

(3.) Information regarding depths :

Details.—There is now a least depth of 27 ft. (8.2 m.) on Parthia Shoal, and similar depths exist in certain places northward of the shoal.

Note.—The note on Parthia Shoal is to be altered to read "Dredged to 27 ft. (1920)"; and a note "Depths of 4½ fathoms (reported 1920)" is to be inserted on the chart northward of Parthia Shoal.

SUMATRA.

EAST COAST.—BANKA STRAIT.—AMELIA BANK.—DECREASED DEPTH ON SHOAL.

Position.—At a distance of about 6 miles south-westward from Tanjong Puni. Lat. 2° 13' S., long. 105° 14' 50" E., on Chart No. 3471.

Depth.—3 fathoms (5.5 m.).

Remarks.—The above depth is to be substituted for the depth of 4½ fathoms shown on the charts in this position.

EASTERN ARCHIPELAGO.

STRAIT OF MAKASSAR.—LITTLE PATERNOSTER ISLANDS.—LIGHT ESTABLISHED.

Position.—On the northern side of Balabalagan. Lat. 2° 32' 24" S., long. 117° 57' E.

Abridged Description.—Lt. occ. ev. 4 secs., 143 ft., vis. 17 m. *Characteristics.*—Character, Occulting white every four seconds, thus: Light 2 secs, eclipse 2 secs. Elevation, 143 ft. (43.6 m.). Visibility, 17 miles. Structure, white iron framework, 131 ft. (39.9 m.) in height.

AUSTRALIA.

QUEENSLAND.—CAIRNS HARBOUR ENTRANCE.—REMAINS OF FAIRWAY BEACON MARKED BY BUOY.

Position.—Lat. 16° 51' S., long. 145° 49' E. (approx.).

Details.—There is now a least depth of 5 ft. (1.5 m.) over the remains of the fairway beacon which was destroyed in the year 1918. The above depth, encircled by a danger line, is to be inserted on the charts in the position of the beacon.

Remarks.—The remains of the beacon are marked by a black buoy.

Note.—The note "(remains of)" is to be added to the description of the beacon on the charts.

FITZROY RIVER.—LIGHTS TO BE EXPUNGED FROM CHART.—CAUTION.

Position.—Cardigan Point, lat. 23° 33' S., long. 150° 56' E. (approx.).

Details.—All lights at Port Alma and in the Fitzroy River westward of the meridian of longitude 150° 54' E. are to be expunged from Chart No. 363.

Caution.—The cautionary note regarding the necessity for local knowledge in navigating above Cardinal Point is to be expunged from the chart, and the following inserted in its place:—

CAUTION.—Owing to the shifting nature of the shoals and the general intricacies of the channels in the Fitzroy River, only the outer lights are shown. Strangers should not attempt to enter without a pilot.

Note.—A new edition of Chart No. 363 embodying these corrections will shortly be published.

EAST COAST.—BROOK ISLANDS (SOUTH ISLAND).—INTENDED NEW LIGHT.

Mariners and others are hereby notified that a group flashing white light (U) will be established on South Brook Island on or about 31st July, 1921.

Position.—On the summit of South Brook Island. Lat. 18° 9¼' S., long. 146° 18¾' E., on Chart No. 2349.

Details.—Character, group flashing white light showing four flashes every twelve seconds, thus: Flash ¼ sec., eclipse 1 sec.; flash ¼ sec., eclipse 1 sec.; flash ¼ sec., eclipse 1 sec.; flash ¼ sec., eclipse 7¾ secs. Visibility, 18 miles. Power, 3,000 candles. Structure, red frame tower; height, 54 ft. (16.5 m.).

Remarks.—The light will be unwatched.

Note.—Further details will be given.

SOUTH COAST.—VICTORIA.—PORT PHILLIP.—AMENDED TIDAL INFORMATION AND CAUTION REGARDING DEPTH IN ENTRANCE.

Position.—Queenscliff, lat. 38° 16' S., long. 144° 40' E. (approx.).

Note.—The H.W.F. & C. at Lonsdale Point is to be amended on charts Nos. 1695b and 3169.

BASS STRAIT.—DEAL ISLAND LIGHT.—ALTERATION IN CHARACTERISTICS AND VISIBILITY.

Mariners and others are hereby notified that the former revolving white light on Deal Island has now been replaced by a group flashing white light (U); and, further, that the signal-station has been discontinued.

