

The soundings being irregular, the sea will probably break heavily in westerly gales in this channel.

Approximate position of lighthouse, lat. $36^{\circ} 23' S.$, long. $174^{\circ} 8\frac{1}{2}' E.$

[Variation 13° Westerly in 1904.]

This Notice affects the following Admiralty Chart:—Kaipara Harbour, No. 2614. Also, New Zealand Pilot, 1901, page 244.

No. 258.—BALTIC—GERMAN COAST.

Adlergrund Light-Vessel—Fog Signal Altered.

The German Government has given notice, dated 26th March, 1904, that the interval at which the fog siren on board the Adlergrund light-vessel will be sounded during thick or foggy weather has been altered from three minutes to one hundred and thirty seconds, thus:—blast, two and a half seconds; silent interval, five seconds; blast, two and a half seconds; silent interval, one hundred and twenty seconds.

Approximate position, lat. $54^{\circ} 50' N.$, long. $14^{\circ} 22' E.$

This Notice affects the following Admiralty Charts:—Femern to Bornholm, No. 2150; Arkona to Dievenow River, No. 2366. Also, List of Lights, Part III, 1904, No. 533; Baltic Pilot, Part II, 1896, page 175; and Supplement, 1900, page 22.

No. 259.—ENGLAND, WEST COAST—
HOLYHEAD BAY.

The Skerries Light—Intended Alteration in.

The Trinity House, London, has given notice, dated 30th March, 1904, that, on or about the 29th September, 1904, it is intended to alter the Skerries Light from group occulting to a white group flashing light, showing groups of two flashes every ten seconds, thus:—flash, one quarter of a second; eclipse, two seconds; flash, one quarter of a second; eclipse, seven and a half seconds. It will be elevated 119 feet above high water, and visible in clear weather from a distance of 17 miles, its light power being 274,250 candles.

The existing red fixed subsidiary light will be replaced by a red fixed light in the same tower, elevated 86 feet above high water, and visible in clear weather from a distance of 16 miles, between the bearings of $N. 88^{\circ} W.$, through west, and $S. 69^{\circ} W.$, its light power being 4,850 candles.

Approximate position, lat. $53^{\circ} 25' N.$, long. $4^{\circ} 36\frac{1}{2}' W.$

Further notice will be given when this alteration has been made.

[Variation 18° Westerly in 1904.]

This Notice affects the following Admiralty Charts:—Irish Channel, No. 1825b; New Quay to Holyhead, No. 1411; Holyhead to Great Ormes Head, No. 1170a; Holyhead Bay, No. 1413. Also, List of Lights, Part I, 1904, No. 894; and Sailing Directions for the West Coast of England, 1902, page 313.

No. 260.—SCOTLAND, WEST COAST—
KYLES OF BUTE.

Burnt Isles or Islands Light—Alteration in Character.

The Clyde Lighthouses Trustees have given notice, that on 31st March, 1904, the character

of the light exhibited from the beacon on Loisgt Island, Burnt Islands, would be altered from fixed to a white light occulting every six seconds, thus:—light, four seconds; eclipse, two seconds.

Approximate position, lat. $55^{\circ} 55\frac{1}{2}' N.$, long. $5^{\circ} 10\frac{1}{2}' W.$

This Notice affects the following Admiralty Chart:—Plan of Burnt Isles on Chart No. 2159. Also, List of Lights, Part I, 1904, No. 700; and Sailing Directions for the West Coast of Scotland, 1902, page 81.

No. 261.—UNITED STATES—PACIFIC COAST,
OREGON.

Columbia River Entrance—Position of Whistle Buoy Altered.

The United States Government has given notice that the whistle buoy at the entrance to Columbia River has been moved about five-eighths of a mile $S. 67^{\circ} W.$ from the position it formerly occupied, and is now moored in a depth of 17 fathoms in a position from which North Head Lighthouse bears $N. 15^{\circ} E.$, distant 5 miles, and Point Adams Old Lighthouse $N. 86^{\circ} E.$

Approximate position, lat. $47^{\circ} 14' N.$, long. $124^{\circ} 9' W.$

[Variation 22° Easterly in 1904.]

This Notice affects the following Admiralty Chart:—Columbia River, No. 2839. Also, Sailing Directions for the West Coasts of Central America, &c., 1896, page 418.

No. 262.—THE AZORES—FAYAL ISLAND.

Capellinhos (Capellinha) Point—Fog-Signal Disabled.

With reference to Notice to Mariners No. 602 of 1903:—

The Portuguese Government has given further notice, dated 18th March, 1904, that the fog siren near Capellinhos Lighthouse, which during thick or foggy weather gives one blast about every forty-five seconds, has been disabled.

Approximate position, lat. $38^{\circ} 35\frac{1}{2}' N.$, long. $28^{\circ} 50\frac{1}{2}' W.$

Further notice will be given when it is again in working order.

This Notice affects the following Admiralty Charts:—North Atlantic, No. 2060a; the Azores, No. 1950; Fayal, &c., No. 1855. Also, List of Lights, Part IV, 1904, No. 665; and Africa Pilot, Part I, 1899, page 71.

No. 263.—FRANCE, NORTH-WEST COAST—
CHENAL DU FOUR.

Roche Lochrist—Buoy Replaced by Light-Buoy.

Information has been received through the Board of Trade that, on 23rd March, 1904, the black spindle buoy marking Roche Lochrist, Chenal du Four, situated at a distance of $1\frac{1}{2}$ miles $S. 42^{\circ} W.$ from Kermorvan Light, was replaced by a light-buoy, painted black, and exhibiting a red fixed light.

Approximate position, lat. $48^{\circ} 20\frac{1}{2}' N.$, long. $4^{\circ} 48\frac{1}{2}' W.$

[Variation 17° Westerly in 1904.]

This Notice affects the following Admiralty Charts:—Brest Roadstead, No. 2690; Channels between Ile d'Ouessant and the Mainland, No. 2694; Chenal du Four, No. 3345. Also, Sailing Directions for the West Coasts of France, &c., 1900, page 55.