

No. S. 231.

NOTICES TO MARINERS.

No. 535.

CHINA SEA.

SHANGHAI DISTRICT.

Steep Island Fog Signal.

In consequence of the variation of the audibility of the Steep Island Fog Siren, and the existence of silent areas in the neighbourhood which have been experienced, attention is drawn to the following extracts from the general warning against undue reliance on Fog Signals (as taken from the published "List of Lights, etc.") :—

"It has been clearly established—

That Fog Signals are heard at greatly varying distances.

That there are occasionally areas around a Fog Signal in which it is wholly inaudible.

"The mariner should not assume—

That he is out of ordinary hearing distance because he fails to hear the sound.

That because he hears a Fog Signal faintly that he is at a great distance from it.

That he is near to it because he hears the sound plainly.

That the distance from and the intensity of the sound on any one occasion is a guide to him for any future occasion.

That the Fog Signal has ceased sounding because he does not hear it even when in close proximity."

According to the state of the atmosphere, the Steep Island Fog Signal may be heard at as great a distance as 16 miles, or at as little a distance as 1 mile, from the Light-station.

A silent area of variable extent is to be expected to the immediate south of and to the westward of Tripod Island.

By Order of the Inspector General of Customs,

W. FERD. TYLER,
Coast Inspector.

THE MARITIME CUSTOMS,
COAST INSPECTOR'S OFFICE,
SHANGHAI, 5th July, 1912.

SPECIAL NOTICE TO MARINERS, No. 376.

CHINA SEA.

SHANGHAI DISTRICT.

CONFUCIUS CHANNEL.

Alteration in position of South-East Spit Gas-lighted Buoy.

NOTICE is hereby given that on or about the 12th July the South-east Spit Gas-lighted Buoy will be shifted 1 mile S. $40\frac{1}{2}^{\circ}$ E. (magnetic) from its present position.

A plan, showing recent soundings taken in this vicinity, is now on view in the Coast Inspector's Office.

W. FERD. TYLER,
Coast Inspector.

COAST INSPECTOR'S OFFICE,
SHANGHAI, 10th July, 1912.

TRANSLATION.

Notification No. 608 of the Department of Communications.

FUTAOKI-SHIMA LIGHTHOUSE TO BE ESTABLISHED.

NOTICE is hereby given that the under described Lighthouse has been erected on Futaoki-shima at the west entrance to Shimonoseki Strait, which will be lighted on and after July 15th, 1912:—

Futaoki-shima Lighthouse.

Position:—Lat. 34° 6' N., Long. 130° 46' 50" E. (According to the Japanese Admiralty chart No. 201.)

Description:—Octagonal concrete tower painted white.

Height of light:—43.1 ft. from the base and 325 ft. above the water.

Character of light:—Fourth order group flashing white light, showing 3 flashes in quick succession during 16 seconds, followed by an eclipse of 24 seconds.

Illuminated arc:—From N. 58° 43' W. through N. and E. to S. 34° 50' E., and from S. 71° W. through W. to N. 69° 20' W. (Magnetic bearings taken from seaward.)

Candle power:—20,000.

Distance visible:—25½ nautical miles in clear weather.

COUNT HAYASHI TADASU,
Minister of State for Communications.

TOKYO, June 26th, 1912.

TRANSLATION.

Notification No. 609 of Department of Communications.

SHINAGAWA LIGHTED BUOY ESTABLISHED.

NOTICE is hereby given that, the under described lighted buoy has been established off Shinagawa, Gulf of Tokyo, in order to mark the outer extremity of the fairway leading to the River Sumida:—

Shinagawa Lighted Buoy.

Position:—South by east of Shinagawa Lighthouse.

Description:—Cylindrical iron buoy painted red, surmounted by the lattice-work supporting the lantern.

Height of light:—12 ft. above the water.

Character of light:—Acetylene gas flashing white light, showing one flash every 3 seconds.

Illuminated arc:—The whole horizon.

Distance visible:—8 nautical miles in clear weather.

Depth of water:—About 2¼ fathoms at L. W. S. T.

Magnetic bearings taken from the buoy:—

Storm signal postN. 48° 15' W.

Shinagawa LighthouseN. 12° 15' W.

COUNT HAYASHI TADASU,
Minister of State for Communications.

TOKYO, June 26th, 1912.