Position.—On summit of Deal Island, south-west end. Lat. 39° 29¼' S., long. 147° 19¼' E., on Chart No. 1695A.

Details.—The revolving white light has been replaced by a group flashing white light having the undermentioned characteristics:—

Character.—Group flashing white light showing three flashes every nine seconds, thus: Flash ¼ sec., eclipse 1 sec.; flash ¼ sec., eclipse 1 sec.; flash ¼ sec., eclipse 6 secs.

Elevation.—1,000 ft. (305 m.).

Visibility.—17 miles.

Power.—3,000 candles.

Structure.—White circular concrete tower, 73 ft. (22.2 m.) in height.

Remarks.—The light is unwatched. The signal-station has been discontinued.

Note.—The caution inserted in Notice No. 23 of 1920—viz., that "the light will not be visible within a radius of about 4 miles of Deal Island"—is to be deleted, as the light is visible close up to Deal Island until obscured by the cliffs. No further notice will be given.

NORTH-WEST COAST OF WESTERN AUSTRALIA.

Mariners and others are hereby notified that a group flashing white light (U) will be established at Bannangarra, Mount Blaze, lat. 20° S., long. 119° 37' E., approximately, on or about 28th February, 1921.

Character.—Group flashing light showing two flashes in quick succession every six seconds, thus: Flash 0.3 sec., eclipse 0.9 sec.; flash 0.3 sec., eclipse 4.5 secs.

TASMANIA.

EAST COAST.—EDDYSTONE POINT LIGHT.—INTENDED ALTERATION IN CHARACTERISTICS.

Date of Alteration.—On or about 15th March, 1921.

Position.—Lat. 41° S., long. 148° 21' E. (approx.).

New Abridged Description.—Lt. gp. fl. (3), ev. 30 secs., 139 ft., vis. 18 m.

Details.—The group and alternating group flashing white and red light will be replaced by a light having the undermentioned characteristics:—

Character.—Group flashing white showing three flashes, each of about 1.4 seconds duration, every thirty seconds.

Elevation.—139 ft. (42.4 m.).

Visibility.—18 miles, from 151° through south to 24°.

Power.—70,000 candles.

Structure.—Circular granite tower, 116 ft. (35.3 m.) in height.

Remarks.—A faint fixed white light will be visible in Bay of Fires from 24° to the shore.

Note.—No further notice will be given.

REMOVAL OF BUTTS ROCK LIGHT TO GARDEN ISLAND, HUON RIVER.

Mariners and others are informed that it has been necessary to remove the lantern and apparatus of Butts Rock light, and that it is the intention of the Marine Board to re-establish the light on Garden Island. Further particulars will be published in due course.

BAY OF BENGAL.

HUGLI RIVER APPROACH.—ALTERATION IN POSITIONS OF LIGHT VESSELS.—WRECK-BUOY WITHDRAWN.—PILOT-VESSEL.

1. The Calcutta Port Commissioners have given notice that on 1st January, 1921, the following changes would be made in the light-vessels in the approach to the Hugli River:—

(a.) Eastern Channel Light-vessel would be moved 3½ miles. 180° and re-established without change in 22 fathoms of water. Approx. position: 20° 53' N., 88° 12' 7" E.

(b.) Intermediate Light-vessel would be moved 2.2 miles 180° and re-established in 7½ fathoms of water.

The hull is painted red with "INTERMEDIATE" in white on the sides, and a black half globe, sperical side down, at the masthead.

An occulting white light (period 2 seconds, light 1 second, eclipse 1 second, visible 11 miles) is exhibited 31 ft. above the water from a lattice-work superstructure erected on the forecastle.

A fixed white light, visible all around the horizon, is also carried at the stern, 18 ft. above the water.

Approx. position: 21° 11' 20" N., 88° 12' 7" E.

NOTE.—The Mermaid wreck-buoy would be discontinued.

(c.) Lower Gaspar Light-vessel would be moved 2.2 miles 148° and re-established without change in 5 fathoms of water, in the present position of Upper Saugor Sand buoy.

Approx. position: 21° 24' N., 88° 9' E.

NOTE.—The longitudes depend on Madras Observatory, being in longitude 80° 14' 54.2" E.

2. *Pilot-vessel.*—A steam pilot-vessel equipped with radio, painted white, with three masts and a yellow funnel, cruises off the entrance to the Hugli River, in the vicinity of Eastern Channel Light-vessel, usually to the southward.