GULF OF FINLAND.

(2.) Rodshär Light—Alteration in Character.

The Russian Government has given notice, that a new lighthouse has been erected on Rodskär, and that the following alteration has been made in the character of the light exhibited on that island:—

The light is a quick flashing white light, showing seventeen flashes every minute. It is elevated 65 feet above the sea, and should be visible in clear weather from a distance of 9 miles.

The illuminating apparatus is dioptric, or by

lenses, of the third order.

The lighthouse, 53 feet high, is circular in shape, constructed of brick, and red in colour. The fog bell (sounded in single strokes) is near it.

NORWAY—WEST COAST.—NORD FIORD.
(3.) Harbour Light on Riso Island.

The Norwegian Government has given notice, that on 15th October, 1886, a harbour light would be exhibited on the south-west point of Risö Island, near Skate-Strommen, south side of Nord Fiord:—

The light is a flashing white light, visible from half a cable northward of Skate-Strommen, through north and east, to S. 7½° W. It should be seen in clear weather from a distance of 5 miles.

Position, lat. 61° 52¾′ N., long. 5° 11′ E.
This light will be exhibited annually from 15th
August to 30th April.

[The bearing is magnetic, and is given from seaward. Variation 174 Westerly in 1886.]

By command of their Lordships,

W. J. L. Wharton, Hydrographer.

Hydrographic Office, Admiralty, London, 1st November, 1886.

This Notice affects the following Admiralty Charts:—Oland to Landsört, No. 2361 (1); Landsört to Gulf of Bothnia, No. 2362 (1); Gulf of Finland, No. 2191 (2); Hogland to Seskär, No. 2245 (2); Port Baltic to Hogland, No. 2246 (2); Hogland to Seskär, North Shore, No. 2247 (2); Stav Fiord to Romsdals Islands, No. 2305 (3). Also Admiralty List of Lights in the North Sea, &c., 1886, page 108, No. 457, page 130; Sailing Directions for the Baltic Sea and Gulf of Finland, 1854, pages 66, 105; and Norway Pilot, Part II, 1880, page 192.

## NOTICE TO MARINERS.

(No. 258.)—England—South Coast.

Beachy Head to Portland—Adoption of Uniform

System of Buoyage.

WITH reference to Notice to Mariners, No. 164 (1), of 13th July, 1886, on the intention to re-arrange the buoyage from Beachy Head to Portland, including Looe Stream, Needles Channel, Solent, &c., in conformity with the uniform system of buoyage:—

The Trinity House, London, has given further notice, dated 20th October, 1886, that the buoyage above-mentioned is now in accordance with the Uniform System, as follows:—

Boulder Bank Buoy is now conical, black, with

staff and globe.

Bullock Patch Buoy is now conical, black.

Christchurch Ledge Buoy is now can, black and white in vertical stripes.

Peverel Ledge Buoy is now can, black and white chequered.

Lode Stream.

Winter Knoll Buoy is now conical, red. Shelley Rocks Buoy is now conical, red.

East Borough Head Buoy is now can, red and white chequered, with staff and cage.

Ľ

No. 25644.

Owers Middle Buoy is now can, red and white chequered.

Pullar Buoy is now can, red and white in vertical stripes, with staff and cage.

Street Buoy is now conical, red.

Needles Channel and Solent to Spithead. North Side.

S.W. Shingles Buoy is now can, red and white chequered, with staff and cage.

Shingles Elbow Buoy is now can, red and white in vertical stripes.

N.E. Shingles Buoy is now spherical, red and white in horizontal stripes.

Lymington Spit Buoy is now can, red and white chequered.

Lepe Middle Buoy is now can, red and white in vertical stripes.

Thorn Knoll Buoy is now conical, red.

West Bramble Buoy is now spherical, red and white in horizontal stripes, with staff and diamond.

South Side.

Warden Ledge Buoy is now conical, red.
Black Rock Buoy is now conical, red.
Hampstead Ledge Buoy is now conical, red.
Salt Mead Buoy is now conical, red.
Gurnet Ledge Buoy is now conical, red.
Prince Consort Buoy is now conical, red.
Hill Head Buoy is now con red and white

Hill Head Buoy is now can, red and white in vertical stripes.

N.W. Bramble Buoy is now conical, red. North Thorn Buoy is now conical, red.

Mariners will observe that the whole of the Trinity Buoyage inside the Isle of Wight, and in the Looe Stream, including Winter Knoll and Shelley Rocks Buoys, is treated as an approach to Spithead, and not with regard to the main stream of flood tide.

By command of their Lordships, W. J. L. Wharton, Hydrographer. Hydrographic Office, Admiralty, London,

2nd November, 1886.

This Notice affects the following Admiralty Charts:—English Channel, Nos. 1598, 2675c, b; Owers to Dungeness, No. 2451; Portland to Owers, No. 2450; Owers to Christchurch, No. 2045; Spithead, No. 2050; The Solent, No. 2040; Needles Channel with Christchurch Bay, No. 2219; Cowes Harbour, No. 2793; South Yarmouth, No. 1784. Also, Channel Pilot, Part I, 1882, pages 142-228.

## NOTICE TO MARINERS. (No. 259.)—England—East Coast. Yarmouth Approach.

 Husborough (Haisborough) Light-Vessel— Intended Alteration in Position, Intended Alterations in Buoyage.

THE Trinity House, London, has given notice, dated 14th October, 1886, that in consequence of considerable change in Hasborough Sand, and with the view also to better define the channel outside Hasborough Sand, Hammonds Knoll, and Winterton Ridge, the following alterations will shortly be made:—

Hasborough Light-Vessel will be moved about  $7\frac{1}{2}$  cables N.N.W.  $\frac{1}{2}$  W. from her present position.

North Hasborough Buoy will be changed to a spherical buoy, painted black and white in rings, and be moved 3 cables to the northward.

East Hasborough Buoy will be moved I mile N.N.W. of its present position.

North Middle Hasborough Buoy will be moved 5 cables N.N.W. & W. of its present position.

Middle Hasborough Buoy will be moved 1 cable west of its present position, and surmounted with staff and cage.