

2. Grande Isle, Kamouraska, Light will attain its greatest brilliancy every thirty seconds.

Approximate position, lat. $47^{\circ} 37\frac{1}{2}'$ N., long. $69^{\circ} 51\frac{1}{2}'$ W.

3. Stone Pillar Light will attain its greatest brilliancy every thirty seconds.

Approximate position, lat. $47^{\circ} 12\frac{1}{2}'$ N., long. $70^{\circ} 21\frac{1}{2}'$ W.

This Notice affects the following Admiralty Charts:—Gulf of St. Lawrence, No. 2516 (1); Cape Chatte to Bic Island, No. 309 (1); Bersimis to Saguenay, No. 312 (1); Saguenay River to Orignaux Point, No. 313 (2); Orignaux Point to Goose Island, No. 314 (3); Goose Island to Quebec, No. 315 (3); the Traverses, No. 318 (3). Also, List of Lights, Part VII, 1893 and 1894, Nos. 240, 248, 254; and St. Lawrence Pilot, Vol. I, 1882, pages 89, 241, 265.

No. 95.—CHINA STATION.

CHINA SEA.—GULF OF SIAM.—EASTERN SHORE.

Probable existence and non-existence of certain Reefs.

NOTICE is given, that a reconsideration of the various reports made from time to time respecting the existence of the undermentioned reefs in the Gulf of Siam, has led to the conclusion that, until a closer examination has been made of the area around their reported positions, the statements concerning them cannot be said to be satisfactorily disproved:—

1. Condor Reef (depth one foot), approximate position, lat. $10^{\circ} 43' 40''$ N., long. $102^{\circ} 53' 20''$ E.

2. Jan Peter Reef (depth 2 fathoms), approximate position, lat. $10^{\circ} 46' 0''$ N., long. $102^{\circ} 42' 0''$ E.

2. Ellen Bangka Reef (depth 11 feet), approximate position, lat. $11^{\circ} 11' 0''$ N., long. $102^{\circ} 47' 0''$ E.

These Reefs have consequently been re-inserted on the Admiralty Charts with P. D. against each.

4. The Reef previously marked on the Admiralty Charts in lat. $11^{\circ} 23' 0''$ N., long. $101^{\circ} 48' 0''$ E., having been originally placed from an indirect report received in 1864; and having been searched for by some of Her Majesty's ships unsuccessfully, as well as by other vessels, has now been expunged.

This Notice affects the following Admiralty Chart:—Gulf of Siam, No. 2414; Koh Kut to Bay Island, No. 2722 (1, 2, 3); Cape Liant to Koh Kut, No. 2721 (4). Also, China Sea Directory, Vol. II, 1889, pages 399, 391.

No. 96.—CHINA STATION.

KOREA.—SOUTH COAST.

Willes Gulf—Rock North-North-West of Target Rock.

INFORMATION has been received, dated 18th December, 1893, that the Commander of the Korean steamer "Hyenik" reports the existence of a rock, awash at low water, and situated on the western side of Willes Gulf, with Target Rock bearing about S.S.E. (S. 22° E.), distant $1\frac{1}{2}$ miles; and centre of island near N.W. by W. $\frac{1}{2}$ W. (N. 62° W.).

Approximate position, lat. $34^{\circ} 45'$ N., long. $127^{\circ} 47' 15''$ E.

[Variation 4° Westerly in 1894.]

This Notice affects the following Admiralty Chart:—Korean Archipelago, No. 104. Also, China Sea Directory, Vol. IV, 1884, page 102.

No. 97.—CHINA, AUSTRALIA, AND PACIFIC STATIONS.

AUSTRALIA.—NORTH COAST.—TORRES STRAIT.—WESTERN APPROACH.

Amended Depth on Western Bramble Patch.

INFORMATION has been received from Lieutenant and Commander T. H. Heming, Her

Majesty's surveying-vessel "Paluma," dated 5th January, 1894, that he has found a small pinnacle, with a depth of $2\frac{3}{4}$ fathoms on it, on the western Bramble Patch, previously marked 4 fathoms.

Approximate position, lat. $10^{\circ} 31'$ S., long. $141^{\circ} 36'$ E.

This Notice affects the following Admiralty Charts:—Gulf of Carpentaria, No. 1043; Cape Grenville to Booby Island, No. 2354; Western Approaches to Torres Strait, No. 447. Also, Australia Directory, Vol. II, 1889, page 517; and Supplement, 1892, relating to Australia Directory, Vol. II, page 52.

No. 98.—CHANNEL AND WESTERN, MEDITERRANEAN, CAPE, EAST INDIES, CHINA, AND AUSTRALIA STATIONS.

MEDITERRANEAN.—TUNIS.

Cani Rocks—Intended Alteration in Permanent Light and Exhibition of Provisional Light.

THE French Government has given notice, that on 15th May, 1894, the permanent light (fixed white) on Cani Rocks will be altered to a cata-dioptric, fourth order, group flashing light, showing two flashes in quick succession every ten seconds; this light will be shown from the same elevation, and be visible the same distance as the present light.

Also on the 20th March, 1894, and during the progress of the works, a provisional light will be shown in lieu of the present light:—

Cani Rocks provisional lights, to be discontinued on 15th May, 1894, will be two fixed white lights, visible in clear weather from a distance of 6 miles, and shown at an elevation of 112 feet, one on the eastern and the other on the western side of the lighthouse.

Approximate position, lat. $37^{\circ} 21'$ N., long. $10^{\circ} 8'$ E.

If necessary further notice will be given.

This Notice affects the following Admiralty Charts:—Mediterranean Sea, western part, No. 2158a; Fratelli Rocks to Mahedia, No. 250. Also, List of Lights, Part IV, 1893, No. 1112; and Mediterranean Pilot, Vol. I, 1885, page 256.

No. 99.—AUSTRALIA, AND PACIFIC STATIONS.

AUSTRALIA.—NORTH-WEST COAST.

Amended Position of Brouse Island.

INFORMATION has been received from the Russian Government, dated 27th January, 1894, that, by the observations of the Russian vessel-of-war "Ravboinik Knyavya Utchtomsk," Brouse Island lies in lat. $14^{\circ} 6' 0''$ S., long. $123^{\circ} 29' 12''$ E.

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; North-West Coast of Australia, No. 475; Cape Ford to Buccaneer Archipelago, No. 1047. Also, Australia Directory, Vol. III, 1881, page 175.

No. 100.—CAPE, EAST INDIES, CHINA, AUSTRALIA, PACIFIC, AND SOUTH-EAST AMERICA STATIONS.

ICEBERGS IN SOUTH PACIFIC OCEAN.

REPORTS having recently been received from six vessels, that during the month of December, 1893, numerous icebergs were seen in the South Pacific Ocean, between the parallels of 50° S. and 57° S., and the meridians of 100° W. to 149° W.; Mariners are warned of the existence of ice and icebergs in this locality, and of their probable dispersion over a wider area.

This Notice affects the following Admiralty