Vic., cap. 110), we, Joseph Crosfield and Sons Limited, Soap Manufacturers, Warrington, hereby give you notice that we propose to construct at Walton, in the county of Cheshire, in accordance with plans and sections deposited at the Office of the Mersey Conservancy, landing steps on the east side of the wharf recently erected by Joseph Crosfield and Sons Limited, to be constructed wholly of timber.

There will be no projection beyond the face of the said wharf. The work will be commenced immediately after the Conservancy has assented

Dated this eighth day of July, 1910.

JOSEPH CROSFIELD AND SONS LIMITED. (Signed) H. Roberts, Director.

To Vice-Admiral Sir G. S. Nares, K.C.B., F.R.S., Acting Conservator of the Mersey.

In pursuance of an Act for better preserving the Navigation of the River Mersey (5 and 6 Vic., cap. 110), we, Joseph Crosfield and Sons Limited, Soap and Chemical Manufacturers, Warrington, hereby give you notice, that we propose to construct at Warrington, in the county of Lancashire, in accordance with plans and sections deposited at the office of the Mersey Conservancy, landing steps on the wharf belonging to Messrs. James Fairclough and Sons Limited, to be constructed wholly of timber.

The steps will project beyond the base of the said wharf about 4 feet. The work will be commenced immediately after the Conservancy has assented thereto.

Dated this eighth day of July, 1910.

JOSEPH CROSFIELD AND SONS LIMITED. (Signed) H. Roberts, Director.

NOTICES TO MARINERS.

(Nos. 976 to 994 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. 976. — EASTERN ARCHIPELAGO — LOMBOK ISLAND, SOUTH COAST.

Tampa Point-Rock South-westward of.

Position.—Tampa Point bearing N. 71° E., distant 1½ miles, and Sara Point N. 73° W.; Tampa Point, lat. 8° 55½ S., long. 116° 11½ E. Depth.—The Netherlands Government vessel

Noordbrabant, drawing 18½ feet of water, struck on this reef. It has been placed on the charts as having a depth of 3 fathoms over it.

Variation.—1° E.

Charts affected.-No. 1654, Island of Java, eastern portion; No. 941b, Eastern Archipelago, western portion.

Publication.—Eastern Archipelago, Part II, 1904, page 202.

Authority.—Hague Notice, No. 1373 of 1910.

No. 977. - EASTERN ARCHIPELAGO.

Billiton Island, North-East Coast-Reef Reported off.

Position.—Latitude 2° 38′ 45″ S., longitude 108° 16′ 25″ E., on Chart No. 2160.

Depth.—Estimated to be about 3 feet.

Charts affected.—No. 2160, Carimata Strait; No. 941a, Eastern Archipelago, Western Portion. Publication.—China Sea Directory, Vol. I, 1906, page 550.

Authority.—Hague Notice, No. 1369 of 1910.

No. 978.—FRANCE, WEST COAST—GIRONDE RIVER ENTRANCE.

Grand Banc Light-Vessel—Replaced on Station.

Position.—Lat. 45° 39¾' N., long. 1° 15¾' W. Remarks.—The description of the light-vessel and the character of the light are as described in the List of Lights. The temporary light-vessel has been withdrawn.

Charts affected .- No. 2910, Entrance to the Gironde River; No. 2664, Pointe d'Arcachon to Pointe de la Coubre; No. 1104, Bay of Biscay.

Publications.—List of Lights, Part IV, 1910, No. 448; West Coasts of France, &c., 1900, pages 222, 225; Revised Supplement, 1907; Notices to Mariners, Nos. 1594 of 1909, and 122 of 1910.

Authority.—Paris Notice, No. 1545 of 1910.

No. 979.—CHINA SEA—SINGAPORE STRAIT

Batu Beranti— $oldsymbol{A}$ mended Position of Light; Light-Buoy Withdrawn.

Amended position of light:

Position.—On the western of the two reefs known as Batu Beranti, at a distance of about 23 cables, N. 88° W., from the position now shown on the charts; lat. 1° 11′ 15″ N., longitude 103° 53' 5" E., on Chart No. 2404.

2. Light-buoy withdrawn:

Position.—At a distance of about 2 cables, northward, from Batu Beranti Light.

Description.—Painted white, exhibiting an occulting white light.

Variation.—1° E.

Charts affected.—No. 2404, Singapore Main Strait; No. 2403, Singapore Strait; No. 795, Cape Rachado to Singapore; No. 2757, Bauka Strait to Singapore; No. 3543, Approaches to Singapore.

Publications.—List of Lights, Part VI, 1910, page 79; China Sea Directory, Vol. I, 1906, page 220; Notices to Mariners, Nos. 146, 924 of 1910.

Authority.—Hague Notice, No. 1360 of 1910.

No. 980.—SCOTLAND, WEST COAST-HEBRIDES, SOUTH UIST.

Loch Boisdale—Existence of Rocks; Wireless Telegraph Mast and Flagstaff Erected.

Position.—Calavay Lighthouse, lat. 57° 8½' N., long. 7° 15¼' W.