

## NOTICES TO MARINERS.

(Nos. 400 to 402 of the year 1897.)

[The bearings are magnetic, and those concerning the visibility of lights are given from seaward.]

## No. 400.—JAPAN—KIUSIU.

*Amakusa Shimo Sima—Sunken Rock Reported Westward of Shiki Saki.*

INFORMATION has been received through the Board of Trade that the master of the steam-vessel "Queen Olga," reports that, about noon on 31st December, 1896, that vessel (draught 23½ feet) touched the ground, but was not stopped, in a position rather more than a mile, west, from Shiki Saki, north-west point of Amakusa Shimo Sima.

The position of the ship when striking must be considered doubtful, and needs verification.

Approximate position, lat. 32° 31' 50" N., long. 129° 59' E.

The symbol for a rock with less than 6 feet water on it, with the letters "P.D." against it, has been placed in the above position on the Admiralty Chart.

[Variation 4° Westerly in 1897.]

This Notice affects the following Admiralty Charts:—Western Coasts of Kiusiu and Nipon, No. 358; Amakusa Islands, &c., No. 836. Also, China Sea Directory, Vol. IV, 1894, page 494.

## No. 401.—UNITED STATES—DELAWARE.

*Sunken Wreck South-Eastward of Entrance to Delaware Bay Destroyed.*

WITH reference to Notice to Mariners No. 365 of 1897:—

The United States Government has given further notice that the vessel which lay sunk about 30 miles offshore, in approximately lat. 38° 18' N., long. 74° 26' W., has been destroyed, and is no longer a danger to navigation.

This Notice affects the following Admiralty Chart:—North Atlantic Ocean, western portion, No. 2060b. Also, Sailing Directions for the Principal Ports on the East Coast of the United States, 1882, page 141.

## No. 402.—IRELAND.

*Alterations in Buoyage Carried Out.*

WITH reference to Notice to Mariners No. 247 of 1896, on an alteration in the Uniform System of Buoyage, previously in force in Ireland, viz. that:—Starboard hand buoys would be altered in colour from black to red, and port hand buoys from red to black.

Further information has been received from the Commissioners of Irish Lights, dated 5th July, 1897, that the whole of the buoyage has now been altered in accordance with the above rule, and the undermentioned buoys are those of which notice of alteration has not already been given:—

1. Larne Spit Buoy, eastward of Sandy Point, west side of entrance to Larne Harbour, has been altered from conical black to conical red.

2. N.E. Tuns Bank Buoy, eastward of Dunagree Point, entrance to Lough Foyle, has been altered from red, can to black, can.

3. Lough Swilly:—

a. Colpagh Rock Buoy, eastern side of the lough above Dunree Head, has been altered from red, can to black, can.

b. White Strand Rock Buoy, westward of Ballynarry Strand, has been altered from red, can to black, can.

c. Inch Spit Buoy, north-westward of Lisfannan Point, has been altered from red, can to black, can.

d. Inch Flat Buoy, westward of Inch Flats, has been altered from red, can to black, can.

e. Kinnegar Spit Buoy, westward of Kinnegar Strand, has been altered from black, conical to red, conical.

f. Muchamush Spit Buoy, south-eastward of Muchamush Point, has been altered from black, conical to red, conical.

4. Middle Rock Buoy, western side of southern entrance to Gola Roads, has been altered from red, can to black, can.

5. Blind Rock Buoy, northern side of entrance to Donegal Harbour, has been altered from red, can to black, can.

6. Wheaton Rock Buoy, northern side of Sligo Bay, has been altered from red, can to black, can.

7. Spit Buoy, eastward of Blacksod Quay, western side of Blacksod Bay, has been altered from red, can to black, can.

8. Finnis Rock Buoy, south-eastward of Inisheer, Isles of Arran, has been altered from red, can to black, can.

9. River Shannon:—

a. Beal Bar Buoy, north-eastward of Doonéen Point, south side of entrance, has been altered from black, conical to red, conical.

b. Doonaha Shoal Buoy, eastward of Carrigaholt, has been altered from red, can to black, can.

c. Rinana Shoal Buoy, south-westward of Scattery Island, has been altered from red, can to black, can.

d. Carrig Shoal Buoy, northward of Carrig Island, has been altered from black, conical to red, conical.

e. Poulathollon Point Buoy, southern side of western entrance to Foynes harbour, has been altered from black, conical to red, conical.

f. Battery Point Buoy, northern side of western entrance to Foynes Harbour, has been altered from red, can to black, can.

g. Carrigeen Rock Buoy, northern side of western entrance to Foynes Harbour, has been altered from red, can to black, can.

h. Elbow Rock Buoy, Foynes Harbour, has been altered from black, conical to black, can.

i. Long Rock Buoy, Foynes Harbour, has been altered from red, can to red, conical.

10. Berehaven, Bantry Bay:—

a. Harbour Rock Buoy, west entrance, has been altered from red, can to a spherical buoy, painted black and white in horizontal stripes.

Note.—This buoy, previously moored on the eastern side of Harbour Rock, is now a middle ground buoy, but its exact position is not known.

b. Walter Scott Rock Buoy, south-westward of Dinish Island, has been altered from black, conical to black, can.

c. Volage Rock Buoy, southward of Minane Island, has been altered from black, conical to black, can.

d. George (Patch) Rock Buoy, westward of Coarrid Point, has been altered from a conical buoy, painted black and white in horizontal stripes, to a spherical buoy, painted black and white in horizontal stripes.

The note to 10a applies to this buoy also, it was previously moored on the southern side of the rock.

11. Cush Spit Buoy, southern side of Long Island Sound, has been altered from black, conical to red, conical.

12. Loo Rock Buoy, eastern side of entrance to Baltimore Harbour, has been altered from black, conical to red, conical.

13. Spit Buoy, northern side of entrance to Courtmacsherry Harbour, has been altered from black, conical to red, conical.