

No. 65.—MEDITERRANEAN, CAPE, EAST INDIES, CHINA, AND AUSTRALIA STATIONS.

BAY OF BENGAL—GULF OF MARTABAN.  
*Krishna Shoal Light-vessel Replaced at Her Station.*

WITH reference to Notice to Mariners No. 528 of 1894:—

The Government of India has given further notice that, on 16th December, 1894, Krishna Shoal Light-vessel would be replaced at her station, and the temporary light-vessel would be withdrawn:—

Krishna Shoal Light-vessel Light is a double-flashing white light, showing two flashes in quick succession every thirty seconds thus:—flash, one and three-quarter seconds; eclipse, four seconds; flash, one and three-quarter seconds; eclipse, twenty-two and a half seconds.

Approximate position, lat.  $15^{\circ} 36' N.$ , long.  $95^{\circ} 34\frac{1}{2}' E.$

This Notice affects the following Admiralty Charts:—Indian Ocean, No. 7486; Bay of Bengal, No. 70; Bassein River to Pulo Penang, No. 830; Koronge Island to White Point, No. 823. Also, List of Lights, Part V, 1894, No. 211; and Bay of Bengal Pilot, 1892, page 321.

No. 66.—CHANNEL AND WESTERN, MEDITERRANEAN, CAPE, EAST INDIES, CHINA, AND AUSTRALIA STATIONS.

SICILY—EAST COAST.

*Port Augusta—Additional Light.*

THE Italian Government has given notice, dated 18th January, 1895, that a light is exhibited from a lighthouse recently erected in a position bearing about  $N. 69^{\circ} W.$ , distant 3280 yards, from the lighthouse on Cantara Point; and will form, with that light, a rear leading light into Port Augusta:—

Port Augusta rear leading (Dromo) light shows an occulting white light, from  $N. 79^{\circ} W.$  to  $N. 70^{\circ} W.$ ; over the south end of Torre Avolos Shoals; fixed white from  $N. 70^{\circ} W.$  to  $N. 67^{\circ} W.$ , in the fairway; and fixed red from  $N. 67^{\circ} W.$  to  $N. 49^{\circ} W.$ , over Hybla and Curruzzone Shoals. It is elevated 158 feet above the sea, and seen from a distance of 14 miles in clear weather.

The lighthouse is a rectangular tower, built in front of the leading beacon Dromo.

Approximate position on Chart No. 187, lat.  $37^{\circ} 12' 30'' N.$ , long.  $15^{\circ} 9' 45'' E.$

NOTE.—The fixed white light in the above lighthouse in line with Cantara Point Light (fixed white) leads into Port Augusta, southward of Torre Avolos Shoals and northward of Hybla Shoal.

[Variation  $9^{\circ}$  Westerly in 1895.]

This Notice affects the following Admiralty Charts:—Adriatic Sea, No. 1440; Malta to Cape Malea, No. 1800; Sardinia to Malta, No. 165; Palma to Catania, No. 187; Port Augusta, No. 181. Also, List of Lights, Part IV, 1894, No. 399a; and Mediterranean Pilot, Vol. I, 1894, pages 391, 392.

No. 67.—CHINA STATION.

JAPAN.

(1.) *Seto Uchi—Shoals in Misima Nada.*

THE Japanese Government has given notice, dated 30th November, 1894, that the under-mentioned shoals have been found in recent surveys:—

(a.) A shoal named Hiyama Iso, with a depth of  $5\frac{1}{2}$  fathoms on it at low water springs, lies

about a third of a mile southward of the east end of Rukuro, or approximately in lat.  $34^{\circ} 3' 45'' N.$ , long.  $132^{\circ} 33' 20'' E.$

(b.) A depth of 2 fathoms at low water springs has been found on the spot marked 5 fathoms, southward of the islet on the south side of Sika Sima (Kajima), in approximately lat.  $34^{\circ} 2' 15'' N.$ , long.  $132^{\circ} 31' 15'' E.$

(2.) *Kiusiu—West Coast—Shoals near Hirado Sima and Goto Islands.*

(a.) Nanahirodachi, with a depth of 5 fathoms on it at low water, lies at the southern entrance to Hirado No Seto, with the south-east end of Mi Simo (Ishima) bearing N.E.  $\frac{1}{2}$  E. ( $N. 51^{\circ} E.$ ), distant about one mile, or approximately in lat.  $33^{\circ} 9' 20'' N.$ , long.  $129^{\circ} 30' 35'' E.$

