

*Admiralty, August 20, 1883.*

THE Lords Commissioners of the Admiralty, with the concurrence of the Lords Commissioners of the Treasury, hereby give notice that the following situation is added to Schedule B of the Order in Council dated 4th June, 1870, relative to the Civil Service, viz. :—

The situation of Computer in the Royal Observatory, Greenwich.

#### NOTICE TO MARINERS.

(No. 218.)—ENGLAND—WEST COAST.

*South Bishop Lighthouse—Explosive Fog Signal.*  
WITH reference to Notice to Mariners, No. 44, of 14th February, 1883, on the intended establishment of an explosive fog signal at the South Bishop Lighthouse.

The Trinity House, London, has given notice, dated 24th July, 1883, that the fog signal has been established at the above-named lighthouse.

The signal consists of two loud reports, following each other in quick succession, produced by means of a powerful rocket, and will, during thick or foggy weather, be repeated every fifteen minutes.

The fog bell will also be sounded as hitherto.

By command of their Lordships,

*Fredk. J. Evans, Hydrographer.*

Hydrographic Office, Admiralty, London,  
2nd August, 1883.

This Notice affects the following Admiralty Charts :—English Channel, Nos. 1598, 2675*b*; Ireland, General, No. 1824*a*; Irish Channel, No. 1825*b*; Bristol Channel to New Quay, No. 1410; Ramsey Sound, No. 1482. Also, Admiralty List of Lights in the British Islands, 1883, No. 458; and Sailing Directions for the West Coast of England, 1876, page 16.

#### NOTICE TO MARINERS.

(No. 219.)—NEW ZEALAND.—NORTH ISLAND—HAURAKI GULF.

(1.) *Moko Hinou Islands—Flashing Light on Burgess Islet.*

WITH reference to Notice to Mariners, No. 165 (2), of 21st June, 1883, on the postponement of the exhibition of the light from a lighthouse in course of construction on Burgess Islet, Moko Hinou Islands, northern entrance to Hauraki Gulf; and of a red sector to be shown from Tiri Tiri Lighthouse.

The Government of New Zealand has given further notice; that on the 18th June, 1883, the light would be exhibited from Burgess Islet.

The light is a flashing white light, showing a flash every ten seconds, elevated 385 feet above the sea, and in clear weather should be visible from a distance of 26 miles.

The illuminating apparatus is of the first order.

The lighthouse is 46 feet high, and painted white.

Position, lat. 35° 55' 15" S., long. 175° 8' 47" E.

(2.) *Red Sector from Tiri Tiri Lighthouse.*

Also gives notice, that on 18th June, 1883, a red sector of about 23° would be shown from the light on Tiri Tiri Island, between the bearings S.  $\frac{1}{4}$  E. and S.S.E.  $\frac{1}{4}$  E.

[The bearings are magnetic. Variation 13 $\frac{1}{2}$ ° Easterly in 1883.]

By command of their Lordships,

*Fredk. J. Evans, Hydrographer.*

Hydrographic Office, Admiralty, London,  
2nd August, 1883.

This Notice affects the following Admiralty  
No. 25261. B

Charts :—South Pacific Ocean, Western Sheet, No. 788; New Zealand Islands, No. 1212; Monganui Bluff to Manakau Harbour, No. 2543. Also, Admiralty List of Lights in South Africa, 1883, page 46, No. 509; and New Zealand Pilot, 1875, pages 16, 18.

#### NOTICE TO MARINERS.

(No. 220.)—NORWAY—SOUTH AND WEST COASTS.

*Lights experimentally exhibited.*

THE Norwegian Government has given notice, that in the autumn of 1883, a light will be experimentally exhibited from each of the following places on the south and west coasts of Norway :—

The lights are from lamps of mineral oil, and will be kept burning by day and night :—

1. Stangholm, near Grimstad. Position approximate, lat. 58° 21' 30" N., long. 8° 42' 30" E.

2. Haaßen Island, southward of Grimstad. Position approximate, lat. 58° 18' 30" N., long. 8° 36' 30" E.

3. Rivingen Island, southward of Homborgö Island. Position approximate, lat. 58° 14' 45" N., long. 8° 28' 45" E.

4. Fladö Rock, near Rangnene Island, Bergen's Lead. Position approximate, lat. 60° 15' 45" N., long. 5° 11' 30" E.

5. Nauet Rock, south-east of Sjelanger. Position approximate, lat. 60° 34' 0" N., long. 4° 59' 30" E.

6. Nordskot, near Grotösund, Nordland.

7. Andersodden, near Grotösund Nordland.

NOTE.—No. 6 light in line No. 7 light, leads between the shallows outside Nordskot.

8, 9, 10, 11. Four lamps in the channels leading to Röst, Lofoten Islands.

12. Græsholmen, in Tielsund. Position approximate, lat. 68° 40 $\frac{1}{2}$ ' N., long. 16° 40' E.

13. Tonsnes Shoal, north of Tromsö. Position approximate, lat. 69° 45 $\frac{1}{2}$ ' N., long. 19° 5 $\frac{1}{2}$ ' E.

Further notice will be given relating to the above lights.

CAUTION.—As these lights will not be attended by resident light-keepers, mariners must not place too much reliance upon them.

By command of their Lordships,

*Fredk. J. Evans, Hydrographer.*

Hydrographic Office, Admiralty, London,  
3rd August, 1883.

This Notice temporarily affects the following Admiralty Charts :—

Baltic Sea, No. 2842*a*; North Sea, No. 2182*b*; Christiansand to Sandö, No. 2328; Skagerrak or Sleeve, No. 2289. Also, temporarily, Admiralty List of Lights in the North Sea, &c., 1883, page 66; Norway Pilot, Part I, 1854, pages 34–39 (1, 2, and 3 only).

Bergen to Stav Fiord, No. 2291; Karmö to Bergen, No. 2304. Fleina to Vest Fiord, No. 2311; Lofoten Islands to Andö, No. 2312; Andö to Helgö, No. 2313. Also, temporarily, Admiralty List of Lights in the North Sea, 1883, pages 70, 76; Norway Pilot, Part II, pages 118, 148, 164, 339, 346, 380 (4 to 13 only).

#### NOTICE TO MARINERS.

(No. 221.)—ADRIATIC—ITALY.

*Vieste—Santa Croce Light Uncertain.*

INFORMATION has been received from Vice-Admiral the Right Hon. Lord John Hay, K.C.B., Commander-in-Chief, Mediterranean Station, that it was observed in H.M.S. "Alexandra," when passing Santa Croce Rocks, on the morning of the 4th July, 1883, between