ¶
1864, March	4 $\frac{6}{12}$	C. A. Lord, † 駱德	" ...	" Sept.	Amoy. ¶
1867, Oct.	9 $\frac{11}{12}$	P. Piry, 柏理	French, ...	1857, Nov.	Foochow ¶
1872, April	10 $\frac{10}{12}$	W. S. Schenck, †§ . . . 施堅吉	American,	1861, June	Sh'ai. ¶
1873, "	13 $\frac{4}{12}$	R. Markwick, 孖骨	British, ..	1859, Dec.	Shanghai.
" "	10 $\frac{7}{12}$	H. Æ. Sidford, † 席福	" ...	1862, Sept.	K'kiang. ¶
" "	9 $\frac{4}{12}$	H. Rubery, † 盧丕理	" ...	1863, Dec.	Hankow.
1874, Oct.	9 $\frac{6}{12}$	T. F. Hughes, † 許妥瑪	" ...	1865, April	Foochow.
1875, April	6	J. Mackey, *† 馬吉	" ...	1861, "	Hankow ¶
" June	10 $\frac{11}{12}$	F. A. Morgan, † 馬根	" ...	1864, July	Chinkiang

* Retired and rejoined. † Has officiated as Acting Commissioner or Assistant-in-charge.
 § Has not studied Chinese. ¶ On leave.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
B.					
1873, Jany.	7	J. L. E. Palm,† 班 謨	British, ...	1866, Jany.	Ningpo.
" April	11 $\frac{10}{12}$	M. E. Towell,§ 寶 威 禮	" ...	1861, June	Shanghai.
" "	10 $\frac{7}{12}$	J. Jaques,§ 支 業 世	" ...	1862, Sept.	"
1874, "	10 $\frac{3}{12}$	R. Hough, 何 福	" ...	1864, Jany.	Kiukiang.
" Sept.	7 $\frac{2}{12}$	I. M. Daae,† 德 益	Norwegian,	1867, July	Canton.
" Oct.	6 $\frac{2}{12}$	H. Edgar,† 愛 格 爾	British, ...	1868, Aug.	K'kiang.¶
" "	8 $\frac{3}{12}$ †	M. J. O'Brien, 額 布 廉	" ...	1872, April	Sh'ai.¶
1875, April	11 $\frac{11}{12}$	J. L. Blackmore, 巴 羅 瑪	" ...	1863, May	Foochow.
" "	11 $\frac{10}{12}$	R. J. Abbott, 阿 保 德	" ...	" June	Hankow.
" June	11 $\frac{6}{12}$	C. W. de Ste. Croix,§ . . 幸 國 賴	" ...	" Dec.	Canton.

† Has officiated as Acting Commissioner or Assistant-in-charge. ‡ Including Extra Service.

§ Has not studied Chinese. ¶ On leave.

In-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
SECOND ASSISTANTS, 二等幫辦 A.					
1866, Feb.	2 $\frac{6}{12}$	G. G. Lowder, 勞 德	British, ...	1863, Aug.	Shanghai.
1870, July	9 $\frac{2}{12}$	H. J. Fisher,† 費 世	„ ..	1861, May	„
1872, April	6 $\frac{3}{12}$	L. Lefebvre, 李 輝 華	French, ...	1866, Jany.	Tamsui.
1873, „	10 $\frac{1}{12}$	H. H. Hollins,§ 和 林 士	British, ...	1863, March	Shanghai.
1874, Oct.	13 $\frac{5}{12}$	A. Courtau,§ 古 道	French, ...	1861, May	„
„ „	11 $\frac{5}{12}$	R. J. Lent,§ 連 梯	British, ...	1863, „	Takow.
1875, April	7 $\frac{5}{12}$	E. T. Holwill, 候 立 威	American,	1867, Nov.	Chefoo.
„ „	7 $\frac{1}{12}$	F. Schjöth,† 余 德	Norwegian	1868, March	Swatow. ¶
„ June	8 $\frac{2}{12}$	A. Mouillesaux, 穆 意 索	French, ...	1867, April	Tientsin.
„ Nov.	7 $\frac{10}{12}$	R. M. Hobson, 哈 富 參	British, ...	1868, Jany.	N'chwang.

† Has officiated as Acting Commissioner or Assistant-in-charge. § Has not studied Chinese. ¶ On leave.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
B.					
1873, April	5	W. N. Morehouse, 穆好士	American,	1868, April	Canton. ¶
1874, "	7	A. Lay, 李明良	British, ...	1867, "	"
" "	6 $\frac{5}{12}$	G. d'Arnoux, 德達那	French, ...	" Nov.	Swatow.
" Oct.	7 $\frac{3}{12}$	D. G. Murray, § 穆利	British, ...	" July	Canton.
" "	4 $\frac{4}{12}$	F. Hirth, 夏德	German, ...	1870, June	Amoy.
1875, April	6 $\frac{8}{12}$	J. W. Carrall, 賈雅格	British, ...	1868, Aug.	Canton. ¶
" "	6 $\frac{11}{12}$	E. Ohlmer, 阿理文	German, ...	" May	Peking.
" "	5 $\frac{6}{12}$	L. Rocher, 雷樂石	French, ...	1869, Oct.	"
" June	5 $\frac{8}{12}$	W. B. Russell, 勞德	British, ...	" "	Sh'ai. ¶
" Nov.	6 $\frac{1}{12}$	E. Specht, 司愛	German, ...	" "	Hankow.

§ Has not studied Chinese. ¶ On leave.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
THIRD ASSISTANTS.					
三等幫辦					
A.					
1874, Oct.	6 $\frac{1}{2}$	F. S. Unwin, § 安 文	British, ...	1868, Sept.	Amoy.
" "	4 $\frac{11}{12}$	N. Titoushkin, 第 圖 晋	Russian, ...	1869, Nov.	Shanghai.
" "	6	S. Leslie, 李 士 理	British, ...	1868, Oct.	Foochow.
" "	5 $\frac{1}{2}$	E. L. Lépissier, 李 畢 麗	French, ...	1869, June	Chinkiang.
" Dec.	5	W. Krey, 克 黎	German, ...	" Nov.	Tientsin.
1875, April	2 $\frac{8}{12}$	H. M. Hillier, 義 李 兒	British, ...	1872, Aug.	Hankow.
" "	5	H. de Sombreuil, 宋 得 禮	French, ...	1870, April	Kiukiang.
" "	5 $\frac{1}{2}$	J. F. Schönicke, 史 納 機	German, ...	1869, Nov.	Foochow.
" June	6 $\frac{3}{12}$	G. C. Stent, 司 登 得	British, ...	" March	Shanghai.
" Nov.	5 $\frac{10}{12}$	C. C. Stuhlmann, 施 德 明	German, ...	1870, Jany.	K'gchow.

§ Has not studied Chinese.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
B.					
1874, July	4 $\frac{9}{12}$	S. Paul, 包 樂	British, ...	1869, Oct.	Swatow.
" "	4 $\frac{7}{12}$	G. F. Müller, § 密 喇	German, ...	" Dec.	Shanghai.
" Oct.	4 $\frac{6}{12}$	E. D. de Segonzac, 司 兒 納	French, ...	1870, April	Canton.
" "	1 $\frac{1}{12}$	E. H. Grimani, 紀 默 理	British, ...	1872, Nov.	Takow.
" Dec.	2 $\frac{1}{12}$	A. A. Fauvel, 福 威 勒	French, ...	" "	Chefoo.
1875, March	2 $\frac{7}{12}$	S. Campbell, 甘 博	British, ...	" Aug.	Amoy.
" April	6 $\frac{6}{12}$	J. Keymeulen, * 甘 美 倫	Belgian, ...	1868, Oct.	Shanghai.
" "	1 $\frac{8}{12}$	Pascal Martin, 丁 培 斯	American,	1873, Aug.	Ningpo.
" "	1 $\frac{4}{12}$	A. Ainslie, 殷 思 立	British, ...	" Dec.	Tamsui.
" Nov.	1 $\frac{10}{12}$	P. H. King, 慶 丕	"	1874, Jany.	Swatow.

* Retired and rejoined.

§ Has not studied Chinese.

In-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
FOURTH ASSISTANTS.					
四等幫辦					
A.					
1875, April	1	T. Piry, 帛 黎	French, ...	1874, April	Peking.
" "	1 $\frac{6}{12}$	J. L. Chalmers, 湛 瑪 斯	British, ...	1873, Oct.	Chefoo.
" "	1 $\frac{6}{12}$	E. van Eetvelde, 文 宜 斐	Belgian, ...	" "	Canton.
" "	1 $\frac{9}{12}$	W. Hancock, 韓 威 禮	British, ...	1874, July	Peking.
" "	1 $\frac{5}{12}$	Ed. Faragó, 法 來 格	Hungarian,	1873, Nov.	Tientsin.
" "	1 $\frac{9}{12}$	J. Acheson, 阿 岐 森	British, ...	1874, July	"
" "	1 $\frac{6}{12}$	J. van Stappen, 方 達 本	Belgian, ...	1873, Oct.	Foochow.
" "	1 $\frac{5}{12}$	L. von Fries, 黃 理 司	Austrian, .	" Nov.	N'chwang.
—	—	J. Giquel [<i>Detached</i>], 日 格 利	French, ...	—	—

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
B.					
1874, Aug.	—	Chas. C. Clarke, 略納格	American,	1874, Aug.	Hankow.
" "	—	Wm. F. Spinney, 司必立	"	" "	Amoy.
" "	—	Hosea B. Morse, 馬士	"	" "	Shanghai.
" Sept.	—	Henry F. Merrill, 墨賢理	"	" Sept.	Takow.
1875, March	—	H. de la Bastide, 巴恆利	French, ...	1875, March	Ningpo.
" April	—	E. F. Creagh, 格類	British, ...	" April	Shanghai.
" Aug.	—	J. H. Hunt, 何文德	" ...	" Aug.	"
1876, Jany.	—	E. Rocher, 彌樂石	French, ...	" March	"
" April	—	R. S. Yorke, 岳格	British, ...	1876, April	Hankow.
" "	—	C. A. Pennington, 柏寧敦	" ...	" "	Kiukiang.
" "	—	T. A. W. Hance, 韓詩	" ...	" "	Chinkiang
" July	—	F. A. Scherzer, 師克和	French, ...	" July	Shanghai.
" "	—	P. H. S. Montgomery, 孟格美	British, ...	" "	N'chwang.
—	—	A. Duncan [not arrived], 鄧幹	" ...	—	—
—	—	Frank J. Smith (on probation) 師範西	" ...	1876, June	Shanghai.
—	—	C. Baar (" "), 巴嘉理	Austrian, ...	" July	"

In-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
		SURGEONS.			
		醫 員			
—	—	J. Dudgeon,	德 貞	British, ...	1865, Sept. Peking.
—	—	James Watson,	瓦 遜	" ...	" May N'chwang.
—	—	John Frazer,	法 類 思	" ...	1868, April Tientsin.
—	—	J. R. Carmichael,	嘉 邁 刻	" ...	1863, " Chefoo.
—	—	A. G. Reid,	立 德	" ...	1870, Jany. Hankow.
—	—	J. Jardine,	查 田	" ...	1874, May Kiukiang.
—	—	A. R. Platt,	包 賚 德	American,	1875, Aug. Chinkiang.
—	—	R. Alex. Jamieson,	哲 瑪 森	British, ...	1869, Oct. Shanghai.
—	—	L. Pichon,	畢 順	French, ...	1873, July "
—	—	J. H. Mackenzie,	馬 根 泗	British, ...	1872, Oct. Ningpo.
—	—	J. M. Beaumont,	秀 巖	" ...	1862, Aug. Foochow.
—	—	J. R. Somerville,	所 美 富	" ...	" May "
—	—	B. S. Ringer,	凌 爾	" ...	1873, March Tamsui.
—	—	T. Rennie,	禮 乃	" ...	" April Takow.
—	—	C. M. Jones ("Jones, Müller and Manson"),	雍 士	" ...	1863, Jany. Amoy.
—	—	C. M. Scott ("Scott and Scott"),	師 亮 德	" ...	1865, April Swatow.
—	—	Wong Fun,	黃 寬	Chinese, ...	1862, July Canton.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.	
UNCLASSIFIED.						
雜 項						
1862, May	1½	J. B. Dudfield: <i>Clerk,</i> <i>Harbour Master's Office,</i>	戴 福 立	British, ...	1860, Sept.	Sh'ai. ¶
1870, June	—	T. Child: <i>Gas Engineer,</i>	翟 多 馬	,, ...	1870, June	Peking.
1871, May	—	B. Palamountain: <i>Print-</i> <i>ing Office Manager,</i>	拔 拉 茂 旦	,, ...	1871, May	Shanghai.
1875, Jany.	—	D. Tyzack: <i>Mining Engineer,</i>	翟 薩	,, ...	1875, Jany.	Tamsui.

¶ On leave.

2°.—OUT-DOOR STAFF.

外 班

TIDESURVEYORS, ASSISTANT TIDESURVEYORS AND BOAT OFFICERS,	30	} 214
CHIEF EXAMINERS, EXAMINERS AND ASSISTANT EXAMINERS, . . .	65	
TIDEWAITERS, (1ST, 2ND AND 3RD),	91	
„ * PROBATIONARY, AND WATCHERS,	28	

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
TIDESURVEYORS.					
總 巡 頭 等					
Chief Tidesurveyor:—					
1872, March	12 $\frac{3}{12}$	H. J. Meade, 密 恆 禮	British, ...	1859, Dec.	Sh'ai. ¶
Tidesurveyors:—					
1867, Oct.	8	J. S. Halsey, 何 利 師	American,	1859, Oct.	Shanghai.
„ „	6 $\frac{1}{12}$	J. H. May, || . . . . . 長 好 美	British, ...	1860, Nov.	Hankow.
„ „	7 $\frac{4}{12}$	S. Parkhill, || . . . . . 巴 和 禮	„ ...	„ June	Canton.
„ „	5 $\frac{5}{12}$	F. Dawson, 道 森	„ ...	1862, May	„
„ „	5 $\frac{3}{12}$	R. J. Goldspink, || . . . . . 高 士 彬	„ ...	„ July	Chinkiang.

|| Acting also as Harbour Master. ¶ On leave.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
1867, Oct.	5 $\frac{3}{2}$	F. Gallagher, 賈禮格	British, ...	1862, July	Shanghai.
" "	4 $\frac{9}{2}$	W. N. Lovatt, || . . . . 魯富	" ...	1863, Jany.	Kiukiang.
1870, April	5 $\frac{8}{2}$	W. C. Howard, || . . . . 錢爾德	" ...	1864, Aug.	Chefoo.
1871, "	2 $\frac{1}{2}$	T. B. Rennell, || . . . . 連勒	American,	1868, May	Foochow.
1872, Oct.	8 $\frac{7}{2}$	E. Wheatley, || . . . . 魏得理	British, ...	1864, March	Ningpo.
1873, May	9 $\frac{9}{2}$	A. Kliene, || . . . . 葛靈霓	Danish, ...	1863, Aug.	Tientsin.
" "	9	J. H. C. Günther, || . . . . 墾得	German, ...	1864, May	N'chwang.
1874, April	14 $\frac{3}{2}$	H. Vierow, || . . . . 維魯	British, ..	1860, Jany.	Tamsui.
1875, June	11	W. N. Folsom, || . . . . 符樂德	American,	1864, June	Takow.
" "	4 $\frac{1}{2}$	E. V. Brenan, || . . . . 布廉恩	British, ...	1871, April	Amoy.
1876, "	13	L. P. Möller, || . . . . 磨喇	Danish, ...	1863, June	Swatow.
.....

|| Acting also as Harbour Master.

Out-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
ASSISTANT TIDESURVEYORS.					
總 巡 二 等					
Assistant Tidesurveyors:—					
1867, Oct.	7 $\frac{5}{12}$	J. P. Saunderson,* . . . 山 大 信	British, ...	1859, Dec.	Foochow.
" "	6 $\frac{4}{12}$	W. Watson, 窩 遜	American,	1861, June	Swatow.
" "	5 $\frac{2}{12}$	H. Eldridge, 阿地列治	"	1862, Aug.	Canton.
1873, "	8 $\frac{9}{12}$	W. Brennan, 布 廉 年	"	1864, Dec.	Ningpo.
1874, Feb.	12 $\frac{7}{12}$	H. C. Müller, 穆 樂	German, ...	1861, July	Foochow.
" "	10 $\frac{6}{12}$	W. Fenning, 斐 甯	British, ...	1863, Aug.	Shanghai.
" April	11 $\frac{8}{12}$	R. Moran, 茂 蓮	Spanish, ...	1862, "	Amoy.
" Oct.	6 $\frac{1}{12}$	E. J. Smith, 士 也	British, ...	1867, Nov.	Shanghai.
1876, April	15	W. Rae, 雷 威 廉	" ...	1861, April	"
" July	12	R. Trannack, 湯 乃 克	" ...	1864, July	K'gchow.

* Retired and rejoined.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
Boat Officers:—					
1874, April	13	J. H. Penrose, 本若士	British, ...	1861, April	Amoy.
1875, June	3 $\frac{8}{12}$	T. Manners, 滿那士	" ...	1871, Oct.	Swatow.
1876, May	8 $\frac{6}{12}$	J. Armour, 阿莫	" ...	1867, Nov.	Chefoo.
EXAMINERS.					
驗貨					
Chief Examiners:—					
頭等					
1873, Nov.	12 $\frac{5}{12}$	G. Clarke, 賈歷	British, ...	1861, June	N'chwang†
1874, Oct.	11 $\frac{5}{12}$	G. Harman, 哈蠻	" ...	1863, May	Swatow.†
1876, April	13 $\frac{11}{12}$	T. Tolliday, 他釐地	" ...	1862, "	Chefoo.
" June	13 $\frac{10}{12}$	W. Sanders, 桑德	German, ...	" Aug.	Shanghai.
" July	13 $\frac{7}{12}$	G. Allcot, 阿閣	American,	" Dec.	Ningpo.†

† On leave.

Out-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
Examiners:—					
二等					
1867, Oct.	1 $\frac{7}{12}$	F. H. Ewer, 優 阿	British, ...	1866, March	Canton.
1868, Nov.	5 $\frac{10}{12}$	W. Youngson, 雍 臣	" ...	1863, Jany.	Shanghai.
1872, Oct.	8 $\frac{6}{12}$	T. Moorehead, 穆 爾 赫	American,	1864, April	Tientsin. ¶
" Nov.	8 $\frac{8}{12}$	J. Lowe, 羅 依	German, ..	" March	Swatow.
1873, Sept.	12 $\frac{2}{12}$	W. H. Luther, 魯 特	American,	1861, July	Foochow.
1874, April	11 $\frac{3}{12}$	W. J. Sayle, 師 禮	British, ...	1863, Jany.	Kiukiang.
" "	7 $\frac{8}{12}$	J. Liaigre, 李 阿 格	French, ...	1866, Aug.	Shanghai.
" "	9	J. Brackenridge, 白 各 林	British, ...	1865, April	Hankow.
" June	10 $\frac{10}{12}$	J. M. Land, 蘭 道	German, ..	1863, Aug.	Ningpo.
" July	9 $\frac{2}{12}$	T. D. Burrows, 蒲 羅 士	American,	1865, May	Amoy.
" Oct.	11 $\frac{8}{12}$	A. B. Menzies, 滿 吉 士	British, ...	1863, Feb.	Chinkiang
" "	11 $\frac{3}{12}$	W. Jenkins, 泰 鎮 西	" ...	" July	Foochow.
" "	11 $\frac{1}{12}$	G. Reeves, 李 夫 士	" ...	1863, Sept.	Shanghai.
1875, "	11 $\frac{2}{12}$	J. H. Burnett, 柏 耐	American,	1864, Aug.	"
1876, March	6 $\frac{10}{12}$	C. F. Moore, 謨 爾	British, ...	1869, May	Tientsin.
" April	12 $\frac{8}{12}$	J. Poynter, 博 音 德	" ...	1863, Aug.	K'gchow.
" "	15	J. Ross, 羅 士	" ...	1861, April	Shanghai.
" May	10 $\frac{7}{12}$	C. H. Pike, 拜 客	" ...	1865, Oct.	N'chwang.
" June	14 $\frac{1}{12}$	A. A. Godwin, 郭 溫	" ...	1862, May	Shanghai.
" "	13 $\frac{0}{12}$	W. Foster, 富 士 德	American,	" Oct.	Foochow ¶
" July	—	J. Edwards, <i>Supernumerary</i> , 以 或 士	British, ...	—	Shanghai.

¶ On leave.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
Assistant Examiners:—					
三 等					
1867, Oct.	2 $\frac{7}{12}$	G. Jones, 若 內 士	British, ...	1865, March	Canton. ¶
1872, Oct.	5 $\frac{4}{12}$	C. J. Price, 卑 來 士	" ...	1867, June	Amoy.
" "	7 $\frac{3}{12}$	P. W. Sinnott, 辛 納	" ...	1865, July	Hankow. ¶
" Dec.	5 $\frac{3}{12}$	F. Diercks, 德 各 士	German, ...	1867, Sept.	Tientsin.
1873, May	9	W. Stebbins, 史特博士	American,	1864, May	"
" "	10 $\frac{4}{12}$	R. Goodridge, 谷 理 奇	British, ...	1863, Jany.	Foochow.
" "	9 $\frac{1}{12}$	S. Young, 楊 三	" ...	1864, April	Chefoo.
" "	6 $\frac{1}{12}$	J. Mesny, 麥 士 乃	" ...	1866, June	Hankow.
" June	7 $\frac{7}{12}$	J. F. Dubois, 呂 謀	French, ...	1865, Nov.	Foochow.
" Aug.	10	G. Ballantine, 巴木蘭丹	British, ...	1863, Aug.	Kiukiang.

¶ On leave.

Out-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
1874, Feb.	11	W. Pollock, 波 樂	British, ...	1863, Feb.	Swatow.
" "	9 $\frac{9}{12}$	J. Morgan, 摩 而 根	" ...	1864, May	Ningpo.
" "	7 $\frac{7}{12}$	H. Schaumlöffel, 沙不羅浮	German,...	1866, July	Swatow.
" April	9 $\frac{1}{12}$	J. E. Delestre, 李 仕 地	French, ...	1865, March	Amoy. ¶
" "	8 $\frac{4}{12}$	G. H. Dredge, 得 列 哲	British, ...	" Dec.	Shanghai.
" "	8 $\frac{4}{12}$	J. Newbury, 牛 百 里	" ...	" "	Tientsin.
" "	6 $\frac{9}{12}$	P. H. Purcell, 卜 士 乃	" ...	1867, July	Hankow.
" "	8 $\frac{7}{12}$	W. Lawless, 勞 立 司	" ...	1865, Sept.	"
" "	9 $\frac{11}{12}$	R. Halse, 好 來 司	" ...	1864, May	Canton. ¶
" "	8 $\frac{5}{12}$	W. G. Harrison, 哈 吉 思	" ...	1865, Nov.	"
" June	8 $\frac{2}{12}$	J. Watson, 華 孫	" ...	1866, April	Hankow.
" July	7 $\frac{4}{12}$	J. Nielsen, 倪 而 生	Danish, ...	1867, March	Canton. ¶
" Aug.	6 $\frac{10}{12}$	J. Wortel, 吳 德 利	Dutch, ...	" Oct.	Tamsui.
1875, Feb.	9 $\frac{3}{12}$	W. F. Stevenson,* 師 威 訓	British, ...	1865, Aug.	Shanghai.
" March	6 $\frac{3}{12}$	R. Hastings, 希 士 頓	" ...	1868, Dec.	Takow.
" April	9 $\frac{1}{12}$	F. J. Hoskings, 何 世 敬	" ...	1866, March	Hankow.
" "	8 $\frac{6}{12}$	A. Iffland, 衣 福 倫	German, ..	" Oct.	Chefoo.
" "	7 $\frac{10}{12}$	J. G. Hamlyn, 喊 林	British, ...	1867, June	N'chwang.
" "	5 $\frac{1}{12}$	C. C. de Castro, 郭 希 鐸	Portuguese	1870, March	Tientsin.
" "	9 $\frac{1}{12}$	F. Wegener, 韋 格 納	German, ..	1866, "	Chinkiang
" June	10 $\frac{5}{12}$	O. E. Bailey,* 俾 厘	American,	1863, April	Foochow.
" Oct.	8 $\frac{8}{12}$	J. Mahon, 馬 萬	British, ...	1867, Feb.	Chinkiang
" Nov.	11 $\frac{4}{12}$	E. D. Burrell, 婆 拉 而	" ...	1864, July	Shanghai.
1876, April	10 $\frac{5}{12}$	A. Castro, 卡 思 妥	Austrian, ..	1865, Nov.	"
" "	9 $\frac{8}{12}$	J. Chartin, 查 珍	Belgian, ...	1866, Aug.	"

* Retired and rejoined. ¶ On leave.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
1876, April	8 $\frac{6}{12}$	J. D. Smith, 施美德	British, ...	1867, Oct.	Amoy.
,, May	5 $\frac{1}{12}$	N. D. Gika, 吉格	Greek, ...	1871, April	Hankow.
,, "	8 $\frac{9}{12}$	C. V. Bono, 波哪	British, ...	1867, Aug.	Kiukiang.
,, June	7 $\frac{2}{12}$	C. J. Bryant, 巴來安	,, ...	1869, April	Shanghai.
,, July	7 $\frac{1}{12}$	A. J. Wilgaard, 魏禮格	German, ..	1868, Aug.	Canton.†

† On leave.

Out-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
TIDEWAITERS.					
鈴 字 手					
First Class Tidewaiters:—					
頭 等					
1873, Nov.	7 $\frac{9}{12}$	J. S. Boyol, 卜 若	Italian, ...	1866, Feb.	Shanghai.
1874, April	5 $\frac{8}{12}$	R. Brown, 白 郎	Swedish, ..	1868, Aug.	Kiukiang.
1875, Feb.	5 $\frac{11}{12}$	A. W. Kindblad, 青 伯 老	,, ...	1869, March	Shanghai.
,, April	7 $\frac{5}{12}$	R. P. Carr, 嘉 被 天	British, ...	1867, Nov.	,, ¶
,, "	4 $\frac{7}{12}$	J. D. McGiffie, 梅 吉 斐	,, ...	1870, Sept.	Swatow.
,, "	1 $\frac{4}{12}$	F. O. Hanisch, 韓 義	German, ..	1873, Dec.	Shanghai.
,, "	7 $\frac{7}{12}$	O. Middleton,* 米 杜 登	British, ...	1865, July	Takow.
,, May	6 $\frac{1}{12}$	P. R. Dubarry, 呂 馬 理	American,	1869, April	Shanghai.
,, Sept.	6 $\frac{2}{12}$	T. G. Lant, 藍 得	British, ...	,, July	Chefoo.
,, Oct.	8 $\frac{5}{12}$	G. Swainson,* 司 温 森	Swedish, ..	1867, May	Shanghai.
,, Nov.	8 $\frac{1}{12}$	B. R. Johnson, 詹 遜	American,	,, Oct.	Foochow.
1876, March	4 $\frac{9}{12}$	J. H. Hall, 賀 爾	British, ...	1871, June	Shanghai.
,, "	5 $\frac{4}{12}$	P. Baudains, 保 澄 士	,, ...	1870, Nov.	Tamsui.
,, April	4 $\frac{9}{12}$	G. Bayly, 俾 釐	,, ...	1871, July	Amoy.
,, "	2 $\frac{11}{12}$	A. L. Virmaître, 微 美 德	French, ...	1873, May	Tientsin.
,, May	4 $\frac{3}{12}$	E. Hamilton, 哈 米 登	British, ...	1872, Feb.	Hankow.
,, "	4 $\frac{11}{12}$	L. Le Breton, 俾 厘 敦	,, ...	1871, June	Chinkiang
,, "	3 $\frac{8}{12}$	E. F. Ottaway, 蓼 天 威	,, ...	1872, Sept.	Ningpo.
,, June	3 $\frac{5}{12}$	J. M. Elshout, 艾 薩	Dutch, ...	1873, Jany.	Shanghai.
,, July	3 $\frac{11}{12}$	J. H. Allcot, 阿 禮 格	American,	1872, Aug.	Canton.

* Retired and rejoined. ¶ On leave.

Out-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.