(b.) Shichibei, with a depth of 7 fathoms on it at low water, lies eastward of Yeno Simo, Goto Islands, with Kanagashira bearing N.W.  $\frac{1}{2}$  W. ( $N. 51^{\circ} W.$ ), distant about  $2\frac{3}{10}$  miles, or approximately in lat.  $33^{\circ} 1' 15'' N.$ , long.  $129^{\circ} 22' 25'' E.$

(c.) To o Kuro, with a depth of  $6\frac{1}{2}$  fathoms on it at low water, lies southward of Saracen Reefs, with Minamize bearing N.  $\frac{1}{2}$  W. ( $N. 6^{\circ} W.$ ), distant about two miles, or approximately in lat.  $32^{\circ} 56' 45'' N.$ , long.  $129^{\circ} 21' E.$

(d.) Yanomune, with a depth of 2 fathoms on it at low water, lies north-west of Yeno Sima, with west extreme of Iwoze (Uoze) bearing N. by W. ( $N. 11^{\circ} W.$ ), distant about half a mile, or approximately in lat.  $33^{\circ} 1' 30'' N.$ , long.  $129^{\circ} 19' 10'' E.$

(e.) Gotsu, with a depth of  $6\frac{1}{2}$  fathoms on it at low water, lies westward of Saracen Reefs, with Kuro Sima bearing N.E. by E.  $\frac{1}{2}$  E. ( $N. 59^{\circ} E.$ ), distant about  $1\frac{3}{4}$  miles, or approximately in lat.  $32^{\circ} 58' 55'' N.$ , long.  $129^{\circ} 17' 10'' E.$

(f.) Gai, with a depth of 5 fathoms on it at low water, lies westward of Saracen Reefs, with Kuro Sima bearing N.E.  $\frac{1}{4}$  E. ( $N. 55^{\circ} E.$ ), distant about  $3\frac{3}{10}$  miles, or approximately in lat.  $32^{\circ} 57' 55'' N.$ , long.  $129^{\circ} 15' 55'' E.$

(3.) *Shoals in Approaches to Nagasaki Harbour.*

(a.) Shimonodashi, with a depth of  $3\frac{1}{2}$  fathoms on it at low water, lies westward of Nagasaki Peninsula, with south extreme of Nagano Sima (Hashima) bearing N.W.  $\frac{1}{2}$  W. ( $N. 51^{\circ} W.$ ), distant about  $1\frac{1}{2}$  miles, or approximately in lat.  $32^{\circ} 36' 55'' N.$ , long.  $129^{\circ} 45' 15'' E.$

(b.) Otonaze, with a depth of one foot on it at low water, lies westward of Nagasaki Peninsula, with the north extreme of Nosima bearing N.E. by E. ( $N. 56^{\circ} E.$ ), distant about 6 cables, or approximately in lat.  $32^{\circ} 38' 50'' N.$ , long.  $129^{\circ} 46' 55'' E.$

(c.) Kamadashi, with a depth of  $2\frac{1}{2}$  fathoms on it at low water, lies westward of Nagasaki Peninsula, with Joka Sima (Yoko Shima) bearing N.  $\frac{1}{2}$  E. ( $N. 6^{\circ} E.$ ), distant about half a mile, or approximately in lat.  $32^{\circ} 40' 10'' N.$ , long.  $129^{\circ} 47' 15'' E.$

(d.) A bank, with a depth of 7 fathoms on it at low water, lies in the northern approach to Nagasaki Harbour, with Hako (Hahakojima) bearing N. by E. ( $N. 11^{\circ} E.$ ), distant about 2 miles, or approximately in lat.  $32^{\circ} 49' 55'' N.$  long.  $129^{\circ} 37' 30'' E.$

[Variation  $4^{\circ}$  Westerly in 1895.]

This Notice affects the following Admiralty Charts:—Seto Uchi, No. 2875 (1); channels between Misima Nada and Iyo Nada, No. 83 (1); Nagasaki to Karatsu, &c., No. 359 (2, 3); Hirado I and Goto Islands, &c., No. 140 (2); Nagasaki Harbour, No. 2415 (b, c, 3). Also, China Sea Directory, Vol. IV, 1894, pages 413, 514, 513, 502.