

(3.) Cape Promontore to Grossa Island, No. 2711; ports and anchorages in Gulf of Quarnero, No. 1561. Also, Admiralty List of Lights in the Mediterranean, 1883, page 42; and Mediterranean Pilot, Vol. III, 1880, page 141.

NOTICE TO MARINERS.

(No. 248.)—MALACCA STRAIT.

(1.) *Formosa Bank Light-Vessel—Temporary Alteration.*

THE Government of the Straits Settlements has given notice, that on or about 15th August, 1883, Formosa Bank Light-Vessel would, pending repairs, be replaced by the Government schooner "Horsburgh":—

The light, shown from the mainmast head, is a fixed white light, visible in clear weather from a distance of about 7 miles.

The "Horsburgh," painted black, has two masts. During the day a blue ensign will be hoisted at the main topmast head, and a ball painted red at the foremast head.

A gong will be sounded on board the "Horsburgh" during thick or squally weather.

SULU OR MINDORA SEA.—ST. MICHAEL ISLANDS.

(2.) *Shoal North-West of Bancawang Islet.*

The German Government has given notice, on the authority of the Commander of the German vessel "Valparaiso," of the existence of a shoal lying 7 to 8 miles N.W. of Bancawang Islet, St. Michael Islands:—

This shoal (Valparaiso Shoal), on the north-east part of which the "Valparaiso" obtained soundings of 6 and 7 fathoms—the bottom of coral being clearly seen—is stated to be about 2 miles in extent, with apparently shoaler water to the south-westward.

Position approximate, lat. $7^{\circ} 52'$ N., long. $118^{\circ} 27'$ E.

JAPAN.—NIPON—WEST COAST.

(3.) *Fixed Light on Rokko-Saki.*

The Japanese Government has given notice, that on 10th July, 1883, a light would be exhibited from a lighthouse erected on Rokko-saki (Cape Noto), approach to Toyama Bay:—

The light is a fixed white light of the second order, visible through an arc of $215\frac{1}{2}^{\circ}$, or between the bearings of S. $78\frac{3}{4}^{\circ}$ E. and N. $43\frac{1}{4}^{\circ}$ W., it is elevated 152 feet above the sea, and should be seen in clear weather from a distance of 18 miles.

The lighthouse, 26 feet high, is constructed of stone and painted white.

Position, lat. $37^{\circ} 30'$ N., long. $137^{\circ} 19'$ E.

[The bearings are magnetic. Variation (2) $1\frac{3}{4}^{\circ}$ Easterly, (3) $5\frac{3}{4}^{\circ}$ Westerly, in 1883.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

29th August, 1883.

This Notice affects the following Admiralty Charts:—

(1.) Temporarily. Malacca Strait, Nos. 795*b*, 796. Also, Admiralty List of Lights in South Africa, &c., 1883, No. 156*b*; and China Sea Directory, Vol. I, 1878, page 81.

(2.) China Sea, southern portion, No. 2660*b*; Palawan Island, No. 967.

(3.) North-west Pacific Ocean, No. 2459; Nipon Island, No. 2347. Also, Admiralty List of Lights in South Africa, &c., 1883, No. 358*; and China Sea Directory, Vol. IV, 1878, page 317.

NOTICE TO MARINERS.

(No. 249.)—YELLOW SEA—KOREA—WEST COAST.

INFORMATION has been received from

Lieutenant Commander Hoskyn, H.M. Surveying Vessel "Flying Fish," of the existence of the undermentioned islet, rock, and shoal lying off the West coast of Korea.

PRINCE IMERIAL ARCHIPELAGO.

(1.) *Islet Westward of Jurien de la Gravière Island.*

An islet (Sa-o-san), 85 feet in height, lies with the south-west point of Jurien de la Gravière Island bearing E. by S. $\frac{1}{4}$ S., distant $2\frac{1}{2}$ miles.

Position approximate, lat. $37^{\circ} 12\frac{3}{4}'$ N., long. $125^{\circ} 55\frac{1}{4}'$ E.

(2.) *Shoal Westward of Moulaku-Tuu Island.*

The northern extremity of a shoal, which extends some distance to the southward, and on which there is one fathom at low water ordinary spring tides, lies with the north-west point of Moulaku-tau Island bearing E. $\frac{1}{2}$ N., distant 4 miles.

Position approximate, lat. $37^{\circ} 17'$ N., long. $125^{\circ} 56'$ E.

FERRIERES ISLANDS.

(3.) *Rock Westward of South Rock.*

A rock which dries 2 feet at low water ordinary spring tides, lies with South Rock summit bearing east, distant 6 cables.

Position, lat. $36^{\circ} 59'$ N., long. $125^{\circ} 46\frac{3}{4}'$ E.

[The bearings are magnetic. Variation $4\frac{1}{2}^{\circ}$ Westerly in 1883.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

29th August, 1883.

This Notice affects the following Admiralty Charts:—Nipon Island, &c., No. 2347; Hong Kong to Liau-tung Gulf, No. 1262; Pecheli and Liau-tung Gulfs, No. 1256; approaches to Séoul, No. 1258. Also, China Sea Directory, Vol. IV, 1878, pages 34, 35.

NOTICE TO MARINERS.

(No. 250.)—MEDITERRANEAN—ADRIATIC—GULF OF VENICE.

(1.) *Harbour Lights at Port Rovigno.*

THE Austrian Government has given notice, dated 7th August, 1883, that a harbour light is now exhibited from a stone column on north-west angle of the terrace on Eufemia Point, between Ports of Rovigno and S. Caterina:—

The light is a fixed red light, elevated 42 feet above high water. The illuminating apparatus is dioptric, or by lenses.

Also, that on the exhibition of S. Eufemia Point Light, the light on the mole head at Port Rovigno was altered from fixed red to fixed green.

(2.) *Port Pola Entrance—Northern Passage Open.*

Also, with reference to Notice to Mariners, No. 157, of 14th June, 1883, on the passage having been closed while submarine mining experiments were being carried on, between the Guard-ship (anchored in the locality for the purpose) and the northern shore, near Monte Grosso, northern side of entrance to Port Pola:—

Further notice has been given, dated 7th August, 1883, that the experiments having been concluded—the Guard-ship has been withdrawn, and the northern passage opened to shipping.

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

29th August, 1883.

This Notice affects the following Admiralty Charts:—Adriatic Sea, No. 1440 (1); Gulfs of Venice and Trieste, No. 201 (1); Port Rovigno, No. 1559 (1); Port Pola and Brioni Islands, No. 202 (2). Also, Admiralty List of Lights in