

November 6, 1889.

WITHOUT COMPETITION.

Customs: *Boy Messenger*, Charles Edward John Orton.

Treasury: *Messenger*, William Sentance Clarke.

Post Office: *Postman*, London, Arthur Richard Andrews.

Porter, London, James Walter Zabulon Batt.
Sorting Clerks and Telegraph Learners,
Walter Griffin (Birmingham), Frederick William Philpott (Chelmsford), Grace Emily Robertson (Amphill), Charles Frederick Round (Birmingham).

Postmen, Philip Keenan (Mullingar), Francis William Baker Soper (Dorchester).

NOTICE TO MARINERS.

(No. 381 of the year 1889.)

JAPAN—NIPON—SOUTH COAST.

OWARI BAY—EASTERN ENTRANCE.

Shoals Eastward of Kami Sima.

INFORMATION has been received, of the existence of two shoals lying eastward of Kami Sima, near the fairway of the eastern entrance to Owari Bay (Ise Sea):—

1. The northern shoal, with a depth of 9 feet, lies with the north extreme of Kami Sima, bearing S. $82\frac{3}{4}^{\circ}$ W., distant $8\frac{1}{2}$ cables.

Position, lat. $34^{\circ} 33' 10''$ N., long. $137^{\circ} 0' E.$

2. The southern shoal, with a depth of $10\frac{1}{2}$ feet, lies with shoal (1.) bearing N. $12\frac{1}{2}^{\circ}$ W., distant 4 cables; and the east extreme of Kami Sima, N. $85^{\circ} W.$, distant $6\frac{3}{4}$ cables.

Position, lat. $34^{\circ} 32' 45''$ N., long. $137^{\circ} 0' 10'' E.$

NOTE.—A depth of $5\frac{1}{2}$ fathoms is also reported, as lying with No Sima bearing N.E. by E. $\frac{1}{2} E.$, distant about $1\frac{1}{2}$ miles.

Position, approximate, lat $34^{\circ} 38' 40''$ N., long. $136^{\circ} 59' 10'' E.$

[The bearings are magnetic. Variation 4° Westerly in 1889.]

By command of their Lordships,

W. J. L. Wharton, Hydrographer.

Hydrographic Office, Admiralty, London,
29th October, 1889.

This Notice affects the following Admiralty Charts:—Kii Channel to Yedo, No. 996; Owari Bay to Takamatsu No Saki, No. 952. Also, China Sea Directory, Vol. IV, 1884, page 287.

NOTICE TO MARINERS.

(No. 382 of the year 1889.)

SOUTH AMERICA—CHILE.

PATAGONIAN CHANNELS—SMYTH CHANNEL.

(1.) *Beacon Erected on Shoal Island.*

INFORMATION has been received from the Chilean Government that a beacon has been erected on the highest part of Shoal Island, Smyth Channel.

Position, lat. $52^{\circ} 33' S.$, long. $73^{\circ} 38' W.$

UNION SOUND.

(2.) *Beacon Erected on Cloyne Reef.*

Also, that a beacon has been erected on Cloyne Reef, Victory Pass, Union Sound.

Position, lat. $51^{\circ} 59\frac{1}{4}' S.$, long. $73^{\circ} 40\frac{3}{4}' W.$

CONCEPCION CHANNEL.

(3.) *Molyneux Sound—Buoy Marking Shoal Southward of Michael Point.*

Also, that a buoy has been placed south-eastward of the shoal southward of Michael Point, northern side of entrance to Molyneux Sound, Concepcion Channel:—

This buoy is moored in a depth of 24 feet, with

Michael Point bearing N.N.W., distant $2\frac{1}{2}$ cables, and Romulo Island, N. $49^{\circ} W.$

Position, lat. $50^{\circ} 17\frac{1}{2}' S.$, long. $74^{\circ} 52\frac{1}{2}' W.$

ENGLISH NARROWS.

(4.) *Eden Harbour—Buoy Marking Hammond Reef.*

Also, that a buoy has been placed eastward of Hammond Reef, southern side of South Channel, Eden Harbour:—

This buoy, painted red, is moored in a depth of 16 fathoms, with Greville Point bearing N. $61^{\circ} E.$, distant $2\frac{1}{2}$ cables, and centre of Eden Island, N. $30^{\circ} W.$

Position, lat. $49^{\circ} 9' S.$, long. $74^{\circ} 24' W.$

LIBERTA BAY.

(5.) *Gray Harbour—Buoy Marking Talisman Rock.*

Also, that a buoy has been placed northward of Talisman Rock, Gray Harbour, Liberta Bay:—

This buoy is moored in a depth of $3\frac{1}{2}$ fathoms, with the south-eastern point at the head of the harbour, bearing S. $58^{\circ} E.$, distant $1\frac{3}{4}$ cables, and projection on the western shore, S. $3^{\circ} W.$

Position, lat. $48^{\circ} 55\frac{1}{2}' S.$, long. $74^{\circ} 19' W.$

CAUTION.—As all these buoys are in unfrequented localities, no confidence can be placed in their maintaining their positions.

[The bearings are magnetic. Variation 21° Easterly in 1889.]

By command of their Lordships,

W. J. L. Wharton, Hydrographer.

Hydrographic Office, Admiralty, London,
30th October, 1889.

This Notice affects the following Admiralty Charts:—Second Narrows to Cape Pillar, No. 21 (1); Channels between Magellan Strait and Gulf of Trinidad, No. 23 (1, 2, 3); Smyth Channel, No. 631 (1); Plans on the West Coast of Patagonia, with Victory Pass, No. 2804 (2); Guia Narrows to Concepcion Channel, No. 877 (3); Molyneux Sound, No. 15 (3); English Narrows, with plans of Eden Harbour and Gray Harbour, No. 85 (4, 5). Also, South America Pilot, Part II, 1886, pages 155, 161, 172, 196, 200; and, Hydrographic Notice, No. 9 of 1887, relating to South America Pilot, Part II, page 3.

NOTICE TO MARINERS.

(No. 383 of the year 1889.)

WEST INDIES—ST. LUCIA.

Port Castries—Information concerning Lights.

THE following information concerning the lights at Port Castries, St. Lucia, has been received from the Harbour Master at that place:—

Vigie Light, fixed white, is visible in clear weather from a distance of 12 to 14 miles.

Tapion Rock Light, fixed red, is visible in clear weather from a distance of 3 miles.

The two occasional lights, fixed red, and fixed green, on Vieille Ville, and Cocoa Nut Shoals, within the port, are discontinued.

By command of their Lordships,

W. J. L. Wharton, Hydrographer.

Hydrographic Office, Admiralty, London,
31st October, 1889.

This Notice affects the following Admiralty Charts:—Guadeloupe to Trinidad, No. 956; Marigot Harbour to Gros Island, No. 197; Port Castries, No. 499. Also, Admiralty List of Lights on the Eastern Coasts of North America, &c., 1889, Nos. 1091–1093; West India Pilot, Vol. II, 1887, page 44; and Hydrographic Notice, No. 3, of 1889, relating to West India Pilot, Vol. II, page 7.