red sector 4 miles, and the green sector 3 miles; the light powers being 72, 18, and 9 candles respectively.

Approximate position, lat. 71° 2′ 5″ N., long.  $28^{\circ}$   $16\frac{1}{2}$ ′ N.

This Notice affects the following Admiralty Chart:—North Cape to Tana Fiord, No. 2316. Also, List of Lights, Part II, 1902, page 206; and Norway Pilot, Part II, 1894, page 535.

# No. 694.—NORWAY, NORTH COAST— VARANGER FIORD.

Bugönes—Light Exhibited.

The Norwegian Government has given notice that, on 1st October, 1902, an occulting light would be established on Otterbergnesset, Bugönes, Varanger Fiord, showing the following sectors:—
white from the bearing of N. 42° W. to N. 88°
W.; green from N. 88° W., through west, to S. 62° W.; obscured by Bugö from S. 62° W. to
S. 7° W.; red from S. 7° W., through south, to S. 21° E.; red also over the harbour.

The light is exhibited annually from 25th August to 14th April, at an elevation of 27 feet above high water, from a small white iron house, and the white sector is visible in clear weather from a distance of 6 miles, the red sector 4 miles, and the green sector 3 miles; the light powers being 40, 10, and 5 candles respectively.

Approximate position, lat. 69° 58′ N., long.

29° 39′ 80″ E.

[Variation 3° Easterly in 1902.]
This Notice affects the following Admiralty Chart:—Tana Fiord to Varanger Fiord, No. 2317. Also, List of Lights, Part II, 1902, page 206; and Norway Pilot, Part II, 1894, page 552.

## No. 695.—BALTIC—POMERANIAN SHORE.

Dievenow River—Leading Lights Exhibited.

The German Government has given notice, dated 20th September, 1902, that leading lights have been established to mark the fairway of the Dievenow River from its entrance to the head of the west mole.

The front light, fixed red, is exhibited, at an elevation of 23 feet above the mean level of the sea, from a mast near the inner end of the east

mole.

The rear light, fixed white, is exhibited, at an elevation of 33 feet above the mean level of the sea, from a mast situated to the south-eastward of the front light.

These lights will be shown annually from

1st march to the end of October.

Approximate position, lat. 54°  $1\frac{1}{2}$ ′ N., long. 14° 44′ E.

This Notice affects the following Admiralty Charts:—Arkona to Dievenow River, No. 2366; Dievenow River to Jershöft Light, No. 2367; Port Swinemunde, No. 185. Also, List of Lights, Part III, 1902, page 88; and Baltic Pilot, Part II, 1896, page 190.

### No. 696.—NORWAY, WEST COAST-SENJENÖ.

#### Maanes—Light Exhibited.

The Norwegian Government has given notice, that on 1st October, 1902, an occulting light will be established on Maanes showing the following N. 8° E.; green from N. 8° E. to N. 11° E.; white from N. 11° E. to N. 15° E.; red from N. 15° E. to N. 42° E.; white from N. 42° E., through east, to S. 20° E.; red from S. 20° E., through south, to S. 47° W., and obscured elsewhere.

The light will be exhibited, at an elevation of 139 feet above high water, from a small white iron tower; and the white sector will be visible in clear weather from a distance of 7 miles, the red sector 4 miles, and the green sector 3 miles; the light powers being 72, 18, and 9 candles respectively.

Ít will be shown annually from 25th August

to 14th April.

Approximate position, lat. 69°  $22\frac{3}{4}$ ′ N., long.  $16^{\circ}$   $52\frac{3}{4}$ ′ E.

[Variation 8° Westerly in 1902.]

This Notice affects the following Admiralty Charts:—Andö to Helgö, No. 2313; Lifoten Islands to Andö, No. 2312. Also, List of Lights, Part II, 1902, page 198; and Norway Pilot, Part II, 1894, page 471.

#### No. 697.—NORWAY—WEST COAST.

 $Eggel\"{o}$ sa-Light Established.

With reference to Notice to Mariners No. 100 of 1902:

The Norwegian Government has given further notice that, on 1st October, 1902, a group flashing white light, showing three flashes in quick succession every ten seconds, and visible in clear weather from a distance of 17 miles, will be established on Æggelösa, near the north point of Landegode.

The light will be exhibited, at an elevation of 131 feet above high water, from a red iron tower, 95 feet high, and will have a power of 45,000 candles. It will be exhibited annually from 15th August to 30th April.

Approximate position, lat. 67° 26′ 50″ N., long. 14° 25′ E.

This Notice affects the following Admiralty Chart: - Fleina to Vest Fiord, No. 2311. Also List of Lights, Part II, 1902, No. 884a; and Norway Pilot, Part II, 1894, page 407.

#### No. 698.—ENGLAND—EAST COAST.

Docking, Winterton, and Holm Buoys-Alteration in.

With reference to Notice to Mariners No. 351 of 1902:-

The Trinity House, London, has given further notice, dated 22nd September, 1902, that the character of the undermentioned buoys on the east coast of England has been altered as follows :-

1. North-east Docking Buoy (spherical, surmounted by staff and two diamonds) has been replaced by a spherical light-buoy, painted in white and black horizoutal bands, and exhibiting a white group flashing light showing two flashes every ten seconds.

Approximate position, lat. 53°  $14\frac{1}{4}$ ′ N., long.  $0^{\circ} 41\frac{1}{2}$ ′ E.

2. South Winterton Ridge Buoy (spherical, surmounted by staff and St. George's Cross) has sectors:—white from the bearing of N. 2° E. to I been replaced by a spherical light-buoy, painted