

green light will be shown from *Alnoes Lighthouse*, north-west point of Godö Island, between the bearings of S.E. and S.E. by S.

The bearing S.E. leads one cable southward of Breifua, also southward of Kalsboen and Fauskin. The bearing S.E. by S. leads half a cable northward of Björneboen, about midway between Kalsboen and Oddeboen, also northward of Klovskallen.

(4.) *Ulla Light—Intended Sector of Red Light.*

Also, that on 25th January, 1882, a sector of red light will be shown from Ulla Lighthouse, on Kvoernholm, between the bearings of S. by W.  $\frac{1}{2}$  W. and S.S.W., clearing on both sides Flemsboen (Flensbo) and Gröslifald.

LOFOTEN ISLANDS.

(5.) *Glopen Light—Alteration in Period of Exhibition.*

Also, that on 15th August, 1881, the following alteration will be made in the period of exhibition of Glopen Light, south side of entrance to Sörvaag:—

The light will be exhibited from 15th August to 30th April, instead of from 1st September to 14th April as hitherto.

[The bearings are magnetic. Variation, Oxhammer,  $17\frac{1}{2}^{\circ}$ , Alnoes and Ulla,  $16\frac{1}{2}^{\circ}$ , Westerly in 1881.]

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,  
16th May, 1881.

This Notice affects the following Admiralty Charts:—Karmö to Bergen, No. 2304 (1 and 2 temporarily); Stay Fiord to Romdals Islands, No. 2305 (3 and 4); Fleina to Vest Fiord, No. 2311 (5 only). Also, Admiralty List of Lights in the North Sea, &c., 1881, No. 631, page 68, Nos. 649, 655, 680; and Norway Pilot, Part II, 1880, pages 132, 150, 210, 218, 330.

NOTICE TO MARINERS.

(No. 76.)—EASTERN ARCHIPELAGO—STRAIT OF MACASSAR.

(1.) *Reef reported S.S.E. of Lankai Islet.*

THE Netherlands Government has given notice, dated 16th April, 1881, of the reported existence of a reef lying in the approach to Macassar, Celebes.

The reef ("Johan Theodor"), on which the Dutch barque "Johan Theodor" struck, is stated to lie with the following bearings, viz.:—

Lankai Islet, N.N.W.

Hertenbeest Islet, E. by S.  $\frac{1}{2}$  S.

These bearings (assuming the bearing E. by S.  $\frac{1}{2}$  S. to refer to Great Deer Islet) place the reef on Admiralty Charts in approximately, lat.  $5^{\circ} 6' 15''$  S., long.  $119^{\circ} 3' 45''$  E.

JAPAN.—KIUSIU—WEST COAST.

(2.) *Nagasaki Harbour—Red Light on Kageno Sima.*

The Japanese Government has given notice, that on 1st March, 1881, a light was exhibited from a lighthouse erected on the north point of Kageno Sima, south side of entrance to Nagasaki Harbour.

The light is a fixed red light, visible between the bearings of S.  $77\frac{1}{2}^{\circ}$  E. (through south) and N.  $51\frac{1}{2}^{\circ}$  W.; it is elevated 40 feet above the sea, and should be visible in clear weather from a distance of 8 miles.

The illuminating apparatus is of the sixth order.

The lighthouse, 16 feet high, is constructed of stone.

Position on Admiralty plan, lat.  $32^{\circ} 42' 40''$  N., long.  $129^{\circ} 49' 20''$  E.

[The bearings are magnetic. Variation, Macassar  $1\frac{1}{4}^{\circ}$  Easterly, Nagasaki  $4^{\circ}$  Westerly in 1881].

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,  
17th May, 1881.

This Notice affects the following Admiralty Charts:—

(1.) Eastern Archipelago, No. 941b; Strait of Macassar, No. 2637.

(2.) Nipon Island, &c., No. 2347; Western coasts of Kiusiu and Nipon, No. 359; Nagasaki Harbour, No. 2415. Also, Admiralty List of Lights in South Africa, &c., 1881, page 30, and China Sea Directory, Vol. IV, 1873, page 280.

NOTICE TO MARINERS.

(No. 77.)—WEST INDIES—BRITISH HONDURAS—BELIZE.

(1.) *Particulars of Manger Cay Lights.*

THE Government of British Honduras has published the following particulars, dated 22nd March, 1881, concerning the lights (fixed triangular) exhibited on Manger Cay, Turneffe Islands, approach to Belize:—

Beyond a distance of 4 to 6 miles the lights show as one light, but within that distance three distinct lights are visible between the bearings of west and south. In a north-west and south-east direction, the lights are in line and appear as one light

The lighthouse is painted white.

CUBA—SOUTH COAST.

(2.) *Port Guantánamo—Harbour Lights on Mole.*

The Spanish Government has given notice, that on 27th February, 1881, a lantern-light was exhibited on each of the two angles of the mole head at Port Guantánamo, or Cumberland Harbour:—

The lights are elevated 16 feet above the sea. One lantern has two white and two red glasses; the other two white and two green glasses, the coloured glasses being turned towards the bay; the red light marks the northern, and the green light the southern angle, thus indicating the sides as well as the head of the mole.

Position approximate, lat.  $20^{\circ} 1' N.$ , long.  $75^{\circ} 16' W.$

[The bearings are magnetic. Variation  $6^{\circ}$  Easterly in 1881.]

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,  
17th May, 1881.

This Notice affects the following Admiralty Charts:—

(1.) Belize to Cape Catoche, No. 1204. Also, Admiralty List of Lights in the West India Islands and adjacent coasts, 1881, No. 110; and West India Pilot, Vol. I, 1872, page 325.

(2.) Cuba, eastern portion, No. 2580; Port Guantánamo, No. 442. Also, Admiralty List of Lights in the West India Islands, 1881, page 6; and West India Pilot, Vol. II, 1876, page 320.

NOTICE TO MARINERS.

(No. 78.)—UNITED STATES—BLOCK ISLAND SOUND.

(1.) *Buoy with Automatic Whistle near Cerberus Shoal.*

THE United States Government has given notice, dated 15th April, 1881, that a buoy fitted with an automatic whistle has been placed south-