

EASTERN ARCHIPELAGO, ETC.

FLORES SEA.—TANAH JAMPEA.—LABUAN KAMAJANG.—A shoal, carrying 2½ fms., exists in 7° 6¼' S., 120° 37' E., 15½ cables 88° (N. 86° E. mag.) from the centre of Tekoh Serangeh, and 332° (N. 30° W. mag.) from the rocky pt., about 1½ miles wrd. from Kambangragi Village. *Note*.—The symbol for an anchorage near the above position has been erased from Charts Nos. 935 and 1696. March.

SOUTH AMERICA.

MONTE VIDEO HARB.—CORRECTION TO PREV. NOTICE.—The lt.-buoys respectively 3¼ cables 356° (N. 8° W. mag.), and 6-6 cables 35° (N. 21° E. mag.) from breakwater lt.-h. (34° 55' S., 56° 13¼' W.), each exh. a fl. white lt., and not a fl. red lt. as stated in prev. notice. *Note*.—The chart plates are correct as regards the last-mentioned buoy. March.

1. The lt.-buoy, 4-6 cables 32° (N. 28° E. mag.) from E. breakwater lt.-h., exh. a fl. red lt. 2. The lt.-buoy, conical, exh. a F. red lt., 3¼ cables 38° (N. 34° E. mag.) from E. breakwater lt.-h., has been withdrawn. 3. A black can buoy is est. about 1 cable srd. from Low Rks., and 1½ cables 100° (S. 84° E. mag.) from Pta. del Rodeo. 4. Amended position: Piedras Blancas lt.-buoy, black, exh. a fl. white lt. is 6½ cables 201° (S. 17° W. mag.) from the flagstaff at entr. to Cibil Dock, 2-7 cables 335° (N. 29° W. mag.) from present charted position. *Note*.—"Position approx." charted against this buoy has been erased. 5. Wrks. removed: (a.) The wrk., 4¼ cables 139° (S.E. mag.); and (b) the wrk. and the 2 black buoys marking it, 10-3 cables 245° (S. 61° W. mag.) from E. breakwater lt.-h. March.

CHINA SEA, ETC.

SHAWESHAN ISL. LT.-H.—About 31st Jan., 1913, the existing lt. of this lt.-h. (31° 25¼' N., 122° 14¼' E.) was to be disc., and the following temp. lts. were to be exh. until the est. of a new perm. lt.: (a) An occ. white lt., vis. 15 secs., ecl. 5 secs., obsc. over an arc of 40° by the existing lt.-h. to vessels approaching from the srd., elev. 227 ft., R. 21 miles, exh. from a timber structure, on nrm. side of existing lt.-h.; (b) a gp. occ. white lt., with gp. of 3 ecls. every 30 secs., R. 10 miles, where the temp. occ. lt. (a) will be obsc. by the lt.-h., exh. on srn. slope of isl. Feb.

KYAU CHAU BAY.—TSINGTAU.—The fog-bell at Yu-nui-san Lt.-h. (36° 2¼' N., 120° 16¾' E.) has been replaced by a fog siren worked by elec., giving 2 blasts every min.—blast 12 secs., silence 8 secs.; blast 12 secs., silence 28 secs. Feb.

Wireless Tel. Service.—The wireless station (36° 4' N., 120° 19¼' E.) on Friederichs Hill uses the 600 metre wave length for public communication, and the call sig. is K T S. The station has an uninterrupted service. *Weather reports* will be made in connection with the news service, which occurs daily at 2.30 p.m. and 11.0 p.m., local M.T. *Storm warnings* from the Tsingtau Obser. will be at once tel., 3 successive times, and again repeated once in connection with the news service. *Notices to Mariners* which are important, such as the drifting of lt.-vs., will be at once promulgated, as follows:—

----- Attention and for  
----- tuning purposes.  
----- (K T S) Notices to Mariners.  
----- Text -----

2. *Wireless Time Sig. est.*—Time sigs. will be given daily at 8 h. 0 m. 0 s. a.m. and 8 h. 0 m. 0 s. p.m. local standard time (120th meridian time), corresponding to midnight and noon G.M.T. respectively, in the following manner: At 7 h. 55 m., warning sig. from Tsingtau Obser. to wireless station. The station then makes the call "Greenwich mean time," and afterwards the Morse letter V (---) continuously until 7 h. 58 m. The clock then closes the circuit automatically from—

| H. m. s. |    | H. m. s. |
|----------|----|----------|
| 7 58 55  | to | 7 59 0   |
| 7 59 10  | "  | 7 59 15  |
| 7 59 25  | "  | 7 59 30  |
| 7 59 40  | "  | 7 59 45  |
| 7 59 55  | "  | 8 0 0    |

In order to render distinction possible in case of necessity, the sound from 7 h. 59 m. 10 s. to 7 h. 59 m. 15 s. and from 7 h. 59 m. 40 s. to 7 h. 59 m. 45 s. will be interrupted shortly in the middle. In case of irregularities in the sigs., the words "Time signal void" will be tel. after the conclusion of the sigs. The necessary apparatus must not therefore be set aside immediately after the close of the time sigs. If it is foreseen that the time sigs. cannot be made, this will be notified after the news service, which is made daily at 2.30 p.m. and 11 p.m., local M.T. Feb.

