No. 588.—ENGLAND, EAST COAST— LOWESTOFT ROAD.

Holm Sand-Deposit Area Marked by Buoys. Information, dated 21st August, 1902, has been received from the Trinity House, London, that two conical buoys, painted in green and yellow vertical stripes, have been established on the western side of Holm Sand, Lowestoft Road, to mark the area for the deposit of the spoil from the harbour.

The southern buoy is situated with Lowestoft Low Light bearing N. 75° W., distant one mile, and Pakefield Light S. 60° W., and the northern buoy 6½ cables N. 6° E. from the southern buoy.

Approximate position, lat. 52° 29' N., long.

1° 47' E.

[Variation 15° Westerly in 1902.]
This Notice affects the following Admiralty
Chart:—Yarmouth and Lowestoft Roads, No. 1548. Also, North Sea Pilot, Part III, 1897, page 251.

No. 584.—NORWAY—WEST COAST.

Biörnsund, Ringholm, Rodberg, and Trondlijem-Isights Altered.

The Norwegian Government has given notice that, on 1st August, 1902, the following alterations would be made in the undermentioned

lights:

1. Biörnsund Light.—An additional red fixed sector and a group flashing sector would be exhibited from this lighthouse, when the light will show thus:—white fixed from the bearing of S. 29° E. to S. 3° E., red fixed from S. 3° E., through south, to S. 6° W., white fixed from S. 6° W. to S. 24° W., white group flashing (two flashes) from S. 24° W. to S. 34° W.; in other respects the light remains unaltered.

Approximate position, lat. 62° 53\frac{3}{2}' N., long. 6° 49\frac{1}{2}' E.

2. An occulting light, elevated 21 feet above high water, would be established on the eastern end of Skjæringskjæret, showing the following sectors:—white from the bearing of S. 88° E. to S. 60° E., red from S. 60° E., through south to S. 23° W., white from S. 23° W. to S. 72° W., red from S. 72° W., through west and north, to N. 13° E., and obscured in other directions: the white and red lights are visible respectively from being 72 and 18 candles. It is shown from a small iron house painted white on pillars.

Approximate position, lat. 63° 12½' N., long. 7° 58½' E. distances of 7 and 5 miles, the light powers

The alternating light on Ringholm, formerly situated about 2 cables S.E. from the above light,

would be discontinued.

8. A white occulting light, elevated 18 feet above high water, and visible from a distance of 7 miles from the bearing of S. 55° E., through east and north, to N. 83° W., would be established on a small white iron house on pillars erected on East Mole Head, Rodberg. The light power is 72 candles.

Approximate position, lat. 63° 29' N., long. 9° 594' E.

The above light will be exhibited annually from 1st August to 15th May.

The white fixed light, formerly situated about one cable north-westward from the above light,

would be discontinued.

4. Trondhjem.—The red occulting light on the north-east extremity of the outer mole would be altered to a white and red alternating light, elevated 34 feet above high water, and visible from a distance of 6 miles, the light power being 40 candles. It is shown from a small iron white house 19 feet high. The light is obscured for a small area over the mole and outer harbour.

Approximate position, lat. 68° $26\frac{1}{2}$ ' N., long. 10° $24\frac{1}{2}$ ' E.

A fog bell will be established during the. autumn at the above lighthouse, and also at the extremity of the mole forming the western side of the outer harbour.

1 and 2. [Variation 13° Westerly in 1902.]
3. [Variation 12° Westerly in 1902.]
4. [Variation 11° Westerly in 1902.]
This Notice affects the following Admiralty Charts:—Romsdals Islands to Hitteren Island, No. 2306; Biörnsund to Kristiansund, No. 3038; approaches to Trondhjem, No. 1971; Smolen to Sves Fiord, No. 2307; Trondhjem Fiords, No. 3105; approaches to Trondhjem, No. 1972; Trondhjem Bay, No. 2295. Also, List of Lights, Part II, 1902, Nos. 778, 790, page 154, Nos. 2007, 200 803, 805, 806; and Norway Pilot, Part II, 1894, pages 284, 298, 309, 320.

No. 585.—NORTH SEA, DENMARK—GRAA DEEP.

Skallingenknolde - Intended Light. With reference to Notice to Mariners No. 488 of 1901:

The Danish Government has given further notice, dated 20th August, 1902, that during the summer of 1908 a white dioptric light of the 1st order will be established on Skallingenknolde, showing the following sectors:—flashing from the bearing of S. 67° W., through west and north, to N. 17° E., group flashing (two flashes) from N. 17° E. to N. 57° E., fixed from N. 57° E. to N: 58° E., flashing from N. 58° E. through east, to S. 88° E., group flashing (two flashes) from S. 88° E. to S. 71° E., occulting from S. 71° E. to S. 68° E., flashing from S. 68° E. to S. 5° E., and obscured in other directions. It will be exhibited from a white square tower, 69 feet high, now in course of erection close to the beacon which will shortly be removed.

Approximate position, lat. 55° 28' N., long.

8° 19½' E. .

[Variation 12° Westerly in 1901.]

Further notice will be given when this light is exhibited.

This Notice affects the following Admiralty Chart:—Graa Deep, No. 417. Also, List of Lights, Part II, 1902, No. 451a; and North Sea Pilot, Part IV, 1901, page 235.

No. 586.—THE CHANNEL ISLANDS, JERSEY-ST. HELIER.

Demie de Pas—Stone Beacon Constructing. The Harbour Master of St. Helier has given notice, dated 18th August, 1902, that a stone beacon 41 feet high, and about 25 feet above high water, is being constructed on Demie de Pas Rock in the approach to 3t. Helier, in place of the pole beacon formerly marking this danger.
Approximate position, lat. 49° 9′ N., long.
2° 6′ W.

A light may be placed on this beacon in the future.

This Notice affects the following Admiralty Chart:—Jersey, No. 62b. Also, Lists of Lights. Part IV, 1902, page 82, Part I, page 20; Channel Pilot, Part II, 1897, page 260; and Supplement, 1900, page 37.

No. 587.—BLACK SEA—KRIMEA. Cape Tarkhan Light-Intended Alteration In,

Temporary Light.
The Russian Government has given notice, that on 14th August, 1902, it is intended to commence operations for altering the white fixed light exhibited on Cape Tarkhan to a white flashing light. During the progress of the work