west and north, and N. 5° E., white between N. 5° E. and N. 11° E.; obscured elsewhere.

Approximate position, lat. 59° 7' 35" N., long. 10° 27' 40" E.

5. Danholmen Light is occulting, showing white between the bearings of S. 59° W. and S. 62° W., red between S. 62° W., through west and north, and N. 35° E, white between N. 35° E. and N. 43° E.; obscured elsewhere.

Approximate position, lat. 58° 56' 25" N., long. 9° 38' 45" E.

The above lights are exhibited annually from 15th July to 31st May.

The white light of all the above lights is visible in clear weather from a distance of 6 miles, the red light 4 miles, and the green 3 miles, the light powers being 40, 10, and 5 candles respectively. [Variation 11° Westerly in 1899.]

NOTE.-New editions of Charts Nos. 1974 and 2330 will be issued shortly.

This Notice affects the following Admiralty Charts :--- Svenoer to Koster Islands, No. 2330; Sandoen to Svenoer, No. 2329; Jœloen to Christiania, No. 1974. Also, List of Lights, Part II, 1899; Norway Pilot, Part II, 1894.

No. 700.-NORWAY. Exhibition of Lights.

WITH reference to Notice to Mariners Nos. 154 and 175 of 1899:-

The Norwegian Government has given further notice, that on 20th October, 1899, the undermentioned lights would be exhibited :-

1. Neköosen Light is occulting, showing white between the bearings of S. 22° W. and S. 25° W., red between S. 28° W. and S. 45° W., green between S. 45° W., through west, and N. 32° W., white between N. 32° W. and N. 22° W., and red between N. 22° W., through north, to N. 20° E.; elsewhere obscured.

Approximate position, lat. 61° 34′ 50″ N., long. 4° 57′ 15″ E.

Exhibited annually from 1st August to 15th May.

[Variation 15° Westerly in 1899.]

2. Risflord Light is occulting, showing white between the bearings of S. 38° W. and S. 40° W., red between S. 40° W. and S. 51° W., white between S. 51° W. and S. 58° W., white also over 5.70° W through west and the inlet between S. 79° W., through west, and N. 11° W.; and obscured elsewhere.

Approximate position, lat. 70° 58' 25" N., long. 28° 11' 30" E.

[Variation 1° Easterly in 1899.] 3. Baads Fiord Light (on the north side of the inlet to inner harbour) is occulting, showing white between the bearings of S. 36° W. and S. 47° W., red between S. 47° W., through west and north, and N. 64° E.; obscured elsewhere

Approximate position, lat. 70° 36' 20" N., long. 29° 46' 10" E.

Variation 2° Easterly in 1899.]

Exhibited annually from 25th August to 14th April.

The white light of all the above lights is visible in clear weather from a distance of 6 miles, the red light 4 miles, and the green 3 miles, the light powers being 40, 10, and 5 candles respectively.

2305; North Cape to Tana Fiord, No. 2316; Tana Fiord to Veranger Fiord, No. 2317. Also, List of Lights, Part II, 1899; Norway Pilot, Part II, 1894.

No. 701.-BALTIC-CADET CHANNEL. Dars Point-Wreck South Westward of.

THE German Government has given notice, dated 21st October, 1899, that a wreck, with masts standing above water, lies sunk about 4 miles from the land, with Darserort (Dars Point) bearing N. 67° E., distant 8 miles.

Approximate position, lat. 54° 24' 15" N., long. 12° 18' 15" E.

[Variation 10° Westerly in 1899.].

This Notice affects the following Admiralty Charts :- Baltic Sea, No. 2842a; Femern to Bornholm, No. 2150. Also, Baltic Pilot, Part I, 1895, page 478.

No. 702.-CEYLON-COLOMBO

HARBOUR. North-West Breakwater Light-Boat-Character

of Light Altered. WITH reference to Notice to Mariners No. 433 of 1899:-

The Master Attendant, Colombo, has given further notice, that on and after 1st January, 1900, the light carried by the boat marking the submerged end of the southern end of the northwest breakwater, in course of construction, will be altered from red fixed to red occulting every fifteen seconds, thus :--light, ten seconds ; eclipse, five seconds.

Approximate position, lat. 6° 57' 40" N., long. 79° 51' 0" E.

Vessels must pass between the above light-boat and the light (red fixed) on the north end of the south-west breakwater.

Variation nil in 1899.]

This Notice affects the following Admiralty Charts:-Ceylon, South Coast, No. 813; Colombo Harbour, No. 914. Also, List of Lights, Part VI, 1899, page 46; West Coast of Hindustan Pilot, 1898, page 97; and Bay of Bengal Pilot, 1892, page 47.

No. 703 .- BRITISH COLUMBIA-STRAIT OF GEORGIA.

Gabriola Pass Approaches-Rocks.

THE Government of the Dominion of Canada has given notice, dated 12th October, 1899, of the existence of the following rocks in the eastern and western approach to Gabriola Pass :

a. A rock with a depth of 5 feet at low water, situated with the centre of the "Rock awash at H:W.," north-eastward of Flat Top Islands, bearing N. 82° W., distant three-quarters of a cable, and south-east extreme of Flat Top Islands S. 38° W.

Approximate position on Chart No. 3029, lat. 49° 10′ 0″ N., long. 123° 40′ 20″ W.

This rock is marked by kelp, and has a depth of 7 fathoms on its north side, and 16 fathoms on the south side of it.

The rock marked on the Charis as awash at high water $1\frac{1}{2}$ cables north-eastward of the east point of Flat Top Islands is in reality 2 feet above high water.

b. Also, that a rock which dries at lowest tides exists in the centre of a patch of kelp about $3\frac{1}{2}$ cables eastward of the opening between the two northern De Courcy Islands; it is situated with the rock in the above opening bearing S. 49° W., distant $3\frac{3}{4}$ cables, and the northern extreme of Mudge Island N. 70° W. There is a depth of 5 fathoms north and south of the rock.

Variation 24° Easterly in 1899.7

This Notice affects the following Admiralty Charts :- Fraser Island to Texada Island, No. 579; Active Pass to Gabriola Pass, No. 3029. Also, British Columbia Pilot, 1898, pages 186, 185.