Out-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
Second Class Tidewaiters:—					
二等					
1873, June	4½	T. H. Demetts, 狄美世	American,	1869, May	Canton. ¶
1874, April	8½	J. Moulls,* 毛祿仕	British, ...	1864, July	Tientsin.
„ June	2½	H. D. Woolfe, 吳麗福	„ ...	1872, Jany.	Shanghai.
„ July	1½	J. T. Pearson, 畢耳森	„ ...	1873, March	„
1875, Jany.	2½	G. A. Forsaith, 弗率士	American,	1872, July	K'gchow.
„ „	2½	T. W. Maitland, 梅德掄	British, ...	„ Oct.	Chinkiang.
„ April	3½	W. Johnstone, 莊士頓	„ ...	„ Feb.	Foochow.
„ „	2½	J. W. Pateresson, 巴得勝	Swedish,...	„ Nov.	Swatow.
„ „	2½	W. B. Loam, 樂安	British, ...	1873, Jany.	Shanghai.
„ „	2½	A. J. Reeks, 李格斯	„ ...	„ Feb.	Hankow.
„ „	2	A. Bartolini, 多理尼	Italian, ...	„ April	Shanghai.
„ „	5½	H. I. Waller,* 華納	British, ...	1866, Nov.	Ningpo.
„ May	2½	W. M. Turner, 德汝賴	„ ...	1872, Oct.	Shanghai.
„ June	3½	T. M. Campbell, 闕博利	„ ...	„ May	Chefoo.
„ „	2½	R. Stiebee, 施知彼	Swedish,...	„ Dec.	Foochow.
„ Sept.	2½	E. V. Calver, 啞拉發	British, ...	1873, Feb.	Amoy.
„ Oct.	1½	W. ap Weale, 韋樂	„ ...	„ Dec.	Kiukiang.
„ Nov.	2½	J. Ruthven, 盧芬	„ ...	„ Feb.	Foochow.
1876, Jany.	2½	L. Liedcke, 利達	German,...	„ March	Takow.
„ March	3	E. Molloy, 巫奈	British, ...	„ „	Tamsui.
„ April	2½	W. C. Castle, 卡斯樂	„ ...	„ Aug.	Tientsin.
„ „	3	T. MacPhail, 馬格斐	„ ...	„ April	Chinkiang.
„ May	2½	W. E. Clodd, 克老忒	„ ...	„ July	Hankow.

* Retired and rejoined. ¶ On leave.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
1876, May	3 $\frac{2}{12}$	J. W. Burke, 戈倫斯	American,	1873, March	Kiukiang.
„ July	3 $\frac{2}{12}$	J. Wells, 魏爾士	British, ...	„ April	N'chwang.
„ „	2 $\frac{11}{12}$	J. G. Rylander, 奈婪得	Swedish,...	„ Aug.	Hankow.
„ „	2 $\frac{11}{12}$	J. H. Logan, 羅近	British, ...	„ „	Tamsui.
„ „	1 $\frac{6}{12}$	P. Spohn, 師保安	German,...	1875, Jany.	Shanghai.
„ „	1 $\frac{5}{12}$	J. H. Hollander, 賀蘭德	American,	„ Feb.	Amoy.
„ „	1 $\frac{2}{12}$	T. J. Ballard, 巴納	British, ...	„ May	N'chwang.

Out-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
Third Class Tidewaiters:— 三等					
1873, Aug.	—	J. Cavendish, 卡芬世	British, ...	1873, Aug.	Chinkiang.
" "	3½	L. Osterholm,* 阿斯荷	Swedish,...	1868, "	Kiukiang.
" Oct.	—	J. F. Borrowdale, 頗樂代	British, ...	1873, Oct.	Hankow.
" "	—	G. W. Luce, 勞士	" ...	" "	Swatow.
" Nov.	—	G. J. Elliott, 伊立德	" ...	" Nov.	Chefoo.
1874, March	—	J. Sjögren, 師各連	Swedish,...	1874, March	Swatow.
" "	—	G. Mason, 馬臣	British, ...	" "	Canton.
" "	—	Murdo Mackenzie, 馬根西	" ...	" "	Tientsin.
" April	—	W. H. Williams, 魏林	" ...	" April	Ningpo.
" March	—	G. Nutter, 雷德	" ...	" March	K'gchow.
" "	—	G. F. W. Lührss, 黎斯	German,...	" "	Amoy.
" April	—	J. Ecclestone, 耶各士登	British, ...	" April	Swatow.
" "	—	J. D. Annatoyn, 晏那敦	American,	" "	Chinkiang.
" July	—	T. Phillips, 費立池	British, ...	" March	Canton.
" Aug.	—	G. O. Powell, 包爲理	" ...	" Aug.	Foochow.
" Sept.	—	A. Lewis, 魯意師	" ...	" Sept.	Chinkiang.
" "	—	E. Brandon, 畢倫敦	American,	" "	Kiukiang.
" "	—	A. Norden, 那敦	Swedish,...	" "	Amoy.
" "	—	J. L. Tebbutt, 德彌	British, ...	" "	"
" "	—	E. MacCarty, 麥佳地	American,	" "	Takow.
" Oct.	—	W. E. Moxham, 莫基杭	British, ...	" Oct.	"
" Nov.	—	J. Flynn, 費琳	" ...	" Nov.	Chefoo.
" "	—	C. Parker, 巴駕	" ...	" "	Tientsin.

* Retired and rejoined.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
1875, Jany.	—	A. E. Matthews, 馬 丟 士	British, ...	1875, Jany.	Hankow.
" Feb.	—	H. A. McInnes, 麥 印 理	" ...	" Feb.	Shanghai.
" "	—	E. Gioletti, 紀 列 第	Italian, ...	" "	"
" "	—	S. Rosenbaum, 羅 心 本	American,	" "	Foochow.
" March	—	W. G. Harling, 哈 爾 靈	British, ...	" March	Shanghai.
" "	—	T. J. Scott, 石 克 第	" ...	" "	Swatow.
" April	—	T. C. Jennings, 鄭 睿 師	" ...	" April	Shanghai.
" "	—	F. Knäpel, 奈 波	German, ...	" "	Ningpo.
" "	—	J. C. A. Holz, 賀 而 資	"	" "	Shanghai.
" May	—	C. Killeen, 吉 林	British, ...	" May	Chefoo.
" July	—	W. G. Matthews, 馬 九 思	" ...	" July	Shanghai.
" "	—	J. F. Large, 喇 爾 志	" ...	" "	"
" Oct.	—	A. Ramasse, 那 瑪 師	French, ...	" Oct.	"
" "	—	P. Cunniffy, 耿 納 非	British, ...	" "	Swatow.
" Nov.	—	R. Macgregor, 蘇 維 德	" ...	" Nov.	N'chwang.
" "	—	C. Burnett, 步 爾 奈	" ...	" "	Chinkiang.
1876, April	8½	W. French, 法 蘭 赤	American,	1867, May	Tientsin.
" July	1½	J. E. Place, 貝 雷 式	British, ...	1875, Sept.	N'chwang.

Out-door.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.

Date of Appointment to present Rank.
Apr
Apr
Apr
Apr
May
May
May
Jun
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Jul
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Sep
Sep
Oct
Oct
Nov
Nov
Dec
Dec

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
Probationary Tidewaiters:—					
1875, Sept.	—	John Smabridge Knowles, 諾勒思	British, ...	1875, Sept.	Shanghai.
" Dec.	$\frac{7}{12}$	Charles Wanderleach, . 温德力	German, ..	" May	Canton.
1876, Feb.	—	John Eagan, 益根	British, ...	1876, Feb.	Kiukiang.
" April	—	Hay Wright, 雷達	" ...	" April	Ningpo.
" "	—	Carl Christian Jeremiassen, 日美森	Danish, ...	" "	Swatow.
" "	$\frac{8}{12}$	Napoleon Henry Sennett, 洗諾	British, ...	1875, Aug.	Canton.
" May	—	John James McGrath, . . 麻繼美	American,	1876, May	Shanghai.
" "	—	John Baynes, 畢恩思	British, ...	" "	Foochow.
" "	—	Richard von der Leithen, 雷鈿	German, ..	" "	Ningpo.
" "	—	Mads Beruth Julius Ström, 施得龍	Danish, ...	" "	Foochow.
" June	$\frac{9}{12}$	George Roberts, 駱博思	British, ...	1875, Sept.	Canton.
" "	$\frac{9}{12}$	John Burns, 布恩斯	" ...	" "	"
" "	—	John Low, 羅任	" ...	1876, June	Swatow.
" "	—	William Benjamin Walter, 高達	" ...	" "	Ningpo.
" July	—	Walter Frantz Kahler, . 葛駱	" ...	" July	Hankow.
" "	—	John Patrick Donovan, . 多諾分	" ...	" "	Shanghai.
" Aug.	—	William Swallow Banker, 潘格	" ...	" Aug.	N'chwang.
" "	—	Henry Oscar Newman, . 牛滿	German, ..	" "	Shanghai.
" "	—	Samuel Joseph Hanisch, . 哈密師	" ...	" "	"

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
Watchers:—					
1873, Nov.	—	G. D. Sharnhorst, . . . 申 賀 世	British, ...	1873, Nov.	Canton.
1875, Oct.	—	Henry Heather, . . . 黑 達	" ...	1875, Oct.	"
" Nov.	—	Wm. Amos Washbrook, 倭 士 卜	" ...	" Nov.	"
" "	—	John Frederick Isaacson, 挨 薩 恂	" ...	" "	"
1876, April	—	Charles Tonkin, . . . 東 京	" ...	1876, April	"
" "	—	Frank Haughton, . . . 何 敦	" ...	" "	"
" May	—	Daniel James Redmond, 列 迪 聞	" ...	" May	"
" "	—	Thomas Williamson, . 噉 曠 臣	" ...	" "	"
" July	—	Maximilian Arnstein, . 阿 思 岱	Austrian, ..	" July	"

3°.—COAST STAFF.

海 班

COMMANDERS,	3	} 23
OFFICERS,	6	
ENGINEERS,	5	
GUNNERS, &C.,	9	

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Vessel.
COMMANDERS.					
管 駕 官					
1870, Jany.	—	Thomas Edwin Cocker, . 哥 嘉	British, ...	1870, Jany.	<i>Ling Fêng.</i>
1872, Oct.	2 $\frac{9}{12}$	William Hughes Clayson, 葛 雷 燧	" ...	" "	<i>Fei Hoo.</i>
1874, Aug.	11 $\frac{11}{12}$	Nils Peter Andersen, . . 安 得 生	Danish, ...	1862, Sept.	<i>Kua Hsing</i>
OFFICERS.					
First Officers:—					
天 副					
1874, Sept.	2 $\frac{1}{12}$	J. Maitland, 美 德 蘭	British, ...	1872, Aug.	<i>Ling Fêng.</i>
1872, March	—	J. Passmore (<i>Acting</i>), . . 巴 師 模	" ...	" March	<i>Kua Hsing</i>
1875, Aug.	—	A. J. Booth ("), . 布 德	" ...	1875, Aug.	<i>Fei Hoo.</i>

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Vessel.
Second Officers:—					
二 副					
1871, Feb.	1½	T. Goulding, 戈 丁	British, ...	1870, Jany.	<i>Fei Hoo.</i>
1875, March	—	Edward Stevens (<i>Acting</i>), 司 第 芬	" ...	1875, March	<i>Ling Fêng.</i>
1871, Aug.	—	A. Grandon (<i>Acting</i>), . . . 葛 蘭 登	Mexican,..	1871, Aug.	<i>Kua Hsing</i>
ENGINEERS.					
管 輪					
First Engineers:—					
1870, Jany.	—	David S. Fettes, 飛 得 士	British, ...	1870, Jany.	<i>Ling Fêng</i> †
1876, April	3½	J. Kirkwood, 葛 果 德	" ...	1872, May	<i>Fei Hoo.</i>
Second Engineers:—					
1876, April	2½	Richard Wolfenden } 倭 芬 禮 (<i>Acting First</i>), . . .	British, ...	1873, June	<i>Ling Fêng.</i>
" "	1½	Robert Wolfenden, . . . 倭 芬 羅	" ...	1874, Oct.	<i>Fei Hoo.</i>
—	—	Henry Risk (<i>Acting</i>), . . . 李 士 奇	" ...	1876, July	<i>Ling Fêng.</i>

† On leave.

Coast.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Vessel.
GUNNERS, BOATSWAINS & QUARTERMASTERS. 砲手首領					
Gunner:—					
1876, Jany.	1 $\frac{10}{12}$	J. Phillips, 費理士	British, ...	1875, March	<i>Ling Fêng.</i>
Boatswain:—					
1874, Dec.	1 $\frac{8}{12}$	W. Bird, 柏爾得	British, ...	1873, April	<i>Fei Hoo.</i>

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Vessel.
Quartermasters:—					
1874, Aug.	—	H. Schnepel, 史類白	German,...	1874, Aug.	<i>Fei Hoo.</i>
1875, Oct.	—	D. Davies, 德非士	British, ...	1875, Oct.	<i>Ling Fêng.</i>
1876, Jany.	—	R. Waldron, 倭德倫	" ...	1876, Jany.	"
" June	—	A. J. Murphy, 麥飛	" ...	" June	"
" "	—	G. Sondel, 孫得路	Swedish,...	" "	<i>Fei Hoo.</i>
" July	—	H. Hammond, 哈門	British, ...	" July	"
" Aug.	—	Frederick Hall, 何立	" ...	" Aug.	<i>Ling Fêng.</i>

4°. — CHINESE

IN-DOOR AND OUT-DOOR. { CLERKS, WRITERS, SHUPAN, &c.,
 SKILLED EMPLOYÉS,
 OFFICIAL SERVANTS,
 COAST,

Date of Appointment to present Rank.	Years previously served.	NAME.
CLERKS, (76).		
Principal Clerks: 5.		
1876, April	20 $\frac{6}{12}$	Tsai Wan, 鄒 允
" "	17 $\frac{3}{12}$	L. Wong, 黃 鉞
" "	16 $\frac{3}{12}$	Tong Chok Hing, 唐 綽 卿
" "	14 $\frac{11}{12}$	Chung An, 鍾 安
" "	11 $\frac{7}{12}$	Lim Chinguan, 林 振 源
First Clerks: 20.		
1876, April	15	C. K. Tong, 唐 聚 卿
" "	14 $\frac{10}{12}$	Wong Wai, 黃 維
" "	14 $\frac{10}{12}$	Chow Kwae Kway, 周 桂 觀
" "	13 $\frac{8}{12}$	Wong Kum Shü, 王 錦 書
" "	12 $\frac{11}{12}$	Sung A sew, 宋 韶

STAFF.

.....	239	} 1,264 138 1126
.....	532	
.....	355	
.....	138	

Monthly Pay.	Birth-place.	Dialects spoken.	Date of first Appointment.	Station.
<i>77s</i>				
200	Macao,	Canton, Ningpo,	1855, Oct.	Shanghai.
175	Kwangtung,	„ „ Fukien,	1859, Jany.	Foochow.
150	do.	„ „	1860, „	Kiukiang.
125	do.	„ „	1861, May	Chefoo.
125	Penang,	„ Fukien,	1864, Sept.	Amoy.
100	Kiangsu,	Ningpo,	1861, April	Shanghai.
100	Kwangtung,	Canton, Fukien,	„ June	Canton.
100	Kiangsu,	Ningpo,	„ „	Hankow.
100	Kwangtung,	Canton,	1862, Aug.	Newchwang.
100	do.	„ Ningpo,	1863, May	Ningpo.

Chinese Clerks.

Date of Appointment to present Rank.	Years previously served.	NAME.
1876, April	14 $\frac{9}{12}$	Ho A chun, 何 鎮 光
" "	11 $\frac{9}{12}$	Chew Tiam Eck, 周 添 益
" "	16 $\frac{6}{12}$	W. Munsow, 吳 文 秀
" "	14 $\frac{10}{12}$	Tai Tsze king, 戴 子 經
" "	14 $\frac{8}{12}$	Leang Ateem, 梁 添
" "	13 $\frac{8}{12}$	Ho Pin Wên, 何 彬 文
" "	14 $\frac{11}{12}$	Sz Tu Yuen, 司 徒 源
" "	14 $\frac{1}{12}$	Wong Lun, 黃 麟
" "	14 $\frac{1}{12}$	See Bwan Ann, 薛 晚 安
" "	12 $\frac{8}{12}$	Lin Kok Cheng, 林 國 楨
" "	13 $\frac{3}{12}$	Li Tsong, 李 滄
" "	13	Chun Tsung, 陳 松
" "	12 $\frac{10}{12}$	Fan Yung, 范 榮
" "	12 $\frac{3}{12}$	Wong Kum Ping, 王 錦 屏
" "	11 $\frac{4}{12}$	Ho Cheong, 何 長
Second Clerks: 20.		
1876, April	11 $\frac{4}{12}$	Tam Y. on, 譚 銳 安
" "	10 $\frac{3}{12}$	Le Wang Yang, 李 汪 洋
" "	10 $\frac{2}{12}$	L. Kwong Sung, 陸 廣 崧
" "	10 $\frac{1}{12}$	Lee Sing, 利 星
" "	9 $\frac{10}{12}$	Lam Tat hing, 林 達 卿

Monthly Pay.	Birth-place.	Dialects spoken.	Date of first Appointment.	Station.
<i>Rs.</i>				
100	Kwangtung,	Canton, Fukien,	1861, July	Swatow.
100	Singapore,	Fukien, Canton, Ningpo,	1864, „	Tamsui.
90	Malacca,	„ „ „	1859, Oct.	Shanghai.
90	Kwangtung,	Canton,	1861, June	Tientsin.
90	do.	„ Ningpo,	„ Aug.	Shanghai.
90	Kwangtung,	Canton, Fukien,	1862, Aug.	Shanghai.
80	Macao,	„	1861, May.	do.
80	Kwangtung,	„	1862, March	do.
80	Malacca,	Fukien,	„ „	Takow.
80	Penang,	„ Canton, Ningpo,	1863, Aug.	Foochow.
70	Kwangtung,	Canton, Ningpo,	1863, Jany.	Shanghai.
70	do.	„ „	„ April	Canton.
70	do.	„ „	„ June	Shanghai.
70	do.	„	1864, Jany.	Chinkiang.
70	do.	„	„ Dec.	Shanghai.
60	Kwangtung,	Canton,	1864, Dec.	Shanghai.
60	do.	„ Fukien,	1866, Jany.	Swatow.
60	do.	„ „	„ Feb.	Tamsui.
60	do.	„	„ March	Shanghai.
60	do.	„	„ June	Chinkiang.

Chinese Clerks.

Date of Appointment to present Rank.	Years previously served.	NAME.
1876, April	9 $\frac{5}{2}$	Ho A Che, 何 熾
" "	9 $\frac{2}{2}$	Chun Yü, 陳 渝
" "	8 $\frac{10}{2}$	C. A. Sang, 陳 生
" "	8 $\frac{7}{2}$	Wong Kwai ching, 王 季 貞
" "	7 $\frac{11}{2}$	Ho Chee Chuen, 何 知 泉
" "	7 $\frac{11}{2}$	Mak Sze Che, 麥 仕 治
" "	5	Ong Kea tsing, 王 吉 成
" "	5	Sung Ying Ch'un, 宋 應 春
" "	4 $\frac{10}{2}$	Huang Ping, 黃 斌
" "	3 $\frac{11}{2}$	Au Kai Ting, 區 介 亭
" "	3 $\frac{5}{2}$	Kwok Tai, 郭 戴
" "	3 $\frac{5}{2}$	Chun Mun, 陳 文
" "	3 $\frac{5}{2}$	Wong Kam Ming, 王 鑑 明
" "	3 $\frac{5}{2}$	Lee Wing Shang, 李 穎 生
" July	9 $\frac{1}{2}$	Choah Leng tee, 蔡 能 智
Third Clerks: 20.		
1876, April	2 $\frac{0}{2}$	L. Kwan Tung, 林 關 通
" "	2 $\frac{0}{2}$	Loke Chew Leong, 陸 朝 良
" "	2 $\frac{0}{2}$	Hwang Tsew, 黃 就
" "	2 $\frac{8}{2}$	Chun Kü, 陳 琚
" "	2 $\frac{8}{2}$	Lee Shü Wing, 李 樹 榮

Monthly Pay.	Birth-place.	Dialects spoken.	Date of first Appointment.	Station.
<i>Tls.</i>				
55	Kwangtung,	Canton, Ningpo,	1866, Nov.	Shanghai.
55	do.	" "	1867, Feb.	Ningpo.
55	do.	" "	" June	Shanghai.
55	do.	"	" Sept.	Chinkiang.
55	do.	"	1868, May	Canton.
50	Kwangtung,	Canton, Fukien,	1868, May	Swatow.
50	Penang,	Fukien, Canton, Ningpo,	1871, April	Foochow.
50	Kwangtung,	Canton,	" "	Hankow.
50	do.	" Ningpo,	" June	Shanghai.
50	do.	"	1872, May	Hankow.
45	Kwangtung,	Canton, Ningpo,	1872, Nov.	Shanghai.
45	do.	"	" "	Takow.
45	do.	"	" "	Amoy.
45	do.	"	" "	Kiukiang.
45	Singapore,	Fukien,	1867, June	Tamsui.
40	Kiangsu,	Ningpo, Canton, Fukien,	1873, July	Amoy.
40	Kwangtung,	Canton, Fukien,	" "	Foochow.
40	do.	"	" "	Shanghai.
40	do.	"	" Aug.	Canton.
40	do.	"	" "	do.

Chinese Clerks.

Date of Appointment to present Rank.	Years previously served.	NAME.
1876, April	2 $\frac{7}{12}$	Chang Wên Hsien, 張文軒
" "	2 $\frac{7}{12}$	Leong Yaou nam, 梁耀南
" "	2 $\frac{7}{12}$	Ip Ahon, 葉漢
" "	2 $\frac{7}{12}$	Chun fu, 陳富
" "	2 $\frac{6}{12}$	Liang Yuh Chih, 梁汝順
" "	2 $\frac{5}{12}$	Lay Hing, 黎興
" "	2 $\frac{5}{12}$	Kwok Wai Chuen, 郭渭泉
" "	2 $\frac{4}{12}$	Chin Chě heuen, 陳熾垣
" "	2 $\frac{4}{12}$	Cheong Yin, 張鉉
" "	2 $\frac{3}{12}$	Tong Cho Sang, 唐卓生
" "	2 $\frac{2}{12}$	Lo Tseung, 盧祥
" "	2 $\frac{1}{12}$	Li Tat chang, 李達璋
" "	1 $\frac{1}{12}$	Woo Li tang, 吳禮堂
" "	1 $\frac{1}{12}$	Kwok Leung Kang, 郭良耕
...

Monthly Pay.	Birth-place.	Dialects spoken.	Date of first Appointment.	Station.
<i>72</i>				
35	Chéhkiang,	Ningpo,	1873, Sept.	Shanghai.
35	Kwangtung,	Canton,	" "	do.
35	do.	"	" "	Amoy.
35	do.	"	" "	Canton.
35	do.	" Fukien,	" Oct.	Swatow.
30	Macao,	Canton,	1873, Nov.	Shanghai.
30	Kwangtung,	"	" "	do.
30	do.	"	" Dec.	do.
30	do.	" Ningpo,	" "	do.
30	Kiangsu,	Ningpo,	1874, Jany.	do.
25	Kwangtung,	Canton,	1874, Feb.	Canton.
30	Fukien,	Fukien,	" March	Foochow.
30	Kiangsu,	Ningpo,	" May	Shanghai.
25	Kwangtung,	Canton,	" "	Canton.
...

Chinese Clerks.

Date of Appointment to present Rank.	Years previously served.	NAME.
Fourth Clerks: 9.		
1876, April	1 $\frac{1}{2}$	Lee Iu Wing, 李耀榮
" "	1 $\frac{1}{2}$	Ch'an Shü-fan, 陳汝勳
" "	1 $\frac{1}{2}$	Mak Kwai, 麥貴
" "	1 $\frac{7}{12}$	Ho Nae Chaou, 何迺昭
" "	1 $\frac{6}{12}$	Leoau Khin Yuen, 廖欽元
" "	1 $\frac{3}{12}$	Lam Ping, 林平
" "	1 $\frac{2}{12}$	Kwan Sheung Long, 關常煊
" "	1	Chun Yin Kwai, 陳賢貴
" "	1 $\frac{1}{12}$	Kwok Lo Kwai, 郭灑貴

Monthly Pay.	Birth-place.	Dialects spoken.	Date of first Appointment.	Station.
<i>7s</i>				
20	California,	Canton,	1874, May	Kiungchow.
20	Kwangtung,	"	" "	Canton.
20	do.	"	" "	"
20	do.	"	" Sept.	Shanghai.
20	do.	"	" Oct.	"
20	do.	"	1875, Jany.	Canton.
20	do.	"	" Feb.	"
20	do.	"	" April	"
20	do.	"	" May	Amoy.

Chinese Clerks.

Date of Appointment to present Rank.	Years previously served.	NAME.
Candidate Clerks.		
1876, Jany.	—	T'sin Yay Khing, 秦 也 卿
„ May	—	Lam Su, 林 蘇
Supernumerary Clerks: (5).		
1876, April	21 $\frac{9}{12}$	Ching Wang, 秦 文
„ „	16 $\frac{6}{12}$	Chow Hing, 周 興
„ „	14 $\frac{1}{12}$	Liang Yun Chih, 梁 潤 池
„ „	4 $\frac{7}{12}$	Leong Ahin, 梁 賢
„ „	14 $\frac{1}{12}$	Leow Būn Hoat, 廖 文 發

Monthly Pay.	Birth-place.	Dialects spoken.	Date of first Appointment.	Station.
<i>75s</i>				
20	Kiangsu,	Ningpo,.....	1876, Jany.	Shanghai.
15	Macao,	Canton,	,, May	Canton.
60	Kiangsu,	Ningpo,.....	1854, July	Shanghai.
50	Kwangtung,	Canton,	1859, Oct.	Canton.
40	do.	,, Ningpo,	1862, March	Tientsin.
30	do.	,, "	1871, Sept.*	Shanghai.
30	Malacca,	Fukien,	1862, March	Amoy.

* Re-employed.

Writers and Shupan.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
WRITERS (41) and SHUPAN (112).					
INSPECTORATE GENERAL.					
<i>a. Peking.</i>					
Writers:—			<i>7½</i>		
1875, Jany.	11	Li Ch'ing-fang, 李慶芳	50	Chihli,	1864, —
1872, Dec.	8	Kuang Ying, 廣英	25	(<i>Bannerman</i>), ..	" —
1870, Aug.	5	Yü Kuan, 裕觀	20	"	1865, —
1868, May	6	Fu K'uan, 富寬	15	"	1862, —
1872, Dec.	—	T'ung Chih-yüan, . . . 童之元	15	Chihli,	1872, Dec.
1874, April	—	Chai Ju-ch'ien, 翟汝謙	15	"	1874, April.
" May	—	Hsieh 'Ho-ming, 謝鶴鳴	15	Kiangsu,	" May.
 <i>b. Shanghai.</i>					
Writer:—					
1873, Nov.	8½	Chang Yu-ch'in, 張友琴	25	Chihli,	1865, Jany.

Writers and Shupan.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
		NEWCHWANG.	<i>Tls</i>		
		Writer:—			
1876, June	—	Ma Chung-kuei, . . . 馬鍾淮	30	(Bannerman),..	1876, June.
		Shupan:—			
1866, Oct.	2 $\frac{6}{12}$	Ma Ch'ing-yüan, . . . 馬清原	40	Anhwei,.....	1864, April.
1874, July	4 $\frac{11}{12}$	Pai Kao-ju, 白皜如	30	Chihli,	1869, Aug.
" "	2 $\frac{8}{12}$	Chao Wên-ch'üan, . . 趙文泉	20	"	1871, Nov.
		TIENTSIN.			
		Writers:—			
1874, Jany.	4 $\frac{3}{12}$	Hu Yin-hsien, . . . 胡蔭仙	30	Chihli,	1869, Oct.
" "	—	Shih Yung-ch'ing, . . 時永清	20	"	1873, Jany.
		Shupan:—			
1874, Jany.	7 $\frac{9}{12}$	Yü T'ing-chih, . . . 俞庭芝	30	Chihli,	1866, April.
1872, Sept.	1 $\frac{9}{12}$	Huang Jui-ch'ih, . . . 黃瑞墀	25	"	1870, Dec.
1875, March	—	Wang Sên, 王森	20	"	1875, March.

Writers and Shupan.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
		CHEFOO.	<i>73</i>		
		Writer:—			
1876, May	4 $\frac{1}{2}$	Wu Huan, 吳 煥	30	Kiangsu,	1871, July.
		Shupan:—			
1873, Dec.	—	Ts'ao Sung-ch'ing, . . . 曹 嵩 慶	30	Shantung,	1873, Dec.
1870, July	7 $\frac{3}{4}$	Liu Ping-ch'ien, . . . 劉 秉 乾	12	„	1863, April.
1870, July	7	Chêng Pi-têng, . . . 鄭 必 登	12	Kiangsu,	1863, July.
1876, April	13 $\frac{1}{2}$	Liu T'ung-wên, . . . 劉 同 文	12	Shantung,	„ March.
		HANKOW.			
		Writers:—			
1876, July	10 $\frac{3}{4}$	Li Chung-han, . . . 黎 中 翰	40	(<i>Bannerman</i>),...	1866, April.
„ „	1 $\frac{1}{2}$	Hsü Shih-ch'ên, . . . 許 士 琛	20	Chêhkiang, ...	1875, Jany.

