

SOUTH COAST.—CHRISTIANSAND FIORD.

(4.) *Fixed Red Light at Outer Grønningen Islet.*

Also, that on 1st September, 1878, a light would be exhibited from the west gable of a large white building on the summit of Outer Grønningen Islet, east side of entrance to Christiansand Fiord.

The light is a fixed red light of the fourth order, elevated 50 feet above the sea, and should be visible in clear weather, between the bearings N.W. (through east) and S.S.E., from a distance of 9 miles.

The light kept on a N.W. bearing leads seaward of Svaetingboen Shoal; on a S.S.E. bearing it leads westward of Outer Kirkebö and Dversöboen Patches.

Position, lat. $58^{\circ} 5' 5''$ N., long. $8^{\circ} 5' 50''$ E.

NOTE.—To pass westward of Grønningboen, Outer Grønningen Islet should not be approached nearer than half a cable.

(5.) *Alteration on Odderö Island Light.*

Also, that on the exhibition of the light at Outer Grønningen Islet on 1st September, 1878, the following alteration would be made in the light exhibited at Odderö Island, Christiansand Fiord:—

The red light previously shown eastward of the channel fairway between Oxö and Grønningen Islets is discontinued, and a fixed white light is now shown eastward of the fairway till obscured by the southern part of Odderö Island.

[The bearings are magnetic. Variation, Far-sund $16\frac{1}{2}^{\circ}$ Westerly in 1878; Christiansand 16° Westerly in 1878.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

18th September, 1878.

This Notice affects the following Admiralty Charts:—

(1.) North Sea, No. 2182 *b*; Naze to Carmo, No. 2281; Naze to Christiansand, No. 2327; Also, Admiralty List of Lights in the North Sea, &c., 1878, page 66; and Norway Pilot, Part I, 1854, pages 4 to 6.

(2.) Karmö to Bergen, No. 2304; and Admiralty List of Lights in the North Sea, 1878, page 68.

(3.) Soro to North Cape, No. 2315; and Admiralty List of Lights in the North Sea, 1878, No. 525.

(4.) and (5.) North Sea, No. 2182 *b*; Baltic, Nos. 2842 *a* and 2262; Skagerrack or Sleeve, No. 2289; Naze to Christiansand, No. 2327; Christiansand to Sandö, No. 2328; Songvaar, Christiansand Fiords, &c., No. 2260; Also, Admiralty List of Lights in the North Sea, 1878, page 64, No. 454; and Norway Pilot, Part I, 1854, pages 29 to 31.

NOTICE TO MARINERS.

(No. 127.)—ENGLAND—EAST COAST.
YARMOUTH SANDS—HEWETT CHANNEL.

Intended alteration in Position of St. Nicholas Light-vessel and Buoys.

THE Trinity House, London, has given notice, that an important change having taken place in the depth of water at the north end of Hewett Channel, it is intended, as soon as possible, to alter the position of St. Nicholas Light-vessel, and of several buoys in the locality.

Also, that further notice will be given when the alterations have been carried out.

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

18th September, 1878.

This Notice affects the following Admiralty Charts:—English Channel, No. 2675 *a*; St. Abbs Head to Thames River, No. 2902 *a*; Yarmouth and Lowestoft Roads, No. 1543; Also, Admiralty List of Lights in the British Islands, 1878, No. 121; and North Sea Pilot, Part III, 1874, pages 158 to 161.

NOTICE TO MARINERS.

(No. 128.)—BALTIC ENTRANCE—THE SOUND,
ELSINORE (HELSINGOR).

(1.) *Alteration in Kronborg Light.*

THE Danish Government has given notice, that on 15th October, 1878, the following alteration will be made in the character of the light exhibited on the north-east tower of Kronborg Castle, Elsinore.

The light will be a fixed light varied by a red flash of five seconds' duration every half minute, which should be visible in clear weather from a distance of 15 miles.

The illuminating apparatus is dioptric, or by lenses of the third order.

(2.) *Alterations in Cape Stevns Light.*

Also, that on 15th October, 1878, the following alterations will be made in the light on Cape Stevns:—

The light will be a revolving light, varied by a flash of thirteen seconds' duration every half-minute; it will be elevated 209 feet above the sea, and should be visible in clear weather from a distance of 20 miles.

The illuminating apparatus will be dioptric, or by lenses of the second order.

The tower, 72 feet high, is built of white stone, and situated close to the present lighthouse.

Position, lat. $55^{\circ} 17' 25''$ N., long. $12^{\circ} 27' 30''$ E.

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,

18th September, 1878.

This Notice affects the following Admiralty Charts:—Baltic, Nos. 2262 and 2842 *a*; Femern to Bornholm Island, No. 2150; Kattegat, No. 2114; Sound &c., No. 2115; Also, Admiralty List of Lights in the North Sea, Baltic, &c., 1878, Nos. 264 and 271; and Danish Pilot, 1853, pages 154 and 192.

NOTICE TO MARINERS.

(No. 129.)—MEDITERRANEAN.—BONIFACIO
STRAIT.

(1.) *Non-existence of Stamford Rock, Barrettini Pass.*

WITH reference to Notice of Mariners, No. 105, of 6th August, 1878, on the reported existence of a sunken danger (Stamford Rock), in Barrettini Pass, and on which the British steam-vessel "Stamford" was stated to have struck:—The Italian Government has given notice, that an examination of this locality has been made by the surveying-vessel "Washington," with the following results:—

No indication of shoal ground was found in the fairway of Barrettini Pass, but the sunken rocky