

on a recent survey of the eastern entrance to Nantucket Sound, the buoyage of that entrance has been arranged as follows:—

1. Broken part of McBlair Shoals, East, No. 1, black, can buoy, in 54 feet water, off the north-east end of the broken part of McBlair Shoals, with Sankaty Head Lighthouse bearing S.W. by W.  $\frac{3}{4}$  W., and Monomoy Point Lighthouse N.W.  $\frac{1}{4}$  N.

Approximate position, lat.  $41^{\circ} 25' 25''$  N., long.  $69^{\circ} 43' 50''$  W.

2. Broken part of Great Round Shoal, East, No. 2, red, conical buoy, in 30 feet water, off the east end of the broken part of Great Round Shoal, with Sankaty Head Lighthouse bearing S.W. by W., Wly., and Monomoy Point Lighthouse, N.W.  $\frac{1}{4}$  N.

3. Broken part of McBlair Shoals, No. 3, black, can buoy, in 36 feet water, on the north side of the broken part of McBlair Shoals, with Sankaty Head Lighthouse bearing S.W. by W.  $\frac{3}{4}$  W., and Monomoy Point Lighthouse, N.W.  $\frac{1}{4}$  N., Nly.

4. Broken part of Great Round Shoal, No. 4, red, conical buoy, in 60 feet water, off the south side of the broken part of Great Round Shoal, with Sankaty Head Lighthouse bearing S.W.  $\frac{1}{4}$  W., and Monomoy Point Lighthouse N.W.  $\frac{3}{4}$  N.

5. McBlair Shoals, East, No. 5, black, can buoy, in 42 feet water, off the north-east part of McBlair Shoals, with Sankaty Head Lighthouse bearing S.W. by W.  $\frac{1}{4}$  W., and Monomoy Point Lighthouse N.W. by N.

The five above-mentioned buoys are new.

6. Great Round Shoal (E.), No. 2, red, conical buoy, has been moved about 4 cables southward of its previous position, is now numbered 6, and lies in 60 feet water, with Sankaty Head Lighthouse bearing S.W., and Monomoy Point Lighthouse N.N.W. W.

7. McBlair Shoals, No. 1, black, can buoy, is now numbered 7, and lies with Sankaty Head Lighthouse bearing S.W.  $\frac{3}{4}$  W., and Monomoy Point Lighthouse N.N.W.  $\frac{1}{4}$  W.

8. Great Round Shoal (S.), No. 4, red, conical buoy, is now numbered 8, and lies with Nantucket Great Point Lighthouse bearing West, Sly., and Monomoy Point Lighthouse N. by W., Wly.

9. Fifteen Foot Shoal, No. 1A, black, can buoy, is now numbered 9, and lies with Nantucket Great Point Lighthouse bearing W.  $\frac{3}{4}$  N., Nly., and Monomoy Point Lighthouse N.  $\frac{3}{4}$  W., Wly.

10. Shoal off Great Point Rip, No. 3, black, spar buoy, is now numbered 11, and lies with Sankaty Head Lighthouse bearing S.  $\frac{1}{4}$  W., Wly., and Nantucket Great Point Lighthouse W. by S.  $\frac{3}{4}$  S.

11. Great Point Rip, No. 5, black, spar buoy, is now numbered 13, and lies with Monomoy Point Lighthouse bearing N. by E.  $\frac{1}{4}$  E., and Nantucket Great Point Lighthouse S.W. by W.  $\frac{1}{4}$  W.

12. Mid Channel Whistle Buoy, black and white vertical stripes, was replaced on 30th September, 1892, by Mid Channel Bell Buoy, black and white vertical stripes; it lies with Great Round Shoal Light-vessel bearing S.E.  $\frac{3}{4}$  E., distant  $4\frac{1}{2}$  miles, and Nantucket Great Point Lighthouse S.W.  $\frac{1}{4}$  S.