Writers and Shupan.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
		Shupan:—	<i>72s</i>		
1876, July	13 $\frac{7}{12}$	Yin Li-yung, 殷立鏞	40	Hupei,	1862, Dec.
" "	13 $\frac{7}{12}$	Ting Chên-yü, 丁振裕	30	"	" "
" "	13 $\frac{7}{12}$	Yao Ta-kuan, 姚大觀	30	"	" "
" "	13 $\frac{6}{12}$	Chang Shao-liang, . . 張紹良	25	"	1863, Jany.
" "	3 $\frac{10}{12}$	Mên 'Hua-tung, 門華棟	25	Anhwei,.....	1872, Sept.
" "	12 $\frac{11}{12}$	Fêng Yung-yü, 馮永祐	20	Hupei,	1863, Aug.
" "	12 $\frac{7}{12}$	Li Wên-ying, 李文英	20	"	" Dec.
" "	7 $\frac{6}{12}$	Chou Ch'êng-ên, . . . 周承恩	15	"	1869, Jany.
" "	2 $\frac{2}{12}$	Wang Mou-hsün, . . . 王茂勳	15	"	1874, May.
		KIUKIANG.			
		Writers:—			
1876, April	6	Li Kuang-hu, 李光祐	40	Chihli,	1870, April.
1873, Sept.	—	T'ang Shou-k'üên (<i>Assist.</i>), 唐壽崑	8	Kiangsi,.....	1873, Sept.

Writers and Shupan.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
		Shupan:—	<i>Ts</i>		
1876, April	12 $\frac{11}{12}$	Ts'ai Chi-ch'ang, 蔡際昌	25	Kiangsi,.....	1863, May.
" "	12 $\frac{5}{12}$	'Hu 'Han-chang, 胡漢章	25	"	" Nov.
" "	9 $\frac{8}{12}$	Wu Hsü-chai, 吳煦齋	25	"	1866, Aug.
" "	9 $\frac{11}{12}$	Shên Hsing, 沈馨	24	Chêhkiang, ...	" May.
" "	7 $\frac{10}{12}$	Ts'ai Ching-yün, 蔡景雲	24	Kiangsi,.....	1868, June.
1875, March	—	Niu Wên-chêng, 鈕文徵	15	"	1875, March.
		CHINKIANG.			
		Writer:—			
1876, April	9	Chou Jui-lin, 周瑞麟	25	Chihli,	1867, April.
		Shupan:—			
1873, Aug.	10 $\frac{8}{12}$	Liu K'un, 劉焜	50	Kiangsu,	1862, Dec.
1876, April	13 $\frac{3}{12}$	Yen Yü, 嚴堉	35	"	1863, Jany.
" "	11 $\frac{6}{12}$	Ta Yung, 笮鏞	30	"	1864, Oct.
1873, Aug.	3 $\frac{4}{12}$	Lo Fêng-hsiang, 羅鳳翔	25	"	1870, April.
1872, Oct.	—	Ch'ên Ch'ien, 陳謙	15	"	1872, Oct.
1875, June	$\frac{6}{12}$	Yang Pu-ying, 楊步瀛	15	"	1874, Dec.
1876, July	—	Chia Chên, 賈鎮	30	Chêhkiang, ...	1876, July.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
SHANGHAI.					
Writers:—					
1871, Nov.	14 $\frac{4}{12}$	Sun Wên-t'ien, 孫文田	80	Kiangsu,	1857, July.
1865, Dec.	3 $\frac{7}{12}$	Wang Lü-chih, 汪履之	20	"	1862, May.
1874, Jany.	—	Sun Yün, 孫筠	15	"	1874, Jany.
1875, Oct.	—	Wan Shu-sên, 萬樹森	15	"	1875, Oct.
Shupan:—					
1862, May	1 $\frac{6}{12}$	Wang Hsi, 汪熙	30	Kiangsu,	1860, Nov.
" Aug.	4 $\frac{1}{12}$	Wang Fu-ch'ang, 汪福昌	30	"	1857, Sept.
1870, "	7 $\frac{10}{12}$	Kao Chiu, 高久	30	"	1862, Oct.
1861, March	—	Yen Yün-ch'ang, 嚴運昌	25	"	1861, March.
1862, Dec.	—	Wu Hsü, 吳昂	25	"	1862, Dec.
" "	—	Ch'ên Jun-shan, 陳潤山	25	"	" "
1867, May	—	Fu Yü-ch'ing, 富裕慶	25	"	1867, May.
1870, Feb.	6 $\frac{3}{12}$	Chi Chao-lin, 吉兆林	25	"	1863, Nov.
" April	11 $\frac{7}{12}$	Chang Ming-fu, 章銘甫	25	"	1858, Sept.
1872, Nov.	9 $\frac{8}{12}$	Wang Hsi-chih, 王希智	25	"	1863, March.
1863, Oct.	—	Ts'ao K'un, 曹焜	20	"	" Oct.
" "	—	Ch'ien Pao-k'ang, 錢寶康	20	"	" "
1872, Nov.	1 $\frac{6}{12}$	Yeh Fêng-ch'un, 葉逢春	20	"	1872, May.
1874, Sept.	2 $\frac{1}{12}$	P'êng Yung-ling, 彭永齡	20	"	" Aug.
" Nov.	—	Ma Fêng-ch'un, 馬逢春	20	"	1874, Nov.
1876, April	1 $\frac{1}{12}$	Nien Fu, 年福	20	"	1875, Oct.

Writers and Shupan.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
1870, April	10 $\frac{5}{12}$	Chang Mêng-ts'ao, 章夢草	15	Kiangsu,	1859, Nov.
1873, March	—	Wu Shêng-yüan, 吳聲遠	15	"	1873, March.
" Aug.	—	Hsü 'Huan-mu, 徐煥模	15	"	" Aug.
" Dec.	—	'Huang Chia-ch'ing, 黃家慶	15	"	" Dec.
1874, Jany.	—	Chu Fu-yüan, 朱福元	15	"	1874, Jany.
" "	—	Wang Ch'êng-t'ai, 汪承泰	15	"	" "
" "	—	Yin Kan, 殷淦	15	"	" "
" May	—	Wang Ting, 王鼎	15	"	" May.
" Sept.	—	Sun T'ung-tsê, 孫桐澤	15	"	" Sept.
1875, May	$\frac{7}{12}$	Chu Yü-têng, 朱裕登	15	"	" Oct.
1876, Jany.	$\frac{3}{12}$	Sun Tsu-t'ang, 孫祖堂	15	"	1875, "
1865, May	2 $\frac{9}{12}$	Chou Yu-ts'un, 周又村	10	Chéhkkiang, ..	1862, Aug.
" June	4 $\frac{1}{12}$	Wang 'Hou-tsai, 汪厚哉	10	" ...	1861, May.
1872, April	9 $\frac{11}{12}$	Ku Hsiu-ch'ing, 顧秀卿	10	Kiangsu,	1862, May.
1873, "	—	Ch'ên Ch'ing-ch'un, 陳慶春	10	Chéhkkiang, ...	1873, April.
1874, Oct.	—	Yao Mien, 姚勉	10	Kiangsu,	1874, Oct.
1873, Nov.	—	Wang Chung-'hou, 王仲侯	8	"	1873, Nov.
—	$\frac{2}{12}$	Hsü Chêng-ch'ang, 許正長	—	"	1876, June.

Date of Receipt of present pay.	Years pre-viously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
		NINGPO.	<i>77a</i>		
		Writers :—			
1876, Jany.	10 $\frac{7}{12}$	Li Kuei (<i>at Philadelphia</i>), . 李 圭	40	Kiangsu,	1865, June.
1875, March	—	Ching Ch'uan-hsin (<i>Assist.</i>), 經 傳 心	10	„	1875, March.
		Shupan :—			
1876, Jany.	5 $\frac{3}{12}$	Hsiang Êrh-shou, . . . 項 爾 壽	30	Chêhkiang, ...	1870, Oct.
1870, Feb.	7 $\frac{8}{12}$	Chiang Chung-hsiu, . . . 姜 鍾 秀	20	Kiangsu,	1862, June.
„ „	6 $\frac{10}{12}$	Ch'iu Lin, 裘 琳	20	Chêhkiang, ...	1863, April.
„ Nov.	7 $\frac{3}{12}$	Tai Chang-fu, 戴 章 甫	20	Kiangsu,	„ Aug.
1872, July	4 $\frac{11}{12}$	Wang Pao-t'ien, 王 寶 田	17	Chêhkiang, ...	1867, „
1875, Jany.	—	Chang Ching-pao, 張 敬 保	15	Kiangsu,	1875, Jany.
„ Feb.	$\frac{7}{12}$	Ch'ên Ch'êng-hsi, 陳 承 熙	15	Chêhkiang, ...	1874, July.
1874, Nov.	—	Chao Ming-fang, 趙 銘 芳	8	Kiangsu,	„ Nov.

Writers and Shupan.

Date of Appointment to present Rank.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
FOOCHOW.			<i>Ts</i>		
Writers :—					
1873, July	11 $\frac{7}{12}$	Chao Chu-ch'ên, . . . 趙柱臣	30	Fukien,	1861, Dec.
1864, Jany.	2 $\frac{6}{12}$	Chêng Hsing-yüan, . . . 鄭星垣	22.75	Kwangtung, ...	,, July.
1872, July	5	Yang Ting-chih, . . . 楊定之	20	Chihli,	1867, ,,
Shupan :—					
1864, March	2 $\frac{8}{12}$	Chêng Wên-lung, . . . 鄭文龍	19.50	Fukien,	1861, July.
1867, Aug.	4 $\frac{2}{12}$	Ch'ên Wên-'huan, . . . 陳文煥	19.50	,,	1863, June.
1874, July	11 $\frac{9}{12}$	Ts'ao Tê-chao, . . . 曹德釗	19.50	,,	1862, Oct.
,, "	9 $\frac{8}{12}$	Li K'ai-k'o, 李開科	16.25	,,	1864, Nov.
1867, Sept.	2 $\frac{7}{12}$	T'ao Tao-ch'ing, . . . 陶道清	13	,,	1865, Feb.
1872, July	1 $\frac{4}{12}$	Chao Kuei-jung, . . . 趙桂蝠	13	,,	1871, March.
,, "	—	Lin Ch'in-chih, . . . 林勤志	13	,,	1872, July.
1874, "	1 $\frac{1}{12}$	Hsieh Tsu-shên, . . . 謝祖申	13	,,	1873, Aug.
,, "	—	Liu Shao-i, 劉紹儀	9.75	,,	1874, July.
—	—	P'u-k'un, 溥 坤	13	—	—

Writers and Shupan.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
		TAMSUI.	<i>7s</i>		
		Writers:—			
1872, Nov.	—	Wang Chi-nien, . . . 王繼年	20	Fukien,	1872, Nov.
1873, June	—	Chia Yen-hsi, . . . 賈延禧	20	„	1873, June.
		Shupan:—			
1870, July	—	Lin Kuo-pin, . . . 林國賓	20	Fukien,	1870, July.
1874, June	—	T'ung Ch'i-k'ang, . . 董其康	20	„	1874, June.
		TAKOW.			
		Writers:—			
1872, Oct.	4 $\frac{3}{4}$	Têng Shu-jên, . . . 鄧樹人	25	Fukien,	1868, July.
1875, Feb.	—	Hsieh Tuan, . . . 謝端	15	„	1875, Feb.
		Shupan:—			
1872, Oct.	8 $\frac{6}{12}$	Fang Ch'ing-lin, . . . 方慶麟	20	Fukien,	1864, April.
1874, Aug.	—	Lin Mao-ching, . . . 林茂經	20	„	1874, Aug.

Writers and Shupan.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
		AMOY.	<i>Tls</i>		
		Writers:—			
1873, Oct.	8 $\frac{2}{12}$	Li Chün-t'ing, 李 鈞 亭	40	Chihli,	1865, Aug.
1876, Aug.	9 $\frac{4}{12}$	Mêng Tsung-chu, 孟 宗 柱	20	Fukien,	1867, April.
„ Feb.	—	Ch'ên Hsüeh-ch'iu, 陳 雪 秋	15	„	1876, Feb.
		Shupan:—			
1876, Aug.	14 $\frac{4}{12}$	Ch'ên Têng-lung, 陳 登 龍	30	Fukien,	1862, April.
„ „	10 $\frac{11}{12}$	Lin Lien-wên, 林 連 文	25	„	1865, Sept.
„ „	5 $\frac{3}{12}$	Chou Hsiao-yung, 周 孝 鎔	25	„	1871, May.
„ „	1 $\frac{1}{12}$	Ch'ên Yü-lin, 陳 玉 麟	15	„	1875, July.
„ „	1 $\frac{1}{12}$	Yü Tuan, 俞 端	15	„	„ „
„ „	$\frac{6}{12}$	Chang Fu-chên, 張 福 臻	15	„	1876, Feb.

Writers and Shupan.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
<i>Fls.</i>					
SWATOW.					
Writers:—					
1868, May	—	Hsiang Yüan-lin, 項元臨	30	Kiangsu,	1868, May.
1876, Aug.	—	Wang Chih-lien, 王志廉	20	Chihli,	1876, Aug.
Shupan:—					
1876, Aug.	14 $\frac{0}{12}$	P'an Shao, 潘紹	35	Kwangtung, ...	1861, Nov.
" "	7 $\frac{5}{12}$	Yü Ling, 余齡	32	" ...	1869, March.
" "	10 $\frac{1}{12}$	Yao Ying, 姚英	30	" ...	1866, July.
1875, April	5	Yü Pao-i, 俞保義	25	" ...	1870, April.
" "	3	Wu Yao, 吳瑤	25	" ...	1872, "

Writers and Shupan.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
CANTON.					
Writers:—					
1876, March	1 $\frac{1}{2}$	Li Mêng-hsing, 李 夢 星	35	Kwangtung, ...	1875, May.
1875, Nov.	—	Liu Hsin, 劉 燊	30	Chihli,	„ Nov.
1876, April	—	P'an Kuang-ying, 潘 光 瀛	25	Kwangtung, ...	1876, April.
1875, April	1 $\frac{6}{12}$	Li Tso-ch'ên, 李 左 臣	20	„ ...	1873, Oct.
1869, July	—	Wang Wu-chüan, 王 五 泉	10	Chihli,	1869, July.
Shupan:—					
1869, Dec.	10 $\frac{2}{12}$	Yü Yao, 俞 燿	50	Chéhkiang, ...	1859, Oct.
1868, Oct.	9	Yao Yü, 姚 鈺	40	„ ...	„ „
1871, „	11 $\frac{6}{12}$	Shên Ch'êng, 沈 誠	40	„ ...	1860, April.
1868, „	4 $\frac{2}{12}$	Yü Lang, 俞 琅	30	„ ...	1864, Aug.
1869, Dec.	10 $\frac{2}{12}$	Wang Wên-t'ai, 王 文 台	30	„ ...	1859, Oct.
1871, Oct.	12	'Huang T'a-shan, 黃 他 山	30	Anhwei,	„ „
1861, March	—	Wang Chia-yen, 王 嘉 言	20	Chéhkiang, ...	1861, March.
1867, „	—	Ku 'Hui-t'ing, 顧 暉 庭	20	„ ...	1867, „
1869, Dec.	—	Hsiao Ch'üan, 蕭 銓	20	Kiangsu,	1869, Dec.
1871, Oct.	—	Chang Ch'üan, 章 淦	20	Chéhkiang, ...	1871, Oct.
1874, July	—	Li Sung, 李 崧	20	„ ...	1874, July.

Writers and Shupan.

Date of Receipt of present pay.	Years previously served.	NAME.	Monthly pay.	Native Province.	Date of first Appointment.
		KIUNGCHOW.	<i>Tls.</i>		
		Writer:—			
1874, Feb.	—	Li Chan-ch'uan, . . . 李湛川	25	Shansi,	1874, Feb.
		Shupan:—			
1876, April	—	Chêng Yen, 鄭廷	20	Kwangtung, ...	1876, April.
" "	—	Lü Chieh-ch'ên, . . . 呂解臣	20	" ...	" "
		MISCELLANEOUS (5):—			
		Kiukiang:—			
1871, Jany.	--	Wu Tung-ying: <i>Shroff</i> , . 吳東迎	15	Kiangsi,	1871, Jany.
		Chinkiang:—			
1870, April	3½	Chang Kao: <i>Shroff</i> , . . 章鎰	25	Chéhkiang, ...	1866, Nov.
		Shanghai:—			
1876, Jany.	7½	Ch'in Shao-ch'ing: } <i>Copyist, Tidesurveyor's Office,</i> } 秦少卿	14	Kiangsu,	1868, Aug.
1874, May	—	Yüan P'in-chai: <i>Shroff</i> , . 袁品齋	10	Chéhkiang, ...	1874, May.
		Canton:—			
1861, June	2	Liang Su, 梁蘇	30	Kwangtung, ...	1859, June.

II.—MARINE DEPARTMENT.

I°.—ENGINEERS.

營造處

ENGINEERS,	3	} 7
MECHANICS,	2	
DIVERS,	1	
UNCLASSED,	1	

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
ENGINEERS.					
營造司					
Engineer-in-chief:—					
1871, Oct.	2½	David Marr Henderson, . 韓得善	British, ...	1869, Jany.	Shanghai.
Assistant Engineers:—					
1875, Jany.	—	Michael Beazeley, . . 畢詩禮	British, ...	1875, Jany.	Amoy.
„ Aug.	—	Gerard E. Wellesley, . . 魏斯勒	„ ...	„ Aug.	—

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
MECHANICS.					
匠 董					
1871, July	—	J. Malcolm, 馬 樂 根	British, ...	1871, July	Shanghai.
1874, Dec.	—	Edward Silk, 司 禮 格	" ...	1874, Dec.	Amoy.
DIVERS.					
入 水 匠					
1872, April	—	A. Green, 葛 林	British, ...	1872, April	Shanghai.
UNCLASSED.					
雜 項					
1874, Nov.	10	C. C. Gram: * <i>Godown-keeper,</i> } 葛 蘭	Danish, ...	1863, Dec.	Shanghai.

* Retired and rejoined.

2°.—HARBOURS.

理 船 聽

DIVISIONAL INSPECTORS AND HARBOUR MASTERS,	2	} 17
BERTHING OFFICERS,	4	
RIVER POLICE,	8	
SIGNALMEN,	3	

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
DIVISIONAL INSPECTORS AND HARBOUR MASTERS. 巡 工 司					
1868, June	5 $\frac{1}{2}$	S. A. Viguier, 威 基 謁	French, ...	1863, Aug.	Sh'ai. ¶
" "	—	A. M. Bisbee, 畢 士 璧	American,	1868, June	Shanghai.
BERTHING OFFICERS. 指 泊 所					
First Officer:—					
1874, Nov.	12 $\frac{5}{12}$	Chas. Deighton-Braysher, 戴 敦	British, ...	1862, June	Shanghai.
Second Officer:—					
1876, May	9 $\frac{8}{12}$	A. Olsen, 阿 遜	Danish, ...	1866, Sept.	Shanghai.
Third Officers:—					
1876, May	8 $\frac{4}{12}$	W. Carlson, 可 生	Swedish,...	1863, Jany.	Shanghai.
1866, June	—	R. B. Mostyn, 馬 士 登	British, ...	1866, June	Tientsin.

¶ On leave.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
RIVER POLICE. 巡河吏					
Inspector:—					
1874, April	5½	Uriah W. Harris, . . . 哈利斯	British, ...	1868, Sept.	Sh'ai. ¶
Sergeants:—					
1874, April	5½	J. Howell, 好威勒	British, ...	1869, March	Shanghai.
1872, March	½	D. Mullins, 木林	"	1871, June	Foochow.
Corporal:—					
1874, April	5½	J. Ferguson, 弗格森	British, ...	1869, March	Shanghai.
Constables:—					
1874, June	—	G. Perkins, 柏金斯	British, ...	1874, June	Shanghai.
1873, "	2	R. A. Carr, 加兒	" . . .	1871, "	Foochow.
1876, July	—	Ferdinand Wilhelm Eberhard Düllberg (Probationary), . . . } 徐理博	German, ...	1876, July	Shanghai.
" "	½	Thomas Le Masurier (Probationary), . . . } 瑪肅烈	British, ...	" Jany.	"

¶ On leave.

Harbours.

Date of Appointment to present Rank.	Years pre-viously served.	NAME.	Nationality.	Date of first Appointment.	Station.
SIGNALMEN.					
信 旗 吏					
1867, Aug.	—	Thos. Sangster, 桑 思 德	British, ..	1867, Aug.	Shanghai.
1873, Jany.	—	C. Villanova, 費 諾 發	„ ...	1873, Jany.	„
1876, May	$\frac{3}{12}$	H. A. Behnke, 辦 葛	German,...	1876, Feb.	{ Tientsin. (Taku.)



3°.—LIGHTS.

燈塔處

LIGHTSHIP CAPTAINS,	4	} 51
„ MATES,	3	
LIGHTKEEPERS,	33	
„ PROBATIONARY,	11	

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
CAPTAINS.					
主 事 人					
1869, July	5½	W. Kraul, 葛 樂	German,...	1863, Oct.	} Tungsha Shanghai. N'chwang N'chwang.
1873, April	5½	W. Trebing, 德 爾 丙	„ ...	1867, June	
1872, Aug.	6½	R. T. Crighton, 葛 來 敦	British, ...	1866, „	Sh'ai. ¶
1876, Jany.	—	C. F. Démée, 特 美	French, ...	1876, Jany.	} Langshan Shanghai.
MATES.					
值 事 人					
First Mates:—					
1875, March	—	Edward Helden, 赫 勒 頓	British, ...	1875, Mar.	} Tungsha Shanghai. N'chwang N'chwang.
1876, July	½	C. W. Stone, 史 端	German, ..	1876, June	

¶ On leave.

Lights.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
Second Mates:—					
1875, July	—	A. Jørgensen, 左更生	Danish, ...	1875, July	N'chwang.
LIGHTKEEPERS. 值事人					
Chief Lightkeepers:—					
A.					
1875, Aug.	4½	T. S. Southey, 邵提	British, ...	1871, April	Foochow.
" "	4½	G. R. Daniels, 甸優	" ...	" "	Chefoo.
" "	9½	J. Roos, 盧士	French, ...	1866, "	Foochow.
B.					
1875, Aug.	3½	J. McIntosh, 麻根妥士	British, ...	1872, March	Swatow.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
Second Lightkeepers:—					
A.					
1875, Aug.	15 $\frac{1}{2}$	C. G. Amy,* 安 米	British, ...	1859, Oct.	Chefoo.
" "	2 $\frac{1}{2}$	J. Wilson, 威 勒 斯	Swedish, ..	1872, "	"
1876, Jany.	2 $\frac{3}{4}$	J. H. Green, 吉 林	American,	1873, "	Foochow.
" May	5 $\frac{1}{2}$	M. Eckhold, 葉 可 德	German,...	1871, April	Amoy.
B.					
1875, Aug.	8 $\frac{0}{12}$	V. Naudin, 那 敦	French, ...	1866, Nov.	Foochow.
" "	3 $\frac{1}{2}$	C. Petersen, 卑 打 臣	Swedish, ..	1872, July	"
" "	6 $\frac{1}{2}$	G. Mummery, 曼 馬 理	British, ...	1869, "	"
" "	8 $\frac{0}{12}$	N. Smerdeley, 師 模 禮	Austrian, ..	1866, Nov.	Shanghai.
" "	3 $\frac{7}{12}$	L. Loft, 羅 福 地	British, ...	1871, Dec.	Foochow.
" "	2 $\frac{0}{12}$	G. W. Hayden, 黑 頓	" ...	1872, Nov.	Shanghai.
" "	1 $\frac{3}{12}$	J. Walkey, 割 極	" ...	1874, May	Swatow.
" Sept.	3 $\frac{1}{2}$	F. M. Coffin, 葛 芬	American,	1871, Oct.	Shanghai.

* Retired and rejoined.

Lights.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
Third Lightkeepers:—					
A.					
1875, Aug.	1	J. Anderson, 安德森	British, ...	1873, Aug.	Chefoo.
" "	1 $\frac{5}{12}$	A. Mazzioli, 馬覺理	Austrian, .	" March	Shanghai.
" "	14 $\frac{1}{2}$	M. Talty,* 達立第	British, ...	1860, Sept.	"
" "	1 $\frac{1}{2}$	J. H. Veal, 費勒	American,	1874, "	"
" "	1 $\frac{5}{12}$	J. Deas, 狄士	British, ...	" March	Amoy.
" "	1 $\frac{5}{12}$	C. F. Luther, 魯塔	American,	" "	Foochow.
" "	1 $\frac{3}{12}$	T. Hayden, 海因	British, ...	" May	Chefoo.
B.					
1875, Aug.	1	J. Rudland, 盧蘭	British, ...	1874, Aug.	Foochow.
" "	1	G. Dissmeyer, 的士馬牙	German, ...	" "	Swatow.
" "	$\frac{9}{12}$	F. Carlson, 賈森	Swedish, ..	" Nov.	Shanghai.
" "	13 $\frac{8}{12}$	D. Botelho, 穆得祿	Spanish, ...	1861, Dec.	Amoy.
" "	8 $\frac{6}{12}$	F. Jozé, 佐思	Portuguese	1867, Feb.	Ningpo.
" "	4 $\frac{4}{12}$	L. Antonio, 安妥尼	" ...	1871, April	"
" "	$\frac{3}{12}$	A. E. Brauer, 巴納瓦	Danish, ...	1875, May	Shanghai.
" "	$\frac{2}{12}$	T. H. Hutchinson, 賀沁森	American,	" June	"
" Sept.	—	D. Wisas, 威撒士	British, ...	" Sept.	"
" "	—	M. Vizenzinovich, 賈森士	Austrian, ..	" "	"

* Retired and rejoined.

Date of Appointment to present Rank.	Years previously served.	NAME.	Nationality.	Date of first Appointment.	Station.
Probationary Lightkeepers:—					
1875, Sept.	—	Frederick McGuire, . . . 馬 貫	British, ...	1875, Sept.	Amoy.
" "	—	Ernst Freidrich Carl Boldt, 佈 羅 德	German, ...	" "	"
1876, Jany.	2½ ⁰	Auguste William } Boehncke,* . . . } 本 吉	" ...	1873, March	Shanghai.
" "	—	Georg Boster, 伯 仕 達	" ...	1876, Jany.	Amoy.
" Feb.	—	John Cornelli, 柯 拉 立	Austrian, ...	" Feb.	Shanghai.
" March	—	Christian Peter Chris- } tensen Lynborg, . . } 林 博 格	Danish, ...	" March	"
" May	—	John Hyman, 海 門	German, ...	" May	"
" "	—	George von Cassanno, . 高 灑 樂	Russian, ...	" "	"
" June	1½ ⁶	Adrianus Michel, . . . 密 施 勤	Dutch, ...	1874, Dec.	Foochow.
" July	—	George Whitlock, . . . 外 德 樂	British, ...	1876, July 1	Shanghai.
" "	—	Edward Loois van Hile, 方 希 樂	American,	" " 21	Amoy.

* Retired and rejoined.

4°.—CHINESE STAFF.

CLERKS, &C.,	} 218
SKILLED EMPLOYÉS,	177	
OFFICIAL SERVANTS,	41	
COAST, . . . . .	...

FOREIGN STAFF:

REVENUE AND MARINE: according to Stations.

INSPECTORATE GENERAL:—

PEKING:—

I. Revenue :

1 ^o In-door :	<i>Inspector General,</i>	Robert Hart.
	<i>Chief Secretary,</i>	Robt. E. Bredon (<i>detached</i>).
	<i>Acting Chief</i> „	Colin Jamieson.
	<i>Chinese</i> „	Wm. Cartwright.
	<i>Audit</i> „	F. E. Wright.
	<i>Assistant Chinese</i> „	A. Imbert.
	„ <i>Audit</i> „	J. Smith.
	<i>2nd Assistants, B,</i>	E. Ohlmer, Ls. Rocher.
	<i>4th</i> „ <i>A,</i>	W. Hancock.
	<i>4th</i> „ <i>A,</i>	<u>T. Piry (<i>on special duty</i>).</u>
Unclassed :	<i>Gas Engineer,</i>	Thos. Child.

