depth of 4 fathoms at low water ordinary spring tides, over the position of the wreck.

By command of their Lordships, Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

28th September, 1883.

This Notice affects the following Admiralty Plan:-Humber River with plan of Hull Road, No. 109. Also, Admiralty List of Lights in the British Islands, 1883, page 22; and North Sea Pilot, Part III, 1882, page 111.

NOTICE TO MARINERS.

(No. 289.)—GULF OF TARTARY.—LA PÉROUSE STRAIT.—SAGHALIN ISLAND—SOUTH COAST. Fixed Light and Fog Signals on Cape Notoro.

THE Russian Government has given notice, that a light is row exhibited from a lighthouse erected on Cape Notoro (Krilon or Crillon), south

extreme of Saghalin Island.

The light is a fixed light, showing white seaward between the bearings of S. 39¼° E. and N. 24½° W.; red between N. 24½° W. and N. 44¼° W. (over Dangerous Rock or Kamen Opasnosti); and white from N. 44½° W. to S. 52¾° W. It is elevated 135 feet above the sea, and should be visible in clear weather from a distance of 13

The illuminating apparatus is catoptric or by reflectors

The lighthouse, 30 feet high, with adjoining buildings, is enclosed.

Position lat. 45° 54' N., long. 142° 2' E.

Also, that a bell and gun for fog signals are established near Cape Notoro Lighthouse.

[The bearings are magnetic. Variation 53°

Westerly in 1883.]

By command of their Lordships, Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London,

28th September, 1883. This Notice affects the following Admiralty Charts:—North-West Pacific Oceau, No. 2459; Kuril Islands, No. 2405; Yexo Island with adjacent Straits, No. 452. Also, Admiralty List of Lights in South Africa, &c., 1883, page 34; and China Sea Directory Vol. IV, 1873, page 351.

NOTICE TO MARINERS.

(No. 290.)—NORTH SEA.—JADE RIVER. (1.) Wilnelmshaven-Discontinuance of Light near Torpedo Harbour.

WITH reference to Notice to Mariners, No. 194 (1), of 17th December, 1879, on the exhibition of a fixed white light on the eastern side of the entrance to the Torpedo Harbour at Wilhelmshaven.

The German Government has given further notice, that in consequence of the extension of the east mole of the second harbour entrance to Wilhelmshaven, vessels cannot at present enter the Torpedo Harbour during the night, the light at the entrance therefore would be discontinued on 20th September, 1883.

NORWAY - WEST COAST .- BERGEN CHANNEL. (2.) Flashing Light on Fladö Rock.

With reference to Notice to Mariners, No. 220 (4), of 3rd August, 1883, on the intended exhibition of an experimental light on Flado Rock, near Rougnene (Raugnene), Bergen Channel.

The Norwegian Government has given further notice, dated 4th September, 1883, that the light

is exhibited.

The light is a quick flashing white and red light, visible from the channel in clear weather from a distance of about three miles.

Position on Admiralty Chart, lat, 60° 15' 50' N., long. 5° 11' 20" E.

This light will be shown annually from 15th

August to 30th April.

CAUTION.—As this light will not be attended by resident light keepers, mariners must not place too much reliance on it.

By command of their Lordships, Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London,

28th September, 1883.

This Notice affects the following Admiralty

(1.) North Sea, No. 2182a; Elbe, Weser, and Jade Rivers, No. 1875. Also, Admiralty List of

Lights in the North Sea, 1883, No. 187a; and North Sea Pilot, Part IV, 1878, page 195.

(2.) Karmo to Bergen, No. 2304. Also, Admiralty List of Lights in the North Sea, 1883, page 70; and Norway Pilot, Part II, 1880,

page 118.

NOTICE TO MARINERS.

(No. 291.)—KATTEGAT.—SWEDEN—WEST COAST. GÖTEBORG. AFPROACH.

(1.) Knippelholm Light—Alteration in Character. THE Swedish Government has given notice, that on 15th September, 1883, the following alteration would be made in the character of the light exhibited on Knippelholm, northern side of

approach to Göteborg (Gotenborg):—
The light is a flashing light, showing flashes of two seconds' duration, followed by eclipses of about two seconds. In the direction of the light previously showed fixed white, it now shows flashing white; and where fixed red, it now shows

flashing red.

BALTIC.—GULF OF FINLAND—NARVA BAY. (2.) Shoal with Perch north-westward of Narva Lighthouse.

The Russian Government has given notice of the existence of a rocky shoal lying in Narva Bay, with Narva Lighthouse bearing S. 621° E., distant 6½th miles.

This shoul, about 15 yards long in a north and south direction, and 10 yards in width, has 23

feet water on it.

Position, lat. 59° 303' N., long. 27° 53' E.

A perch, coloured red and white in horizontal bands, and surmounted by a cross, has been placed on this shoal in 23 feet water.

[The bearing is magnetic. Variation 21° Westerly in 1883.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London, 28th September, 1883.

This Notice affects the following Admiralty

(1.) Baltic Sea, No. 2842a; the Kattegat, No. 2114, Skagerrak or Sleeve, No. 2289; Nidingen to Hönö, No. 196; Winga Sound, No. 2346. Also, Admiralty List of Lights in the North Sea, &c., 1883, No. 278; and Danish Pilot, 1853,

(2.) Gulf of Finland, No. 2191; Hogland to Seskär, No. 2245. Also, Sailing Directions for Baltic Sea and Gulf of Finland, 1854, page 112.

NOTICE TO MARINERS.

(No. 292.)-North America-West Coast. MEXICO-LOWER CALIFORNIA.

(1.) Maydalena Bay-Fixed Light in Mon-of-War Cove.

INFORMATION has been received that a lantern light is now exhibited on the shore of