

19 $\frac{2}{3}$ feet.	20 $\frac{1}{3}$ feet.	21 feet.	21 $\frac{2}{3}$ feet.	22 $\frac{1}{3}$ feet.
W	G W	G W	G G W	G W
		G		G
23 feet.	23 $\frac{2}{3}$ feet.	24 $\frac{1}{3}$ feet.	24 $\frac{2}{3}$ feet.	25 $\frac{1}{3}$ feet.
W	G W	G W	G G W	G W
W	W	G W	W	G W
26 $\frac{1}{3}$ feet.	26 $\frac{2}{3}$ feet.	27 $\frac{1}{3}$ feet.	28 feet.	28 $\frac{2}{3}$ feet.
W	G W	G W	G G W	G W
W	W	G W	W	G W
W	W	W	W	W
29 $\frac{1}{3}$ feet.	30 feet.	30 $\frac{2}{3}$ feet.	31 $\frac{1}{3}$ feet.	32 feet.
W	G W	G W	G G W	G W
W	W	G W	W	G W
W	W	W	W	W
W	W	W	W	W

In the above, G represents a green and W a white lantern, shown on the diagram as exhibited.

The opening of the sluice to let the water out is indicated at night by three red lights placed in form of a triangle with the apex uppermost, which will be exhibited at the semaphore at least one hour before the sluices are opened.

This Notice affects the following Admiralty Chart:—Ymuiden Harbour, No. 850. Also, North Sea Pilot, Part IV, 1892, page 144.

No. 60.—NORTH SEA—TERSCHELLING BANK.

Wreck.

INFORMATION has been published in the Shipping Gazette that the steamship "Amalfi" reports having, on 22nd January, 1899, passed a mast, about 6 feet above water, apparently attached to a wreck on the Terschelling Bank, with Terschelling Light-vessel bearing S.W. by W. $\frac{5}{8}$ W., distant about 9 miles.

Approximate position, lat. 53° 32' 55" N., long. 5° 3' 5" E.

The wreck has been placed on the Charts in this position.

[Variation 13 $\frac{1}{2}$ ° Westerly in 1899.]

This Notice affects the following Admiralty Charts:—North Sea, No. 2182a; Scheveningen to Ameland, No. 2322. Also, North Sea Pilot, Part IV, 1892, page 163.

No. 61.—GULF OF MARTABAN.

Temporary Alteration in Krishna Light-Vessel and Light.

THE Government of India has given notice that, about the end of February, 1899, Krishna Light-vessel (group-flashing white light) would be temporarily withdrawn, and replaced by the Light-vessel "Martaban," which shows a flashing white light every forty-five seconds, thus:—light, five seconds; eclipse, forty seconds.

Approximate position, lat. 15° 37' N., long. 95° 37' E.

This Notice temporarily affects the following Admiralty Charts:—Bassin River to Pulo Penang, No. 830; Koronge Island to White Point, No. 823. Also, List of Lights, Part VI, 1898, 1899, No. 364; Bay of Bengal Pilot, 1892, page 321; and Hydrographic Notice No. 4 of 1895, relating to that work, page 25.

No. 62.—UNITED KINGDOM.

Lloyd's Special Signal Stations—Night Signals.

WITH reference to Notice to Mariners No. 123 of 1897:—

Further information has been received from Lloyd's, dated 27th January, 1899, that in future a red flare light of thirty seconds duration will be exhibited immediately after the special signals with the flashing lamp at Lloyd's signal stations at Tory Island, Brow Head, Old Head of Kinsale, the Lizard, Prawle Point, and Dover.

This Notice affects Channel Pilot, Part I, 1893, page 36; and Coast of Ireland Pilot, 1893, pages 32, 53, 457, and Supplement, 1898, relating to that work, page 5.

No. 63.—INDIA—BAY OF BENGAL.

Kutabdia Light—Alteration in Character.

WITH reference to Notice to Mariners No. 733 of 1898:—

The Government of India has given notice, that on or about 23rd January, 1899, Kutabdia Light would be altered from a fixed white light to a group flashing white dioptric light of third order, showing two flashes in succession every thirty seconds.

Approximate position, lat. 21° 52' 30" N., long. 91° 50' 0" E.

This Notice temporarily affects the following Admiralty Charts:—Bay of Bengal, No. 70; Cocanada to Bassein River, No. 829; Mullah River to Elephant Point, No. 859. Also, List of Lights, Part VI, 1898, 1899, No. 356; Bay of Bengal Pilot, 1892, page 217; Hydrographic Notice No. 4 of 1895, relating to that work, page 22.

No. 64.—UNITED STATES—CALIFORNIA.

Hueneme Point Light—Altered in Character.

THE United States Government has given notice that the character of the light on Hueneme Point, Santa Barbara Channel, was altered on 10th January, 1899, from occulting to white flashing every five seconds.

Approximate position, lat. 34° 8' N., long. 119° 12' W.

This Notice affects the following Admiralty Charts:—San Diego Bay to Cape Mendocino, No. 2530; San Diego Bay to Conception Point, No. 899. Also, List of Lights, Part VII, 1898, 1899, No. 280; Sailing Directions for the West Coasts of Central America, &c., 1896, page 302.

No. 65.—PACIFIC—FRIENDLY ISLANDS.

Tongatabu—Shoal Discovered.

INFORMATION, dated December, 1898, has been received from Captain A. Mostyn Field, Her Majesty's surveying-vessel "Penguin," of the existence of a shoal patch, with a depth of two fathoms least water on it, lying in Egeria Channel, Tongatabu Harbour entrance.

This shoal, which is marked by a red can buoy on its western edge, is about 10 yards in extent, and lies with east extreme (Δ 93) of Atata bearing S. $\frac{3}{4}$ E., distant 5 $\frac{1}{2}$ cables, and Malinoa Δ E. by N.

Approximate position, lat. 21° 2' 15" S., long. 175° 15' 10" W.

This Notice affects the following Admiralty Chart:—Tongatabu, No. 2363. Also, Pacific Islands, Vol. II, 1891, page 35.

No. 66.—LAPLAND—RIBACHI PENINSULA.

Tzuip Navolok Point Light—Amended Position and Particulars.

WITH reference to Notice to Mariners No. 624 of 1896:—