

NOTICES TO MARINERS.

(Nos. 704 to 720 of the year 1910.)

[The Astronomical positions are only approximate unless seconds are given. The bearings are Magnetic, and those relating to lights are given from seaward. The visibility of lights is that in clear weather. Fog signals are sounded only during thick or foggy weather unless otherwise stated. The depths given are at low-water ordinary springs. The heights given are above high water.]

No. 704.—WEST INDIES—TRINIDAD ISLAND.

Port of Spain—Alteration in Character of a Light.

Position.—On outer end of St. Vincent Jetty; lat. $10^{\circ} 38\frac{1}{2}'$ N., long. $61^{\circ} 31'$ W.

Alteration.—The occulting white light has been replaced by an alternating occulting white and red light every fifteen seconds, showing thus:—White light, 10 seconds; eclipse, 5 seconds; red light, 10 seconds; eclipse, 5 seconds.

Visibility.—8 miles.

Order.—5th Dioptric.

Remarks.—The elevation of the light and the character of the structure are unaltered.

Charts affected.—No. 2097, Port of Spain; No. 483a, Trinidad Island, &c., Western Portion; No. 1480, Tobago to Tortuga; No. 1801, Trinidad to Surinam.

Publications.—List of Lights, 1910, Part VII, No. 4; Part VIII, No. 1984; West India Pilot, Vol. I, 1903, page 142; West India Pilot, Vol. II, 1909, page 97.

Authority.—Board of Trade, 3rd May, 1910.

No. 705.—BAY OF BENGAL, BURMA—RANGOON RIVER.

Hastings Shoal—Alterations in Buoyage.

Position.—Monkey Point, lat. $16^{\circ} 46'$ N., long. $96^{\circ} 11\frac{1}{2}'$ E.

(a) Buoys withdrawn:

Bearing and distance from Monkey Point tide gauge.	Description.
(a) S. 11° E., $2\frac{1}{10}$ cables.	Upper Monkey Point buoy (black).
(b) S. 3° E., $3\frac{1}{10}$ cables.	Upper Hastings buoy (red).

(b) Buoy altered in position and description.

Lower Hastings red buoy:

New position.—At a distance of 235 yards, S. 20° E., from former position, and at a distance of $8\frac{1}{2}$ cables, S. 47° E., from Monkey Point tide gauge.

Alteration.—The colour of the buoy has been altered to black, and the buoy now exhibits a fixed white light.

Remarks.—The wreck buoy, situated on the northern part of Hastings Shoal, exhibits a fixed green light.

Variation.— 1° E.

Chart affected.—No. 833, Rangoon River and Approaches, with inset.

Publication.—Bay of Bengal Pilot, 1901, page 353; Revised Supplement, 1908.

Authority.—Royal Indian Marine Survey, 12th April, 1910.

No. 706.—CHINA, GULF OF PEI CHILI—PEI HO ENTRANCE.

Taku Light-Vessel—Alteration in Position.

New position.—At a distance of about $2\frac{1}{2}$ miles, N. 22° E., from former position; lat. $38^{\circ} 57'$ N., long. $117^{\circ} 52\frac{1}{2}'$ E., on Chart No. 598.

Date of alteration.—On or about 15th April, 1910.

Variation.— 4° W.

Charts affected.—No. 2653, Pei Ho, Sheet I; No. 598, Li Tsin Ho to Ning Hai; No. 1256, Pei Chili and Liau Tung Gulfs; No. 1262, Hong Kong to Gulf of Liau Tung.

Publications.—List of Lights, Part VI, 1910, No. 875; China Sea Directory, Vol. III, 1904, page 609.

Authority.—Shanghai Notice (Special), No. 335, 31st March, 1910.

No. 707.—MEDITERRANEAN, CORSICA—BONIFACIO STRAIT.

Lavezzi Rock Light—Re-exhibited.

Position.—Lat. $41^{\circ} 19'$ N., long. $9^{\circ} 15\frac{1}{2}'$ E.

Character.—A group occulting white light, as described in the List of Lights.

Charts affected.—No. 2157, Maddalena and adjacent Islands; No. 1189, Bonifacio Strait; No. 1131, Corsica; No. 161b, Sardinia, Northern Portion; No. 1780, Gulfs of Lyons and Genoa.

Publications.—List of Lights, Part V, 1910, No. 259; Mediterranean Pilot, Vol. I, 1904, page 611; Mediterranean Pilot, Vol. II, 1905, page 179; Notice to Mariners, No. 242 of 1910.

Authority.—Paris Notice, No. 1059 of 1910.

No. 708.—BAY OF BENGAL—RIVER HUGLI.

The Sandheads—Temporary Buoys Withdrawn.

Position.—Eastern Channel Light-Vessel; lat. $21^{\circ} 0\frac{1}{2}'$ N., long. $88^{\circ} 12\frac{1}{2}'$ E.

Description.—The buoys for surveying purposes, temporarily moored in the river between the parallel of the Eastern Channel Light-Vessel and the parallel of Eagle Sound.

Charts affected.—No. 136, Saugor Point to Calcutta; No. 814, The Sandheads.

Publications.—Bay of Bengal Pilot, 1901, page 221; Notice to Mariners, No. 1677 of 1909.

Authority.—Commissioners for the Port of Calcutta, 19th April, 1910.

No. 709.—BALTIC ENTRANCE—DENMARK.

Møen Light—To be Replaced by Provisional Light.

Position.—Lat. $54^{\circ} 57'$ N., long. $12^{\circ} 32\frac{1}{2}'$ E.

Date of replacement.—On or about the 1st June, 1910.

Remarks.—The provisional light, which is of the undermentioned character, will be exhibited from a position close south of the lighthouse, until the establishment of the new light.

Character.—A group flashing white light showing a group of four flashes every thirty seconds; thus:—Flash, 2 seconds; eclipse, 3 seconds; flash, 2 seconds; eclipse, 3 seconds;