SHANGHAI:—

1 ^o In-door :	<i>Statistical Secretary,</i>	E. C. Taintor.¶
	„ „ <i>Officiating,</i>	H. Kopsch.
	<i>Assistant Statistical Secretary,</i>	Alfred E. Hippisley.
Unclassed :	<i>Printing Office Manager,</i>	B. Palamountain.

LONDON:—

1 ^o In-door :	<i>Non-Resident Secretary,</i>	J. D. Campbell.
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¶ On leave.

NEWCHWANG:—

I. Revenue :

1° In-door :	<i>Commissioner,</i>	J. Alex. Man.
	<i>2nd Assistant, A,</i>	R. M. Hobson.
	<i>4th " "</i>	L. von Fries.
	<i>" " B,</i>	P. H. S. Montgomery.
2° Out-door :	<i>Tidesurveyor (& Harbour Master),</i>	J. H. C. Günther.
	<i>Chief Examiner,</i>	G. Clarke.*†
	<i>Examiner,</i>	C. H. Pike.
	<i>Assistant Examiner,</i>	J. G. Hamlyn.
	<i>2nd class Tidewaiters,</i>	J. Wells, T. J. Ballard.
	<i>3rd " "</i>	R. Macgregor, J. E. Place.

II. Marine :

3° Lights :	<i>"Newchwang" Lightship: Captain,</i>	W. Trebing.
	<i>" " 1st Mate,</i>	C. W. Stone.
	<i>" " 2nd " "</i>	A. Jörgensen.

TIENTSIN:—

I. Revenue :

1° In-door :	<i>Commissioner,</i>	A. Macpherson.
	<i>2nd Assistant, A,</i>	A. Mouillesaux.
	<i>3rd " "</i>	W. Krey.
	<i>4th " "</i>	Edm. Faragó, J. Acheson.

*† On leaves.

2° Out-door :	<i>Tidesurveyor (& Harbour Master),</i>	A. Kliene.
	<i>Examiners,</i>	T. Moorehead, ¶ C. F. Moore.
	<i>Assistant Examiners,</i>	F. Diercks, W. Stebbins, J. Newbury, C. C. de Castro.
	<i>1st class Tidewaiter,</i>	A. L. Virmaitre.
	<i>2nd „ „</i>	J. Moulls, W. C. Castle.
	<i>3rd „ „</i>	W. French, M. Mackenzie, C. Parker.

II. Marine :

2° Harbours :	<i>Berthing Officer,</i>	R. B. Mostyn.
	<i>Signalman,</i>	H. A. Behnke (<i>Taku</i>).

CHEFOO :—

I. Revenue :

1° In-door :	<i>Commissioner,</i>	G. Detring.
	<i>2nd Assistant, A,</i>	E. T. Holwill.
	<i>3rd „ B,</i>	A. A. Fauvel.
	<i>4th „ A,</i>	J. L. Chalmers.
2° Out-door :	<i>Tidesurveyor (& Harbour Master),</i>	W. C. Howard.
	<i>Boat Officer,</i>	J. Armour.
	<i>Chief Examiner,</i>	T. Tolliday.
	<i>Assistant „</i>	S. Young, A. Iffland.
	<i>1st class Tidewaiter,</i>	T. G. Lant.
	<i>2nd „ „</i>	T. M. Campbell.
	<i>3rd „ „</i>	G. J. Elliott, J. Flynn, C. Killeen.

¶ On leave.

II. Marine :

3 ^o Lights :	<i>Chief Lightkeeper, A,</i>	G. R. Daniels.
	2 nd " "	C. G. Amy, J. Wilson.
	3 rd " "	John Anderson, T. Hayden.

HANKOW:—
I. Revenue :

1 ^o In-door :	<i>Commissioner,</i>	A. Novion.
	<i>Deputy Commr. & Chief Assistant,</i>	W. T. Lay. ¶
	<i>Acting " " "</i>	H. Rubery.
	1 st Assistant, A,	J. Mackey. ¶
	" " B,	R. J. Abbott.
	2 nd " "	E. Specht.
	3 rd " A,	H. M. Hillier.
	4 th " B,	C. C. Clarke, R. S. Yorke.
2 ^o Out-door :	<i>Tidesurveyor (& Harbour Master),</i>	J. H. May.
	<i>Examiner,</i>	J. Brackenridge.
	<i>Assistant Examiners,</i>	P. W. Sinnott, ¶ J. Mesny, P. H. Purcell, W. Lawless, J. Watson, F. J. Hoskings, N. D. Gika.
	1 st class Tidewaiter,	E. Hamilton.
	2 nd " "	A. J. Reeks, W. E. Clodd, J. G. Rylander.
	3 rd " "	J. F. Borrowdale, ¶ A. E. Matthews.
	<i>Probationary "</i>	Walter Frantz Kahler.

¶ On leave.

KIUKIANG:—

I. Revenue :

1° In-door :	<i>Acting Commissioner,</i>	R. B. Moorhead.
	<i>1st Assistant, A,</i>	H. Æ. Sidford. ¶
	” ” B,	R. Hough, H. Edgar. ¶
	<i>3rd ” A,</i>	H. de Sombreuil.
	<i>4th ” B,</i>	C. A. Pennington.
2° Out-door :	<i>Tidesurveyor (& Harbour Master),</i>	W. N. Lovatt.
	<i>Examiner,</i>	W. J. Sayle.
	<i>Assistant Examiners,</i>	G. Ballantine, C. V. Bono.
	<i>1st class Tidewaiter,</i>	R. Brown.
	<i>2nd ” ”</i>	W. ap Weale, J. W. Burke.
	<i>3rd ” ”</i>	L. Osterholm, E. Brandon.
	<i>Probationary ”</i>	J. Eagan.

CHINKIANG:—

I. Revenue :

1° In-door :	<i>Commissioner,</i>	F. E. Woodruff.
	<i>1st Assistant, A,</i>	F. A. Morgan.
	<i>3rd ” ”</i>	E. L. Lé pissier.
	<i>4th ” B,</i>	T. A. W. Hance.

¶ On leave.

2 ^o Out-door :	<i>Tidesurveyor (& Harbour Master),</i>	R. J. Goldspink.
	<i>Examiner,</i>	A. B. Menzies.
	<i>Assistant Examiners,</i>	F. Wegener, J. Mahon.
	<i>1st class Tidewaiter,</i>	L. Le Breton.
	<i>2nd „ „</i>	T. W. Maitland, T. MacPhail.
	<i>3rd „ „</i>	J. Cavendish, J. D. Annatoyn, A. Lewis, C. Burnett.

 SHANGHAI:—

I. Revenue :

1 ^o In-door :	<i>Commissioner,</i>	Geo. B. Glover.
	<i>Deputy Commissioners,</i>	G. H. Noëtzli, C. L. Simpson, J. Twinem. ¶
	<i>1st Assistants, A,</i>	F. N. May, ¶ W. S. Schenck, ¶ R. Markwick.
	„ „ B,	M. E. Towell, J. Jaques, M. J. O'Brien. ¶
	<i>2nd „ A,</i>	G. G. Lowder, H. J. Fisher, H. H. Hollins, A. Courtau.
	„ „ B,	W. B. Russell. ¶
	<i>3rd „ A,</i>	N. Titoushkin, G. C. Stent.
	„ „ B,	G. F. Müller, J. Keymeulen.
	<i>4th „ „</i>	H. B. Morse, E. F. Creagh, J. H. Hunt, E. Rocher, F. A. Seherzer.
	<i>Probationary Assistants,</i>	F. J. Smith, C. F. J. Baar.

¶ On leave.

Unclassed : *Clerk, Harbour Master's Office,* J. B. Dudfield. ¶

Commissioner Unattached,

A. Huber. ¶

2^o Out-door : *Chief Tidesurveyor.*

H. J. Meade. ¶

Tidesurveyors,

J. S. Halsey, F. Gallagher.

Assistant Tidesurveyors,

W. Fenning, E. J. Smith, W. Rae.

Chief Examiner,

W. Sanders.

Examiners,

W. Youngson, J. Liaigre, Geo. Reeves,
J. H. Burnett, J. Ross.

Supernumerary Examiner,

J. Edwards.

Assistant Examiners,

G. H. Dredge, W. F. Stevenson, E.
D. Burrell, A. Castro, J. Chartin,
C. J. Bryant.

1st class Tidewaiters,

J. S. Boyol, A. W. Kindblad, R. P.
Carr, ¶ F. O. Hanisch, P. R.
Dubarry, G. Swainson, J. H. Hall,
J. M. Elshout.

2nd „ „

H. D. Woolfe, J. T. Pearson, W. B.
Loam, A. Bartolini, W. M. Turner
(*detailed for duty at Philadel-*
phia), P. Spohn.

3rd „ „

H. A. McInnes, E. Gioletti, W. G.
Harling, T. C. Jennings, J. C. A.
Holz, W. G. Matthews, J. F. Large,
A. Ramasse.

Probationary Tidewaiters,

J. S. Knowles, J. J. McGrath, J. P.
Donovan.

¶ On leave.

3° Coast : *Rev. Str. "Kua Hsing:" Commdr.,* N. P. Anderson.

Acting 1st officer, J. Passmore.

„ 2nd „ A. Grandon.

[For Rev. Strs. "Ling Fêng" and "Fei Hoo," see **Coast**, at end of List.]

II. Marine :

1° Engineers : *Engineer-in-chief,* D. M. Henderson.

Mechanic, J. Malcolm.

Diver, A. Green.

Godown Keeper, C. C. Gram.

2° Harbours : *Hrbr. Mstrs. and Divnl. Insptrs.,* S. A. Viguiet, ¶ A. M. Bisbee.

1st Berthing Officer, C. Deighton-Braysher.

2nd „ „ A. Olsen.

3rd „ „ W. Carlson (*Wusung*).

Signalmen, Thos. Sangster, C. Villanova.

River Police: Inspector, U. W. Harris. ¶

Sergeant, J. Howell.

Corporal, J. Ferguson.

Constable, G. Perkins.

„ *Proby.,* F. W. E. Dülberg, Thomas Le Masurier.

3° Lights : *"Tungsha" Lightship: Captain,* W. Kraul.

1st Mate, E. Helden.

¶ On leave.

"Langshan" Lightship: Captain, C. F. Demée.

Lightship Captain, R. T. Crighton.¶

2nd Lightkeepers, B, N. Smerdeley, G. W. Hayden, F. M. Coffin.

3rd " A, A. Mazzioli, M. Talty, J. H. Veal.

" " B, F. Carlson, A. E. Brauer, T. H. Hutchinson, D. Wisas, M. Vizenzinovich.

Probationary Lightkeepers, A. W. Boehncke, J. Cornelli, C. P. C. Lynborg, J. Hyman, G. von Cassanno, George Whitlock.

NINGPO:—

I. Revenue :

1° In-door : Commissioner, Thos. Dick.
1st Assistant, B, J. L. E. Palm.
3rd " " P. Martin.
4th " " H. de la Bastide.
Commissioner Unattached, F. W. White.¶

2° Out-door : Tidesurveyor (& Harbour Master), E. Wheatley.
Assistant Tidesurveyor, W. Brennan (Chinhai).
Chief Examiner, G. Allcot.¶

¶ On leave.

<i>Examiner,</i>	J. M. Land.
<i>Assistant Examiner,</i>	J. Morgan.
<i>1st Class Tidewaiter,</i>	E. F. Ottaway.
<i>2nd " "</i>	H. J. Waller.
<i>3rd " "</i>	W. H. Williams, F. Knäpel (<i>detailed for duty at Philadelphia</i>).
<i>Probationary "</i>	Hay Wright, L. von der Leithen, W. B. Walter.

II. Marine :

<i>3^o Lights :</i>	<i>3rd Lightkeepers, B,</i>	F. Jozé, L. Antonio.
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FOOCHOW:—

I. Revenue :

<i>1^o In-door :</i>	<i>Commissioner,</i>	Edw'd. B. Drew.
	<i>Acting Deputy Commissioner and Chief Assistant,</i>	T. F. Hughes.
	<i>1st Assistant, A,</i>	P. Piry. ¶
	<i>" " B,</i>	J. L. Blackmore.
	<i>3rd " A,</i>	B. S. Leslie, ¶ J. F. Schoenicke.
	<i>4th " "</i>	J. van Stappen.

¶ On leave.

2° Out-door :	<i>Tidesurveyor (& Harbour Master),</i>	T. B. Rennell.
	<i>Assistant Tidesurveyors,</i>	J. P. Saunderson, H. C. Müller.
	<i>Examiners,</i>	W. H. Luther, W. Jenkins, W. Foster. ¶
	<i>Assistant Examiners,</i>	R. Goodridge, J. Dubois, O. E. Bailey.
	<i>1st class Tidewaiter,</i>	B. R. Johnson.
	<i>2nd „ „</i>	W. Johnstone, R. Stiebee, J. Ruthven.
	<i>3rd „ „</i>	G. O. Powell, S. Rosenbaum.
	<i>Probationary „</i>	J. Baynes, M. B. J. Ström.

II. Marine :

2° Harbours :	<i>River Police: Sergeant,</i>	D. Mullins.
	<i>Constable,</i>	R. A. Carr.
3° Lights :	<i>Chief Lightkeepers,* A,</i>	T. S. Southey, J. Roos.
	<i>2nd „ „</i>	J. H. Green.
	<i>„ „ B,</i>	V. Naudin, C. Peterson, G. Mummery, Luke Loft.
	<i>3rd „ A,</i>	C. F. Luther.
	<i>„ „ B,</i>	J. Rudland.
	<i>Probationary Lightkeeper,</i>	A. Michel.

TAMSUI:—

I. Revenue :

1° In-door :	<i>Commissioner,</i>	H. E. Hobson.
	<i>2nd Assistant, A,</i>	L. Lefebvre (<i>Kelung</i>).
	<i>3rd „ B,</i>	A. Ainslie.

¶ On leave.

2° Out-door :	<i>Tidesurveyor (& Harbour Master),</i>	H. Vierow.
	<i>Assistant Examiner,</i>	J. Wortel.
	<i>1st class Tidewaiter,</i>	P. Baudains.
	<i>2nd " "</i>	E. Molloy, J. H. Logan.

TAKOW:—

I. Revenue :

1° In-door :	<i>Acting Commissioner,</i>	J. McLeavy Brown.
	<i>2nd Assistant, A,</i>	R. J. Lent (<i>Anping</i>).
	<i>3rd " B,</i>	E. H. Grimani.
	<i>4th " "</i>	H. F. Merrill.
2° Out-door :	<i>Tidesurveyor (& Harbour Master),</i>	W. N. Folsom.
	<i>Assistant Examiner,</i>	R. Hastings.
	<i>1st class Tidewaiter,</i>	O. Middleton.
	<i>2nd " "</i>	L. Liedcke.
	<i>3rd " "</i>	E. MacCarty, W. E. Moxham.

AMOY:—

I. Revenue :

1° In-door :	<i>Commissioner,</i>	F. Kleinwächter.
	<i>1st Assistant, A,</i>	Chas. A. Lord. ¶
	<i>2nd " B,</i>	F. Hirth.
	<i>3rd " A,</i>	F. S. Unwin.
	<i>" " B,</i>	S. Campbell.
	<i>4th " "</i>	W. F. Spinney.
	<i>Commissioner Unattached,</i>	Geo. Hughes. ¶

¶ On leave.

2° Out-door :	<i>Tidesurveyor (& Harbour Master),</i>	E. V. Brenan.
	<i>Assistant Tidesurveyor,</i>	R. Moran.
	<i>Boat Officer,</i>	J. H. Penrose.
	<i>Examiner,</i>	T. D. Burrows.
	<i>Assistant Examiners,</i>	C. J. Price, J. E. Delestre, ¶ J. D. Smith.
	<i>1st class Tidewaiter,</i>	G. Bayly.
	<i>2nd „ „</i>	E. V. Calver, J. H. Hollander.
	<i>3rd „ „</i>	Geo. Lührss, Aug. Norden, J. L. Tebbutt.

II. Marine :

1° Engineers :	<i>Assistant Engineer,</i>	M. Beazeley.
	<i>Mechanic,</i>	Edward Silk.
3° Lights :	<i>2nd Lightkeeper, A,</i>	M. Eckhold.
	<i>3rd „ „</i>	J. Deas.
	<i>„ „ B,</i>	D. Botelho.
	<i>Probationary Lightkeepers,</i>	F. McQuire, E. Boldt, Geo. Boster, E. L. van Hile.

SWATOW :—
I. Revenue :

1° In-door :	<i>Commissioner,</i>	C. Hannen.
	<i>2nd Assistant, A,</i>	F. Schjöth. ¶
	<i>„ „ B,</i>	G. d'Arnoux.
	<i>3rd „ „</i>	S. Paul, P. H. King.
	<i>Commissioner Unattached,</i>	<u>J. L. Hammond. ¶</u>

¶ On leave.

2° Out-door :	<i>Tidesurveyor (& Harbour Master),</i>	L. P. Möller.
	<i>Assistant Tidesurveyor,</i>	W. Watson.
	<i>Boat Officer,</i>	T. Manners.
	<i>Chief Examiner,</i>	G. Harman. ¶
	<i>Examiner,</i>	J. Lowe.
	<i>Assistant Examiners,</i>	W. Pollock, H. Schaumlöffel.
	<i>1st class Tidewaiter,</i>	J. D. McGiffie.
	<i>2nd „ „</i>	J. W. Patersson.
	<i>3rd „ „</i>	G. W. Luce, J. Sjögren, J. Ecclestone, T. J. Scott, P. Cunniffy.
	<i>Probationary „</i>	C. C. Jeremiassen, J. Low.

II. Marine :

3° Lights :	<i>Chief Lightkeeper, B,</i>	J. McIntosh.
	<i>2nd „ „</i>	J. Walkey.
	<i>3rd „ „</i>	G. Dissmeyer.

CANTON:—

I. Revenue :

1° In-door :	<i>Commissioner Officiating,</i>	Robt. E. Bredon.
	<i>Actg. Depy. Commr. & Chf. Asst.,</i>	I. M. Daae.
	<i>Deputy Commissioner,</i>	T. M. Brown.

¶ On leave.

1st Assistant, B,	C. W. de Ste. Croix.
2nd " "	W. N. Morehouse, ¶ A. Lay, D. G. Murray, J. W. Carrall. ¶
3rd " "	E. D. de Segonzac.
4th " A,	E. van Eetvelde.
Commissioners Unattached,	<u>James H. Hart, ¶ H. O. Brown. ¶</u>
2° Out-door : Tidesurveyor (& Harbour Master),	S. Parkhill.
Tidesurveyor,	F. Dawson (Whampoa).
Assistant Tidesurveyor,	H. Eldridge.
Examiner,	F. H. Ewer.
Assistant Examiners,	G. Jones, ¶ R. Halse, ¶ W. G. Harrison, J. Nielsen, ¶ A. J. Wilgaard. ¶
1st class Tidewaiter,	J. H. Allcot.
2nd " "	T. H. Demetts. ¶
3rd " "	Geo. Mason, T. Phillips,
Probationary "	C. Wanderleach, N. H. Sennett, Geo. Roberts, J. Burns.
Watchers,	J. D. Sharnhorst, H. Heather, W. A. Washbrook, J. F. Isaacson, C. Tonkin, F. Haughton, D. J. Redmond, T. Williamson, M. Arnstein.

¶ On leave.

KIUNGCHOW:—

I. Revenue :

1 ^o In-door :	<i>Acting Commissioner,</i>	E. McKean.
	<i>3rd Assistant, A,</i>	C. C. Stuhlmann.
2 ^o Out-door :	<i>Actg. Tidesr. (& Harbour Master),</i>	R. Trannack.
	<i>Examiner,</i>	J. Poynter.
	<i>2nd class Tidewaiter,</i>	G. A. Forsaith.
	<i>3rd " "</i>	George Nutter.

COAST:—

Revenue Steamers:

"Ling Feng" :	<i>Commander,</i>	T. E. Cocker.
	<i>1st Officer,</i>	J. Maitland.
	<i>Acting 2nd Officer,</i>	E. Stevens.
	<i>1st Engineer,</i>	D. S. Fettes. ¶
	<i>Acting 1st Engineer,</i>	Richard Wolfenden.
	<i>" 2nd "</i>	Henry Risk.
	<i>Gunner,</i>	J. Phillips.
	<i>Quarter Masters,</i>	D. Davies, R. Waldron, A. J. Murphy, F. Hall.

¶ On leave.

" Fei Hoo " :	<i>Commander,</i>	W. H. Clayson.
	<i>Acting 1st Officer,</i>	A. J. Booth.
	<i>2nd Officer,</i>	T. Goulding.
	<i>1st Engineer,</i>	J. Kirkwood.
	<i>2nd „</i>	Robert Wolfenden.
	<i>Boatswain,</i>	W. Bird.
	<i>Quarter Masters,</i>	H. Schnepel, G. Sondel, H. Hammond.

" Kua Hsing " : *See Shanghai.*

† On leave.

DISTRIBUTION

	REVENUE																		
	FOREIGN IN-DOOR.								FOREIGN OUT-DOOR.										
	I. G. & Commissioners.	Deputy Commissioners.	First Assistants.	Second Assistants.	Third Assistants.	Fourth Assistants.	Unclassed.	TOTAL.	Tidesurveyors.	Assistant Tidesurveyors and Boat Officers.	Chief Examiners.	Examiners.	Assistant Examiners.	1st Class Tidewaiters.	2nd Class Tidewaiters.	3rd Class Tidewaiters.	Probationary Tidewaiters and Watchers.	TOTAL.	
Inspectorate General,	5	4	...	2	...	2	2	15	...	...	...	...	...	...	...	...	...	...	...
Newchwang,	1	...	...	1	...	2	...	4	1	...	...	1	1	...	2	2	1	...	8
Tientsin,	1	...	...	1	1	2	...	5	1	...	...	1	4	1	2	3	...	...	12
Chefoo,	1	...	...	1	1	1	...	4	1	1	1	...	2	1	1	3	...	...	10
Hankow,	1	...	2	1	1	2	...	7	1	...	...	1	6	1	3	1	1	...	14
Kiukiang, .....	...	1	1	...	1	1	...	4	1	...	...	1	2	1	2	2	1	...	10
Chinkiang,	1	...	1	...	1	1	...	4	1	...	...	1	2	1	2	4	...	...	11
Shanghai,	1	2	3	4	4	7	...	21	2	3	1	6	6	7	6	8	5	...	44
Ningpo,	1	...	1	...	1	1	...	4	1	1	...	1	1	1	1	2	3	...	11
Foochow,	1	...	2	...	1	1	...	5	1	2	...	2	3	1	3	2	2	...	16
Tamsui,	1	...	...	1	1	...	1	4	1	...	...	...	1	1	2	...	...	...	5
Takow, .....	...	1	...	1	1	1	...	4	1	...	...	...	1	1	1	2	...	...	6
Amoy,	1	...	...	1	2	1	...	5	1	2	...	1	2	1	2	3	...	...	12
Swatow,	1	...	...	1	2	...	...	4	1	2	...	1	2	1	1	5	2	...	15
Canton,	1	1	2	2	1	1	...	8	2	1	...	1	1	1	...	2	13	...	21
Kiungchow, .....	...	1	...	...	1	...	...	2	...	1	...	1	...	...	1	1	...	...	4
On leave,	7	2	8	4	1	...	1	23	1	...	3	2	6	1	1	1	...	...	15
Not arrived, .....	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...
TOTAL,	24	12	20	20	20	25	4	125	17	13	5	20	40	20	30	41	28	...	214

OF STAFF.

DEPARTMENT.

FOREIGN COAST.							TOTAL FOREIGN.	CHINESE.				TOTAL CHINESE.	TOTAL REVENUE DEPARTMENT.	
Commanders.	1st Officers.	2nd Officers.	1st Engineers.	2nd Engineers.	Gunners, &c.	TOTAL.		In-door & Out-door.						
								Clerks, Writers and Shupan.	Skilled Employés.	Official Servants.	Coast.			
...	...	...	...	...	...	...	15	8	...	30	...	38	53	Inspectorate General.
...	...	...	...	...	...	...	12	5	34	11	10	60	72	Newchwang.
...	...	...	...	...	...	...	17	7	25	32	...	64	81	Tientsin.
...	...	...	...	...	...	...	14	6	27	18	...	51	65	Chefoo.
...	...	...	...	...	...	...	21	14	43	26	...	83	104	Hankow.
...	...	...	...	...	...	...	14	11	23	16	1	51	65	Kiukiang.
...	...	...	...	...	...	...	15	12	30	12	5	59	74	Chinkiang.
1	1	1	...	...	...	3	68	70	69	59	27	225	293	Shanghai.
...	...	...	...	...	...	...	15	12	33	14	3	62	77	Ningpo.
...	...	...	...	...	...	...	21	18	58	31	1	108	129	Foochow.
...	...	...	...	...	...	...	9	7	22	11	...	40	49	Tamsui.
...	...	...	...	...	...	...	10	6	18	7	...	31	41	Takow.
1	1	1	1	1	4	9	26	15	36	27	44	122	148	Amoy.
...	...	...	...	...	...	...	19	11	42	17	...	70	89	Swatow.
1	1	1	...	2	5	10	39	32	59	39	47	177	216	Canton.
...	...	...	...	...	...	...	6	4	13	5	...	22	28	Kiungchow.
...	...	...	1	...	...	1	39	...	...	...	...	...	39	On leave.
...	...	...	...	...	...	...	2	...	...	...	...	...	2	Not arrived.
3	3	3	2	3	9	23	362	238	532	355	138	1,263	1,625	.....TOTAL.

DISTRIBUTION

	MARINE												
	ENGINEERS (FOREIGNERS).					HARBOURS (FOREIGNERS).					LIGHTS		
	Engineers.	Mechanics.	Divers.	Unclassed.	TOTAL.	Divisional Inspectors.	Berthing Officers.	River Police.	Signalmen.	TOTAL.	Captains.	1st Mates.	and Mates.
Inspectorate General, ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Newchwang,.....	...	...	...	...	...	...	...	...	...	...	I	I	I
Tientsin, .....	...	...	...	...	...	...	I	...	I	2	...	...	...
Chefoo, .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Hankow, .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Chinkiang, .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	I	I	I	I	4	I	3	5	2	11	2	I	...
Ningpo,.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Foochow, .....	...	...	...	...	...	...	...	2	...	2	...	...	...
Tamsui,.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Takow, .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Amoy,	I	I	...	...	2	...	...	...	...	...	...	...	...
Swatow,.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Canton, .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiungchow, .....	...	...	...	...	...	...	...	...	...	...	...	...	...
On leave, .....	...	...	...	...	...	I	...	I	...	2	I	...	...
Not arrived,	I	...	...	...	I	...	...	...	...	...	...	...	...
TOTAL,.....	3	2	I	I	7	2	4	8	3	17	4	2	I

OF STAFF.—Continued.

DEPARTMENT.											TOTAL REVENUE AND MARINE DEPART- MENTS.	
(FOREIGNERS).					TOTAL FOREIGN.	CHINESE.		TOTAL CHINESE.	TOTAL MARINE DEPART- MENT.			
Chief Lightkeepers.	and Lightkeepers.	3rd Lightkeepers.	Probationary Light-keepers.	TOTAL.		Eng. Har. & Lgts.						
						Skilled Employés.	Official Servants.					
...	...	...	...	...	...	...	...	...	...	53	Inspectorate General.
...	...	...	...	3	3	11	2	13	16	88	Newchwang.
...	...	...	...	...	2	7	...	7	9	90	Tientsin.
1	2	2	...	5	5	4	5	9	14	79	Chefoo.	
...	...	...	...	...	...	16	...	16	16	120	Hankow.
...	...	...	...	...	...	18	...	18	18	83	Kiukiang.
...	...	...	...	...	...	20	...	20	20	94	Chinkiang.
...	3	8	6	20	35	67	22	89	124	417	Shanghai.	
...	...	2	...	2	2	4	...	4	6	83	Ningpo.	
2	5	2	1	10	12	10	8	18	30	159	Foochow.	
...	...	...	...	...	...	...	...	...	...	49	Tamsui.
...	...	...	...	...	...	1	...	1	1	42	Takow.
...	1	2	4	7	9	13	2	15	24	172	Amoy.	
1	1	1	...	3	3	2	2	4	7	96	Swatow.	
...	...	...	...	...	...	4	...	4	4	220	Canton.
...	...	...	...	...	...	...	...	...	...	28	Kiungchow.
...	...	...	...	1	3	...	...	...	3	42	On leave.
...	...	...	...	...	1	...	...	...	1	3	Not arrived.
4	12	17	11	51	75	177	41	218	293	1,918	.....TOTAL.

LIST of MEMBERS of the IN-DOOR STAFF

WHO HAVE LEFT THE SERVICE.