13. Nantucket Sound, Eastern Entrance Whistle Buoy.—On the same date, a whistle buoy, painted black and white in vertical stripes, was moored in 78 feet water, with Great Round Shoal Light-vessel bearing West, distant  $9\frac{1}{2}$  miles. Approximate position, lat.  $41^{\circ} 26' 15''$  N., long.  $69^{\circ} 42' 30''$  W.

The depths given are at mean low water.

[Variation  $12^{\circ}$  Westerly in 1892.]

This Notice affects the following Admiralty Charts:—Bay of Fundy to Block Island, No. 2492; Nantucket Shoals to Block Island, No. 2890. Also, Sailing Directions for the Principal Ports of the United States, 1882, pages 71, 72, 86; and Hydrographic Notice, No. 7 of 1888, relating to Sailing Directions for the Principal Ports of United States, page 13.

No. 484.—MEDITERRANEAN STATION.  
MEDITERRANEAN.—ADRIATIC—EASTERN SHORE.  
LE CATENE CHANNEL.

*St. Domenica and Catene Point Lights—  
Alteration in Characters.*

THE Austrian Government has given notice, dated 10th October, 1892, that St. Domenica (Sta. Dominica) Light, on the western side of Le Catene Channel, is now a fixed red light; and that Catene Point Light, also on the western side of the channel, is now a fixed white light.

Approximate position of lights, lat.  $42^{\circ} 27\frac{1}{2}'$  N., long.  $18^{\circ} 40\frac{3}{4}'$  E., and lat.  $42^{\circ} 28\frac{3}{4}'$  N., long.  $18^{\circ} 41\frac{1}{2}'$  E. respectively.

This Notice affects the following Admiralty Charts:—Curzola to Cattaro, No. 2713; Port Molonta to Malaluka Bay, No. 1463. Also, List of Lights, Part IV, 1892, Nos. 706, 707; and Mediterranean Pilot, Vol. III, 1890, page 313.

No. 485.—CHINA AND PACIFIC  
STATIONS.

JAPAN.—NIPON—SOUTH COAST.—OWARI BAY  
ENTRANCE.

*Shoals in Toba Anchorage.*

INFORMATION has been received of the existence of the three undermentioned rocky shoals, each about one cable in extent, and with  $2\frac{1}{2}$  fathoms water on them, lying near the fairway of Toba Anchorage, south-west side of Owari Bay entrance:—

1. The north-eastern shoal lies with Cone (355 feet) on Tafushi (Momotori) sima bearing N.W. by N., distant  $4\frac{1}{2}$  cables.

Approximate position, latitude  $34^{\circ} 30' 50''$  N., longitude  $136^{\circ} 53' 30''$  E.

2. The southern shoal lies with Cone bearing N. by W.  $\frac{1}{4}$  W., distant  $6\frac{1}{2}$  cables, and S.S.W. 2 cables from shoal 1.

3. The western shoal lies with Cone bearing N.  $\frac{1}{2}$  W., distant  $4\frac{1}{2}$  cables, and W. by S.  $\frac{1}{2}$  S., 2 cables from shoal 1.

[Variation  $4^{\circ}$  Westerly in 1892.]

This Notice affects the following Admiralty Charts:—Kii Channels to Tokyo (Yedo), No. 996; Owasi Bay to Takamatsu no Saki, with plan of Toba Anchorage, No. 952. Also, China Sea Directory, Vol. IV, 1884, pages 286, 288.

By command of their Lordships,

*W. J. L. Wharton*, Hydrographer.

Hydrographic Office, Admiralty, London,  
22nd to 27th October, 1892.

New South Wales Government Debentures for £1,000,000, issued under the authority of the Act 31 Vict., No. 11 of the Colonial Legislature.

THE London and Westminster Bank Limited, as Agents for the Government of New South Wales, hereby give notice, that the Twenty-first Annual Drawing of £20,000 of the above Debentures for payment will take place (in conformity with the terms of the said Debentures) at the offices of the said Bank, 41, Lothbury, in the