

NOTICE TO MARINERS.

(No. 4.)—BORNEO—NORTH-EAST COAST.

Shoal South-Westward of Peri Bank.

INFORMATION has been received, from Commander Day, H.M.S. "Pegasus," of the existence of a coral reef lying S.W. by W. about 11 miles from Peri Bank, and 23 miles north-west of Tambisan Island:—

The "Pegasus" was anchored in 30 fathoms about 3 cables southward of the shoal—on examination, it was found to extend nearly one mile in a north-west and south-east direction, with a breadth of 4 cables; the depths over this ridge being 12 to 15 feet, thence increasing to 5 fathoms at the distance of about 20 yards, and deepening quickly to 8, 17, and 20 fathoms. The shoal consists of coral with large boulders interspersed, and the bottom was distinctly visible in depth of 10 to 12 fathoms.

Position as given, lat. 5° 42' 00" N., long. 118° 46' 30" E.

[The bearing is magnetic. Variation 1¼° Easterly in 1883].

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

8th January, 1883.

This Notice affects the following Admiralty Charts:—China Sea, southern portion, No. 2660b; Sulu Archipelago, No. 2576.

NOTICE TO MARINERS.

(No. 5.)—MEDITERRANEAN—ADRIATIC.

GULF OF TRIESTE.

(1.) *Harbour Light at Isola.*

THE Austrian Government has given notice, dated 15th December, 1882, that a harbour light is now exhibited from a wooden standard (27 yards from the shore) on Point del Gallo, St. Pietro Rock, Port Isola.

The light, elevated 16 feet above the sea, shows a fixed white light between the bearings of S.W. by W., through south, and S.E. by S., and a fixed red light between the bearings of S.E. by S., through north, and N.W. by N.

Position, lat. 45° 32' 30" N., long. 13° 39' 35" E.

GULF OF VENICE.

(2.) *Port Pola—Fog Signal on board Light-Vessel.*

Also, dated 11th and 15th December, 1882, that a fog signal has been established on board the light-vessel placed northward of Olivi Islet, Port Pola.

The signal is a hand horn, which, during thick and foggy weather, will give two consecutive blasts every quarter of an hour during the day.

NOTE.—Should the signal be specially intended to guide the regular steam-vessels arriving or departing during the night, then, half an hour before the expected arrival or known departure of such vessels, the horn will give two consecutive blasts every two minutes, until the vessel has passed the light-vessel. Should a steam-vessel wish to leave the port at night during foggy weather, notice must be given to the Harbour Master of the hour of intended leaving, and the horn will then be sounded at the hour named.

BRAZZA ISLAND—NORTH COAST.

(3.) *Harbour Light at Povie.*

Also, dated 15th December, 1882, that a harbour light is now exhibited on the eastern (St. Antonio) point of the Port of Povie, north coast of Brazza Island.

The light is a fixed white light.

Position approximate, lat. 43° 20' 30" N. long. 16° 49' 50" E.

[The bearings are magnetic. Variation 10¼° Westerly in 1883.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

8th January, 1883.

This Notice affects the following Admiralty Charts:—Adriatic, No. 1440 (1 and 3); Gulfs of Venice and Trieste, No. 201 (1 only); Gulf of Trieste, No. 1434 (1 only); Port Pola, No. 202 (2 only); Zirona Channel to Curzola, No. 2712 (3 only). Also, Admiralty List of Lights in the Mediterranean, 1883, Nos. 423a, 442, 510f; and Mediterranean Pilot, Vol. III, 1880, pages 102, 115, 190.

NOTICE TO MARINERS.

(No. 6.)—ENGLAND—SOUTH-EAST COAST.

(1.) *The Downs—Wreck-Marking Vessel Removed.*

WITH reference to Notice to Mariners, No. 244 (1), of 10th December, 1881, on placing a wreck-marking vessel south-eastward of the ship "British Navy," sunk in The Downs:—

The Trinity House, London, has given further notice, dated 19th December, 1882, that there being 26½ feet at low water spring tides over the wreck, the wreck-marking vessel has been removed.

SCOTLAND—EAST COAST.

(2.) *Aberdeen Harbour—Lights on South Breakwater Re-Exhibited.*

With reference to Notice to Mariners, No. 282 (2), of 21st December, 1882, that the distinguishing lights on the tower of the South Breakwater, Aberdeen Harbour had been extinguished during a gale, and could not be again exhibited until repaired:—

The Aberdeen Harbour Commissioners have given further notice, dated 21st December, 1882, that the lights are re-exhibited.

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

8th January, 1883.

This Notice affects the following Admiralty Charts:—

(1.) North Sea, No. 2182a; Dover and Calais to Orfordness, No. 1406; Dungeness to the Thames, No. 1895; The Downs, No. 1828. Also, Admiralty List of Lights in the British Islands, 1883, page 14; and Channel Pilot, Part I, 1878, pages 251, 253.

(2.) Scotland, East Coast, with plan of Aberdeen Harbour, No. 2397a; Aberdeen Harbour, No. 1446. Also, Admiralty List of Lights in the British Islands, 1883, No. 262; and North Sea Pilot, Part II, 1875, page 126.

NOTICE TO MARINERS.

(No. 7.)—AFRICA—WEST COAST.

COAST OF ANGOLA.—ST. PAUL DE LOANDO.

Fixed Light on Loando Reef, withdrawal of Light-Vessel.

WITH reference to Notice to Mariners, No. 81 (2), of 5th May, 1882, on the exhibition, probably in April, 1882, of a light from a small lighthouse erected on the north-east extremity of Loando Reef at the entrance of that harbour:—

The Portuguese Government has given notice, dated 15th December, 1882, that the light is now exhibited from a lighthouse erected in a depth of about 18 feet water.

The light is a fixed white light, elevated 40 feet above the sea, and should be visible in clear weather from a distance of 10 miles.

Position, lat. 8° 45' 15" S., long. 13° 16' 00" E.