31st July, 1876.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Abbott, A. B.,	British, ...	1861, Aug.	Clerk,	1863, Aug.	Clerk,	Discharged.	
Allin, Albert,	German,...	1865, April	4th class Clerk,	1870, "	2nd class Clerk,	Deceased.	
Alt, W. J.,	British, ...	1859, May	Clerk,	1859, Nov.	Clerk,	Resigned.	
Archer-Shee, Martin,	"	1865, Oct.	4th class Clerk,	1874, Dec.	2nd Assist., A,	"	
Arnold, Robert,	"	1857, Nov.	Clerk,	1863, June	1st class Clerk,	Deceased.	{ 1860, June, resigned. 1863, Jany., rejoined.
Baker, Thomas,	British, ...	1854, July	Secretary,	1855, Sept.	Secretary,	Resigned.	
Baker, William,	"	1861, Aug.	Assist. & Inter.	1866, Oct.	Acting Commr.	"	
Beveridge, Henry,	"	1859, Oct.	Clerk,	1861, Feb.	Clerk,	"	
Blancheton, Emile,	French, ...	1868, Jany.	4th class Clerk,	1872, Jany.	4th class Clerk, A	"	
Bourlet, Charles,	"	1863, April	" "	1869, June	3rd "	"	
Bowra, Edward Charles,	British, ...	" March	" "	1874, Oct.	Commissioner,	Deceased.	

Bradley, C. W.,	American,	"	Jany.	3rd class Clerk,	1863, Sept.	Act. 2nd Clerk, Resigned.
Braga, José Francis, da Roza,	Portuguese	1862, May	Clerk,	1862, June	Clerk,	Discharged.
Brett, Albert L.,	British, . . .	"	Nov.	4th class Clerk,	1874, July	1st Assist., B, Deceased.
Brown, F. M.,	"	1859, Oct.	Clerk,	1860, May	Clerk,	Resigned.
Brown, James Leighton, . . .	"	1861, Nov.	"	"	1871, Sept.	Depy. Commr. "
Budler, Christian Heinrich } Theodor Hermann, . . . }	German, . .	1869, Dec.	4th class Clerk, B	1874, Oct.	3rd Assist., A,	"
Butter, C. P.,	American,	1863, Feb.	3rd "	"	1864, June	3rd class Clerk, Discharged. Since deceased.
Cable, Walter George Hobhouse	British, . . .	1862, Aug.	Student Interp.	1873, Jany.	1st class Clerk, B,	Deceased.
Campbell, Alexander,	"	1863, Sept.	Clerk,	1863, Nov.	3rd "	Resigned.
Campbell, Arthur J.,	"	1862, June	"	1865, March	" "	Discharged.
Carr, J.,	American,	1854, July	Inspector,	—	—	—
Carter, C. F. St. John,	British, . . .	1862, Aug.	Tidewaiter, . . .	1863, March	Clerk,	Resigned.
Chichester, J. H.,	American,	1864, April	4th class Clerk,	1866, July	3rd class Clerk,	"
Clapp, E. E.,	"	1861, Aug.	Clerk,	1863, April	" "	"
Clarke, W.,	—	1856, Dec.	"	1857, Oct.	Clerk,	—
Claxton, J. H.,	American,	1860, Oct.	"	1862, June	4th class Clerk,	Deceased.
Clery, H. A.,	British, . . .	1861, May	"	"	3rd "	Resigned.
Cliquet, Louis,	French, . . .	1863, April	4th class Clerk,	1866, Aug.	" "	"
Coolidge, James,	—	"	"	"	March	"
Cowie, G. J. W.,	British, . . .	1859, Nov.	3rd "	1862, Nov.	1st "	"

{ 1862, Dec., resigned.
1863, Feb., rejoined.

In-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Davies, H. T.,	British, ...	1859, June	Commissioner,	1863, June	Commissioner,	Deceased.	
De Champs, Emile,	French, ...	1864, June	4th class Clerk,	1873, "	"	"	
Dillon, Auguste,	"	1867, Oct.	" "	1875, Aug.	2nd Assist., A,	"	
Doughty, T. H.,	American,	1864, —	4th Assistant,...	1865, —	—	Discharged.	
Edan, B.,	French, ...	1855, June	Inspector,	1859, June	—	—	
Egerton, W. S.,	British, ...	1863, Feb.	Clerk,	1863, Feb.	Clerk,	Resigned.	
Engelhardt, Adolph,	German,...	"	Tidewaiter, ...	1869, Oct.	2nd class Clerk,	"	Since deceased.
Evans, G.,	British, ...	1862, Jany.	4th class Clerk,	1862, April	4th "	"	
Fish, M. W., Dr.,	American,	1855, June	Inspector,	1859, June	—	—	
Fitton, G. B.,	British, ...	1859, Nov.	3rd class Clerk,	1860, May	3rd class Clerk,	Resigned.	
Fitz-Roy, George Henry,	"	" June	Commissioner,	1868, June	Commissioner,	"	Since deceased.
Fonseca, Honorato M.,	Portuguese	1862, May	4th class Clerk,	1864, Oct.	3rd class Clerk,	"	
Frye, A. W.,	British, ...	1859, Oct.	3rd "	1860, April	" "	"	

1863, June
 1873, "
 1875, Aug.
 1865, —
 1859, June
 1863, Feb.
 1869, Oct.
 1862, April
 1859, June
 1860, May
 1868, June
 1864, Oct.
 1860, April
 1855, June
 1859, Nov.
 " June
 1862, May
 1859, Oct.
 1863, June
 1864, Oct.
 1860, April
 1859, June
 1860, May
 1868, June
 1864, Oct.
 1860, April

Gardiner, James,	British, ...	1862, Sept.	4th class Clerk,	1862, Oct.	4th class Clerk, Resigned.	
Gibbon, G. J.,	"	1861, Dec.	" "	" Aug.	3rd " "	
Gibbs, James Hopson,	"	" March	Tidewaiter, ...	1875, May	Depy. Comr. & Asst. Audit Sec. } Deceased	
Gilmour, David,	"	1859, May	3rd class Clerk,	1862, April	1st class Clerk, Resigned.	Since deceased.
Giquel, Prosper,	French, ...	1861, Oct.	Commissioner,	1866, Nov.	Commissioner,	{ Director of the Arsenal, Foochow.
Goedecken, G.,	Russian, ...	1869, Nov.	4th class Clerk,	1871, July	4th class Clerk,	
Goularte, J. B.,	Portuguese	1862, Aug.	3rd " "	1862, Aug.	3rd " "	
Groom, Francis Arthur,	British, ...	1859, June	" "	1860, Sept.	" " "	
Halket, Richard Webb,	British, ...	1862, June	3rd class Clerk,	1873, June	{ Depy. Comr. } & Chf. Asst. } Dismissed.	
Hamilton, A.,	American,	1864, —	4th " "	1865, —	4th class Clerk, Discharged.	
Henkel, Hermann,	German, ...	1863, July	3rd " "	" July	3rd " "	
Hoffmeyer, Volmer Andreas } Henrick,	Dane, ...	1875, Jany.	Clerk on prob.,	1875, June	Clerk on prob., Resigned.	
Holme, T.,	—	1859, June	Clerk,	1860, Feb.	Clerk,	
Hooper, J. H.,	—	" Jany.	3rd class Clerk,	1859, July	3rd class Clerk, Discharged.	
Howell, Harold,	British, ...	1863, Nov.	4th " "	1867, March	" " "	Resigned.
Howell, John William,	"	" Jany.	3rd " "	1868, "	2nd " "	Discharged.
Huehting, Frederick,	German, ...	1869, Dec.	4th " "	1872, March	4th " " 4, Resigned.	
Hudson, C.,	British, ...	1859, Sept.	3rd " "	1860, April	3rd " "	
Hunter, Richard Pollard,	American,	1875, July	Clerk on prob.,	1876, March	Clerk on prob.,	

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Jeffrey, J.,	British, ...	1867, April	3rd class Clerk,	1870, Oct.	3rd class Clerk,	Deceased.	
Jones, James,	" ...	1862, Sept.	" "	1875, March	1st Assist., A,	Resigned.	
Kleczkowski, C.,	Belgian, ...	1860, March	Commissioner,	1867, Aug.	Commissioner,	Deceased.	
Knight, J. Sparrow,	British, ...	1864, Jany.	4th class Clerk,	1866, July	3rd class Clerk,	Resigned.	
Lay, Horatio Nelson, C.B.,	British, ...	1854, —	Inspector,	1863, Nov.	Insp. General,...	Resigned.	
Lent, William,	" ...	1855, Jany.	Clerk,	" May	Depty. Commr.	"	
Leonard, James Veith,	" ...	1859, April	3rd class Clerk,	1872, Aug.	Commissioner,	"	
Lorentz, Richard,	Russian, ...	1869, Nov.	4th class Clerk,	1873, Feb.	3rd class Clerk, B	Deceased.	
Lozey, E.,	British, ...	1860, Jany.	Tidewaiter, ...	1863, Oct.	" "	Discharged.	
Luson, Thomas Goddard,	" ...	1859, Oct.	Clerk,	1871, Sept.	Commissioner,	Resigned.	
Macgregor, Norman,	British, ...	1862, Nov.	4th class Clerk,	1863, May	4th class Clerk,	Discharged.	
Magnussen, J. C.,	Danish, ...	1873, Jany.	Clerk on prob.,	1873, July	Clerk on prob.,	"	
Maikiolezyk, L.,	German, ...	1869, Nov.	4th class Clerk, B	1871, Feb.	4th class Clerk, B	Resigned.	

Marston, Edward,	British, ...	1859, Oct.	2nd "	1860, Dec.	2nd "	"	Since deceased.
Matheson, Colin Shan,	"	" June	Commissioner,	1861, April	Commissioner,	"	"
Maunder, F. T. J.,	"	1862, July	3rd class Clerk,	1862, Aug.	3rd class Clerk,	"	"
Maxwell, William,	"	" Sept.	" "	1865, Sept.	Commissioner,	Deceased.	"
Mercer, Marcus Robert,	"	1863, July	" "	1871, July	3rd class Clerk,	Resigned.	"
Méritens, Eugène Baron de,	French, ...	1862, Jany.	Commissioner,	" "	Commissioner,	"	"
Möllendorff, Paul G. von,	German, ...	1869, Oct.	4th class Clerk, B	1874, "	3rd class Clerk, A	"	"
Nelson, Augustus C.,	British, ...	1864, Dec.	Clerk,	1865, Oct.	3rd class Clerk,	Resigned.	"
Nixon, John Macaulay,	American,	1861, Sept.	4th class Clerk,	1861, Nov.	4th "	"	"
Owen, Robert Carmichael Roger,	British, ...	1859, Sept.	Clerk,	1861, Jany.	Clerk,	Resigned.	"
Passmore, William,	British, ...	1862, Sept.	3rd class Clerk,	1863, Jany.	3rd class Clerk,	Resigned.	"
Payne, Rowland H.,	"	" Feb.	" "	" Sept.	" "	Deceased.	"
Pert, —,	—	1856, April	" "	1856, Aug.	" "	Resigned.	"
Pierce, Allen,	American,	1864, Jany.	Supy. Clerk, ...	1864, Oct.	Supy. Clerk, ...	Discharged.	"
Porter, A. P. (Captain),	British, ...	1859, July	4th class Clerk,	1859, Dec.	4th class Clerk,	Resigned.	"
Powell, J.,	"	1862, "	3rd "	1862, Sept.	3rd "	"	"

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Powell, William D.,	British, ...	1860, July	Tidewaiter, ...	1863, Aug.	Clerk,	Discharged.	
Prehn, L. R.,	Russian, ...	1869, "	Clerk on Prob.,	1869, Dec.	Clerk on Prob.,	"	
Preston, Alexander Andrew, .	American,	1860, May	Tidewaiter, ...	" Sept.	Ag. 1st c. Clerk,	Resigned.	
Rasch, J. W.,	Norwegian,	1868, March	4th class Clerk,	1871, July	4th class Clerk,	Resigned.	
Rawlinson, W. A.,	British, ...	1863, "	" "	" Aug.	3rd " " A,	"	
Roberts, John,	" "	" April	" "	1864, March	" "	Discharged.	
Rozario, F. T.,	Portuguese,	1862, May	" "	" "	4th " "	Resigned.	
Scharfenort, Johannes,	German, ...	1863, March	4th class Clerk,	1865, Sept.	3rd class Clerk,	Resigned.	
Schmidt, Johann Meinhardt,	" "	1856, July	Clerk,	1859, Oct.	Clerk,	"	
Sibald, William Lee,	British, ...	1862, Oct.	4th class Clerk,	1872, Sept.	2nd class Clerk, A	Deceased.	
Smith, Arthur,	" "	1854, July	Inspector,	—	—	—	
Thomas, R. J.,	—	1864, Jany.	4th class Clerk,	1865, Aug.	4th class Clerk,	Resigned.	
Thomson, Harvey,	British, ...	1862, May	3rd "	1862, Sept.	3rd "	"	

In-door.

Tookey, Cameron,	"	1861, Aug.	4th "	"	May	4th "	"	Discharged.
Topp, G. C. J.,	"	1863, April	"	"	1863, July	3rd "	"	Resigned.
Vernimb, J. F. W.,	German,...	1865, April	4th class Clerk,		1866, April	4th class Clerk,		Resigned.
Wade, Sir Thos. Francis, K.C.B.	British, ...	1854, July	Inspector,		1854, —	—		—
Walker, J. B.,	American,	1868, Oct.	4th class Clerk,		1870, Jany.	4th class Clerk,		Resigned.
Ward, William Wallace, . . .	"	1860, Jany.	Commissioner,		1863, May	Commissioner,		"
Westgaard, Emil,	Danish, ...	1862, June	Tidewaiter, ...		1867, Feb.	3rd class Clerk,		Deceased.
Wieters, Aug. A.,	Russian,...	1868, "	1st class Clerk,		1872, March	1st "	" A,	"
Williams, Henry Dwight, . .	American,	1860, April	Clerk,		1870, July	Commissioner,		Resigned.
Wilzer, Franz,	German, ..	1857, Jany.	"		1864, Oct.	"		"
Yule, A. H.,	British, ...	1861, Aug.	4th class Clerk,		1861, Nov.	4th class Clerk,		Resigned.

LIST of EMPLOYÉS NOT IN-DOOR

WHO HAVE LEFT THE SERVICE.

31st July, 1876.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Abbott, J.,	British, ...	1864, Oct.	Tidwaiter, ...	1870, April	1st c. Tidewtr.	Resigned.	
Abbott, J.,	"	1869, March	R. P. Constable	" March	R. P. Constable	Discharged.	
Abel, Emil,	Danish, ...	1873, July	3rd c. Tidewtr.	1873, Sept.	3rd c. Tidewtr.	"	
Adams, M. J.,	British, ...	1861, Dec.	Tidwaiter, ...	1871, Oct.	" "	Resigned.	1865, Dec., resigned. 1869, — rejoined.
Adolphus, E. B.,	American,	—	Seaman,.....	1864, Dec.	Tidwaiter, ...	"	
Allcard, J.,	British, ...	1859, March	Tidwaiter, ...	1859, Sept.	"	Discharged.	
Allen, W. H.,	—	1860, Feb.	"	1860, April	"	"	
Allen, E.,	British, ...	1864, July	"	1868, Oct.	"	"	
Allen, G. J.,	—	1867, April	{ Chf. Officer, West Wind Lightship, Watcher,	1870, Aug.	{ Mate, <i>Tung-</i> <i>sha</i> Light- ship,.....	Deceased.	
Allen, E.,	British, ...	1872, "	Watcher,	1872, July	Watcher,	Discharged.	
Anderson, N.,	Danish, ...	1862, Sept.	Tidwaiter, ...	1863, Nov.	Tidwaiter, ...	Resigned.	
Anderson, P.,	—	1859, "	"	1859, Oct.	"	—	

1870, April
1870, Aug.
1872, July
1863, Nov.
1859, Oct.

Anderson, A. H.,	British, ...	1862, Dec.	"	1872, Nov.	Examiner,	Resigned.
Appolon, A.,	French, ...	1868, Oct.	Lightkeeper, ...	1869, April	Lightkeeper, ...	"
Armstrong, J. S.,	American,	1863, Dec.	Tidewaiter, ...	1871, Oct.	Assist. Examr.,	Deceased.
Arnold, A.,	British, ...	1861, May	"	1861, June	Tidewaiter, ...	Discharged.
Atwill, H. W.,	—	1859, Oct.	"	1859, Dec.	"	"
Austin, F. J. W. C.,	British, ...	1876, March	Watcher,	1876, May	Watcher,	"
Avetoom, Johannes Leon,	"	1875, May	"	"	"	"
Baird, A.,	British, ...	1869, Aug.	Lt. H. Mechanic	1870, April	Lt. H. Mechanic	Resigned.
Bake, Hugh,	"	1862, Dec.	Tidewaiter, ...	1874, Oct.	Tidesurveyor, ...	Deceased.
Baker, F.,	—	1859, Nov.	—	1859, Dec.	Tidewaiter, ...	—
Baker, C. F.,	—	"	—	1860, July	"	Resigned.
Bakewell, John,	British, ...	1875, July 1	Qrtr. Master, ...	1875, " 11	Qrtr. Master, ...	"
Band, G.,	German, ...	1861, June	Tidewaiter, ...	1861, June	Tidewaiter, ...	"
Bannon, W.,	British, ...	" April	"	1862, May	"	"
Barkman, J. C.,	American,	1863, Dec.	"	1864, Aug.	"	"
Barnes, W. H.,	"	"	"	—	—	—
Barry, J.,	British, ...	1862, Feb.	"	1862, Aug.	Tidewaiter, ...	—
Bastian, E.,	—	1868, Aug.	Lightkeeper, ...	1868, Oct.	Lightkeeper, ...	Discharged.
Batten, Henry,	British, ...	1866, March	Atg. Hbr. Mstr.	1872, Jany.	2nd Asst. Hr. Mr.	Resigned.
Baudessen, O. S.,	German, ...	1871, Jany.	3rd c. Tidewtr.	1871, July	3rd c. Tidewtr.	Discharged.

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Bayfield, Geo.,	British, ...	1860, Sept.	Tidewaiter, ...	1864, Feb.	Tidesurveyor, ...	Resigned.	{ 1861, March, resigned. 1862, July, rejoined.
Baynton, D. B.,	—	1859, Oct.	"	1859, Dec.	Tidewaiter, ...	Discharged.	
Beattie, Robert,	British, ...	1863, Feb.	"	1863, April	"	Resigned.	
Becker, A. W.,	"	1873, Oct.	3rd Lt.-keeper.	1874, Oct.	Lightkeeper, ...	"	
Behmer, C.,	German, ...	1862, Jany.	Tidewaiter, ...	1862, March	Tidewaiter, ..	"	
Belcher, G.,	American,	" July	"	1863, July	"	Discharged.	
Beman, B.,	British, ...	1864, Aug.	"	1866, April	"	Resigned.	
Bennett, —,	—	1862, April	"	1862, Nov.	"	Discharged.	{ 1864, August, discharged. 1865, June, rejoined.
Berg, C.,	Norwegian	1861, May	"	1865, Oct.	"	"	
Berk, Morris G.,	German, ...	1863, Feb.	"	1864, June	Tidesurveyor, ...	Resigned.	
Beste, H.,	"	1861, Oct.	Watcher,	1868, July	Tidewaiter, ...	"	
Bezer, Henry Douglas,	British, ...	1875, Feb.	3rd c. Tidewtr.	1875, Sept.	3rd c. Tidewtr.	"	
Bigg, J.,	"	1861, May	—	1862, Jany.	Tidesurveyor, ...	"	
Biggs, J.,	"	1859, Feb.	Tidewaiter, ...	1861, April	Tidewaiter, ...	"	
Bird, P.,	"	1862, June	—	1862, Dec.	Depy. Hbr. Mr.	"	
Bisson, A.,	"	"	Tidewaiter, ...	" June 24	Tidewaiter, ...	"	
Black, —,	"	"	"	" Oct.	"	—	
Blacklock, Frederick,	"	1873, Aug.	3rd c. Tidewtr.	1875, May	3rd c. Tidewtr.	Deceased.	{ 1866, Feb., resigned. 1868, March, rejoined.
Bohlen, A. C.,	German, ...	1863, Sept.	Tidewaiter, ...	1873, April	Assist. Examr.	"	

Bond, G.,	British, ...	1871, May	3rd c. Tidewtr.	1875, Feb.	2nd c. Tidewtr.	Discharged.
Bonneau, F.,	French, ...	1868, Nov.	" "	1869, April	3rd " "	"
Bonney, N.,	British, ...	1860, Oct.	Tidewaiter, ...	1861, Nov.	Tidewaiter, ...	Resigned.
Bonney, N.,	"	1862, Sept.	—	1867, Feb.	{ Assist., Wu- sung station }	Discharged.
Bony, H. de,	French, ...	1868, Oct.	3rd c. Tidewtr.	1873, "	R. P. Inspector,	Resigned.
Borg, A.,	British, ...	1872, Sept.	Watcher,	" March	Watcher,	Discharged.
Boster, George,	German, ...	1870, Jany.	Proby. Tidewtr.	1870, Aug.	Proby. Tidewtr.	"
Bowden, T.,	British, ...	1861, July	Lorchaman, ...	1861, Sept.	Lorchaman, ...	"
Bowen, J.,	"	1863, Oct.	Tidewaiter, ...	1865, July	Tidewaiter, ...	"
Bowman, J.,	"	1870, "	2nd Asst. Lt. kpr.	1873, Feb.	Assist. Lt. kpr.	"
Boyd, W.,	"	1863, Sept.	Watcher,	1863, Oct.	Watcher,	"
Boyle, J.,	American,	1859, Nov.	—	" June	Tidesurveyor, ..	Resigned.
Brand, E.,	British, ...	" Sept.	Tidewaiter, ...	1859, Oct.	Tidewaiter, ...	"
Brand, E.,	"	" Dec.	"	1860, Sept.	"	"
Bredenbeck, C.,	Danish, ...	1863, March	Watcher,	1863, July	Watcher,	"
Bremner, A.,	British, ...	1862, April	Tidewaiter, ...	1865, Jany.	Tidewaiter, ...	Discharged.
Brennan, W.,	American,	1864, Dec.	"	1866, June	"	Resigned.
Brett, J.,	British, ...	1866, Oct.	"	1867, Oct.	"	"
Briscoe, W. F.,	"	1863, "	"	1870, Aug.	2nd c. Tidewtr.	Deceased.
Brisson, G.,	French, ...	1866, "	Watcher,	1867, "	Tidewaiter, ...	"
Brodhurst, J.,	British, ...	" March	{ Capt., Lower Lightship }	1870, Feb.	{ Capt., Outer Lightship }	Discharged.
Brook, A.,	"	1873, "	Watcher,	1873, April	Watcher,	Resigned.

{ 1863, Sept.,
discharged.
1864, Dec.,
rejoined.
1865, Oct.,
resigned.
1866, March,
rejoined.
1866, Dec.,
resigned.
1867, Jany.,
rejoined.

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Brooks, G.,	British, ...	1860, Aug.	Lorchaman, ...	1861, March	Lorchaman, ...	Resigned.	
Brossard, J.,	French, ...	1866, March	Watcher,	1869, "	Tidewaiter, ...	"	
Brown, —,	—	1856, Jany.	—	1856, July	{ Capt., Rev. } Cruiser,	—	
Brown, V. R. H.,	—	1859, Dec.	Tidewaiter, ...	1860, May	Tidewaiter, ...	Discharged.	
Brown, Henry,	British, ...	1862, Sept.	Seaman,	1865, June	"	"	
Brown, H.,	American,	1867, Aug.	Watcher,	1870, March	"	Resigned.	
Browne, J.,	British, ...	1865, June 1	Tidewaiter, ...	1865, June 30	"	"	
Bryson, J. B.,	"	1861, July	Lorchaman, ...	1861, July	Lorchaman, ...	Discharged.	
Bryson, Robert,	"	1871, "	Assist. Engrn.	1874, Sept.	Assist. Engrn.	Resigned.	
Buffum, C. H.,	American,	1867, June	Tidewaiter, ...	1867, "	Tidewaiter, ...	Discharged.	
Bubly, John Ellias,	Italian, ...	1875, Aug.	Watcher,	1875, "	Watcher,	"	
Bunn, P. H.,	British, ...	1860, Nov.	Lorchaman, ...	1860, Dec.	Lorchaman, ...	"	
Bunton, R.,	"	1863, Oct.	Tidewaiter, ...	1863, "	Tidewaiter, ...	"	
Burge, J.,	—	1862, June	"	1862, July	"	Resigned.	
Burgess, B.,	British, ...	1861, July	Lorchaman, ...	1861, Sept.	Lorchaman, ...	Discharged.	
Burnes, W.,	American,	1863, Feb.	Tidewaiter, ...	1864, March	Tidewaiter, ...	Resigned.	
Burnes, W. G.,	"	1865, April	"	1865, Oct.	"	"	
Busch, Christian,	Swedish, ...	1866, Jany.	"	1874, Sept.	Assist. Examr.	"	
Butmeer, Robert,	British, ...	1862, Aug.	"	1863, April	Tidewaiter, ...	"	

Butler, J. H.,	American,	1859, May	"	1862, Feb.	"	"	"	"
Cabrera, Ignacio,	Manilaman	1869, June	Assist. Lgtkpr.	1871, Oct.	Assist. Lgtkpr.			{ 1869, Nov., resigned. 1871, July, rejoined.
Cameron, Robert,	British, ...	1870, May	2nd Engineer,	—	—			
Canman, A.,	American,	1864, "	Tidewaiter, ...	1864, Oct.	Tidewaiter, ...	Resigned.		
Campbell, A.,	British, ...	1866, "	"	1866, June	"	Discharged.		
Campbell, D.,	"	1872, Dec.	3rd c. Tidewtr.	1873, Dec.	3rd c. Tidewtr.	"		
Canham, H. J.,	"	1857, Nov.	Tidewaiter, ...	1872, May	Tidesurveyor, ...	Resigned.		
Carey, P.,	"	1864, March	"	1864, July	Tidewaiter, ...	Deceased.		
Caris, J.,	"	1861, Aug.	Lorchaman, ...	1862, Jany.	Lorchaman, ...	Discharged.		
Carling, C.,	"	" Feb.	Tidewaiter, ...	1861, April	Tidewaiter, ...	"		
Carney, T. P.,	"	1866, April	Watcher,	1866, Aug.	Watcher,	"		
Carr, James Henry,	"	1867, March	"	1875, March	1st c. Tidewtr.	Resigned.	{ 1870, April, discharged. 1870, Oct., rejoined.	
Carr, G.,	"	1872, July 1	"	1872, July 31	Watcher,	Discharged.		
Carroll, W.,	"	1865, "	Tidewaiter, ...	1865, Aug.	Tidewaiter, ...	"		
Carter, J.,	"	1863, May	"	1866, Dec.	"	Deceased.		
Castro, C. de,	Portuguese	1864, Aug.	"	1865, Oct.	"	Resigned.		
Castro, — de,	"	1867, April	"	1867, "	"	Discharged.		
Chapman, J. H.,	British, ...	1863, Oct.	"	1863, Nov.	"	"		
Chapman, J.,	"	" Nov.	"	1864, Jany.	"	Deceased.		
Chapman, J.,	—	1864, Feb.	"	1865, March	"	—		

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Chapman, Thomas,	British, ...	1873, Aug.	Watcher,	1875, Sept.	3rd c. Tidewtr.	Discharged.	
Charles, —,	—	1855, Oct.	—	1856, Jany.	—	—	
Charters, F. A.,	British, ...	1861, April	Tidewaiter, ...	1861, July	Tidewaiter, ...	Discharged.	
Cheyne, —,	—	1858, Nov.	—	1859, Dec.	Harbour Mstr.	—	
Christie, H.,	British, ...	1862, March	Lorchaman, ...	1862, May	Lorchaman, ...	Resigned.	
Christie, W.,	"	" June	Tidewaiter, ...	" Sept.	Tidewaiter, ...	"	
Clark, J. H.,	"	1865, March	"	1866, Feb.	"	Discharged.	
Claussen, E.,	German,...	1863, Oct.	"	1864, Sept.	"	Drowned.	
Clayton, R.,	British, ...	1865, Feb.	"	1865, March	"	Deceased.	
Cliffe, —,	"	1863, Jany. 1	"	1863, Jan. 12	"	Discharged.	
Clyatt, W.,	"	1862, Aug.	"	1862, Dec.	"	Resigned.	
Coates, F. W.,	—	1861, May	"	" July	"	Discharged.	
Cobb, Charles Eugene,	German,...	1871, Jany.	3rd c. Tidewtr.	1874, Nov.	1st c. Tidewtr.	Deceased.	
Cochrane, J. G.,	—	1859, Oct.	Tidewaiter, ...	1860, Jany.	Tidewaiter, ...	—	
Cockburn, William,	British, ...	1863, Jany.	"	1863, May	"	Discharged.	
Coffey, J. J.,	American,	1874, April	3rd c. Tidewtr.	1874, "	3rd c. Tidewtr.	--	
Cole, E. B.,	British, ...	1861, July	Lorchaman, ...	1861, July	Lorchaman, ...	Discharged.	
Collier, H. W.,	American,	1862, "	—	1865, "	{ Capt., Upper } { Lightship, }	Deceased.	
Collings, C. E.,	"	1863, March	Tidewaiter, ...	1866, Feb.	Tidewaiter, ...	Resigned.	

