

No. 481.—MEDITERRANEAN—ALGERIA,
DELLYS APPROACH.*Cape Bengut Light—Character Altered.*

Particulars.—On 26th March, 1908, the white fixed provisional light on Cape Bengut would be replaced by a light of the undermentioned description.

Position.—Lat. $36^{\circ} 55\frac{1}{2}'$ N., long. $3^{\circ} 53\frac{3}{4}'$ E.

Character.—White group flashing showing groups of four flashes every twenty-five seconds, thus:—flash, $0\frac{4}{10}$ seconds; eclipse, $2\frac{7}{10}$ seconds; flash, $0\frac{4}{10}$ seconds; eclipse, $2\frac{7}{10}$ seconds; flash, $0\frac{4}{10}$ seconds; eclipse, $2\frac{7}{10}$ seconds; flash, $0\frac{4}{10}$ seconds; eclipse, $15\frac{3}{10}$ seconds.

Power.—200,000 candles.

Remarks.—In other respects it will remain as before.

Charts affected.—No. 1910, Algiers to Cape Bougaroni; No. 1766, Cape Ferrat to Cape Bougaroni; No. 2158a, Mediterranean; No. 449, Mediterranean.

Publications.—List of Lights, Part V, 1908, No. 1574; Mediterranean Pilot, Vol. I, 1904, page 317; Notices to Mariners, Nos. 267 of 1907, and 131 of 1908.

Authority.—Algiers Notice, 11th March, 1908,

No. 482.—CHINA, SOUTH COAST—SI KIANG
OR WEST RIVER.*Sam Shui Reach—Alteration in Tidal Signal.*

Particulars.—The former tidal signal (a red flag hoisted at the temporary Custom House when there was less than 10 feet on the bar) in Sam Shui Reach has been replaced by the undermentioned tidal signal shown from the following position.

Position.—Custom House Flagstaff situated near the Likin Boat, placed on the Chart at a distance of $5\frac{1}{2}$ cables N. 77° E. from Low Point, and marked "Pos" approx; Low Point, lat. $23^{\circ} 8'$ N., long. $112^{\circ} 50\frac{1}{2}'$ E.

Description of Signal.—A black ball when there is less than 8 feet on the bar.

Variation.—Nil.

Note.—The temporary Custom House has been erased from, and the note respecting the signal amended on the chart.

Chart affected.—No. 1519, Plan of Sam Shui Reach.

Publications.—China Sea Directory, Vol. III, 1904, page 115; Supplement, 1907.

Authority.—H.M.S. Handy, Hydrographic Note, No. 6 of 1908.

No. 483.—NEW ZEALAND—NORTH ISLAND,
WEST COAST.*Waipapa Point—Patch off.*

Particulars.—A patch exists in the southern approach to Whaingaroa Harbour as follows:—

Position.—From the patch Waipapa Point bears S. 72° E., distant $1\frac{3}{4}$ miles, and Woody Head N. 31° E.; lat. $37^{\circ} 50\frac{1}{4}'$ S., long. $174^{\circ} 46\frac{1}{2}'$ E.

Depth.—9 fathoms.

Name.—Patuatini.

Description.—A rocky patch 400 feet in extent, reported to break in heavy westerly gales.

Remarks.—There are depths of from 14 to 16 fathoms at distances of from 2 to 3 cables around this patch.

Variation.— 15° E.

Chart affected.—No. 2535, Manukau Harbour to Cape Egmont.

Publication.—New Zealand Pilot, 1901, page 259.

Authority.—Wellington Notice, No. 10 of 1903.

No. 484.—NORTH PACIFIC OCEAN—ALASKA
PENINSULA.*Unimak Island, Cape Pankof—Dangers in
Vicinity of.*

Particulars.—The undermentioned dangers are reported to exist in the vicinity of Cape Pankof, Ikatan Peninsula:—

Position.—Cape Pankof, lat. $54^{\circ} 40'$ N., long. $163^{\circ} 3'$ W.

Shoals.—

Depth.	Position.	Remarks.
4 fathoms, rock	2 miles S. 78° E. from Cape Pankof.	Breaks heavily in south - westerly swell.
Partially dry	Extending $1\frac{3}{10}$ miles S. 45° W. from the point on eastern side of entrance to W. Anchor Cove.	A rocky ledge near the outer end of which is a rock 15 feet high.

Remarks.—A ledge extends about $2\frac{1}{2}$ cables from the northern shore of W. Anchor Cove. A rock with less than 6 feet over it has therefore been placed on the chart at a distance of $1\frac{1}{2}$ miles N. 26° W. from the eastern entrance point of the cove.

Variation.— 18° E.

Charts affected.—No. 3336, Unimak and Akutan Passes; No. 1500, Kadiak Island to Segum Island.

Publication.—Sailing Directions for the Bering Sea and Alaska, 1898, page 227.

Authority.—United States Hydrographic Notice, No. 386 of 1908.

No. 485.—UNITED STATES—FLORIDA,
GULF OF MEXICO.*Pensacola Bay Entrance—Buoyage Altered.*

Particulars.—The buoyage in the entrance to Pensacola Bay has been altered as follows:—

Position.—South-western angle, Fort Pickens, lat. $30^{\circ} 19\frac{1}{2}'$ N., long. $87^{\circ} 17\frac{1}{2}'$ W.

Description of buoy. Position.
Buoys established:—

Red conical No. 2.—From the buoy south-western angle of Fort Pickens bears N. 6° E., distant 18 cables, left extreme of Fort McRee N. 35° W.

Red conical No. 4.—From the buoy south-western angle of Fort Pickens bears N. 28° E., distant $11\frac{3}{4}$ cables, left extreme of Fort McRee N. 42° W.