NOTICE TO MARINERS.

(No. 116.)—INDIA—BAY OF BENGAL.

(1.) Hooghly River Approaches-Alterations in Colour, and in Distinguishing Marks of Light-Vessels.

THE Government of India has given notice, that from 1st November, 1882, the light-vessels marking the approaches to Hooghly River will be painted red; and the following distinguishing marks be carried at the mast heads :-

Pilots' Ridge Light-vessel, now showing a black ball with white horizontal band at the main, will carry a black ball at the foremast head.

The distinguishing mark of Eastern Channel Light-vessel will remain as at present-a black ball at the mainmast head.

Mutlah Light-vessel, now showing a red ball with white horizontal band at the main, will carry a black ball at both fore and main mast heads.

Intermediate Light-vessel, now showing double triangle at the main, will carry a black ball at the fore and mizen mast heads.

The distinguishing marks of the Gaspar Lightvessels will remain as at present-Lower Gaspar, a white flag at the main, Upper Gaspar, a white flag with red star.

NOTE.-Mutlah Light-vessel, will from 1st November, 1882, be moored 2 miles due south of her present position.

HOOGHLY RIVER.

(2.) Time Signals at Calcutta.

Also, that from 8th May, 1882, a time ball would be dropped daily at 1h. Om. Os. P.M. Calcutta Mean Time-equivalent to 19h. 6m. 41.3s. Greenwich Mean Time-at the Port Commissioner's Office at Calcutta, as well as at the Semaphore Tower in Fort William.

The balls are hoisted close up, as preparatory, about 5 minutes before signal.

GULF OF MARTABAN,

(3.) Krishna Shoal Light-vessel—Fog Signal ; Alteration in Colour of Vessel.

Also, dated 25th April, 1882, that a fog signal has been established on board Krishna Shoal Light-vessel :-

The signal is a gun, which, during thick or foggy weather, will be fired every half-hour. Also, that Krishna Shoal Light-vessel is now

painted red, instead of yellow as previously.

[The bearing is magnetic. Easterly in 1882.] Variation 23°

By command of their Lordships,

Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London,

10th June, 1882.

This Notice affects the following Admiralty Charts :-

(1.) The Sandheads, No. 814. Also, Admiralty List of Lights in South Africa, &c., 1882, Nos. 132-136, 139.

(2.) Hooghly River, No. 136. Also, List of Time Signals, 1880, page 8.

(3.) Bassein River to Pulo Penang, No. 830; Coronge Island to White Point, No. 823. Also, Admiralty List of Lights in South Africa, &c., 1882, No. 146.

NOTICE TO MARINERS.

(No. 117.)-ENGLAND-SOUTH COAST.

Isle of Wight-Prohibited Anchorages. NOTICE is given, that it is enacted by Her Majesty's Order in Council, dated Frd May, 1882, in accordance with "The Solent Navigation Act, 1881," that vessels are prohibited from anchoring within a certain space extending from the north end of Ryde Pier; as also with a certain space in Cowes Road and Harbour.

(1.) Ryde-Prohibited Anchorage.

The space within which vessels are prohibited from anchoring off the north end of Ryde Pier, is defined in the following manner :-

On the North-by lines joining four buoys, numbered respectively (commencing from the eastward) 6, 1, 2, 4.

On the South-by lines joining respectively the north-east and north-west extremities of Ryde Pier, with buoys numbered 5, 3.

Buoy No. 1-can, chequered red and white-is moored in 21 fathoms, 600 feet N.E. 1 N. from angle of pier under the green light on the pier head.

Buoy No. 2—can, red—is moored in $2\frac{1}{4}$ fathoms, 600 feet N.N.W. $\frac{1}{2}$ W. from the angle of pier under the white light on pier head.

Buoy No. 3-can, chequered red and white-is moored in $2\frac{1}{2}$ fathoms, 2,000 feet N.W. from the inner west corner of pier head, with Spit Fort bearing E. by N. 4 N., and Trinity Church spire, Ryde, S. by E.

Buoy No. 4-can, red-is moored in 34 fathoms, 300 feet N.E. from buoy No. 3.

Buoy No. 5-red with bell-is moored in 44 fathoms, 2,000 feet E. by N. 1 N. from the eastern inner corner of pier head, with Trinity Church spire, Ryde, bearing S.W. by S., and Osborne North Tower N.W. by W. 3 W.

Buoy No. 6-can, chequered red and whiteis moored in 4 fathoms, 400 feet N. by W. 1 W. from buoy No. 5.

(2.) Cowes Road and Harbour-Prohibited Anchorage.

The space within which vessels are prohibited from anchoring in Cowes Road and Harbour is defined in the following manner :-

On the East-by lines joining four chequered buoys, numbered respectively (commencing from the northward) 1, 3, 5, 7; and farther by a line joining buoy No. 7 with the northern end of Trinity Pier, East Cowes.

On the West-by lines joining four red buoys, numbered respectively (commencing from the northward), 2, 4, 6, 8; and further by a line joining buoy No. 8 with the buoy (to be coloured red) north-eastward of Thetis Dock, West Cowes.

Buoy No. 1-red and white chequered with cage—is moored in 10 fathoms, 1,310 feet W. by N. 1 N. from Prince Consort Buoy, with east extreme of Royal Yacht Club-house in line with St. Mary's Church tower, West Cowes, bearing S.W. by S., and notice board on Shrape Mud S. by E. $\frac{1}{2}$ E.

Buoy No. 2-can, red-is moored in 84 fathoms, 800 feet W. by N. $\frac{1}{2}$ N. from buoy No. 1, with east extreme of Trinity Church, West Cowes, in line with St. Mary Church tower bearing S. by W. W., and notice board on Shrape Mud S.S.E. 1 E. (nearly)

Buoy No. 3-can, red and white chequeredis moored in 10 feet, with the north flagstaff on West Cowes Parade in line with the west end of the chapel bearing S.W. $\frac{1}{2}$ S., and notice board on Shrape Mud S.E. 3 S.

Buoy No. 4—can, red—is moored in 7 feet, 310 feet W. by N. $\frac{1}{4}$ N. from buoy No. 3, with outer face of pontoon at Fountain Pier bearing S. $\frac{1}{4}$ E. (nearly), and east extreme of Royal Yacht Clubhouse in line with east extreme of Trinity Church W. by S.

Buoy No. 5-can, red and white chequered-is moored in 8 feet, with north-east angle of Foun-tain Pier in line with flagstaff bearing W. by S. S. and north flagstaff on West Cowes Parade I.N.W. 1 W. Buoy No. 6—can, red—is moored in 6 feet,