Chapman, Thomas, 1873, Aug. British, ...
 Charles, —, 1855, Oct. —
 Charters, F. A., 1861, April British, ...
 Cheyne, —, 1858, Nov. —
 Christie, H., 1862, March British, ...
 Christie, W., " June "
 Clark, J. H., 1865, March "
 Claussen, E., 1863, Oct. German, ...
 Clayton, R., 1865, Feb. British, ...
 Cliffe, —, 1863, Jany. 1 "
 Clyatt, W., 1862, Aug. "
 Coates, F. W., 1861, May —
 Cobb, Charles Eugene, 1871, Jany. German, ...
 Cochrane, J. G., 1859, Oct. —
 Cockburn, William, 1863, Jany. British, ...
 Coffey, J. J., 1874, April American,
 Cole, E. B., 1861, July British, ...
 Collier, H. W., 1862, " American,
 Collings, C. E., 1863, March "

Collison, C. F.,	British, ...	1864, Dec.	"	1871, Aug.	Assist. Examr.	Deceased.
Conner, G. D. O.,	American,	1861, Jany.	"	1861, May	Tidewaiter, ...	Discharged.
Cook, W. B.,	"	1864, Aug.	—	1864, Sept. {	Asst. in charge	Resigned
Cordeiro, M.,	Portuguese	1863, June	Tidewaiter, ...	1874, Jany.	Assist. Examr.	
Corder, G. A.,	British, ...	1872, Aug.	Watcher,	1873, "	Watcher,	Resigned.
Corthell, G. W.,	American,	1862, Sept.	"	1870, July	Tidewaiter, ...	Discharged.
Cose, B.,	British, ...	1866, April	Tidewaiter, ...	" April	3rd c. Tidewtr.	Resigned.
Court, Stephen,	—	1859, Aug.	—	1860, Dec.	Harbour Mstr.	—
Courtenay, Francis Henry, .	British, ...	1873, "	3rd c. Tidewtr.	1874, Sept.	3rd c. Tidewtr.	Resigned.
Cottrell, G. T.,	"	1865, Dec.	Watcher,	1867, June	Tidewaiter, ...	Discharged.
Coutris, A.,	French, ...	" Aug.	Tidewaiter, ...	1869, Aug.	2nd c. Tidewtr.	Resigned.
Cowing, S. W.,	American,	1861, July	"	1862, March	Tidewaiter, ...	Discharged.
Crabb, G.,	British, ...	" May	"	1861, Sept.	"	"
Creed, W.,	"	1866, Aug.	Lightkeeper, ...	1870, July	2nd c. Tidewtr.	"
Creighton, W. B.,	American,	1862, May	Tidewaiter, ...	1863, Nov.	Tidewaiter, ...	"
Croad, Albert,	British, ..	1863, Nov.	2d Asst. Hbr. Mtr	1874, May	Asst. Hbr. Mtr.	Resigned.
Crocker, J.,	"	" July	Tidewaiter, ...	1866, Feb.	Tidewaiter, ...	"
Croft, E.,	"	1861, June	"	1861, July	"	Discharged.
Cromwell, J. J.,	American,	1860, Nov.	"	" Jany.	"	Resigned.
Cronon, Andrew B.,	British, ...	1874, May	Watcher,	1876, June	R. P. Constable,	"
Crouch, John,	"	1868, June	3rd c. Tidewtr.	1875, Feb.	1st c. Tidewtr.	Deceased.
Crug, J. de,	Portuguese	1864, March	Tidewaiter, ...	1864, April	Tidewaiter, ...	Resigned.

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Crutchett, J. H.,	American,	1859, Oct.	Tidewater, ...	1859, Dec.	Tidewater, ...	Resigned.	
Cullen, R. F.,	—	1872, Nov. 7	3rd c. Tidewtr.	1872, Nov. 18	3rd c. Tidewtr.	Discharged.	
Cummidge, H. C.,	British, ...	1861, March	—	1866, May	Tidesurveyor, ..	Resigned.	
Cunningham, W. H.,	"	" May	Tidewater, ...	1861, Aug.	Tidewater, . .	Discharged.	
Cunningham, L.,	—	" July.	"	" "	"	Resigned.	
Cunningham, R.,	American,	1862, June	"	1862, July	"	Discharged.	
Cunningham, D.,	British, ...	1865, Aug.	"	1865, Oct.	"	Resigned.	
Curley, Thomas,	"	1874, Dec.	Lt.H.Mechanic,	1876, July	Lt.H.Mechanic,	Discharged.	
Curtiss, —,	—	1855, July	—	1855, Aug.	Lightship Capt.	—	
Cushney, A.,	British, ...	1858, Feb.	Tidesurveyor, ..	1858, May	Harbour Mstr.	Resigned.	
Cutts, J.,	—	1861, April	—	1862, Jany.	Tidesurveyor, ..	Discharged.	
Dahlback, John,	—	1861, July	Tidewater, ..	—	—	—	
Dalrymple, George,	British, ...	1872, Oct.	Assist. Lgtkpr.	1873, Feb.	Assist. Lgtkpr.	Discharged.	
Daly, J.,	"	1864, April	Tidewater, ..	1867, March	Tidewater, ...	Resigned.	
Davidson, —,	—	1861, April	—	1862, Aug.	Mate,.....	—	
Davidson, C. W.,	British, ..	1862, Sept.	Tidewater, ...	1864, Oct.	Tidewater, ...	Resigned.	
Davidson, George R.,	"	1872, Nov.	3rd c. Tidewtr.	1876, April	2nd c. Tidewtr.	Discharged.	

Davidson, Alexander,	"	1876, May	Proby. "	Proby. "	July	"	"
Davies, W.,	—	1860, Aug.	Lorchaman, ...	Lorchaman, ...	1860, Nov.	"	"
Davies, Samuel William,	British, ...	1875, Jany.	3rd Lightkpr.	3rd Ltgkpr., B,	1875, Dec.	"	"
Davis, William,	American,	—	—	Gunner's Mate,	Feb.	"	Resigned.
Davy, William,	British, ...	1874, July	3rd c. Ltgkpr.	3rd Lightkpr.	June	"	"
Dawson, John,	"	1872, Sept.	R. P. Constable	R. P. Constable	1872, Oct.	"	"
Day, John Henry,	"	1856, "	Tidesurveyor, ...	Harbour Mstr.	1858, Jany.	"	"
Day, J. E.,	"	1859, Sept. 3	Tidewaiter, ...	Tidewaiter, ...	1859, Sept. 30	"	"
Dearbon, —,	—	1855, Aug.	—	{ Capt. of str. }	1855, Sept.	—	—
De la Cour, Francis Philip,	British, ...	1865, Dec.	Tidewaiter, ...	Assist. Examr.	1875, "	Deceased.	Deceased.
De Larcy, J.,	American,	1860, Aug.	"	Tidewaiter, ...	1861, May	Resigned.	Resigned.
Devine, John George,	British, ...	1870, Dec.	{ Mate, Tung- }	{ Mate, Tung- }	1874, April	"	"
Dias, R. S.,	"	1861, June 10	Tidewaiter, ...	Tidewaiter, ...	1861, June 30	Discharged.	Discharged.
Dickson, C.,	American,	"	"	"	Aug.	Resigned.	Resigned.
Dietert, F.,	German, ...	1867, Sept.	"	2nd c. Tidewtr.	1870, June	Deceased.	Deceased.
Dillon, J.,	British, ...	1859, Nov.	"	Tidewaiter, ...	1864, July	Discharged.	{ 1862, Aug., resigned. 1863, Aug., rejoined. 1875, July, resigned. 1875, Nov., rejoined.
Dillon, Owen Eugene,	"	1870, April	Mate, Lightship,	3rd c. Tidewtr.	1876, May	"	"
Dix, William,	"	1864, May	Tidewaiter, ...	Chief Examiner	June	Deceased.	Deceased.
Dodds, W.,	"	1862, Jany.	"	Tidewaiter, ...	1862, Feb.	Resigned.	Resigned.
Donald, A. H.,	"	1860, July	"	Examiner, ...	1863, Aug.	"	{ 1862, Aug., resigned. 1863, Aug., rejoined.
Donner, B. H.,	American,	1863, March	"	Tidewaiter, ...	1865, Oct.	"	"

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Dove, —	—	1865, March	Tidewaiter, ...	1865, April	Tidewaiter, ...	—	
Dowling, W.,	British, ...	1863, Sept.	"	1864, July	"	Resigned.	
Dowling, W. A.,	"	1864, Oct.	"	" Nov.	"	"	
Down, B. H. H.,	American,	1863, March	Watcher,	—	—	—	
Dudfield, F.,	British, ...	1861, July	Tidewaiter, ...	1862, May	Tidewaiter, ...	Deceased.	
Duncan, Andrew Hay,	"	1873, March	3rd c. Tidewtr.	1876, June	2nd c. Tidewtr.	Resigned.	
Duncan, William,	"	1874, Dec.	3rd Lightkpr.	" "	3rd Lightkpr.	"	
Dunsford, W. B.,	"	1863, Jany.	Tidewaiter, ...	1863, Dec.	Tidewaiter, ...	Deceased.	
Dykman, John A.,	Dutch, ...	" March	"	1867, June	"	Resigned.	
Dzionk, Maximilian Frank,	German, ...	1874, April	3rd c. Tidewtr.	1876, May	2nd c. Tidewtr.	Discharged.	
Earl, C.,	American,	1861, May	Watcher,	1869, March	1st c. Tidewtr.	Discharged.	
Earle, W.,	British, ...	1859, March	Tidewaiter, ...	1862, "	Tidewaiter, ...	Resigned.	
Eaton, R. F.,	American,	1862, Oct.	"	1863, Jany.	"	"	
Eckert, M.,	French, ...	1866, Jany.	"	1866, Sept.	"	Discharged.	
Edbrook, C.,	British, ...	1864, Sept.	"	1865, June	"	Resigned.	
Eddowes, George,	"	1874, Dec.	3rd Lightkpr.	1875, Aug.	3rd Lgtkpr., B,	"	
Edgar, Thomas,	American,	1862, May	Tidewaiter, ...	—	—	—	

Edwards, T.	British, ...	1863, April	"	1866, Nov.	Tidewaiter, ...	Deceased.	{ 1870, March, discharged. 1872, Aug., rejoined.
Eggert, J.	German, ...	1868, Sept.	"	1874, March	2nd c. Tidewtr.	Resigned.	
Eichorn, C.	"	1865, May	"	1866, April	Tidewaiter, ...	"	{ 1862, May, discharged. 1862, June, rejoined.
Elberg, Jes.	Danish, ...	1875, "	1st Mate, ...	1875, Aug.	1st Mate, ...	"	
Eldredge, C. J.	American,	1863, Oct.	Tidewaiter, ...	" Oct.	{ Atg. Assist. } { Tidesurvyr. }	"	
Elgin, J. McH.	British, ...	1867, Aug.	"	1868, "	Tidewaiter, ...	"	
Ellis, H. P.	American,	" Nov.	"	1870, July	"	Discharged.	
Emery, William John	British, ...	1863, March	"	1863, Nov.	"	"	
Emery, D. A.	American,	" Aug.	"	1872, Oct.	Examiner, ...	Resigned.	
Emmerson, J.	"	1860, "	Lorchaman, ...	1861, July	Lorchaman, ...	Discharged.	
Engler, August	German, ...	1872, Feb.	{ Mate, New- chwang }	"	"	"	
Esterholm, L.	Swedish, ...	1864, March	{ Lightship, Tidewaiter, ... }	1864, Sept.	Tidewaiter, ...	Discharged.	
Etter, W. F.	American,	1866, July	"	1866, Oct.	"	Resigned.	
Evans, Henry	British, ...	1861, Nov.	"	1863, May	"	Discharged.	
Everett, C.	"	" May	"	1861, Oct.	"	"	
Everett, J.	"	1864, April	Watcher, ...	1864, July	Watcher, ...	"	
Evison, J.	"	1861, Nov.	Tidewaiter, ...	1861, Nov.	Tidewaiter, ...	Resigned.	
Fairfield, J. D. T.	British, ...	1861, July	Tidewaiter, ...	1865, Nov.	Tidewaiter, ...	Discharged.	
Falk, —	German, ...	1869, May	Lightkeeper, ...	1869, June	Lightkeeper, ...	Resigned.	
Faron, J.	British, ...	1864, March	Tidewaiter, ...	1864, May	Tidewaiter, ...	Deceased.	

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Farthing, James,	British, ...	1868, Sept.	R. P. Corporal,	1872, Oct.	R. P. Corporal,	Resigned.	
Faulkner, J. D.,	--	1860, "	Tidewaiter, ...	1860, "	Tidewaiter, ...	Discharged.	
Fawcett, Thomas,	British, ...	1870, "	L. H. Mechanic,	1874, "	L. H. Mechanic,	"	
Fennessy, A.,	"	1867, Nov.	Tidewaiter, ...	1868, Jany.	Tidewaiter, ...	Resigned.	
Ferguson, J.,	"	1864, May	Watcher,	1864, Sept.	Watcher,	"	
Ferris, W.,	American,	1862, June	Tidewaiter, ...	1863, Oct.	Tidewaiter, ...	Discharged.	
Field, J.,	"	1860, May	"	"	"	Resigned.	
Field, A.,	"	1865, Dec.	"	1866, April	"	"	
Field, A.,	British, ...	1867, April	Assist. Tidesyr.	1873, Feb.	Assist. Tidesyr.	"	
Fisher, J.,	American,	1863, Dec.	Tidewaiter, ...	1871, Jany.	Assist. Examr.	"	
Fitzgerald, M.,	British, ...	1860, "	"	1861, May	Tidewaiter, ...	Discharged.	
Flockton, Thomas,	"	"	"	"	"	Resigned.	
Flockton, T.,	"	1862, July	"	1862, July	"	"	
Flockton, J.,	"	"	"	"	"	Discharged.	
Forbes, C. S.,	"	1869, Jany.	Mar. Commr.	1870, Dec.	Mar. Commr.	Resigned.	
Ford, R.,	American,	1863, Nov.	Tidewaiter, ...	1865, Aug.	Tidewaiter, ...	Discharged.	
Ford, James,	"	1861, --	Watcher,	1867, "	"	Resigned.	
Forrest, John,	--	1859, Oct.	Tidewaiter, ...	1859, Nov.	"	--	
Foster, J.,	British, ...	1862, Sept.	Lorchaman, ...	1862, Oct.	Lorchaman, ...	Discharged.	

American, ...
 British, ...
 Discharged.
 Resigned.
 Lorchaman, ...
 Discharged.

Francis, Williams,	American,	1875, "	3rd c. Tidewtr.	1875, Dec.	3rd c. Tidewtr.	Deceased.
Frayne, Francis,	"	" Feb.	" "	" July	" "	Discharged.
Frederiksen, F. J.,	—	1872, Nov.	" "	1873, March	" "	"
Freeman, C.,	German,...	1862, April	Tidewaiter, ...	1862, Dec.	Tidewaiter, ...	Resigned.
Freeth, G. J.,	British, ...	1867, Oct.	" ...	1869, Jany.	" ...	"
Freeth, G. J.,	"	1871, May	Lightkeeper, ...	1874, Nov.	Lightkeeper, ...	Discharged.
Fregaskess, John,	"	1872, Oct.	R. P. Constable,	1873, Feb.	R. P. Constable,	Resigned.
Frisby, L. P.,	American,	1863, Feb.	Tidewaiter, ...	1863, April	Tidewaiter, ...	"
Fritz, J.,	Swedish, ..	" April	"	1870, Dec.	Examiner,	"
Furniss, S.,	British, ...	" July	"	1866, Oct.	Tidewaiter, ...	"
Gabriel, —,	—	1859, Sept.	Tidewaiter, ...	1859, Oct.	Tidewaiter, ...	—
Gant, W.,	British, ...	1863, July	"	1865, April	"	Resigned.
Gardiner, C.,	"	1864, Nov.	"	1864, Dec.	"	Discharged.
Gardner, C.,	"	1860, "	"	1861, Nov.	"	"
Gardner, John L.,	"	1863, March	"	1864, Aug.	"	Deceased.
Gardner, I. E.,	"	1860, June	"	" Nov.	"	"
Gardner, A. F.,	American,	1863, Feb.	Dep. Hbr. Mstr.	1868, March	Harbour Mstr.	Resigned.
Gardner, Charles,	British, ...	1870, Jany.	2nd Engineer,...	1875, Sept.	Actg. 1st Engr.	"
Garraway, C.,	"	1868, Oct.	3rd c. Tidewtr.	1873, April	3rd c. Tidewtr.	"
Garrett, W. R.,	"	1861, Aug.	Tidewaiter, ...	1862, Jany.	Tidewaiter, ...	Dismissed.

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Gasky, J.,	French, ...	1863, Aug.	Tidewaiter, ...	1864, July	Tidewaiter, ...	Dismissed.	
Gallagher, J.,	British, ...	1862, Dec.	"	1863, Jany.	"	Resigned.	
Gearing, J. G.,	"	1867, Jany.	"	1867, Feb.	"	"	
Geddes, J. E.,	"	1865, March	Watcher,	1865, June	Watcher,	Discharged.	
George, E. S.,	"	1863, Oct.	Tidewaiter, ...	1866, Sept.	Tidewaiter, ...	"	
Gerard, E.,	German, ...	1862, April	"	1863, Feb.	"	Resigned.	
Gerrard, W.,	"	1860, Sept.	"	1862, "	"	Discharged.	
Gibbes, Heneage,	British, ...	1863, Jany.	Watcher,	1866, May	Tidesurveyor, ...	"	
Gibson, —,	—	1859, April	—	1859, —	Lightship Capt.	—	
Gibson, —,	—	" Dec.	Tidewaiter, ...	" Dec.	Tidewaiter, ...	—	
Gibson, J. F.,	British, ...	1865, Oct.	Watcher,	1866, Feb.	Watcher,	Resigned.	
Gill, John,	"	1864, March	Tidewaiter, ...	1864, Dec.	Tidewaiter, ...	Deceased.	
Gilroy, J.,	"	1865, "	"	1866, Oct.	"	Resigned.	
Glackmeyer, G.,	American, ...	1860, April	—	1864, June	Tidesurveyor, ...	"	
Goerlach, F.,	German, ...	1861, July	Tidewaiter, ...	1862, April	Tidewaiter, ...	"	
Goodwin, T. G.,	British, ...	1862, May	"	1864, Jany.	"	"	
Goss, Noel,	French, ...	1865, Oct.	"	1869, July	"	Deceased.	
Gray, William,	British, ...	1867, July	"	1874, Nov.	1st c. Tidewtr.	"	
Gray, W.,	Dutch, ...	1863, Dec.	"	1864, Sept.	Tidewaiter, ...	Discharged.	

Gray, S. J.,	British, ...	1866, Feb.	Watcher,	1866, July	Watcher,	"
Gray, W.,	Dutch, ...	1867, May	Tidewaiter, ...	1869, June	3rd c. Tidewtr.	"
Greacy, R.,	American,	1867, Aug.	"	" Aug.	Tidewaiter, ...	"
Green, John Wilson,	British, ...	1862, "	"	1868, "	Tidesurveyor, ...	Deceased.
Greene, Richard Massy,	"	1868, Nov.	Harbour Engr.	1871, Feb.	Chf. Hbr. Eng.	Resigned.
Gregory, —,	—	1855, Aug.	—	1855, Dec. }	Capt. Wardon's } Assist.	—
Gregory, John,	British, ...	1862, June	—	1867, April	Assist. Tidesyr.	Resigned.
Grinday, J.,	—	1860, Jany.	Tidewaiter, ...	1860, Feb.	Tidewaiter, ...	Discharged.
Grinnell, W. P.,	—	1863, July	"	1863, Sept.	"	—
Gue, George,	British, ...	1862, Oct.	Watcher,	1876, Feb.	Tidesurveyor, ...	Deceased.
Gueymard, P.,	French, ...	1867, Jany.	Tidewaiter, ...	1873, July	Assist. Examr.,	"
Guellen, J. R.,	American,	1866, Dec.	"	1867, April	Tidewaiter, ...	Resigned.
Gunnert, H.,	British, ...	1863, July	"	" Jany.	"	Deceased.
Gunzert, G. A.,	Bavarian, ...	" May	"	1870, July	Examiner,	Resigned.
Habgood, T. E.,	British, ...	1861, July	Tidewaiter, ...	1864, Aug.	Examiner,	Discharged.
Habgood, T. E.,	"	1872, April	3rd c. Tidewtr.	1873, Dec.	3rd c. Tidewtr.	"
Hagerty, J.,	German, ...	1863, Oct.	Tidewaiter, ...	1863, Nov.	Tidewaiter, ...	"
Hairland, J. C.,	American,	1862, Sept.	Lorchaman, ..	1862, Oct.	Lorchaman, ...	"
Hairland, J. C.,	"	1863, Nov.	Tidewaiter, ...	1864, Feb.	Tidewaiter, ...	"
Hall, —,	—	1855, July	"	1855, July	"	—

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Hall, A. J.,	American,	1861, Oct.	Tidewater, ...	1863, Nov.	Tidewater, ...	Resigned.	
Hall, E. D.,	British, ...	1868, May	3rd c. Tidewtr.	1869, April	3rd c. Tidewtr.	Discharged.	
Hallpike, J.,	"	1857, Nov.	Assist. Tidesyr.	1858, Jany.	Assist. Tidesyr.	Resigned.	
Halmet, H.,	Swedish, ..	1864, May	Tidewater, ...	1866, July	Tidewater, ...	"	
Haly, H. T.,	American,	1863, Oct.	"	1865, Dec.	"	"	
Hancock, E. B.,	British, ...	1862, Sept.	"	1873, Aug.	Tidesurveyor, ..	"	
Hannabs, C.,	American,	1864, Dec.	"	1866, "	Tidewater, ...	"	
Hansen, J.,	British, ...	1861, July	"	1862, "	"	Discharged.	
Harding, —,	"	—	—	" June	"	Deceased.	
Hare, Herbert Thomas,	"	1873, Jany.	Assist. Engrn.	1874, May	Assist. Engrn.	Resigned.	
Harley, J.,	American,	1863, Dec.	Tidewater, ...	1864, March	Tidewater, ...	"	
Harney, J. G.,	British, ...	1872, July	Watcher,	1872, Nov.	Watcher,	"	
Harrison, E. D.,	—	1860, "	Tidewater, ...	1861, Jany.	Tidewater, ...	"	
Harrison, A. J.,	American,	1861, "	"	1866, Oct.	"	"	1865, Oct., discharged. 1866, Oct., rejoined.
Harrison, J. W.,	British, ...	1868, Oct.	Mate,	1868, "	Mate, <i>Tungsha</i> ,	"	
Harrison, Thomas Winn,	"	1874, June	1st Mate,	1875, March	1st Mate,	"	
Hartley, John,	"	1863, Feb.	Tidewater, ...	1863, Dec.	Tidewater, ...	"	
Harvey, R.,	—	1860, May	"	1860, Aug.	"	Discharged.	
Hartweg, F.,	German, ...	1864, April	Watcher,	1869, Oct.	"	Resigned.	

Hassell, C. T.,	Dutch, ...	"	1864, July	Watcher,	Deceased.	{ 1864, Feb., discharged. 1864, May, rejoined.
Haviland, J. C.,	American,	"	" May	Tidesurveyor,...	"	
Hawkins, H.,	British, ...	Prob. Tidewtr.	1872, Dec.	Prob. Tidewtr.	Discharged.	{ 1861, May, resigned. 1862, Sept., rejoined.
Haydon, H.,	American,	Watcher,	1870, July	Tidewaiter, ...	"	
Hayman, H.,	British, ...	Lorchaman, ...	1862, Nov.	Lorchaman, ...	Deceased.	{ 1861, June, discharged. 1863, Dec., rejoined.
Heath, E.,	"	"	" Oct.	"	Discharged.	
Heath, W.,	American,	Watcher,	1869, "	"	Resigned.	
Henderson, T.,	—	Tidewaiter, ..	1859, Dec.	Tidewaiter, ...	—	
Henderson, D.,	British, ...	"	1862, June	Examiner,	Resigned.	
Henderson, J.,	"	"	1863, July	"	Deceased.	
Henderson, R. G.,	"	Lorchaman, ...	1861, May	1st c. Tidewtr.	Discharged.	
Hendry, J. H.,	"	—	1865, April	Asst. in charge of small craft, }	"	
Henley, T.,	American,	Tidewaiter, ...	1861, July	Tidewaiter, ...	Deceased.	
Henrico, J.,	Portuguese,	Watcher,	1863, April	Watcher,	Resigned.	
Henry, G.,	British, ...	Tidewaiter, ...	1860, July	Tidewaiter, ...	"	
Henry, T.,	"	"	1861, —	"	"	
Henry, J. D.,	"	—	"	"	"	
Henry, Geo.,	"	Tidewaiter, ...	1866, June	"	Discharged.	
Henry, J. P.,	Belgian,...	3rd c. Tidewtr.	1873, July	3rd c. Tidewtr.	Resigned.	
Herbert, J.,	British, ...	Tidewaiter, ...	1864, March	Tidewaiter, ...	Deceased.	
Herton, E.,	"	"	1862, May	"	Discharged.	
Herton, E.,	"	"	"	Examiner,	Resigned.	

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Hewilt, H. J.,	British, ...	1861, Sept.	Tidewater, ...	1861, Dec.	Tidewater, ...	Resigned.	
Hewilt, H. J.,	"	1862, May	—	1863, June	Dep. Hbr. Mstr.	"	
Hewilt, E.,	"	"	Tidewater, ...	"	Tidewater, ...	Discharged.	
Hickey, Edward,	"	1863, Sept.	"	1869, March	1st c. Tidewtr.	"	
Hickey, P.,	"	1864, May	"	1872, Oct.	"	"	
Hicks, F. G.,	—	1860, Aug.	"	1860, Sept.	Tidewater, ...	—	
Higgs, J. H.,	—	"	"	"	"	Discharged.	
Higgs, C. M.,	British, ...	1861, July	"	1862, Aug.	"	"	
Higgs, C. N.,	"	1863, Jany.	"	1863, June	"	"	
Hill, H.,	"	1862, June	—	1864, Mar. }	Asst. in charge of small craft,	} Deceased	
Hill, Samuel,	"	1870, May	Chf. Engineer,	1871, Dec.	Chf. Engineer,	Resigned.	
Hind, W.,	"	1859, Dec.	Tidewater, ...	1862, March	Tidewater, ...	Discharged.	
Hitchcock, Frederick Augustus,	"	1874, Sept.	2nd Engineer,...	1876, April	Atg. 1st Engr.	"	
Hobby, B. F.,	American,	1864, April	Tidewater, ...	1865, Jany.	Tidewater, ...	Resigned.	
Hockly, J. M.,	British, ...	1862, May	Harbour Mstr.	1868, Aug.	{ Divisional Inspector,	} Deceased.	
Hodder, W. T.,	"	1859, "	Tidewater, ...	1872, April	Tidesurveyor,...	Resigned.	
Hodge, W.,	"	1861, "	"	1861, May	Tidewater, ...	"	
Hodgson, W.,	"	1860, July	"	1865, March	"	Deceased.	
Hodgson, R. P.,	"	1863, Oct.	"	1866, Aug.	"	Resigned.	

Out-door.

1861, Dec. Tidewater, ... Resigned.

1863, June Dep. Hbr. Mstr. "

" Dec. Tidewater, ... Discharged.

1869, March 1st c. Tidewtr. "

1872, Oct. " " "

1860, Sept. Tidewater, ... —

" " " " " Discharged.

1862, Aug. " " " "

1863, June " " " "

1864, Mar. } Asst. in charge of small craft, } Deceased

1871, Dec. Chf. Engineer, Resigned.

1862, March Tidewater, ... Discharged.

1876, April Atg. 1st Engr. "

1865, Jany. Tidewater, ... Resigned.

1868, Aug. { Divisional Inspector, } Deceased.

1872, April Tidesurveyor, ... Resigned.

1861, May Tidewater, ... "

1865, March " " " Deceased.

1866, Aug. " " " Resigned.

