

## GOVERNMENT NOTIFICATION.—No. 79.

The following Hydrographic Notice is published for general information.

By Command,

FREDERICK STEWART,  
Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 26th February, 1887.

“AUDACIOUS” AT HONGKONG,  
16th February, 1887.

## HYDROGRAPHICAL MEMO., No. 15.

## SINGAPORE.

*Singapore Roads.*—The buoy marking the Man-of-War Anchorage is reported to lie with Obelisk in line with Flagstaff on Fort Canning, and distant 1 mile and six-tenths from the former.  
Charts affected Nos. 1995, 2403, 2404, China Sea Directory Vol. i. p. 117, and Supplement to ditto, p. 16.

## CHINA.

*River Yangtse.*—Notice has been given that the wreck of the Chinese Transport “Wan Nien Ching” lies in 3 fathoms at low water, spring tides, with the Tungsha Lightship bearing N. 26° 24' W. (Magnetic) distant 7 miles and seven-tenths. A temporary Light Ship has been moored about 5 cables N.E. of this wreck. It exhibits two fixed lights in a vertical line, the upper one red, the lower one white—58 and 34 ft. above the sea respectively, visible in clear weather 5 miles. It is painted black, and main-topmast is surmounted by an inverted Cone. Gong in fog at intervals of 1 minute.

A black buoy marks the position where the S.S. *Triumph* struck, off the Forked Tree, and abreast Actæon Shoal. Centaur Buoy is Red instead of Black.—Lower Waterman Buoy (not so named on the Chart) is Black instead of Red. A new Black buoy, with staff and cage, has been placed to mark the edge of Waterman Shoal between the Langshan and Vine Point buoys.

Pottinger and Low Islands are washing away at the Northern ends, and growing out at the Southern.

Tung-Ling-Chio Cut-off is now nearly double the width shewn on Chart.

The Beacon on the Red Cliffs above Christmas Island, and the Withered Trees in Bullock Reach have disappeared.

There is a beacon on the Northern Shore of Lay Island 2 miles from Otter Point.

There are no mooring buoys, for Steamers off Kiu Kiang.

Village Point, near Hunter Island, has grown out considerably, and on the opposite side of the River, where the 3 fathom line is marked, is a bank about 300 yards long, which dries when the water is 3 ft. above Zero at Kiu Kiang.

Charts affected Nos. 1602, 1199, 1480, 2809, 2678, 2695, and China Sea Directory Vol. iii. pp. 453 to 497.

*Wusung River.*—A mud bank has grown out from the right bank of the Wusung River, about 4½ miles below Shanghai. It has 10½ ft. water on it, and extends 90 yds. from the shore, with deep water close to. From outer part of bank, Joss House on Right Bank bears S. 76° E., and Block Point N. 1° W.

Charts affected No. 1601, and China Sea Directory Vol. iii. p. 441.

*River Yung.*—With reference to my Hydrographical Memo. No. 12 of 23rd September 1886, notice has been given that the Barrier of Piles and sunken Junks at the entrance of the River Yung has been completely removed, and the whole Channel is now open to navigation. The Lights and Buoy which hitherto marked the danger have accordingly been removed.

Charts affected Nos. 1592, 1199, and China Sea Directory Vol. iii. pp. 401 and 402.

## JAPAN.

*Yedo Gulf.*—H.M.S. *Cleopatra* reports that the Red buoy off the end of Saratoga Spit, Yedo Gulf, is an Automatic whistling buoy, without staff and cage.

Chart affected No. 2657, and China sea Directory Vol. iv. p. 315.

*Chita Bay.*—The Japanese Government has given notice that an Iron beacon has been erected on the sunken rock called Kado-Ishi, in Moro Saki Channel, at the entrance to the Bay of Handa, in the Province of Owari. The beacon consists of 3 Cast Iron Columns braced together by horizontal and diagonal tie bars, and is surmounted by a circular board, the top of which is 25 ft. above the rock. It is painted White. The rock covers about 3 ft. at high water Spring Tides, and uncovers about 2½ ft. at low water Spring Tides. Another sunken rock, called Shimose, lies at about 3 cables, bearing S. 18° 30' E. (true) from the beacon.

Japanese Chart 170 is affected hereby.

*Simonoseki Strait.*—A Shoal of 21½ ft. is reported to exist in the middle channel, East Entrance to Simonoseki Strait. It lies with Mozi Hill S. 75½° W. and Isaki Light House S. 44½° E. corr. mag.

The buoy marking the E. Edge of Hiku Flat was not in position on 10th January, 1887.

A conical Red buoy was observed on January 10th, 1887, near the S.E. edge of the shore reef on which Manaita Beacon stands. The buoy and beacon in line bore N. 51° W. magnetic.

Charts affected Nos. 532, 2875, 127, and China Sea Directory Vol. iv. pp. 434, 437, 438, 439.

R. VESEY HAMILTON,  
Vice-Admiral and Commander-in-Chief.

To the Commodore, and the respective Captains, Commanders, and  
Officers Commanding Her Majesty's Ships  
and Vessels employed on the China Station.