

No. 42.—JAPAN—NAIKAI (INLAND SEA).

Shimonoseki Strait—Wreck In.

The Japanese Government has given notice dated 11th November, 1905, that the wreck of a schooner lies sunk in Shimonoseki Strait, in a position from which Naru Se Beacon Light bears N. 63° E., distant 4 cables, and Manaita Light Beacon N. 56° W. A spar has been moored about 10 feet from the wreck.

Approximate position, lat. 33° 54½' N., long. 130° 54¼' E.

[Variation 4° Westerly in 1906.]

This Notice affects the following Admiralty Charts:—Shimonoseki Strait, Nos. 532, 1578. Also, Sailing Directions for Japan, &c., 1904, page 505.

No. 43.—UNITED STATES, PACIFIC COAST—CALIFORNIA.

San Francisco Harbour—Quarantine Ground marked by Buoys.

The United States Government has given notice that, on 17th November, 1905, the four undermentioned yellow can buoys were established to mark the limits of the quarantine ground, San Francisco Harbour, in the following approximate position:—

a. South-west Buoy moored at a distance of $1\frac{3}{10}$ miles S. 29° W. from the western extremity of Red Rock.

b. South-east Buoy moored at a distance of $1\frac{3}{10}$ miles S. 22° W. from the western extremity of Red Rock.

c. North-west Buoy moored at a distance of $1\frac{3}{10}$ miles S. 48° W. from the western extremity of Red Rock.

d. North-east Buoy moored at a distance of $1\frac{3}{10}$ miles S. 48° W. from the western extremity of Red Rock.

Approximate position, Red Rock, western extremity, lat. 37° 55½' N., long. 122° 25¼' W.

[Variation 16° Easterly in 1906.]

This Notice affects the following Admiralty Chart: San Francisco Harbour, No. 591. Also, Sailing Directions for the West Coasts of Central America, &c., 1896, page 361.

No. 44.—UNITED STATES—ATLANTIC COAST, FLORIDA.

Key West, North-west Channel—Beacon Light Established.

With reference to Notices to Mariners Nos. 1177 and 1278 of 1905:—

The United States Government has given further notice that, on 1st January, 1906, a white fixed dioptric light, elevated 32 feet above high water, was established on the pyramidal wooden beacon erected on the western edge of the Middle Ground, North-west Passage, at a distance of $2\frac{1}{10}$ miles N. 58° W. from Key West Lighthouse.

Approximate position, lat. 24° 34' N., long. 81° 50' W.

[Variation 2° Easterly in 1906.]

This notice temporarily affects the following Admiralty Charts:—Florida Strait, No. 1217; Lower Matabumbe Cay to Boca Grande Cay, No. 1098; Key West Harbour, No. 2381. Also, List of Lights, Part VIII, 1905, page 213; West India Pilot, Vol. II, 1899, page 618; and Supplement, 1904, page 53.

No. 45.—UNITED STATES, ATLANTIC COAST—NEW HAMPSHIRE, PORTSMOUTH APPROACH.

Isle of Shoals—Fog Signal Altered.

The United States Government has given notice, that on the 22nd December, 1905, the fog bell rung by hand at the Isle of Shoals Lighthouse, was replaced by a bell which will be, during thick or foggy weather, struck by machinery a double blow every twenty seconds.

Approximate position, lat. 42° 58' N., long. 70° 37' W.

This Notice affects the following Admiralty Chart:—Fletcher's Neck to Cape Cod, No. 2482. Also, List of Lights, Part VIII, 1905, No. 744; and Sailing Directions, &c., United States, 1899, page 236.

No. 46.—SPAIN—EAST COAST.

Barcelona, East Breakwater—Light-Buoy Marking Extension.

With reference to Notices to Mariners Nos. 637 and 850 of 1902 and 884 of 1905:—

Information, dated 28th December, 1905, has been received through the Board of Trade that the submerged portion of the prolongation of Dique del Este, Port of Barcelona, is indicated by a light-buoy, painted red and marked C.D.E., from which a green fixed light is exhibited. A note to this effect has been placed on the Charts, as the position of this buoy is not given. The black buoy shown on the Chart at a distance of $4\frac{2}{10}$ cables S. 40° W. from the green light in the centre of the head of Dique del Este has been erased.

Approximate position, lat. 41° 21' N., long. 2° 10' E.

[Variation 13° Westerly in 1906.]

This Notice affects the following Admiralty Chart:—Approaches to Barcelona, No. 1195. Also, Mediterranean Pilot, Vol. I, 1904, page 189.

No. 47.—MEDITERRANEAN, ALGERIA.

Port Shershel Light—Intended Alteration in.

The Government of Algeria has given notice, dated 29th December, 1905, that during the present year it is intended to alter the light at Port Shershel from white fixed, to a white group occulting light every eighteen seconds, thus:—Light, nine seconds; eclipse, one second; light, three seconds; eclipse, one second; light, three