Hodnett, Patrick,	"	"	Jan'y.	"	1863, Nov.	"	Discharged.
Hogg, A. C.,	"	"	"	Watcher,	"	Feb.	"
Holm, T. M.,	"	1859, June	"	Tidewaiter, ...	1860, "	"	Resigned.
Holm, T. W.,	"	1865, Aug.	"	"	1872, July.	"	"
Holmberg, B. H.,	"	1874, Feb.	"	Assist. Lgtkpr.	1874, May	"	"
Holstins, Otto,	Russian,...	1872, July	"	3rd c. Tidewtr.	"	Nov.	"
Holt, D. W.,	—	1860, "	"	Tidewaiter, ...	1860, Aug.	"	Discharged.
Homan, H.,	Dutch, ...	1864, Oct.	"	"	1869, Oct.	"	Deceased.
Hopkins, H. P.,	British, ...	1860, March	"	"	1860, Nov.	"	Resigned.
Hook, Thos.,	"	1863, "	"	Watcher,	1863, March	"	Discharged.
Horn, William,	"	"	Jan'y.	Tidewaiter, ...	1868, Sept.	"	Deceased.
Horning, Henry,	German, ..	1874, Sept.	"	Assist. Lgtkpr.	1874, Nov.	"	Resigned.
Houstoun, William,	British, ...	1870, March	"	1st Engineer,...	1875, Aug.	"	Deceased.
Hove, B. van,	Dutch, ...	1863, Sept.	"	Tidewaiter, ...	1867, Dec.	"	Resigned.
Howes, J.,	British, ...	1861, Dec.	"	"	1862, March	"	"
Hudson, H. H.,	"	1863, "	"	"	1871, Feb.	"	"
Hume, George F.,	"	1859, "	"	"	1870, Oct.	"	Deceased.
Hutchings, F.,	"	1862, May	"	"	1864, May	"	Resigned.
Hutchinson, W.,	"	1860, Aug.	"	"	1862, Aug.	"	Deceased.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Ingham, J. C.,	British, ...	1865, June	Mate, Upper Lightship	1865, Oct.	Mate, Upper Lightship	Deceased.	
Jackson, D.,	American,	1863, Oct.	Tidewaiter, ...	1864, June	Tidewaiter, ...	Resigned.	
Jacobsen, P.,	Swedish, ...	1862, April	"	1862, Aug.	"	"	
Jacobson, F.,	Danish, ...	1868, Oct.	3rd c. Tidewtr.	1873, Dec.	2nd c. Tidewtr.	Deceased.	
Jagger, M.,	British, ...	1859, Sept.	Tidewaiter, ...	1859, "	Tidewaiter, ...	Discharged.	
Jagger, M.,	"	" Dec.	—	1864, Oct.	Tidesurveyor, ...	"	
James, W.,	"	1863, Jan'y.	Tidewaiter, ...	1863, Aug.	Tidewaiter, ...	"	
James, William,	"	" Aug.	"	" Nov.	"	"	
James, T. F.,	"	1859, Sept.	—	1866, April	Lightship Capt.	Deceased.	
Jamieson, J.,	—	1860, Nov.	Tidewaiter, ...	1860, Dec.	Tidewaiter, ...	—	1866, June, resigned. 1868, Sept., rejoined.
Jansen, D.,	American,	1866, Aug.	"	1873, March	{ Sup. Assist. } { Examiner, }	Resigned.	
Jarrett, W.,	"	1861, May	"	1863, April	Tidewaiter, ...	"	1866, March, resigned. 1875, Sept., rejoined.
Jego, André,	French, ...	1865, Oct.	Lightkeeper, ...	1875, Dec.	3rd Lightkeeper,	Discharged.	
Jenckles, J. S.,	American,	1863, Nov.	—	1865, Oct.	Assist. Tidesyr.	Deceased.	
Jensen, H. F.,	Danish, ...	1864, March	Tidewaiter, ...	1870, Feb.	1st c. Tidewtr.	"	
Jensen, Michael,	"	1873, May	3rd c. Tidewtr.	1876, April	3rd "	Discharged.	
Jeremiahson T		1871, Aug.	Watcher, ...	1872, Jan'y.	Watcher, ...	Resigned.	

Joha, C.,	Dutch, ...	1864, Oct.	Tidewaiter, ...	1866, Dec.	Tidewaiter, ...	Discharged.
John, C.,	—	Feb.	"	1864, March	"	—
Johnson, W.,	British, ...	1863, Jany.	Watcher,	1869, Dec.	Tidesurveyor, ...	Discharged.
Johnson, M.,	Danish, ...	1871, July	"	1872, April	Watcher,	Resigned.
Johnston, E. H.,	British, ...	1859, —	Tidewaiter, ...	1863, "	Tidewaiter, ...	"
Johnston, W.,	"	1864, Jany.	"	1865, March	"	"
Johnston, Thomas,	"	1874, Oct.	Assist. Printer,	1876, April	Assist. Printer,	Discharged.
Jones, T.,	American,	1863, Aug.	Tidewaiter, ...	1864, Dec.	Tidewaiter, ...	Resigned.
Jones, T.,	"	1867, July	"	1870, Jany.	3rd c. Tidewtr.	"
Kelly, J. B.,	British, ...	1859, Sept.	Tidewaiter, ...	1859, Oct.	Tidewaiter, ...	Discharged.
Kelly, John B.,	"	1861, April	"	1863, April	"	"
Kelly, J.,	"	Dec.	"	1865, Jany.	"	Resigned.
Kelly, J. B.,	"	1864, "	—	" Mar. {	Asst. in charge } of small craft, }	Discharged.
Kemm, W.,	"	1863, Aug.	Tidewaiter, ...	1864, June	Tidewaiter, ...	Resigned.
Kemp, L.,	"	"	"	1863, Aug.	"	"
Kemp, E. T.,	"	Feb.	"	1864, Jany.	"	Discharged.
Kemp, F.,	"	"	Watcher,	1865, June	"	"
Kennedy, James Edward,	"	1875, Oct.	"	1876, Feb.	Watcher,	"
Kenneth, —,	—	1859, Sept.	Tidewaiter, ...	1859, Oct.	Tidewaiter, ...	—
Kenneth, W.,	British, ...	1860, Jany.	"	1860, May	"	Discharged.

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Kenrick, Henry E.,	British, ...	1873, May	3rd c. Tidewtr.	1873, Dec.	3rd c. Tidewtr.	Deceased.	
Keore, P. H.,	Danish, ...	1863, April	Watcher,	1864, April	Watcher,	Discharged.	
Kerley, W. R.,	British, ...	" Jany.	Tidewaiter, ...	1863, Aug.	Tidewaiter, ...	"	
Kermath, J. S.,	"	1865, April	"	1872, July	2nd c. Tidewtr.	Resigned.	
Kershaw, G.,	"	1860, Dec.	"	1861, "	Tidewaiter, ...	Deceased.	
Kettle, E. T.,	"	1861, July	"	" Aug.	"	Resigned.	
Kettle, E. R.,	"	1863, Oct.	"	1863, Dec.	"	"	
Keymer, W. J.,	—	1861, April	"	1861, May	"	—	
Keymer, W. J.,	—	" June	"	" Aug.	"	Discharged.	
Kidd, John Dargin,	British, ...	1863, Jany.	Tidesurveyor, ...	1863, June	Tidesurveyor, ...	Resigned.	
Kimball, James,	"	1875, Feb.	3rd c. Tidewtr.	1875, Dec.	3rd Lgtkpr., B,	Discharged.	
King, R.,	"	1862, Sept.	Tidewaiter, ...	1863, Jany.	Tidewaiter, ...	Resigned.	
King, A.,	"	1863, Oct.	"	" Oct.	"	Discharged.	
Kinnard, H. J.,	"	1861, Dec.	"	1867, Sept.	"	Deceased.	
Kirby, D.,	American,	1862, Feb.	"	1863, Nov.	"	Discharged.	
Kirby, D.,	British, ...	1861, June	"	1867, Oct.	"	Resigned.	
Kirk, J.,	"	1863, Aug.	—	1863, "	1st Asst. Hr. Mr.	Discharged.	
Kirkwood, J.,	"	1866, Sept.	Tidewaiter, ...	1870, July	2nd c. Tidewtr.	"	
Klose, Peter H.,	Danish, ...	1861, Dec.	Seaman,	—	—	—	

Knowles, J. R.,	American,	1862, Oct.	Watcher,	1866, Feb.	Tidewaiter, ...	Resigned.
Kock, M.,	German,...	1866, "	Tidewaiter, ...	1869, March	"	Discharged.
Kraal, P.,	British, ...	1865, Nov.	"	"	3rd c. Tidewtr.	"
Krager, Hermann,	German,...	1872, Sept.	Godown Keeper	1874, Oct.	Godown Keeper	Deceased.
Kutsboch, R.,	"	1862, May	—	1863, Feb	Tidewaiter, ...	"
La Forge, S. F.,	American,	1867, Oct.	3rd c. Tidewtr.	1868, March	3rd c. Tidewtr.	Resigned.
Lakeman, W.,	—	1860, Sept.	Tidewaiter, ...	1860, Dec.	Tidewaiter, ...	"
Lamb, Harry,	British, ...	1863, Jany.	"	1863, Jany.	"	Discharged.
Lane, W. O.,	"	"	"	1864, April	"	"
Langlois, H.,	"	1868, May	2nd c. Tidesyr.	1870, March	2nd Tidesurvr.	"
Lapworth, J. E.,	"	1865, June	Tidewaiter, ...	1865, Dec.	Tidewaiter, ...	Resigned.
Lark, David James,	"	1866, Jany.	Watcher,	1875, May	Assist. Examr.,	Deceased.
Latter, O.,	"	1862, —	Tidewaiter, ...	1863, Nov.	Tidewaiter, ...	Resigned.
Laurence, D.,	American,	1864, May	"	1865, March	"	Deceased.
Lavalette, D.,	French, ...	1868, Dec.	3rd c. Tidewtr.	1870, Jany.	3rd c. Tidewtr.	Resigned.
Law, W. C.,	American,	"	Tidesurveyor, ..	1869, Nov.	Tidesurveyor, ..	"
Lawrence, W.,	—	1859, Nov.	Tidewaiter, ...	1860, May	Tidewaiter, ...	—
Leach, J.,	British, ...	1861, Dec.	"	1865, Oct.	"	Resigned.
Lee, Edward Watson,	"	1873, Nov.	3rd c. Tidewtr.	1873, Dec.	3rd c. Tidewtr.	"
Lescasse, V.,	French, ...	1868, July	{ 2nd Coast } { Lights Eng. }	1870, Sept.	{ 2nd Coast } { Lights Eng. }	"

{ 1869, July,
resigned.
1869, August,
rejoined.

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Leslie, P.,	British, ...	1865, Nov.	Tidewaiter, ...	1866, Nov.	Tidewaiter, ...	Discharged.	
Leslier, P.,	" ...	1863, Sept.	" ...	1863, Sept.	" ...	Resigned.	
Lester, C. R.,	—	1872, Feb.	Watcher,	1872, June	Watcher,	Discharged.	
Lewis, G. H.,	British, ...	1861, June	Tidewaiter, ...	1861, Dec.	Tidewaiter, ...	"	
Lewis, G.,	" ...	1865, Jany.	" ...	1866, March	" ...	Resigned.	
Lindau, G. C.,	Danish, ...	1864, May	Watcher,	1871, June	2nd c. Tidewtr.	"	
Lindsay, R.,	British, ...	1865, Nov.	Tidewaiter, ...	1866, Aug.	Tidewaiter, ...	Deceased.	
Linton, A. J. W.,	American,	1863, —	" ...	1868, Dec.	Assist. Tidesyr.	Discharged.	
Little, Thos.,	British, ...	1861, Jany.	Lorchaman, ...	1861, Feb.	Lorchaman, ...	"	
Little, J. H.,	" ...	1867, "	{ Gas Engr. } { Peking, }	1868, June	{ Gas Engr. } { Peking, }	Resigned.	
Littlefield, —,	—	1854, Oct.	—	1854, Nov.	—	—	
Littlefield, B. C.,	—	1860, Aug.	Tidewaiter, ...	1860, Oct.	Tidewaiter, ...	Discharged.	
Lopez, J. A.,	Portuguese	1863, April	" ...	1864, Feb.	" ...	"	
Lorck, P.,	—	1872, May	Prob. Tidewtr.	1872, Aug.	3rd c. Tidewtr.	"	
Lovett, Horace Farley,	American,	1869, April	3rd c. "	1875, "	1st c. "	Deceased.	
Loullit, W. A.,	—	1864, July	Tidewaiter, ...	1864, Nov.	Tidewaiter, ...	Discharged.	
Lowe, Robert,	British, ...	1860, Feb.	" ...	1876, March	Assist. Tidesvr.	Resigned.	
Lowbeck, J.,	—	" Jany.	" ...	1860, "	Tidewaiter, ...	Discharged.	
Lowbeck, G.,	German, ...	1861, Aug.	" ...	1861, Nov.	" ...	"	

Ludlam, J. S.,	American,	1859, Nov.	"	1860, "	"	... Resigned.
Luscombe, R.,	British, ...	1864, Oct.	"	1865, Sept.	"	... Discharged.
Luscombe, R.,	"	1866, April	"	1867, April	"	"
MacCann, —,	British, ...	1860, Feb.	Tidewaiter, ...	1860, April	Tidewaiter, ...	Deceased.
MacGregor, N.,	"	1864, March	"	1869, Dec.	2nd c. Tidewtr.	Resigned.
Mackey, G. G.,	"	1867, Aug.	"	1870, May	Tidewaiter, ...	Discharged.
Mackenzie, J. B.,	"	1863, Jany.	"	1863, July	"	Deceased.
Maclean, Malcolm,	"	1871, Dec.	Assist. Lgtkpr.	1872, April	Assist. Lgtkpr.	Discharged.
Maclean, Malcolm,	"	1872, Sept.	3rd Lightkpr.	" Sept.	3rd Lightkpr.	"
Macpherson, J.,	American,	1861, Aug.	Tidewaiter, ...	1862, June	Tidewaiter, ...	Resigned.
MacRitchie, —,	British, ...	1871, July	Assist. Engr.	1872, March	Assist. Engr.	"
Madden, J.,	"	1864, March	—	1864, July {	Asst in charge {	Discharged.
Maher, J.,	American,	1862, Sept.	Lorchaman, ...	1863, Jany.	Lorchaman, ...	"
Maher, J.,	"	1866, "	Tidewaiter, ...	1872, Sept.	2nd c. Tidewtr.	Resigned.
Mahoney, J.,	British, ...	1864, Feb.	"	1864, March	Tidewaiter, ...	--
Main, David,	"	1874, June	3rd c. Tidewtr.	1874, Sept.	3rd c. Tidewtr.	Discharged.
Maloney, J.,	American,	1862, "	Tidewaiter, ...	1863, May	Tidewaiter, ...	Resigned.
Maloney, J.,	"	1865, Feb.	"	1868, Sept.	3rd c. Tidewtr.	"
Mann, R.,	British, ...	1861, July	Lorchaman, ...	1861, July	Lorchaman, ...	Discharged.
Mann, W.,	"	1871, March	2nd Engineer, ...	1872, Sept.	Atg. Chf. Engr.	"

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Manthei, J.,	German,	1867, Aug.	3rd c. Tidewtr.	1872, Aug.	3rd c. Tidewtr.	Resigned.	
March, B. von.,	"	1863, "	Tidewaiter,	1865, June	Tidewaiter,	Discharged.	
Marchant, M. J.,	British,	1867, Nov.	"	1871, March	"	"	
Martin, D.,	"	1859, Sept.	"	1859, Oct.	"	Resigned.	
Martin, J.,	—	1860, Aug.	"	1860, Dec.	"	Discharged.	
Martin, W. G.,	British,	" Jany.	"	1861, April	"	"	
Martin, T.,	"	1861, April	"	1862, Feb.	"	Resigned.	
Mason, A. J.,	"	1863, June	—	1863, July	2d Asst. Hbr. Mtr	Discharged.	
Master, A.,	"	1865, "	Watcher,	1871, Nov.	1st c. Tidewtr.	Resigned.	
Mathews, J.,	"	1863, Dec.	Tidewaiter,	1864, May	Tidewaiter,	Discharged.	
Matthews, William G.,	"	1873, March	3rd c. Tidewtr.	1873, "	3rd c. Tidewtr.	Resigned.	
Mawhood, F.,	"	1864, July	—	1864, Sept.	Examiner,	Discharged.	
May, H.,	—	1862, June	Lorchaman,	1862, "	Lorchaman,	—	
Mayo, A.,	American,	1863, July	Tidewaiter,	1871, April	1st c. Tidewtr.	Resigned.	
Mayne, G. G.,	British,	" Sept.	"	1866, March	Tidewaiter,	"	
McCarthy, —,	—	1861, Dec.	"	1862, April	"	Discharged.	
McCate, J. A.,	British,	1863, Oct.	"	1864, June	"	"	
McCay, Thos.,	"	1861, June	Lorchaman,	1861, July	Lorchaman,	"	
McDonald, J.,	"	1869, "	3rd c. Tidewtr.	1875, March	Assist. Examr.	Resigned.	

McEwen, A.,	—	1863, April	Tidewater, ...	1864, Feb.	Tidewater, ...	—
McGavin, M.,	American,	1861, July	Lorchaman, ...	1861, Sept.	Lorchaman, ...	Discharged.
McGiven, M.,	British, ...	1860, Oct.	Tidewater, ...	1860, Dec.	Tidewater, ...	"
McGrath, W. H.,	"	1861, Sept.	"	1862, "	"	"
McGrath, W.,	"	1863, Aug.	"	1863, Sept.	"	"
McKenzie, C.,	"	1867, Sept.	"	1868, May	"	Resigned.
McKinnon, —,	"	" July	"	" "	"	Deceased.
McSwiney, W. B.,	—	1861, Aug.	"	1862, July	"	Resigned.
McSwiney, W.,	British, ...	1864, Oct.	"	1865, April	"	Discharged.
McSwiney, W. B.,	"	1861, March	"	1871, July	2nd c. Tidewtr.	"
Menzies, J.,	"	1867, July	"	1868, March	Tidewater, ...	Resigned.
Merrick, W. G.,	"	1860, "	"	1867, Dec.	Tidesurveyor, ...	Discharged.
Mesney, William,	"	1863, April	"	1864, June	Tidewater, ...	Resigned.
Messer, W.,	—	1859, Dec.	"	1860, "	"	"
Meverty, J.,	—	" Oct.	"	" Feb.	"	Discharged.
Meyers, H. J.,	German, ...	1862, Sept.	"	1863, Aug.	"	Resigned.
Michelli, Roque B.,	French, ...	" Feb.	Seaman,	—	—	—
Milbourne, John,	British, ...	1863, Aug.	Tidewater, ...	1863, Sept.	Tidewater, ...	Resigned.
Miller, John,	"	1868, Sept.	R. P. Sergeant,	1876, March	Chf. Lightkpr.	Deceased.
Mitchell, T.,	—	1861, June	Tidewater, ...	1861, Aug.	Tidewater, ...	Discharged.
Mitchell, T.,	—	" April	"	1862, July	"	"
Mitchell, J.,	British, ...	1862, Feb.	—	1863, Sept.	Asst. Hbr. Mtr.	"

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Mitchell, —	—	1868, July	Tidewaiter, ...	1868, Oct.	Tidewaiter, ...	Resigned.	
Molesworth, A.	British, ...	1872, Nov.	3rd c. Tidewtr.	1873, Aug.	3rd c. Tidewtr.	Discharged.	
Molineux, M.	"	1861, May	Tidewaiter, ...	1864, "	Tidewaiter, ...	"	
Monory, Aristide Eugene,	French, ...	1862, Feb.	"	1863, April	"	—	
Mooney, G.	British, ...	1864, March	"	1864, Oct.	"	Resigned.	
Moore, W. J.	American,	1866, "	Lightkeeper, ...	1873, "	2nd c. Tidewtr.	"	
Moore, F.	—	1873, Aug.	Watcher,	"	Aug.	"	
Morgan, C. W.	—	1859, Oct.	Tidewaiter, ...	1860, Jany.	Tidewaiter, ...	—	
Morris, W. B.	British, ...	1861, July	Lorchaman, ...	1862, March	Lorchaman, ...	Resigned.	
Morris, W. B.	"	1862, April	Tidewaiter, ...	1863, Nov.	Tidewaiter, ...	"	
Morrison, A.	"	1861, "	"	1861, July	"	"	
Morritz, J.	"	1864, June	Watcher,	1871, June	2nd c. Tidewtr.	Deceased.	
Mortemer, G. F.	"	1865, Dec.	Tidewaiter, ...	1866, April	Tidewaiter, ...	Resigned.	
Morton, G.	American,	1860, Oct.	"	1860, Oct.	"	"	
Morton, J. D.	—	1861, April	Engineer,	1862, Aug.	Engineer,	—	
Moss, C.	British, ..	1860, Feb.	Tidewaiter, ...	1860, June	Tidewaiter, ...	Resigned.	
Mulcahy, M.	"	1864, June	Watcher,	1869, Nov.	"	"	
Mulcahy, M.	"	1871, Sept.	"	1872, May	Watcher,	Deceased.	
Müller, John,	American,	"	2nd Lightkpr.,	1874, March	2nd Mate,	Resigned.	

Murphy, Joseph,	British, ...	1875, Oct.	Watcher,	1876, July	Watcher,	Discharged.
Murray, N.,	—	1861, "	Tidwaiter, ...	1861, Aug.	Tidwaiter, ...	Resigned.
Murray, H.,	British, ...	1865, Dec.	"	1870, March	"	"
Murray, J., S.,	American,	1863, Jany.	"	1871, July	Clerk of works,	Deceased.
Murray, T. E.,	British, ...	1872, Sept.	Watcher,	1873, Jany.	Watcher,	Resigned.
Myres, C.,	German, ...	1863, April	Tidwaiter, ...	1870, Aug.	2nd c. Tidewtr.	"
Nash, G.,	British, ...	1867, Oct.	Tidwaiter, ...	1867, Oct.	Tidwaiter, ...	Discharged.
Neilsen, A.,	Norwegian	1869, June	"	1870, March	3rd c. Tidewtr.	"
Nelson, Morrice,	American,	1867, March	Mate, Lgtship.	1872, Aug.	Mstr. Lgtship.	Resigned.
Neville, J.,	"	" Oct.	Tidwaiter, ...	1867, Oct.	Tidwaiter, ...	Discharged.
Newbury, M. W.,	British, ...	1861, Aug.	—	1863, March	Assist. Tidesyr.	"
Newbury, M.,	"	1863, Feb.	—	1866, Sept.	Tidesurveyor, ..	"
Newton, C.,	"	1866, Sept.	Tidwaiter, ...	1867, July	Tidwaiter, ...	Resigned.
Nicolas, B. G. W.,	"	1869, Jany.	Commander, ...	1871, Sept.	Commander, ...	"
Nobes, Ellet,	"	1862, Sept.	Tidwaiter, ...	1866, March	Tidwaiter, ...	Deceased.
North, H.,	"	1863, July	"	" Aug.	"	Discharged.
Nye, R.,	—	1859, Nov.	"	1860, May	"	"
Nysten, G.,	German, ...	1872, March	3rd c. Tidewtr.	1873, March	3rd c. Tidewtr.	Resigned.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
O'Brien, J.,	British, ...	1862, Sept.	Lorchaman, ...	1862, Oct.	Lorchaman, ...	Discharged.	
O'Brien, Charles,	American,	1863, Jany.	Tidewaiter, ...	1863, Nov.	Tidewaiter, ...	"	
O'Brien, C.,	"	1868, Oct.	"	1869, Jany.	"	"	
Ocken, O. A.,	German,...	1874, Feb.	Lightkeeper, ...	1874, Aug.	Assist. Lgtkpr.	Resigned.	
Olsson, A.,	Swedish, ..	1868, Dec.	"	1869, Dec.	Lightkeeper, ...	Discharged.	
Olsson, A.,	German,...	"	"	1870, Sept.	"	—	
Orr, R.,	British, ...	1861, Aug.	Tidewaiter, ...	1866, April	Examiner,	Resigned.	
Otis, C. F.,	American,	1862, May	"	1862, Aug.	Tidewaiter, ...	Deceased.	
Ott, C.,	German,...	1865, April	Seaman,.....	1870, April	"	Discharged.	
Pacer, A.,	Austrian,...	1863, Dec.	Tidewaiter, ...	1868, Nov.	Actg. Examr.	Deceased.	
Palmer, S. T.,	British, ...	1866, Oct.	Watcher,	1871, Feb.	2nd c. Tidewtr.	Discharged.	
Palmer, C. H.,	"	1870, May	Chief Officer,...	—	—	—	
Palmer, William Robert,	"	1874, June	3rd c. Tidewtr.	1874, Dec.	3rd c. Tidewtr.	Resigned.	
Pantlin, H.,	"	1864, May	Tidewaiter, ...	1867, April	Tidewaiter, ...	Deceased.	
Parks, J.,	American,	1865, June	"	1865, Oct.	"	Resigned.	
Parker, J.,	British, ...	1863, "	"	1863, Sept.	"	Discharged.	

1862, Sept.
 1863, Jany.
 1868, Oct.
 1874, Feb.
 1868, Dec.
 1861, Aug.
 1862, May
 1865, April
 1863, Dec.
 1866, Oct.
 1870, May
 1874, June
 1864, May
 1865, June
 1863, "
 1862, Sept.
 1863, Nov.
 1869, Jany.
 1874, Aug.
 1869, Dec.
 1870, Sept.
 1866, April
 1862, Aug.
 1870, April
 1868, Nov.
 1871, Feb.
 —
 1874, Dec.
 1867, April
 1865, Oct.
 1863, Sept.

Parker, J.,	1864, April	"	1867, May	"	"	"	"	"	"
Parker, T.,	1866, "	Watcher,	1870, July	"	"	"	"	"	"
Parker, Charles,	1874, Nov.	3rd c. Tidewtr.	—	—	—	—	—	—	—
Parkhill, Thos.,	1863, Oct.	Tidewaiter, ...	1864, April	Tidewaiter, ...	Tidewaiter, ...	Discharged.			
Parkhill, T.,	1864, July	"	" Oct.	"	"	"	"	"	"
Parry, I. G.,	1866, May	"	1872, March	3rd c. Tidewtr.	Resigned.				
Parsons, W. E.,	1867, Nov.	"	1869, "	Tidewaiter, ...	"	"	"	"	"
Passmore, W. C.,	1861, Aug.	"	1865, Oct.	"	"	"	"	"	"
Paton, J.,	1865, July	Watcher,	" Nov.	Watcher,	"	"	"	"	"
Pawson, H.,	1862, Dec.	Tidewaiter, ...	1866, "	Tidewaiter, ...	Discharged.				
Pegler, T.,	1864, July	—	1864, Sept.	Examiner,	"	"	"	"	"
Pegler, F.,	1867, Feb.	Tidewaiter, ...	1867, March	Tidewaiter, ...	Resigned.				
Penchinat, —,	1862, June	"	1862, Oct.	"	Discharged.				
Perry, R.,	1861, "	"	1863, Jany.	"	Resigned.				
Pert, —,	1856, March	—	1856, June	—	—				Since deceased.
Petter, Francis,	1869, Oct.	Signalman, ...	1872, Dec.	Signalman, ...	Resigned.				
Peters, R.,	—	—	1865, May	Tidewaiter, ...	"	"	"	"	"
Peters, R.,	1867, June	Tidewaiter, ...	1870, April	"	Discharged.				
Petersen, A. F.,	1863, Aug.	"	1864, Sept.	"	"	"	"	"	"
Petersen, P.,	1870, Feb.	"	1870, July	"	"	"	"	"	"
Peterson, E.,	1860, June	"	1860, Aug.	"	Deceased.				
Phelan, P.,	" Aug.	Lorchaman, ...	1862, Jany.	Lorchaman, ...	"	"	"	"	"

{ 1868, Oct., discharged.
1872, Jany., rejoined.
1864, Feb., resigned.
1865, May, rejoined.

