

NOTICES TO MARINERS.

(Nos. 74 to 87 of the year 1894.)

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

No. 74.—CHINA AND PACIFIC STATIONS.

JAPAN.—KIUSIU.

Nagasaki Harbour—Sunken Rock.

WITH reference to Notice to Mariners, No. 33 (2) of 1894:—

Information has been received that the obstruction to navigation in Nagasaki Harbour, reported by Her Majesty's ship "Imperieuse," has been found by the French vessel-of-war "Triomphante" to be a rock, with a depth of 21 feet on it at low water springs, having depths of five fathoms at a distance of 30 yards northward, eastward, and westward, and 60 yards southward of it.

This rock lies with Minage Point bearing N. by E. $\frac{1}{2}$ E. (N. 13° E.), distant $3\frac{1}{2}$ cables; and Nabekamuri Yama E. by S. $\frac{1}{2}$ S. (S. 73° E.).

Approximate position, lat. $32^{\circ} 44' 5''$ N., long. $129^{\circ} 51' 10''$ E.

[Variation 4° Westerly in 1894.]

This Notice affects the following Admiralty Plan:—Nagasaki Harbour, No. 2415. Also, China Sea Directory, Vol. IV, 1884, pages 505, 509.

No. 75.—CHINA STATION.

CHINA SEA.—GULF OF SIAM.

Koh Sichang Harbour—Buoy Marking Rocks Eastward of Lem Tarote.

INFORMATION has been received from the Commander-in-Chief, China Station, that Her Majesty's ship "Swift" reports that a patch of rocks, with depths of two to nine feet on them, exists on the edge of the three fathoms bank between Lem Wat and Lem Tarote.

The eastern side of this rocky patch is marked by a red buoy, from which the hotel at Ban Tarote bears W. $\frac{1}{4}$ N. (N. 88° W.), distant $3\frac{3}{4}$ cables; and Lem Wat Obelisk S.S.E. $\frac{1}{2}$ E. (S. 24° E.).

Approximate position, buoy, lat. $13^{\circ} 9' 30''$ N., long. $100^{\circ} 47' 45''$ E.

[Variation 3° Easterly in 1894.]

This Notice affects the following Admiralty Charts:—Gulf of Siam, No. 2414; Koh ta Kut to Cape Liant, No. 2720; Koh Sichang Harbour, No. 1389. Also, China Sea Directory, Vol. II, 1889, page 408.

No. 76.—ALL STATIONS.

ENGLAND.—SOUTH COAST.

Needles Channel—Intended Experimental Electric Lights.

NOTICE is given, that electric lights will occasionally be exhibited from Cliff End Battery, on the Isle of Wight Shore of the Needles Channel, between May and September next, both months inclusive.

Mariners are cautioned accordingly.

This Notice temporarily affects the following Admiralty Charts:—Owers to Christchurch, No. 2045; Needles Channel, No. 2219; the Solent, No. 2040. Also, Channel Pilot, Part I, 1893, pages 220–222.

No. 77.—CHINA AND PACIFIC STATIONS.

NORTH-WEST AMERICA.—ALEUTIAN ISLANDS.

(1.) *Rock Southward of Sannakh Islands.*

THE United States Government has given notice, dated 27th January, 1894, of the existence of a rock, dry at low water, in approximately, on Chart No. 1500, lat. $54^{\circ} 3' 3''$ N., long. $162^{\circ} 43' 3''$ W.,

or with Sannakh Summit bearing N. by W. $\frac{1}{2}$ W. (N. 26° W.). This is probably Anderson Rock previously placed on the chart about five miles south-westward of the above position.

(2.) *Passage Northward of Iliasik Islands.*

Also, that the passage northward of Iliasik Islands, in approximately lat. $55^{\circ} 5' 5''$ N., long. $161^{\circ} 57' 3''$ W., is only a boat channel, 50 feet wide, and with depths of two fathoms at high water.

[Variation 20° Easterly in 1894.]

This Notice affects the following Admiralty Chart:—Kadiak Island to Siguan Island, No. 1500.

No. 78.—PACIFIC STATION.

SOUTH AMERICA.—PERU.

Shoals in Pacasmayo Road.

INFORMATION has been received from Her Majesty's ship "Hyacinth," dated 15th December, 1893, that the Commander of the Pacific Steam Navigation Company's steamer "Arequipa" reports having touched the ground in the three following approximate positions in Pacasmayo Road, when drawing $22\frac{3}{4}$ feet of water.

1. Extremity of mole bearing E. by S. $\frac{1}{2}$ S. (S. 70° E.), distant about five cables; Pacasmayo Point S. $\frac{1}{4}$ W. (S. 8° W.).

Approximate position, lat. $7^{\circ} 23\frac{3}{4}'$ S., long. $79^{\circ} 33\frac{3}{4}'$ W.

2. In a position bearing south, distant three cables, from position 1.

3. In a position bearing E. by N. (N. 79° E.), distant $1\frac{1}{2}$ cables from position 2.

[Variation 8° Easterly in 1894.]

This Notice affects the following Admiralty Chart:—Pacasmayo Road, on Sheet, No. 1294. Also, South America Pilot, Part II, 1886, page 411.

No. 79.—CAPE, EAST INDIES, CHINA, AND AUSTRALIA STATIONS.

INDIAN OCEAN.—KERGUELEN, ST. PAUL, AND AMSTERDAM ISLANDS.

Establishment of Provision Depôts.

THE French Government has given notice, that, in 1893, depôts containing provisions and clothing, for the use of shipwrecked seamen, were established by the vessel-of-war "Eure" on Kerguelen, St. Paul, and Amsterdam Islands:—

1. Kerguelen Island.—The depôt is situated in the south-eastern part of Jachmann Peninsula, Hillsborough Bay, near the south-western shore of the Eastern Lake, and about half-a-mile northward of the coast, opposite Gazelle Basin. It is in a cave at the foot of the west cliff of a rocky chasm, running north and south, and its position is indicated by a stone cairn, $11\frac{1}{2}$ feet in height, and about 14 feet broad at the base, erected on the summit of the west cliff of the chasm.

This cairn, visible from Gazelle Basin, is painted black, and shows clearly against the grey rocks which form the background.

The entrance to the cave has been closed by large stones, and on the cliff a few yards above it is the inscription:—"Vivres et Vêtements, Eure, Janvier, 1893."

Approximate position, lat. $49^{\circ} 16' 45''$ S., long. $69^{\circ} 40' 30''$ E.

This depôt contains:—

2,250 lbs. of preserved beef in boxes of 9 lbs.

1,125 lbs. of biscuits.

20 swan-skin shirts.

20 pairs of woollen drawers.

20 woollen blankets.

4 packets of matches.

The boxes of preserved beef are stowed in a pile, coated with coal tar. The biscuits are in 4