

Sea Girt Light-station: A series of triple dashes for 60 seconds, silent 6 minutes.

ATLANTIC COAST.—DELAWARE.—CAPE MAY W/T D.F. STATION.—ALTERATION IN POSITION.

New Position.—At a distance of about $1\frac{1}{2}$ miles south-westward from former position. Lat. $38^{\circ} 56' N.$, long. $74^{\circ} 54' 34'' W.$

PACIFIC COAST.—JUAN DE FUCA STRAIT.—HEIN (FONTE) BANK LIGHT-AND-BELL BUOY.—ALTERATION IN COLOUR OF LIGHT.

Position.—Lat. $48^{\circ} 21' N.$, long. $123^{\circ} 3' W.$ (approx.).
Alteration.—The colour of the flashing light on this light-and-bell buoy has been altered from red to white.

ARGENTINA.

TIERRA DEL FUEGO.—CAPE PENAS LIGHT.—INCREASED VISIBILITY.

Former Notice.—No. 712 of 1920.
Position.—Lat. $53^{\circ} 51' S.$, long. $67^{\circ} 35' W.$ (approx.).
Alteration.—The visibility of this flashing white light has been increased to sixteen miles, and the abridged description on the charts is to be amended accordingly.

JAPAN.

HONSHU, SOUTH COAST, ISE NO UMI.—NOMA GA SAKI.—LIGHT ESTABLISHED.

Position.—Lat. $34^{\circ} 45' 23'' N.$, long. $136^{\circ} 50' 45'' E.$, on Chart No. 952.

Abridged Description.—Lt. occ. cv. 6 secs., 62 ft., vis. 13 m. Characteristics:

Character.—Occulting white every six seconds, thus: Light 3 secs., eclipse 3 secs.

Elevation.—62 ft. (18.9 m.).

Visibility.—13 miles, from 326° through north to 164° .

Power.—1,300 candles.

Structure.—White circular concrete tower, 56 ft. (17.1 m.) in height.

EASTERN ARCHIPELAGO.

JAVA SEA.—KANGEANG GROUP.—CORRECTIONS TO CHARTS WITH REGARD TO SHOALS AND ROCKS NORTH-WESTWARD AND WESTWARD OF.

(1.) Existence of shoals:

(a.) *Position.*—Lat. $6^{\circ} 22' 20'' S.$, long. $115^{\circ} 8' 10'' E.$
Depth.—6 fathoms (11 m.).

(b.) *Position.*—Lat. $6^{\circ} 34' 10'' S.$, long. $115^{\circ} 7' 10'' E.$
Depth.—7 fathoms (12.8 m.) (coral).

(2.) Non-existence of rocks:

(a.) Minerva Rock: *Position.*—Lat. $6^{\circ} 37' S.$, long. $115^{\circ} 5' E.$ (approx.).

(b.) Adriana Petronella Reef: *Position.*—Lat. $6^{\circ} 50' S.$, long. $114^{\circ} 56' E.$ (approx.).

(c.) Islay Rock: *Position.*—Lat. $7^{\circ} 13' S.$, long. $114^{\circ} 45' E.$ (approx.).

Remarks.—The above rocks are to be expunged from the charts.

AUSTRALIA.

NORTH COAST.—CLARENCE STRAIT.—HOWARD KNOLL LIGHT-BUOY.—LIGHT RE-EXHIBITED.

Mariners and others are hereby notified that the group flashing red light on Howard Knoll light-buoy No. 2 has been re-exhibited.

Position.—At a distance of about one mile northward of Howard Knoll. Lat. $11^{\circ} 59\frac{1}{2}' S.$, long. $131^{\circ} 18\frac{1}{2}' E.$, on Chart No. 1095.

Description.—A group flashing red light, showing three flashes every twenty-two and a half seconds.

Note.—No further notice will be given.

TORRES STRAIT, PRINCE OF WALES CHANNEL.—HAMMOND ROCK.—INTENDED NEW LIGHT.

Mariners and others are hereby notified that a group flashing light with white and red sectors (U) will be established on Hammond Rock (Aade) on or about 31st October, 1921.

Position.—On the summit of Hammond Rock (31 ft.). Lat. $10^{\circ} 31' S.$, long. $142^{\circ} 13\frac{1}{2}' E.$, on Chart No. 691.

Details:—

Character.—Group flashing light with white and red sectors, showing four flashes every twenty seconds, thus: Flash $\frac{1}{2}$ sec., eclipse 1 sec.; flash $\frac{1}{2}$ sec., eclipse 1 sec.; flash $\frac{1}{2}$ sec., eclipse 1 sec.; flash $\frac{1}{2}$ sec., eclipse 15 secs.