Since deceased.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Phillips, H.,	British, ...	1863, Oct.	Tidewaiter, ...	1864, Jany.	Tidewaiter, ...	Resigned.	
Phillips, E.,	"	" Aug.	"	" Aug.	"	"	
Phillips, H.,	"	1865, April	"	1865, Sept.	"	Discharged.	
Phillimore, J.,	"	1863, Sept.	Watcher,	1863, Dec.	Watcher,	"	
Phillipowski, J. D.,	Polish, ...	1861, May	Tidewaiter, ...	1861, Sept.	Tidewaiter, ...	"	
Phippen, A.,	British, ...	1864, "	Watcher,	1864, July	Watcher,	Deceased.	
Pickering, W. A.,	"	1862, Oct.	Tidewaiter, ...	1866, Jany.	Tidewaiter, ...	Resigned.	
Pickernell, Francis,	"	" Aug.	"	1863, Aug.	"	"	
Pickernell, F. R.,	"	1863, "	"	" Nov.	"	Discharged.	
Platt, J. W.,	—	1861, Jany.	Lorchaman, ...	1861, May	Lorchaman, ...	"	
Polkinghorne, Edward,	British, ...	1863, Feb.	Tidewaiter, ...	1869, June	Examiner, ...	Resigned.	
Pollock, Robert,	"	1870, May	Chief Engineer,	—	—	—	
Poraz, H. W.,	"	1866, April	Tidewaiter, ...	1869, June	Tidewaiter, ...	Resigned.	
Porter, H. Alexander,	"	1858, Feb.	Tidesurveyor, ..	1860, April	Tidesurveyor, ..	"	
Porter, T.,	"	1861, July	Lorchaman, ...	1861, July	Lorchaman, ...	Discharged.	
Porter, A.,	"	1862, Oct.	Tidewaiter, ...	1863, March	Tidewaiter, ...	—	1862, Feb., resigned. 1862, April, rejoined. 1865, Nov., resigned. rejoined.
Porter, Julius Cæsar,	American,	1860, Dec.	"	1874, Sept.	Chief Examr.	Resigned.	
Powell, C.,	British, ...	1865, —	"	1870, Jany.	Tidewaiter, ...	"	
Powell, William James,	"	1875, Sept.	Prob. Lgkpr.	1876, March	3rd Lightkpr.	"	

Poynter, H.,	"	1873, Aug.	3rd c. Lgtkpr.	1873, Oct.	"	"	1862, March, resigned. 1863, Jany., rejoined. 1863, April, resigned. 1867, March, rejoined.
Pratt, G. S.,	American,	1861, Sept.	Tidewaiter, ...	1869, July	Tidewaiter, ...	Deceased.	
Preble, F. M.,	"	1868, March	"	1868, "	"	Resigned.	
Prior, Frederick Hamilton, .	British, ...	1875, Sept.	Watcher,	1875, Oct.	Watcher,	Discharged.	
Quelch, C. B.,	British, ...	1865, June	Tidewaiter, ...	1866, April	Tidewaiter, ...	Resigned.	
Quincey, —,	"	1863, Jany.	"	1863, Jany.	"	Discharged.	
Quincey, A.,	"	1864, May	"	1864, June	"	"	
Quinton, W.,	"	1861, July	"	1861, Nov.	"	Resigned.	
Raeburn, G.,	—	1860, July	Tidewaiter, ...	1860, Dec.	Tidewaiter, ...	Resigned.	
Ramsdell, O. J.,	American,	1863, Jany.	Watcher,	1863, May	Watcher,	Discharged.	
Ray, F. J.,	British, ...	1868, Dec.	Harbour Mstr.	1870, June	Harbour Mstr.	Resigned.	
Read, T.,	—	—	—	1865, Aug.	Tidewaiter, ...	Discharged.	
Rebeck, J. G.,	British, ...	1866, May	Lightkeeper, ...	1875, "	Assist. Lgtkpr.	Resigned.	
Rennie, D.,	"	1861, July	Lorchaman, ...	1861, July	Lorchaman, ...	Discharged.	
Regan, W.,	"	1865, June	Tidewaiter, ..	1866, March	Tidewaiter, ...	Resigned.	
Reilly, F. E.,	"	1860, —	"	1863, April	"	"	
Rhodes, G.,	"	1863, Feb.	"	"	"	"	
Rhodes, C. H.,	—	1864, April	"	1864, July	"	—	

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Rice, R.	British, ...	1863, Oct.	Tidewaiter, ...	1865, June	Tidewaiter, ...	Resigned.	
Richardson, S.	American,	" March	Watcher,	1864, July	"	"	
Richdale, A.	Norwegian,	1861, Aug.	Tidewaiter, ...	1861, Aug.	"	Deceased.	
Rickaby, R.	British, ...	1860, "	"	" July	"	Discharged.	
Ring, Augustus,	"	1870, "	Chief Officer, ...	1874, Sept.	1st Officer, ...	Resigned.	
Ritchie, J.	—	1861, May	Tidewaiter, ...	1862, May	Tidewaiter, ...	—	
Ritchie, J.	British, ...	" June	"	1875, July	Tidesurveyor, ...	Discharged.	
Roach, J.	"	1863, Jany.	Watcher,	1866, Aug.	Tidewaiter, ...	Resigned.	
Roach, J.	"	"	Tidewaiter, ...	1874, Jany.	Assist. Examr.	Discharged.	
Robbins, A.	American,	1865, —	"	1867, Aug.	Tidewaiter, ...	Deceased.	
Roberts, T.	British, ...	1863, May	"	1865, Dec.	"	"	
Roberts, John,	"	1874, July	Assist. Lgtkpr.	1874, Sept.	Assist. Lgtkpr.	Resigned.	
Robinson, P.	—	1855, Nov.	—	1856, Dec.	Lgtship. Capt.	—	
Robinson, F. S.	—	1859, Dec.	Tidewaiter, ...	1859, "	Tidewaiter, ...	—	
Robinson, —,	British, ...	1862, July	"	1862, "	"	Discharged.	
Robinson, J.	"	" Nov.	Lorchaman, ...	"	Lorchaman, ...	"	
Robinson, T.	"	1867, Jany.	Watcher,	1867, Sept.	Watcher,	"	
Robson, W. J.	"	1864, June	Tidewaiter, ...	1864, July	Tidewaiter, ...	Deceased.	
Robson, T.	German, ...	1863, Dec.	"	1865, "	"	Resigned.	

Rogers, J. H.,	British, ...	1862, Feb.	"	1863, March	"	"
Rogers, G.,	"	1860, Nov.	"	"	"	"
Romer, John E. S.,	German, ...	1862, Sept.	"	1864, Jany.	"	—
Rooke, Alfred John,	British, ...	1873, Dec.	3rd c. Tidewtr.	1876, May	3rd c. Tidewtr.	Discharged.
Ross, John,	"	1861, July	Tidewaiter, ...	1862, July	Tidewaiter, ...	Resigned.
Ross, F.,	American,	1862, Sept.	"	1863, Dec.	"	"
Ross, R.,	British, ...	1868, June	{ Gas Engr. } { Peking, }	1870, Sept.	{ Gas Engr. } { Peking, }	"
Rotenstein, H.,	—	1863, Sept.	Tidewaiter, ...	1864, Jany.	Tidewaiter, ...	Dismissed.
Rothwell, W. G.,	British, ...	"	Watcher,	1863, March	Watcher,	Resigned.
Rowse, J.,	American,	1862, May	—	"	Dep. Hbr. Mstr.	"
Rumson, J.,	British, ...	1863, March	Watcher,	1866, April	Tidewaiter, ...	"
Sadler, J.,	—	1859, Sept.	Tidewaiter, ...	1859, Oct.	Tidewaiter, ...	—
Sadler, J.,	—	"	"	"	"	—
Salai, Ibrahim,	British, ...	1872, Oct.	Lightkeeper, ...	1873, March	Assist. Lgtkpr.	Discharged.
Sanways, J.,	"	1861, May	Tidewaiter, ...	1868, Dec.	4th c. Tidesvr.	"
Sand, G. J.,	—	"	"	1861, May	Tidewaiter, ...	—
Sanders, C.,	British, ...	1862, "	"	1862, Sept.	"	Deceased.
Sanders, C. O.,	"	1863, Feb.	"	1863, April	"	"
Sandford, E. T.,	—	1862, May	"	1862, May	"	Resigned.
Saunders, W.,	British, ...	1860, Dec.	"	1861, March	"	"

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Savage, P. C.,	British, ...	1870, May	Chief Officer,...	1871, April	Chief Officer,...	Discharged.	
Scarlett, James W.,	American,	1861, Sept.	Tidewaiter, ...	1863, Aug.	Tidewaiter, ...	"	
Scead, C. E.,	British, ...	1863, Oct.	"	" Nov.	"	Resigned.	
Schluters, C.,	German,...	1862, Sept.	"	1867, Jany.	"	"	
Schröm, G. W.,	"	1868, April	3rd c. Tidewtr.	1869, Aug.	3rd c. Tidewtr.	Discharged.	
Schultz, C.,	"	1871, Oct.	Watcher,	1872, June	Watcher,	"	
Schulze, A.,	"	1869, Jany.	3rd c. Tidewtr.	1870, Oct.	3rd c. Tidewtr.	Resigned.	
Scott, F.,	British, ...	1872, "	Chief Officer,...	1872, June	Ag. Chf. Officer,	Discharged.	
Sedger, Henry,	"	1863, April	Tidewaiter, ...	1864, Feb.	Tidewaiter, ...	Resigned.	
Servoss, G. H.,	—	1859, Nov.	"	"	"	Discharged.	
Seven, H.,	Dutch, ...	1865, April	Lightship Capt.	1869, "	Lightship Capt.	Resigned.	
Seymour, C.,	British, ...	1861, "	Tidewaiter, ...	1861, April	Tidewaiter, ...	Discharged.	
Sharp, S.,	"	1863, Jany.	"	1870, July	"	"	
Sharpe, R.,	"	" May	"	1873, Oct.	Chief Examr.,	Resigned.	
Shaw, Alexander,	"	1870, May	2nd Engineer,...	—	—	—	
Shaw, Harry Kenan Rowe,	"	1876, "	Prob. Tidewtr.	1876, July	Prob. Tidewtr.	Discharged.	
Shay, G.,	American,	1862, Aug.	Tidewaiter, ...	1863, April	Tidewaiter, ...	Resigned.	
Sheil, P. S.,	British, ...	1863, Dec.	"	1864, Dec.	"	"	
Shepherd, G.,	"	" Oct.	—	" July	Tidesurveyor,...	Deceased.	

Shrubsole, E.,	"	1862, June	Tidewaiter, ...	1863, Feb.	Tidewaiter, ...	Resigned.
Shrubsole, E. C.,	"	1866, "	"	1866, June	"	Discharged.
Shuttleworth, H.,	"	1862, Dec.	—	1863, Aug.	Dep. Hbr. Mstr.	Resigned.
Siddons, T. W.,	"	1863, Oct.	Tidewaiter, ...	1865, Oct.	Tidewaiter, ...	"
Simpson, C.,	—	1860, Aug.	Lorchaman, ..	1860, "	Lorchaman, ...	Discharged.
Sinclair, C.,	—	" Sept.	Tidewaiter, ...	" "	Tidewaiter, ...	"
Sjoholm, J.,	Danish, ...	1866, April	"	1866, Aug.	"	Resigned.
Sjölund, Pehr Oscar,	Swedish, ...	1874, June	2nd Mate,	1876, Feb.	Prob. Lghtkpr.	"
Small, E. G.,	American,	1863, Jany.	Tidewaiter, ...	1872, July	Assist. Tidesvr.	"
Smith, J.,	—	1860, Oct.	"	1861, Feb.	Tidewaiter, ...	"
Smith, W. McG.,	British, ...	1861, June	"	1862, May	"	"
Smith, W.,	—	1862, "	"	" Sept.	"	—
Smith, W. M.,	British, ...	" "	"	" "	"	Resigned.
Smith, H. A.,	"	July	"	" "	"	"
Smith, Ch.,	—	" June	"	" Dec.	"	"
Smith, J. H.,	British, ...	1859, Oct.	—	1863, July	Tidesurveyor, ..	Deceased.
Smith, C.,	"	1862, Feb.	Tidewaiter, ...	" Sept.	Tidewaiter, ...	Discharged.
Smith, Charles Henry,	American,	1863, "	"	—	—	—
Smith, C. H.,	German, ..	" Dec.	"	1865, Aug.	Tidewaiter, ...	Discharged.
Smith, R.,	British, ...	1864, Oct.	—	1866, July	Capt. of Alert,	"
Smith, J. H.,	"	1859, Aug.	—	" Dec.	Tidesurveyor, ..	Deceased.
Smith, J.,	"	1866, April	Tidewaiter, ...	1867, Jany.	Tidewaiter, ...	"

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Smith, C. J.,	British, ...	1865, Aug.	—	1870, April	Godown Keeper	Discharged.	
Smith, C. J.,	" ...	1868, "	Tidewaiter, ...	1870, May	Tidewaiter, ...	"	
Smith, M. L.,	American,	1859, April	"	1874, March	Tidesurveyor, ...	Resigned.	
Somers, H.,	—	1859, Jany.	"	1859, Sept.	Tidewaiter, ...	"	
Somerville, H.,	British, ...	" Feb.	"	1861, April	" ...	"	
Southgate, J. W.,	"	1872, April	Watcher,	—	—	—	
Spalding, G.,	"	1861, July	Lorchaman, ...	1862, Jany.	Lorchaman, ...	Discharged.	
Spencer, S.,	"	" June	Tidewaiter, ...	1868, Oct.	Tidewaiter, ...	"	1866, Aug., resigned. 1867, June, rejoined.
Sproales, H.,	"	1860, Feb.	"	1860, "	"	Resigned.	
Stackpole, J. C.,	"	1866, April	"	1868, Sept.	"	"	
Stanley, A. H.,	American,	" July	"	1866, Nov.	"	"	
Stead, C. J.,	British, ...	1863, Sept.	"	1864, Aug.	"	"	
Steedman, J.,	"	" Aug.	"	1863, Sept.	"	"	
Steinströhn, A.,	German, ...	" Nov.	"	1868, Jany.	"	Discharged.	
Stent, W. G. M.,	—	" Sept.	"	1863, Dec.	"	—	
Stent, W. G. M.,	British, ...	1864, Jany.	{ In charge of Customs' Godown, }	1867, Sept.	4th c. Tidesvt.	Discharged.	
Stenton, R.,	—	1863, Sept.	Tidewaiter, ...	1863, Dec.	Tidewaiter, ...	—	
Stephens, R.,	British, ...	1861, Jany.	"	1862, May	"	Discharged.	
Stephens, R.,	American,	" April	"	1863, "	"	"	

Stephens, R.,	British, ...	—	—	1864, April	" ...	Resigned.
Stevens, —,	"	1861, Jany.	Tidewaiter, ...	1862, May	"	Discharged.
Stove, Thomas,	"	1875, June .	Watcher,	1875, Aug.	Watcher,	"
Stretch, W.,	"	1872, Jany.	Atg. 2nd Engnr.	1873, May	2nd Engineer,...	Resigned.
Stuart, A.,	"	1864, May	Tidewaiter, ...	" Feb.	2nd c. Tidewtr.	Discharged.
Stuart, W.,	"	1863, July	"	1874, Sept.	1st "	Deceased.
Stuart, Alexander,	"	1873, Dec.	Lightkeeper, ...	" Dec.	Assist. Lgtrkpr.	Resigned.
Sullivan, J.,	"	1861, July	Tidewaiter, ...	1862, Aug.	Tidewaiter, ...	Discharged.
Sullivan, J.,	"	1863, Jany.	"	1863, Sept.	"	"
Swainson, George,	—	1870, June	2nd Lightkpr.	1873, April	Lightkeeper, ...	Resigned.
Sweet, Albert,	British, ...	1873, "	3rd c. Tidewtr.	1875, Aug.	3rd c. Tidewtr.	Discharged.
Sweeny, A.,	"	1863, Jany.	Tidewaiter, ...	1863, Sept.	Tidewaiter, ...	"
Swete, J. M.,	"	1861, April	—	" April	Tidesurveyor, ...	Deceased.
Talbot, W. W.,	British, ...	1866, April	Watcher,	1867, Sept.	Tidewaiter, ...	Resigned.
Tattersell, Nicholas,	"	1868, "	Tidewaiter, ...	1876, April	1st c. Tidewtr.	Discharged.
Taylor, Jno.,	Dutch, ...	1864, July	"	1864, Nov.	Tidewaiter, ...	"
Taylor, Christmas Sebastopol, .	British, ...	1874, Dec.	3rd Lightkpr.	1875, April	3rd Lightkpr.	Resigned.
Templemore, Frederick William.	"	1872, Feb.	3rd c. Tidewtr.	" Jany.	2nd c. Tidewtr.	"
Templeton, W. J.,	"	1863, Oct.	Tidewaiter, ...	1863, Oct.	Tidewaiter, ...	Discharged.
Tengquist, Charles,	Swedish, ..	1875, Feb.	Quarter Mstr.	1875, July	Quarter Mstr.	Resigned.

{ 1870, Feb.,
discharged.
1873, Jany.,
rejoined.

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Thomas, T.,	British, ...	1866, Sept.	Tidewaiter, ...	1867, Oct.	Tidewaiter, ...	Discharged.	
Thompson, J. W.,	"	1863, Jany.	Watcher,	1863, March	Watcher,	Resigned.	
Thompson, Anson Dickson, .	American,	" April	Tidewaiter, ...	" Nov.	Tidewaiter, ...	Discharged.	
Thompson, Charles,	German,...	1865, Oct.	"	1866, Jany.	"	Resigned.	
Thompson, G.,	British, ...	1866, April	Watcher,	1867, May	"	Discharged.	
Thuran, E.,	—	1863, Dec.	Tidewaiter, ...	" Sept.	1st c. Tidewtr.	Resigned.	
Todd, Robert,	—	1859, Oct.	"	1859, Nov.	Tidewaiter, ...	—	
Todd, S. C.,	British, ...	1863, May	"	1863, June	"	Resigned.	
Todd, G. M.,	"	" Aug.	"	1871, May	1st c. Tidewtr.	Discharged	
Tookey, Cameron,	"	1861, "	—	—	—	—	
Torelli, P.,	Italian, ...	1865, Jany.	Tidewaiter, ...	1865, March	Tidewaiter, ...	Resigned.	
Tozer, John,	British, ...	1864, June	"	" April	"	Discharged.	
Trannack, R.,	"	1862, May	—	1862, June	Lightship Capt.	Resigned.	
Tucker, B. W.,	American,	1860, June	Tidewaiter, ...	1860, Aug.	Tidewaiter, ...	"	
Turvey, E.,	British, ...	1874, April	Watcher,	1874, "	Watcher,	Deceased.	
Underhill, —,	British, ...	1870, July	Gunner,.....	—	—	—	

Vassallo, L. G.,	Austrian,	1868, Nov.	Commander, ...	1871, July	Commander, ...	Resigned.
Veal, James H.,	American,	1874, Sept.	Lightkeeper, ...	1874, Sept.	Prob. Tidewtr.	Discharged.
Verhado, Francis,	British, ...	" April	Assist. Lgtkpr.	" July	Assist. Lgtkpr.	"
Verschuwo, K. S.,	Dutch, ...	1864, Sept.	Tidewaiter, ...	1864, Dec.	Tidewaiter, ...	"
Vian, C. F.,	—	1859, May	"	1860, May	"	"
Videmore, H.,	British, ...	1860, Aug.	Lorchaman, ...	" Sept.	Lorchaman, ...	"
Vincent, W. T.,	American,	1861, Dec.	Tidewaiter, ...	1869, Nov.	1st c. Tidewtr.	Resigned.
Vogeler, J. C. L.,	German, ...	1859, July	—	1871, Aug.	Examiner,	Deceased.
Voisin, F.,	British, ...	1863, Oct.	Tidewaiter, ...	1866, Sept.	Tidewaiter, ...	Discharged.
Wade, J. C.,	British, ...	1863, March	Watcher,	1863, Sept.	Watcher,	Discharged.
Wade, E.,	American,	" Feb.	"	" Nov.	Tidewaiter, ...	"
Wake, E.,	British, ...	1872, "	Atg. 2nd Officer	1872, Aug.	Atg. 1st Officer,	"
Wakeman, H. S.,	—	1861, April	—	1862, "	Capt. str. <i>Pluto</i> ,	—
Wakeman, H. S.,	British, ...	" June	—	1863, April	Lightship Capt.	Resigned.
Wakfer, John,	"	1872, April	Diver,	1875, Oct.	Diver,	Deceased.
Walker, —,	"	1862, July	Tidewaiter, ...	1862, July	Tidewaiter, ...	Discharged.
Walker, W. F.,	American,	1864, Oct.	"	1872, April	1st c. Tidewtr.	Resigned.
Wallis, C.,	British, ...	1861, Nov.	"	1862, Nov.	Tidewaiter, ...	"
Walter, W.,	"	1862, July	"	" "	"	Deceased.
Walter, J.,	American,	1863, May	"	1863, July	"	Resigned.

{ 1862, March, resigned.
 1863, Feb., rejoined.
 1865, June, resigned.
 1866, Sept., rejoined.

Out-door.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Walton, J. F.,	British, ...	1861, Nov.	Tidewaiter, ...	1862, Aug.	Tidewaiter, ...	Discharged.	
Walton, Henry Naylor,	"	1873, "	3rd c. Tidewtr.	1874, Jany.	3rd c. Tidewtr.	"	
Ward, J.,	"	1863, "	Tidewaiter, ...	1864, "	Tidewaiter, ...	Resigned.	
Warden, J.,	"	1854, July	Assist. Tidesvr.	1856, Aug.	Tidesurveyor, ...	"	
Waters, D. W.,	American,	1867, Aug.	Tidewaiter, ...	1869, Sept.	Tidewaiter, ...	"	
Watkins, G.,	--	1859, Nov.	"	1861, April	"	"	
Watkins, O. P.,	British, ...	1867, Oct.	"	1868, Feb.	"	Discharged.	
Watson, W.,	—	1860, April	"	1860, Aug.	"	"	
Watson, John,	British, ...	1863, Feb.	"	1863, July	"	Deceased.	
Watts, A. C.,	—	1861, June	"	1861, Dec.	"	Resigned.	
Weatherell, W. J. (formerly } Emery, J. W.),	British, ...	1863, April	"	1872, June	Assist. Examr.,	"	
Weaver, Edward Payson,	American,	1875, July	3rd c. Tidewtr.	1875, Oct.	3rd c. Tidewtr.	"	
Webster, H.,	—	1860, Jany.	Tidewaiter, ...	1860, Feb.	Tidewaiter, ...	Discharged.	
Webster, Ebenezer,	British, ...	1863, "	"	1863, July	"	"	
Webster, Horace,	American,	"	"	" Aug.	"	Resigned.	
Webster, W.,	British, ...	1867, "	"	1867, April	"	"	
Webster, A. G.,	—	1870, Oct.	1st Mate,	1871, March	1st Mate,	Discharged.	
Weed, G. N.,	American,	1859, Nov.	Lorchaman, ...	1861, April	Lorchaman, ...	"	
Weiland, F. A.,	German, ...	1861, July	Tidewaiter, ...	1862, "	Tidewaiter, ...	Resigned.	

Wellings, Thomas,	British, ...	1873, March	R. P. Constable,	1874, May	R. P. Constable,	"
Wells, S.,	—	—	—	1864, Dec.	Tidewaiter, ...	Discharged.
Welsh, F.,	American,	1861, May	Tidewaiter, ...	1862, June	"	Resigned.
Welsh, D.,	British, ...	1865, June	Watcher,	1867, Aug.	"	Discharged.
Welsh, Edward,	American,	1867, Feb.	"	1876, Feb.	Prob. Lightkpr.	Resigned.
Wendt, A. B.,	German,...	1868, May	3rd c. Tidewtr.	1869, July	3rd c. Tidewtr.	Discharged.
Wheeler, W.,	British, ...	1860, Sept.	Tidewaiter, ...	1875, Dec.	Assist. Examr.	"
White, T. G.,	—	1859, Nov.	"	1860, Jany.	Tidewaiter, ...	—
White, —,	British, ...	1862, Feb.	"	1863, July	"	Discharged.
White, H. E.,	American,	1868, June	"	1870, March	"	"
Whitfield, James,	British, ...	1862, "	"	1867, June	Actg. Tidesvr.	Deceased.
Whyte, J.,	"	1863, May	Lightship Capt.	1863, May	Lightship Capt.	Discharged.
Wichmann, J.,	German,...	1866, April	Tidewaiter, ...	1869, Feb.	2nd c. Tidewtr.	"
Willey, Thomas,	British, ...	" Aug.	Chief Lightkpr.	1874, Sept.	Lightkeeper,...	Resigned.
Wilkie, A.,	"	1861, May	Tidewaiter, ...	1861, July	Tidewaiter, ...	Discharged.
Wilkie, James,	"	1873, Aug.	Watcher,	1875, April	3rd c. Tidewtr.	"
Wilkinson, T.,	"	1866, Dec.	Tidewaiter, ...	1871, Sept.	1st "	"
Williams, R. S.,	American,	1863, Aug.	"	1863, Aug.	Tidewaiter, ...	Deceased.
Williams, C.,	British, ...	" Sept.	"	1865, June	"	"
Williams, G. W.,	American,	1864, April	"	" July	"	Resigned.
Williams, C. H.,	British, ...	1868, "	3rd c. Tidewtr.	1870, March	3rd c. Tidewtr.	Discharged.
Williams, Martin,	"	1875, Sept.	Prob. Lightkpr	1875, Dec.	Prob. Lightkpr.	Resigned.

{ 1869, May,
resigned.
1875, Aug.,
rejoined.

NAME.	Nationality.	First Appointment.		Withdrawal from the Service.			Remarks.
		Date.	Position.	Date.	Position.	Mode.	
Wilson, W.,	British, ...	1860, Oct.	Tidewaiter, ...	1861, Feb.	Tidewaiter, ...	Resigned.	
Wilson, E.,	"	1863, Sept.	Watcher,	1863, Nov.	Watcher,	Deceased.	
Wilson, C.,	Swedish, ...	" Oct.	Tidewaiter, ...	1864, Oct.	Tidewaiter, ...	Resigned.	
Wilson, J.,	Russian, ...	1864, Sept.	Watcher,	1865, March	Watcher,	"	
Wilson, J. E.,	British, ...	1865, April	Tidewaiter, ...	" July	Tidewaiter, ...	Deceased.	
Wilson, J.,	"	1862, Aug.	—	1867, Feb.	Tidesurveyor, ...	Resigned.	
Wilson, C.,	"	1871, "	Assist. Lgtpkr.	1871, Dec.	1st Lightkpr.	Discharged.	
Wilson, Joseph,	German, ...	1873, Dec.	Watcher,	1874, Jany.	Watcher,	"	
Wilson, Joseph,	"	1874, April	Assist. Lgtpkr.	" Aug.	"	Resigned.	
Winchcombe, G.,	—	1865, Oct.	Tidewaiter, ...	1865, Nov.	Tidewaiter, ...	—	
Wood, R.,	British, ...	1863, June	"	1864, June	"	Discharged.	
Woods, G.,	"	—	—	1866, April	"	Resigned.	
Woodward, F.,	"	1861, May	Tidewaiter, ...	1861, Aug.	"	Deceased.	
Woolcock, H. C.,	"	1863, Oct.	"	1865, Nov.	"	"	
Woolf, A. L.,	"	1865, "	Watcher,	1871, July	2nd c. Tidewtr.	"	
Worth, J.,	"	" March	Tidewaiter, ...	1866, March	Tidewaiter, ...	Discharged.	
Wright, J.,	"	1861, July	"	1861, Nov.	"	"	
Wright, M.,	"	1868, March	"	1868, July	"	"	
Wright, W. A.,	"	1863, Sept.	Asst. Hbr. Mstr.	1870, Aug.	Tdsvr. & Hr. Mr.	Resigned.	

Wilson, W.
 Wilson, E.
 Wilson, C.
 Wilson, J.
 Wilson, J. E.
 Wilson, J.
 Wilson, C.
 Wilson, Joseph
 Wilson, Joseph
 Winchcombe, G.
 Wood, R.
 Woods, G.
 Woodward, F.
 Woolcock, H. C.
 Woolf, A. L.
 Worth, J.
 Wright, J.
 Wright, M.
 Wright, W. A.

Out-door.

Wrighton, J.,	"	1862, "	Tidwaiter, ...	1865, April	Tidwaiter, ...	"
Wrighton, J.,	American,	1865, May	"	1866, Aug.	"	Deceased.
Wyman, W.,	—	1855, July	—	1855, Sept.	Mate,.....	—
Wyon, FitzJames,	British, ...	1861, "	Tidwaiter, ...	1863, July	Examiner,.....	Discharged.
Yates, W. R.,	—	1859, Sept.	Tidwaiter, ...	1859, Oct.	Tidwaiter, ...	—
Young, C.,	American,	1862, Dec.	"	1863, Jany.	"	Discharged.
Yule, D.,	—	1859, "	"	1860, March	"	"
Zappey, Edward,	German, ..	1868, Sept.	Chief Officer,...	1870, Jany.	Chief Officer,...	Discharged.
Zengerlien, J.,	Swedish,..	1869, "	3rd c. Tidewtr.	" March	3rd c. Tidewtr.	"

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