

light is shown between the bearings S. 22° E. and S. 27° E., leading clear of the coast of Alnö and of Fäbo Shoal, but not of Tiuf Holm. In all other directions the light is obscured.

(3.) *Skelleftea—Gasör Islet Light, Exhibition Delayed.*

Also, with reference to Notice to Mariners, No. 51 (4), of 16th April, 1879, on the intended exhibition in 1879, of a light on Gasör Islet, approach to Ursvik Fiord and Skelleftea.

Further notice has been given, that the light will not be exhibited until the year 1880.

(4.) *Pitea—Particulars of Lilla Leskär Light.*

Also, with reference to Notice to Mariners, No. 143 (2), of 25th September, 1879, on the exhibition of a light on Lilla Leskär, approach to Pitea.

The following further particulars regarding that light have been received.

The light, visible in clear weather from a distance of 12 miles, shows a single white flash of one second duration, followed by an eclipse of four seconds, between the bearings N. 18° E. and N. 12° W., fixed white between N. 12° W. and N. 28° W. (this sector leads clear of all shoals to the distance of one cable from the light); and two white flashes in quick succession of one second duration each, followed by an eclipse of four seconds, between N. 28° W. and N. 67° W.

To the northward, in the direction of Pit Sund—the light shows fixed green between the bearings, S. 21° E. and S. 14½° E.; fixed white between S. 14½° E. and S. 10½° E. (this sector leads clear of all shoals to the anchorage off Pit Sund); and fixed red between S. 10½° E. and S. 3½° E. In all other directions the light is obscured.

[The bearings are magnetic. Variation Sundswall, 8½°, Pitea, 5½°, Westerly in 1879.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
5th November, 1879.

This Notice affects the following Admiralty Charts:—

(1.) Gulf of Bothnia, No. 2252; South Quarcken to Hornsland, No. 2296; Hornsland to Stiernö Point, No. 2299. Also, Admiralty List of Lights in the North Sea, &c., 1879, page 56; and Bothnia Pilot, 1855, pages 20–22.

(2.) Gulf of Bothnia, No. 2252; Hornsland to Stiernö Point, No. 2299. Also, Admiralty List of Lights in the North Sea, &c., 1879, No. 390 a; and Bothnia Pilot, 1855, pages 24 and 25.

(3.) Gulf of Bothnia, No. 2252; Umea Light to Tome Point, No. 2301. Also, Admiralty List of Lights in the North Sea, &c., 1879, page 54; and Bothnia Pilot, 1855, page 50.

(4.) Gulf of Bothnia, No. 2252; Tome Point to Tauvö Gulf, No. 2302. Also, Admiralty List of Lights in the North Sea, &c., 1879, page 54; and Bothnia Pilot, 1855, page 52.

NOTICE TO MARINERS.

(No. 172.)—NORTH ATLANTIC.—BERMUDA ISLANDS.—ST. DAVID ISLAND.

Fixed Light near St. David Head.

INFORMATION has been received from the Government of Bermuda, that on 3rd November, 1879, a light would be ready for exhibition from a lighthouse recently erected on Mount Hill, about one third of a mile south-west of St. David Head, eastern end of St. David Island:—

The light will be a fixed white light of the second order, elevated 208 feet above the sea, and will be visible seaward of the N.E. part of

No. 24786.

B

the Bermuda Islands and their encircling reefs, through an arc of 270°, or between the bearings N. 52° E. and S. 98° E. On a bearing of S. 34° E., the light will be interrupted by the land about Fort Victoria, St. George Island.

The lighthouse, 55 feet high, is white and octagonal in shape.

Position, lat. 32° 21' 40" N., long. 64° 40' 35" W. [The bearings are Magnetic. Variation 8° Westerly in 1879.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
7th November, 1879.

This Notice affects the following Admiralty Charts:—North Atlantic, No. 2060b; Bermuda Islands, with plan of the Narrows and St. George Harbour, No. 360. Also, Admiralty List of Lights in British North America, 1879, No. 299; and West India Pilot, Vol. II, 1876, page 500.

NOTICE TO MARINERS.

(No. 173.)—ENGLAND—WEST COAST.—

RIVER SEVERN.

THE Trinity House, London, has sanctioned the establishment of the following lights near Sharpness Docks, and at Severn Bridge, River Severn:—

(1) SHARPNESS DOCKS—A fixed white tidal light on the North Pier Head of the Tidal Basin Entrance—to be exhibited when the state of the tide renders it necessary to guard against passing vessels striking the pier.

A fixed red light on the high land north-eastward of the pier—to be shown only when specially required.

(2) SEVERN BRIDGE—A fixed red light on the centre pier between the two wide arches, and a white light at the landward extremity of each wide arch—to be shown on each side of the bridge.

SCOTLAND—WEST COAST.—RIVER CLYDE.

(3) *Discontinuance of Light in Gourrock Bay.*

With reference to Notice to Mariners, No. 118 (1), of 20th August, 1879, on the exhibition of a light (fixed white), from the outer extremity of a floating swimming bath moored in Gourrock Bay, within the line of its outer points:—

Further information has been received, dated 4th 27th October, 1879, that the Bath has been removed and the light discontinued.

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
11th November, 1879.

This Notice affects the following Admiralty Charts:—(1) and (2) Bristol Channel, sheet 3, with plan of continuation of Severn River, No. 1179. Also, Admiralty List of Lights in the British Islands, 1879, page 54; and Sailing Directions for the Bristol Channel, 1879, pages 144 and 146.

(3) Toward Point to Whitefarland, No. 2132, Firth of Clyde and Loch Fyne, No. 2159. Also, Admiralty List of Lights in the British Islands, 1879, page 38; and Sailing Directions for the West Coast of Scotland, Part II., 1877, page 290.

NOTICE TO MARINERS.

(No. 174.)—NEW ZEALAND—MIDDLE ISLAND. EAST COAST—BANKS PENINSULA.

(1.) *Akaroa Harbour—Intended Flashing Light on Akaroa Head.*

THE Government of New Zealand has given notice, that a lighthouse is in course of erection on Akaroa Head, eastern side of entrance to