

Gulf of St. Lawrence, No. 2516; St. Johns Halifax, No. 2666; Northumberland Strait, western part, No. 1747; Bedeque Harbour, No. 1942. Also, Admiralty List of Lights in British North America, 1881, No. 205a; and St. Lawrence Pilot, Vol. II, 1860, page 87.

## NOTICE TO MARINERS.

(No. 110.)—ENGLAND.—EAST COAST.—THAMES RIVER ENTRANCE.

(1.) *East Ooze Buoy—Alteration in Character.*

WITH reference to Notice to Mariners, No. 3 (1), of 6th January, 1880, on intended alteration in the character of East Ooze Buoy, Thames River Entrance:—

Further information has been received from the Trinity House, London, that the buoy has been replaced by a buoy lighted by gas.

(2.) *Outer Gabbard Buoy—Alteration in Character.*

Also, with reference to Notice to Mariners, No. 199 (1), of 2nd November, 1880, on intended alteration in the character of Outer Gabbard buoy:—

Further information has been received, that the buoy has been replaced by a Courtenay's automatic sound buoy.

## HUMBER RIVER.

(3.) *Re-exhibition of Lights at Brough.*

With reference to Notice to Mariners, No. 7 (2), of 18th January, 1881, on the discontinuance, until further notice, of the two lights at Brough, about 10 miles above Hull, Humber River:—

The Trinity House, Hull, has given further notice, that on 4th June, 1881, in consequence of recent changes in the channel round Whitton Ness, the lights would be re-exhibited.

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,

2nd July, 1881.

This Notice affects the following Admiralty Charts:—

(1.) Thames River to St. Abbs Head, No. 2902a; North Foreland to Orfordness, No. 1610; North Foreland to the Nore, No. 1607. Also, Admiralty List of Lights in the British Islands, 1881, page 16; and North Sea Pilot, Part III, 1874, page 247.

(2.) North Sea, Nos. 2339, 2182a; Thames River to St. Abbs Head, No. 2902a; Dover and Calais to Orfordness, No. 1406; North Foreland to Orfordness, No. 1610. Also, North Sea Pilot, Part III, 1874, page 179.

(3.) Thames River to St. Abbs Head, No. 2902a. Also, Admiralty List of Lights in the British Islands, 1881, No. 74; and North Sea Pilot, Part III, 1874, page 105.

## NOTICE TO MARINERS.

(No. 111.)—MEDITERRANEAN.—COAST OF TRIPOLI.

(1.) *Fixed Light at Lebidah.*

WITH reference to Notice to Mariners, No. 214 (6), of 18th November, 1880, on the intended exhibition of a light at Lebidah (Omz or Homs):—

The Turkish Government has given further notice, that on 30th June, 1881, the light would be exhibited:—

The light is a fixed white light, elevated 85 feet above the sea, and should be visible in clear weather from a distance of 16 miles.

The lighthouse is situated 273 yards from the extremity of Cape Kartil-al-Mosin, near Point Ligatah.

Position approximate on Admiralty chart, lat. 32° 39' 0" N., long. 14° 16' 30" E.

(2.) *Revolving Light on Cape Misratah.*

Also, with reference to Notice to Mariners, No. 214 (7), of 18th November, 1880, on the intended exhibition of a light on Cape Misratah:—

Further notice has been given, that on 30th June, 1881, the light would be exhibited:—

The light is a revolving light with flashes every fifteen seconds, elevated 138 feet above the sea, and should be visible in clear weather from a distance of 18 miles.

The lighthouse is situated on the extremity of the Cape.

Position approximate on Admiralty Chart, lat. 32° 22' 20" N., long. 15° 13' 10" E.

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,

5th July, 1881.

This Notice affects the following Admiralty Charts:—Mediterranean, No. 2158b; Ras Makhabez to Ben-Ghazi with plans of Omz Bay and Cape Misratah anchorage, No. 246. Also, Admiralty List of Lights in the Mediterranean, 1881, Nos. 779a, b; and Mediterranean Pilot, Vol. II, 1877, pages 221, 223.

## NOTICE TO MARINERS.

(No. 112.)—NORTH SEA.—WESER RIVER.

(1.) *Rother Sand—Lighthouse in course of Construction, Provisional Light exhibited.*

THE German Government has given notice, dated 4th June, 1881, that the foundation of a lighthouse has been laid in a depth of 26 feet at low water on the Rother (Red) Sand, Weser River Entrance, with white buoy No. 3 bearing W.S.W., distant about 5 cables.

The foundation, constructed of plate iron, is painted dark red.

Position approximate, lat. 53° 50' 50" N., long. 8° 5' 50" E.

Also, that a fixed white light is provisionally exhibited about 15 feet above the foundation.

## ELBE RIVER.

(2.) *Elbe Light-vessel No. 4—Alteration in Position.*

Also, that on 25th May, 1881, in consequence of the sands below Cuxhaven having shifted between the northern channel and the new channel near Kugel Beacon, the following alteration would be made in the position of Elbe Light-vessel No. 4 (Neptun):—

The light-vessel has been moved 2½ cables in a N.W. ¼ W. direction.

## EIDER RIVER.

(3.) *Inner Eider Light-vessel—Position.*

Also, with reference to Notice to Mariners, No. 96 (3), of 16th June, 1881, on alteration in the position of Inner Eider Light-vessel:—

Further notice has been given, dated 21st May, 1881, that the light-vessel is now moored off Alté Süder Eider.

Position, lat. 54° 14' 20" N., long. 8° 34' 40" E.

NOTE.—The course from the fairway buoy (red) to Inner Eider Light-vessel is S.E. ¼ E.; on the bar seaward of the light-vessel there is a depth of about 10 feet at ordinary low water.

[The bearings and course are magnetic. Variation 14½° Westerly in 1881.]

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,

5th July, 1881.

This Notice affects the following Admiralty Charts:—

(1.) and (2.) Baltic, No. 2842a (2 only); North Sea, No. 2182a; Elbe and Weser Rivers, No. 1875.