NOTICES TO MARINERS.

(Nos. 1007 to 1041 of the year 1906.)

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

No. 1007.—AUSTRALIA, VICTORIA—PORT PHILLIP APPROACH.

Barwon Head-Buoy S.E. of Withdrawn.

Information, dated 9th July, 1906, has been received from the Government of the State of Victoria, that the automatic signal buoy, situated $1\frac{6}{10}$ miles S.E. by E. $\frac{1}{2}$ E. from Barwon Head, in the approach to Port Phillip, has been permanently withdrawn.

Approximate position, lat. 38° $18\frac{1}{2}$ ′ S., long. 144° $31\frac{3}{4}$ ′ E.

[Variation 8° Easterly in 1906.]

This Notice affects the following Admiralty Charts:—Western approach to Bass Strait, No. 1063; Bass Strait, Sheet II, No. 1695b; Port Phillip, No. 1171a. Also, Australia Directory, Vol. I, 1897, page 428.

No. 1008.—JAPAN, NAIKAI—GULF OF OSAKA.

Osaka Road—Lights Established; Light-Buoys Withdrawn.

The Japanese Government has given notice, that on the 1st June, 1906, the undermentioned lights would be established on the heads of the new breakwaters in Osaka Road, Inland Sea, and the light-buoys moored off their outer extremities would be withdrawn:—

1. A red fixed light, elevated 45 feet above high water, and visible in clear weather from a distance of 12 miles, on the head of the South Breakwater.

The light is exhibited from a red hexagonal iron tower 25 feet in height.

2. A white fixed light, elevated 45 feet above high water, and visible in clear weather from a distance of 12 miles, on the head of the North Breakwater.

The light is exhibited from a white hexagonal iron tower, 25 feet in height.

Approximate position, North Breakwater Light, lat. 34° 38½' N., long. 135° 23½' E.

3. A red fixed light on the outer end of the Tramway Pier in the harbour.

This Notice affects the following Admiralty Charts:—Naikai or Inland Sea, No. 2875; Kobe and Osaka, No. 16. Also, List of Lights, Part VI, 1906, page 171; and Sailing Directions for Japan, &c., 1904, page 420.

No. 1009.—MEDITERRANEAN, ITALY—GULF OF NAPLES.

Castellamare—Light-Buoys.

The Italian Government has given notice, dated 24th August, 1906, that it is intended to after the character of the light shown from the light-buoy moored off the extremity of the West Mole, from a red fixed to a green fixed light.

At the same time a light-buoy showing a red

fixed light will be established to mark the submerged extremity of the new East Mole now under construction.

Approximate position, West Mole Head, lat. 40° $41_{3}^{*'}$ N., long. 14° $28_{2}^{1}'$ E.

This Notice affects the following Admiralty Charts:—Gulf of Naples, No. 1728; Port Castellamare on No. 1400. Also, Mediterranean Pilot, Vol. II, 1905, page 266.

No. 1010.—SOUTH AMERICA, RIO DE LA PLATA—MONTE VIDEO BAY.

El Cerro Light-Intended Alteration in Character.

Information has been received, that it is intended towards the end of the year, 1906, to change the character of El Cerro Light from white fixed and flashing to white group flashing, showing groups of three flashes every ten seconds.

The new light will be elevated 456 feet above high water, and visible in clear weather from a distance of 29 miles.

Further notice will be given.

Approximate position, lat. 34° 53½′ S., long• 56° 15′ W.

This Notice affects the following Admiralty Charts:—Santa Catharina Island to Rio de la Plata, No. 2522; Rio de la Plata, No. 2544; Monte Video to Buenos Aires, No. 1749; approaches to Monte Video, No. 493; Monte Video Bay, No. 2001. Also, List of Lights, Part VII, 1906, No. 125; and South America Pilot, Part I, 1902, page 267.

No. 1011.—MEDITERRANEAN—MALTA.

Filfola Island—Buoys Near Withdrawn. Dellimara Point—Buoys Temporarily Moored S.E. of.

Information, dated 25th August, 1906, has been received from the King's Harbour Master, Malta, that the undermentioned buoys, temporarily placed off the south coast of Malta for fleet purposes, have been withdrawn:—

- 1. Five buoys, moored in a N.N.E. and S.S.W. direction, about 7 cables to the eastward of Filfola Island.
- 2. Five buoys, moored in a N.E. by N. and S.W. by S. direction, about 6 cables to the north-westward of Filfola Island.
- 3. Two mooring buoys situated close northward of Filfola Island.

Approximate position, Filfola Island on Chart No. 2629, lat. 35° 47' N., long.14° 25' E.

- 4. The buoy situated $4\frac{1}{3}$ cables S. 42° W. from Ras il Hamriah.
- 5. The buoy situated in Il Hineia Cove, about one mile to the eastward of Ras il Hamriah.

Approximate position, Ras il Hamriah on Chart No. 2629, lat. 35° 49¼' N., long. 14° 26¾' E.

Also, that during the months of September and October of the current year, target moorings will be temporarily laid out in a position $1\frac{6}{10}$ miles S.E. by S. from Dellimara Lighthouse.

These moorings will consist of two buoys, 60 fathoms apart, in a N.W. by N. and S.E. by S. direction, connected by a wire rope.