Sectors.—Red from the shore of Hammond Island to 63° (N. 58° E. mag.); white from 63° (N. 58° E. mag.) through east and south to 260° (S. 75° W. mag.); red from 260° (S. 75° W. mag.) to the shore of Hammond Island. Obscured elsewhere.

Elevation.—40 ft.

Visibility.—White light, 11 miles; red light, 7 miles.

Power.—White light, 1,500 candles; red light, 600 candles.

Structure.—White lantern, 13 ft. in height, erected on the summit of the rock.

Remarks.—The light will be unwatched.

Note.—No further notice will be given.

GREAT NORTH-EAST CHANNEL.—BRAMBLE CAY.—BEACON TO BE RE-ESTABLISHED.

Mariners and others are hereby notified that a new beacon will be established on Bramble Cay (Massaramcoer) on or about 31st October, 1921, to replace the old beacon, consisting of a spar with diamond-shaped head, painted red, 45 ft. high, which was destroyed.

Position.—Near the centre of Bramble Cay. Lat. $9^{\circ} 8' S.$, long. $143^{\circ} 52' E.$, on Chart No. 2422.

Description.—Red frame tower, 42 ft. in height.

Note.—No further notice will be given.

EAST COAST, ADOLPHUS CHANNEL.—EBORAC ISLAND.—INTENDED NEW LIGHT.

Mariners and others are hereby notified that a group flashing light with white and red sectors (U) will be established on Eborac Island on or about 15th October, 1921.

Position.—On the summit of Eborac Island (112 ft.). Lat. $10^{\circ} 41' S.$, long. $142^{\circ} 32' E.$, on Chart No. 1937.

Details:—

Character.—Group flashing light with white and red sectors, showing two flashes every ten seconds, thus:

Flash $\frac{1}{2}$ sec., eclipse 1 sec.; flash $\frac{1}{2}$ sec., eclipse 8 secs.

Sectors.—White from 135° (S. 50° E. mag.) through south and west to 279° (N. 86° W. mag.); red elsewhere, except where obscured by York Island. *Note.*—The light will show red through Albany Pass.

Elevation.—127 ft.

Visibility.—White light, 17 miles; red light, 8 miles.

Power.—White light, 3,000 candles; red light, 1,200 candles.

Structure.—Square concrete house with white lantern 22 ft. in height.

Remarks.—The light will be unwatched.

Note.—No further notice will be given.

QUEENSLAND, HOWICK ISLANDS.—COQUET ISLAND.—DEPTHS EASTWARD OF.

Position.—(i.) At a distance of 4.80 miles, 97° from Coquet Lighthouse. Lat. $14^{\circ} 33' S.$, long. $145^{\circ} 4' E.$ (approx.).

(ii.) At a distance of about half a mile westward from (i) and 4.30 miles, 99° from Coquet Island Lighthouse.

Depth.—7 fathoms (12.8 m.) in each case.

Remarks.—The above depths were obtained during a recent further search for Megæra Rock, marked "P.D." on the charts. The search for this reported rock will be continued, and in the meantime the rock is to be retained on the charts in its present position.

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WEST COAST.—FREMANTLE TO CAPE NATURALISTE.—MAGNETIC DISTURBANCE REPORTED.

Position.—Fremantle Harbour entrance, lat. $32^{\circ} 3' S.$, long. $115^{\circ} 45' E.$ (approx.). Cape Naturaliste, lat. $33^{\circ} 32' S.$, long. $115^{\circ} 1' E.$ (approx.).

Details.—A magnetic disturbance, which deflected the compass needle about 20° to the westward, was experienced by the s.s. "Chindwaru" between Fremantle and Cape Naturaliste on the 4th February, 1921. Normal magnetic variation was not regained until the ship had passed Cape Leeuwin. Mariners are warned accordingly.

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MEDITERRANEAN.

CRETE, SOUTH COAST.—CAPE LITTINOS.—LIGHT ESTABLISHED.

Position.—Near the southern extremity of Cape Littinos. Lat. $34^{\circ} 55' N.$, long. $24^{\circ} 45' E.$

Abridged Description.—(U) Lt. fl. ev. 7 secs., vis. 16 m.

Characteristics.—Character: Flashing white every seven seconds. Visibility: 16 miles.

Note.—The light is unwatched; further details are not stated.

SICILY, WEST COAST.—FAVIGNANA ISLAND, SOTTILE POINT LIGHT.—INTENDED ALTERATION IN PERIOD.

Date of Alteration.—Shortly.

Position.—At the western end of Favignana Island. Lat. $37^{\circ} 56' N.$, long. $12^{\circ} 17' E.$ (approx.).