

No. 333.—NEWFOUNDLAND—EAST COAST.

*Hearts Content—Light Exhibited.*

THE Government of Newfoundland has given notice, that on and after 1st May, 1901, a dioptric red fixed light of the 5th order would be exhibited on Norther Point. Hearts Content.

Hearts Content Light is elevated 83 feet above high water, and visible in clear weather from a distance of 12 miles. It is only visible seaward from the bearing of S. 68° E., through south, to S. 22° W., being shut in by the land from other directions.

It is shown from an iron cylindrical tower about 30 feet high and painted red and white spirally, erected near the extreme of the point.

Approximate position, lat. 47° 53' N., long. 53° 23' W.

[Variation 30° Westerly in 1901.]

This Notice affects the following Admiralty Charts:—Cape Bonavista to Bay Bulls, No. 296; Hearts Content, No. 619. Also, List of Lights, Part VIII, 1901, No. 34a; and Newfoundland and Labrador Pilot, 1897, page 402.

No. 334.—CANADA, NOVA SCOTIA—LUNENBURG BAY ENTRANCE.

*Cross Island Lights—Intended Alteration.*

THE Government of the Dominion of Canada has given notice, that, on or about 15th June, 1901, the two lights (occulting, and fixed) now exhibited on Cross Island will be replaced by one catadioptric white group flashing light every minute, showing groups of three flashes with intervals of about fifteen seconds between their points of greatest brilliancy, followed by an eclipse of twenty seconds; it will be elevated 100 feet above high water, and visible from a distance of 15 miles.

For a few nights before the alteration is made, the present occluding light will be altered to fixed, and the above alterations will be made without further notice.

Approximate position, lat. 44° 19' N., long. 64° 10' W.

This Notice affects the following Admiralty Charts:—Halifax to Delaware, No. 2670; St. John's to Halifax, No. 2660; Nova Scotia, No. 1651; Cape Sable to Sambro Island, No. 730; Lunenburg to Mars Head, No. 343; Port Medway to Lunenburg, No. 342. Also, List of Lights, Part VIII, 1901, No. 476; Sailing Directions for the S.E. Coast of Nova Scotia, 1894, page 166; and Supplement, 1900, page 9.

No. 335.—NEWFOUNDLAND—WEST COAST, PORT SAUNDERS.

*Keppel Island—Light Exhibited.*

WITH reference to Notice to Mariners No. 782 of 1900:—

The Government of Newfoundland has given further notice that, on and after 1st May, 1901, a white fixed light (dioptric, 6th order), elevated 107 feet above high water and visible from a distance of 14 miles, would be exhibited on the north-west point of Keppel Island; it is shown from a pyramidal wooden tower about 23 feet high, painted in red and white horizontal bands, erected near the site of the Old Cross about 8½ cables N. 44° W. from the observation spot.

Approximate position, lat. 50° 38' N., long. 57° 18½' W.

[Variation 33° Westerly in 1901.]

This Notice affects the following Admiralty Charts:—Cow Head Harbour to Ste. Geneviève Bay, No. 284; Cow Head to Rich Point, No. 3016; Hawke Bay to Ste. Geneviève Bay,

No. 1690; Ingornachoix Bay, No. 2918; Port Saunders, No. 2200. Also, List of Lights, Part VIII, 1901, No. 14a; Newfoundland and Labrador Pilot, 1897, pages 508, 513, and Supplement, 1899, page 3.

No. 336.—BRITISH COLUMBIA—VANCOUVER ISLAND.

*Brotchy Ledge Light—Character Altered, Fog Signal Established.*

WITH reference to Notices to Mariners Nos. 167 and 231 of 1900:—

The Government of the Dominion of Canada has given further notice, that on 19th March, 1901, the light exhibited from the beacon on Brotchy Ledge, Victoria Harbour entrance, was altered from white fixed to white occluding every minute thus:—Light forty seconds, eclipse twenty seconds.

Also that on the same date a fog-horn worked by electricity was established, which during thick or foggy weather will give one blast every minute, thus:—Blast, twenty seconds; silent interval, forty seconds, the horn sounding whilst the light is eclipsed, and being silent when the light is visible.

CAUTION.—On Saturdays from sunrise to sunset the electricity is shut off for survey and repair; the horn cannot consequently be sounded during those hours.

Approximate position, lat. 48° 24' N., long. 123° 24' W.

This Notice affects the following Admiralty Charts:—Juan de Fuca Strait, No. 1911; Haro and Rosario Straits, No. 2689; Haro Strait, No. 2840; Esquimaux and Victoria Harbours, No. 576; Victoria Harbour, No. 1897b. Also, List of Lights, Part VII, 1901, No. 403a; and British Columbia Pilot, 1898, page 82.

No. 337.—GULF OF BOTHNIA—FINLAND.

*Klokkarbodan and Vesterhällan Rocks—Particulars of.*

THE Russian Government has given notice, dated 17th March, 1901, of the existence of the unmentioned dangers in the Gulf of Bothnia:—  
a. A rocky patch named Klokkarbodan, which is about 200 yards long in a northerly and southerly direction and 100 yards broad, with a least depth of 5 feet over it, is situated with Kasa Sturbodan Island bearing S. 22° W., distant 1½ miles. It is marked by a black and white spar buoy with two black brooms turned towards each other as a topmark.

Approximate position, lat. 61° 57' N., long. 21° 18' E.

b. A rock named Vesterhällan, which is about 70 yards long in an easterly and westerly direction and 20 yards broad, with a least depth of 18 feet over it, is situated with North Kallan Lighthouse bearing N. 82° E., distant 6½ cables. It is marked by a black and white spar buoy with two black brooms turned towards each other as a topmark.

Approximate position, lat. 62° 58½' N., long. 20° 43' E.

[Variation 5° Westerly in 1901.]

This Notice affects the following Admiralty Charts:—Nysad Light to Stor Fiard, No. 2298; Stor Fiard to Gamla Karleby, No. 2300. Also, Baltic Pilot, Part II, 1896, pages 417, 426; and Supplement, 1900, page 53.

By command of their Lordships,  
W. J. L. Wharton, Hydrographer.  
Hydrographic Office, Admiralty, London,  
9th to 10th May, 1901.