

Publications.—List of Lights, Part I, 1910, No. 978; West Coast of England Pilot, 1910, page 209.

Authority.—Trinity House, London, Notice No. 31 of 1910.

No. 1461.—AUSTRALIA, NEW SOUTH WALES.

*Newcastle Harbour—Alteration in Position of South Breakwater Light.*

New position.—On breakwater, at a distance of 545 feet, seaward, from former position; lat.  $32^{\circ} 55' S.$ , long.  $151^{\circ} 48' E.$

Elevation.—45 feet.

Visibility.—12 miles, from the bearing N.  $64^{\circ} W.$ , through west, south, &c., to N.  $74^{\circ} E.$

Structure.—A red pile beacon with white top.

Remarks.—The fog-bell is sounded at the new position of the light.

Variation.— $10^{\circ} E.$

Charts affected.—No. 2119, Newcastle Harbour; No. 1021, Port Jackson to Port Stephens.

Publications.—List of Lights, Part VI, 1910, No. 1374; Australia Directory, Vol. II, 1907, page 82.

Authority.—Sydney Notice, 19th August, 1910.

No. 1462.—MEDITERRANEAN, ITALY—GULF OF GENOA.

*Portofino Point—Light Established.*

Position.—On extremity of point, at a distance of  $1\frac{1}{2}$  cables, S.  $42^{\circ} E.$ , from the Fort on 328-foot summit; Fort, lat.  $44^{\circ} 18' N.$ , long.  $9^{\circ} 18' E.$

Date of establishment.—On or about the 1st October, 1910.

Character.—A flashing white light every five seconds.

Elevation.—140 feet.

Visibility.—16 miles.

Structure.—Yellow building with turret, 42 feet in height to centre of lantern.

Variation.— $10^{\circ} W.$

Charts affected.—No. 3210, Plan of Rapallo Bay; No. 157, San Remo to Cape Cavallo; No. 1780, Gulfs of Lyons and Genoa; No. 2158a, Mediterranean Sea, Western Sheet; No. 449, Mediterranean Sea.

Publications.—List of Lights, Part V, 1910, page 59; Mediterranean Pilot, Vol. II, 1905, page 134.

Authority.—Genoa Notice, No. 224 (368) of 1910.

No. 1463.—CANADA—BRITISH COLUMBIA.

*Wireless Telegraph Stations Established.*

1. Position.—On summit of Triangle Island, Scott Islands; lat.  $50^{\circ} 51\frac{1}{2}' N.$ , long.  $129^{\circ} 4\frac{1}{2}' W.$   
Call letters.—T. L. D.

2. Position.—On north-western entrance point of the Ikeda Bay, Queen Charlotte Islands; lat.  $52^{\circ} 17\frac{1}{2}' N.$ , long.  $131^{\circ} 10' W.$ , on Chart No. 1923b.

Call letters.—D. K. D.

3. Position.—On Parizeau Point, Prince Rupert Harbour; lat.  $54^{\circ} 17' N.$ , long.  $130^{\circ} 22\frac{1}{2}' W.$

Call letters.—P. R. D.

Note.—This station is shown on the new edition of Chart No. 2453, dated September, 1910.

Remarks.—The above stations have a range of about 300 miles, and are available by day for communication with vessels equipped with any system of wireless apparatus.

Charts affected.—No. 582, Goletas Channel to Quatsino Sound (1); No. 2453, Brown and Edge Passages (3); No. 1923a, Cape Caution to Port Simpson, N. portion (3); No. 1923b, Cape Caution to Port Simpson, S. portion (2); No. 1917, Vancouver Islands (1); No. 2430, Queen Charlotte Islands (2) (3); No. 787, Cape Corrientes to Kadiak Island.

Publication.—British Columbia Pilot, 1905, pages 3, 321, 516, 451.

Authority.—Ottawa Notice, No. 198 of 1910.

No. 1464.—CANADA, BRITISH COLUMBIA—VANCOUVER ISLAND.

*Scott Islands—Intended Light.*

Position.—On summit of Triangle Island; lat.  $50^{\circ} 51' 50'' N.$ , long.  $129^{\circ} 4' 50'' W.$ , on Chart No. 582.

Date of establishment.—On or about the 1st November, 1910.

Character.—A group flashing white showing a group of four flashes every ten seconds, thus:—flash,  $\frac{3}{10}$  second; eclipse,  $1\frac{3}{10}$  seconds; flash,  $\frac{3}{10}$  second; eclipse,  $1\frac{3}{10}$  seconds; flash,  $\frac{3}{10}$  second; eclipse,  $1\frac{3}{10}$  seconds; flash,  $\frac{3}{10}$  second, eclipse,  $4\frac{9}{10}$  seconds.

Elevation.—700 feet.

Visibility.—34 miles.

Order.—1st. Dioptric.

Structure.—White octagonal tower with red lantern, 46 feet in height.

Remarks.—The lighthouse, wireless telegraph mast, and the adjacent building, forms a conspicuous group on and near the summit of the island.

Charts affected.—No. 582, Goletas Channel to Quatsino Sound; No. 1917, Vancouver Island; No. 787, Cape Corrientes to Kadiak Island.

Publications.—List of Lights, Part VII, 1910, page 93; British Columbia Pilot, 1905, page 321.

Authority.—Ottawa Notice, No. 246 of 1910.

ERRATUM IN LIST OF LIGHTS.

*Svedudden Light.*

In the List of Lights, Part III, 1910, No. 1142, Svedudden Light is incorrectly described as alternating white and red. It is a group occulting light with white, red, and green sectors, showing a group of two eclipses every ten seconds.

The limits of the sectors are as follows:—Green from the land to S.  $12^{\circ} W.$ ; white from S.  $12^{\circ} W.$  to S.  $22^{\circ} W.$ ; red from S.  $22^{\circ} W.$  to S.  $51^{\circ} W.$ ; white from S.  $57^{\circ} W.$  to S.  $75^{\circ} W.$ ; white from S.  $80^{\circ} W.$ , through west, to N.  $80^{\circ} W.$  Obscured elsewhere.

The white, red, and green sectors are visible 6, 4, and 3 miles respectively.

By command of their Lordships,

H. E. Purey-Cust, Hydrographer.

Hydrographic Office, Admiralty, London,  
6th to 8th October, 1910.