NOTICES TO MARINERS. (Nos. 26 to 32 of the year 1892.)

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

No. 26.-MEDITERRANEAN STATION. MEDITERRANEAN.-SYRIA.

Beirut Harbour Light-Intended Alteration in Position.

THE Ottoman Government has given notice, that on 15th February, 1892, consequent on the harbour works in progress at Beirut, the light now shown from the low point of the ruined fort at that place will be moved about $2\frac{3}{4}$ cables in an east-south-east direction from its present position. The light will be, as now, a fixed red light, elevated 59 feet above the sea, and visible in clear weather from a distance of six miles.

Approximate position, lat. 33° 54' N., long. 35° 80' E.

NOTE.-Vessels should anchor about five cables northward of the above-mentioned light, in order to avoid the submerged base of the mole.

This Notice affects the following Admiralty Charts :---Markhab to Ras En Nakura, No. 2633 ; Beirut, No. 1563. Also, Admiralty List of Lights in the Mediterranean, 1891, No. 1041; Mediterranean Pilot, Vol. II, 1885, page 339; and Supplement, 1891, relating to Mediterranean Pilot, Vol. II, page 24.

No. 27.-CHINA STATION.

YELLOW SEA .--- KOREA --- WEST COAST. Sunken Rocks in the Approach to Chemulpho Anchorage.

THE Japanese Government has given notice, dated 11th December, 1891, of the existence of the two undermentioned sunken rocks lying in the approach to Chemulpho Anchorage from the southward :-

1. A rock, with seven feet on it at low water, lies on the east side of Flying Fish Channel, with the east extreme of Pirie Island bearing about N. # E., and Simpson Island Summit (524 feet) about E. by N., distant 1,9 miles.

Approximate position, lat. 37° 104' N., long. 126° 114' E.

2. A rock, with 12 feet on it at low water, lies north-west of Pender Rock, with North Watcher bearing about N.E. $\frac{1}{4}$ N., distant $1\frac{4}{5}$ miles, and Yung Hung Do Summit about S. $\frac{4}{5}$ E.

Approximate position, lat. 37° 184' N., long. 126° 27' E.

[Variation 5° Westerly in 1892.]

This Notice affects the following Admiralty Charts: — Approaches to Scoul, No. 1258; Approaches to Chemulpho Anchorage, No. 1270. Also, China Sea Directory, Vol. IV, 1884, pages 55, 57; and Revised Supplement, 1889, relating to China Sea Directory, Vol. IV, pages 27, 29.

No. 28.-CHANNEL AND WESTERN, AND MEDITERRANEAN STATIONS.

SPAIN-SOUTH-WEST COAST.

Port of Huelva-Light Buoys marking Entrance Channel.

THE Spanish Government has given notice, dated 8th January, 1892, that eleven light buoys have been placed, as undermentioned, to mark the entrance channel to the port of Huelva, from the bar to La Ballena Spit :

Four of these light buoys are placed on the bar; one of them, from which is shown a fixed green light, is moored near the edge of the eastern bank and should be left on the starboard hand entering; the other three, from which are shown fixed red lights, mark the western bank, and the position at

No. 26256.

which the course should be altered when proceeding up the river, these buoys should be left on the port hand. Six buoys placed at suitable distances apart, and from which are shown fixed white lights mark the edges of the western banks as far as La Ballena Spit, near which is placed the eleventh buoy, showing a fixed green light, and which should be left on the starboard hand when approaching the anchorage off Huelva.

Nore.--It is proposed to substitute red lights for the white lights (which are liable to be mistaken for vessels' lights) shown from the buoys marking the western banks, to indicate that they should be left on the port hand when proceeding up the river. Vessels, however, entering during the night should take a pilot.

Further notice will be, given when, the alterations have been effected.

This Notice affects the following Admiralty Plan:-Port of Huelva, No. 72: Also Sailing Directions for the West Coast of France, Spain, and Portugal, 1891, page 385.

No. 29.—PACIFIC STATION. UNITED STATES-WASHINGTON.

ADMIRALTY INLET AND PUGET SOUND.

(1.) Partridge Point—Buoyage Altered. THE United States Government has given notice, dated 5th January, 1892, that a bell buoy, painted red and not numbered, has been placed in 31 feet at low water, just outside the kelp, on the northern side of the entrance to Admiralty Inlet, with Partridge Point bearing approximately E. by N. $\frac{1}{4}$ N., distant about $2\frac{1}{2}$ cables, and Admiralty Head Lighthouse, E. by S. $\frac{3}{4}$ S. Approximate position, lat. 48° 13' N., long.

122° 47' 30" W.

Also, that the conical buoy (red, No. 2), previously moored off Partridge Point, has been withdrawn.

(2.) Duwamish Bay-Bell Buoy off Duwamish Head.

Also, that a bell buoy, painted red, has been placed in 36 feet at low water, near the end of the spit extending about 3 cables northward of Duwamish Head, south side of entrance to Duwamish Bay. The buoy is moored with Duwamish Head bearing S.S.E. $\frac{1}{8}$ E., distant about 3 cables, and Battery Point Lighthouse, S.S.W.

Approximate position, lat. 47° 36' N., long. 122° 23' 40" W.

(3.) Rich Passage—Buny Marking Orchard Rocks. Also, that a conical buoy (red, No. 2) has been placed in 36 feet at low water, southward of Orchard Rocks, east side of Rich Passage, with Orchard Point bearing S.S.E. § E., distant about 5 cables.

Approximate position, lat. 47° 34' 20" N., long. 122° 32′ 30″ W

Variation 22° Easterly in 1892.]

This Notice affects the following Admiralty Charts :- Admiralty Inlet and Puget Sound, No. 1947; Cape Mendocino to Vancouver Island, No. 2531 (1, 2); Vancouver Island, No. 1917 (1); Haro and Rosario Straits, No. 2689 (1); Seattle Harbour, on sheet, No. 1427 (2); Also, British Columbia Pilot, 1888, pages 27, 29,

-SOUTH-EAST AMERICA, AND No. 80.-NORTH AMERICA AND WEST INDIES STATIONS.

SOUTH AMERICA-BRAZIL.

RIVER PARA.

Chapeo Virado Light-Alteration in Colour. THE Brazilian Government has given notice,