ARGENTINA.

BUENOS AIRES.—RADIO-TELEGRAPHIC TIME SIGNAL.—The Argentine Government has given notice that a radio-tele-

graphic time service has been inaugurated at Buenos Aires, Argentina, for the purpose of permitting the regulation of chronometers on board vessels at sea.

The signal is made by the radio-telegraph station at the North Basin, Buenos Aires—call letters W B A—which is connected with the observatory by a special wire, and to guard against interference all shore and vessel stations under the jurisdiction of the Ministry of Marine will cease operations 10 minutes before noon, Cordoba mean time, which is the time selected for making the signal.

The time signal consists of three separate time impulses or dots made at intervals of 2 minutes, each impulse being preceded by a special warning signal.

The first impulse is made at 23 h. 56 m. Cordoba mean time, corresponding to 4 h. 12 m. 48-22 s. Greenwich mean time, and is preceded by an attention signal, consisting of a series of dots, beginning at 23 h. 55 m. and ending at 23 h. 55 m. 50 s.

The second impulse is made at 23 h. 58 m. Cordoba mean time, corresponding to 4 h. 14 m. 48-22 s. Greenwich mean time, and is preceded by the letter N of the Morse Code (— ·), repeated in series, beginning at 23 h. 57 m. and ending at 23 h. 57 m. 50 s.

The third impulse is made at 0 h. 00 m. (noon) Cordoba mean time, corresponding to 4 h. 16 m. 48-22 s. Greenwich mean time, and is preceded by the letter D of the Morse Code (— · ·), repeated in series, beginning at 23 h. 59 m. and ending at 23 h. 59 m. 50 s.

PLATA RIVER.—RECALADA LIGHT-VESSEL.—CHARACTERISTIC OF LIGHT CHANGED.—Referring to Notice to Mariners No. 49 (3992) of 1912, further notice is given that the characteristic of the light on Recalada Light-vessel, Plata River entrance, has been changed from fixed white to *intermittent white every 30 seconds*—thus, light 23 seconds, eclipsed 7 seconds.

Approx. position: Lat. 35° 10' 30" S., long. 56° 26' W.

PERIOD OF LIGHT CHANGED.—Referring to Notice to Mariners No. 3 (148) of 1913, further notice is given that the period of the light on Recalada Light-vessel, Plata River entrance, has been changed from intermittent white every 30 seconds to *intermittent every 7 seconds*—thus, light 5 seconds, eclipsed 2 seconds.

Approx. position: Lat. 35° 10' 30" S., long. 56° 26' W.

H.O. Charts Nos. 1130, 1132, 616, and 930.

H.O. Light List, Vol. 1, 1912, No. 1362.

H.O. Publication No. 88, East Coast of South America, 1904, page 573.

JAVA.

NORTH COAST.—BATAVIA.—RADIO-TELEGRAPH STATION.—CALL LETTERS CHANGED.—Referring to Notice to Mariners No. 40 (3272) of 1912, the Netherlands Government has given further notice that the call letters for the radio station recently established for commercial purposes at the Marine Department at Batavia (Woltevrede), north coast of Java, have been changed from W E L to P K B.

Approx. position: Lat. 6° 10' S., long. 106° 50' 30" E.

BATAVIA ROADSTEAD.—LIGHT-BUOY REPLACED BY CAN BUOY.—Referring to Notice to Mariners No. 9 (630) of 1912, the Netherlands Government has given further notice that the light-buoy exhibiting a *fixed white* light, established on the southern edge of Pumerend Reef, Batavia Roadstead, in (approximately) latitude 6° 2' 47" S., longitude 106° 45' E., has been replaced by a black can buoy with a truncated cone topmark.

CHILE.

VALDIVIA BAY.—NIEBLA POINT LIGHT.—CHARACTERISTIC CHANGED.—The Chilean Government has given notice that the characteristic of Niebla Point light, Valdivia Bay, Chile, has been changed from flashing every 15 seconds to *flashing every 6 seconds*, showing 1 group of 2 flashes—thus, flash 0.3 second, eclipsed 0.9 second; flash 0.3 second, eclipsed 4.5 seconds.

Approx. position: Lat. 39° 51' 37" S., long. 73° 26' W.

IQUIQUE.—POSITION OF WRECK.—The Chilean Government has given notice that the wreck of the French sailing-vessel "Madeline" sunk in Iquique Harbour, Chile, lies on her beam ends, with masts showing above water, in a 148°-328° direction, on the following bearings taken from the bow:—

Railroad Mole, 250°, distant 145 yards.

First mole eastward of Railroad Mole, 188°, distant 185 yards.

MAGELLAN STRAIT.—FIRST NARROWS.—MENDEZ POINT.—LIGHT ESTABLISHED.—Captain Maycock, of the British steamer "Craftsman," reports that on 9th December, 1912, he observed a *flashing white* light showing 1 group of 2 flashes every 8 seconds, shown from a low circular structure erected on Mendez Point, First Narrows, Magellan Strait, Chile.

Approx. position: Lat. 52° 32' 15" N., long. 69° 34' 45" W.