

MADRAS RECORD OFFICE.

Government of Madras.

Marine

DEPARTMENT.

G.O. No. *218*

Press
~~Mis.~~

Dated *27.5*

1857

Not to be folded or roughly handled

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Fort Saint George, Marine Consultation, 2nd June 1857.

- No. 1. Read the following letter from R. B. CHAPMAN, Esq., Officiating Under Secretary to the Government of India; to H. FORBES, Esq., Acting Secretary to the Government of Fort Saint George, Fort William, dated the 11th May 1857, No. 667.

Home Department,
Marine.

SIR,

I am directed to forward for republication in the Official Gazette, the accompanying copy of a Notice which has been published at Shanghai respecting Buoys, which have been laid down at the entrance of the River Yangtze Keang.

2. The Notification will be republished in the *Calcutta Gazette*.

(Signed) R. B. CHAPMAN,

Offg. Under Secy. to the Govt. of India.

NOTICE TO MARINERS.

Office of Maritime Customs, Shanghai, 23rd March 1857.

Notice is hereby given, that in pursuance of arrangements made by the Chinese Authorities for the improvements of the navigation of the Yangtze Keang, Eight Iron Nun Buoys have been moored between Gutzlaff Island and Woosung. These have been laid down by Mr. George L. Carr, Master, R. N., in the following positions.

In the Fairway, at the Entrance of the River, one painted with horizontal Black and White stripes.

On the South Sand, three painted Black, and numbered 1, 3, 5.

On the North Sand, three painted Red, and numbered 2, 4, 6.

On the North Spit, off the entrance of Woosung River, one painted Red, and numbered 8.

The numbers on the Buoys commence from Seaward.

Fairway Buoy is painted with horizontal Black and White Stripes, with Staff and Vane, and lies in $4\frac{3}{4}$ fathoms, and from it Gutzlaff bears S. $11^{\circ} 15'$ E. 18 miles; Light Ship N. 50° W. $7\frac{1}{2}$ miles.

In entering the River from Seaward, the *Red* Buoys should be left on the Starboard hand; the *Black* Buoys on the Port hand.

BUOYS ON THE SOUTH SAND.

No. 1. Painted Black, with Staff and Vane, lies in 18 feet, and from it the Tower bears N. 56° W.; Light Ship, E. $3\frac{1}{2}$ Miles; Buoy No. 3, N. $50^{\circ} 37'$ W. $8\frac{1}{2}$ Miles; Buoy No. 2, N. $11^{\circ} 15'$ W. $3\frac{3}{4}$ Miles.

No. 3. Painted Black with Staff and Vane, lies in 18 feet on the Edge of the Bank, extending to the S. E. of the Tower, and from it the Tower bears N. 72° W.; Light Ship, S. 59° E.; Buoy No. 4, N. 14° W. $2\frac{3}{4}$ Miles.

No. 5. Painted Black, with Staff and Vane, lies in 20 feet, and from it Block House Island bears N. 18° E.; Tower, S. 39° E.; Buoy No. 6, N. 45° E. $1\frac{1}{4}$ Miles. S. S. W. of this Buoy, about a Ship's length, the depth of water is 2 fathoms. In standing towards this Buoy, tack on the first Shoal cast, for the Bank is steep; close outside the Buoy, the depth is 5 fathoms.

BUOYS ON THE NORTH SAND.

No. 2. Painted Red, with Staff and Vane, lies in 19 feet, and from it the Light Ship bears S. 48° E. $5\frac{1}{2}$ Miles; Tower, N. 73° W., Buoy No. 1, S. $11^{\circ} 15'$ E. $3\frac{3}{4}$ Miles. The nearest point of the North Sand is dry at low water, bears N. 5° W. about 200 Yards, and shoals suddenly inside the Buoy.

No. 4. Painted Red, with Staff and Vane, lies in 20 feet, and from it the Tower bears S. 63° W. $3\frac{1}{2}$ miles; Block House, N. 39° W.; Buoy No. 3, S. 14° E. $2\frac{3}{4}$ miles.

No. 6. Painted Red, with Staff and Vane, lies in 19 feet, and from it Block House bears N. 2° miles; Tower, S. 16° E.; Buoy No. 5, S. 45° W. $1\frac{3}{4}$ miles.

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No. 8. Painted Red, with Staff and Vane, lies in 17 feet, and from it Paoushan Point bears N. 65° W.; leading marks into Woosung, S. 55° W; Mud Fort, S. 12° W.

The depth of water given is reduced to low water spring Tides.

The bearings are all magnetic.

Light Ship. The Light Ship is moored in 4½ fathoms, at low water, and bears N. by W. ¾ W. from Gutzlaff Island, from which she is distant 23 miles, and 1 mile from the Southern Spit of the North Bank.

The Tower. Erected on the South Shore of the Yangtze Keang, at Kew T'oan, Latitude 31° 15' 30" N., Longitude 121° 45' E., is a plain structure of Brick, painted Red and White. Its height is 67 feet, and it bears from the Light Ship, N. 63° West, distance 16 miles.

The Trees upon Block House Island bear from it N. 15° West, distance 8 miles.

GEORGE L. CARR, *Master, R. N.*

H. M. S. "Pegue."

By Order.

Wm. LENT,

Secretary.

(True copy.)

(Signed) R. B. CHAPMAN.

Offg. Under Secy. to the Govt. of India.

No. 2.

ORDER THEREON, No. 218; dated 27th June 1857.

Ordered that the Notice be republished in the Fort Saint George Gazette.

(Signed) E. MALTBY,

Acting Chief Secretary.

No 218

Ordered that the Notice be republished in the Fort Saint George Gazette.

Fort St. George, 27 May 1857

Chief Secy

To the Superintendent of the Govt. Gazette Press. Dist. 27. With a Notice.