

No. 327.—PHILIPPINE ISLANDS, LUZON—
ALBAY GULF.*Katubeg Reef—Buoy Disappeared.*

Subject.—The black conical buoy marking the northern edge of Katubeg Reef, Albay Gulf, has disappeared.

Position.—Lat. $13^{\circ} 11\frac{1}{4}'$ N., long. $123^{\circ} 48\frac{1}{2}'$ E.

Remarks.—It is intended to replace this buoy, if practicable, by a concrete beacon.

Chart affected.—No. 3368, Batan Island to San Bernardino Island.

Publication.—Eastern Archipelago, Part I, 1902, page 383; Supplement, 1906.

Authority.—United States Hydrographic Office, Notice No. 254 of 1909.

No. 328.—MEDITERRANEAN—TUNIS.

Goletta—Telegraph Cable Beacons Erected.

Subject.—Two beacons of the undermentioned description have been erected near Goletta.

(a) Front Beacon:

Position.—On eastern shore of Isthmus, at a distance of $9\frac{1}{2}$ cables, N. 16° E., from the light on the North Pier-head; lat. $36^{\circ} 49\frac{1}{2}'$ N., long. $10^{\circ} 18\frac{1}{2}'$ E.

Description.—Beacon painted in blue and white horizontal bands, surmounted by a circular disc.

(b) Rear Beacon:—

Position.—At a distance of 470 feet, N. 34° W., from the front beacon.

Description.—Similar to the front beacon.

Remarks.—These beacons in line, bearing N. 34° W., point out the direction in which a telegraph cable is laid. Vessels should avoid anchoring near this alignment.

Variation.— 9° W.

Chart affected.—No. 1184, Bay and Lake of Tunis.

Publication.—Mediterranean Pilot, Vol. I, 1904, page 371.

Authority.—Paris Notice No. 279 of 1909.

No. 329.—SOUTH INDIAN OCEAN, COMORO
ISLANDS—MAYOTTA ISLAND.*Bandéli Passage—Beacons and Buoys.*

Subject.—The following information has been received with regard to the beacons and buoys marking Bandéli Passage, Mayotta Island.

Position.—White Rock Beacon, latitude, $12^{\circ} 52\frac{3}{4}'$ S., long. $45^{\circ} 14\frac{1}{4}'$ E.

1. Leading beacons;

(a) Front beacon.

Position.—On north-eastern extremity of Amoro Point, at a distance of $9\frac{1}{2}$ cables, N. 25° E., from White Rock Beacon.

Description.—White beacon constructed of planks.

(b) Rear Beacon.

Position.—At a distance of $18\frac{5}{10}$ cables, N. 50° W., from the front beacon.

Description.—Wooden pyramidal beacon, 49 feet in height, surmounted by a flag, and having the side facing the passage covered with battens.

Remarks.—These beacons in line, bearing N. 50° W., lead through the outer part of

Bandéli Passage over the shallow ridge which extends across it. They are difficult to distinguish in the afternoon.

2. Beacons on reefs:

(a) Position.—Near southern edge of Ajangua Reef, at a distance of 2 miles and $6\frac{1}{10}$ cables, S. 78° E., from White Rock Beacon.

Description.—Red pole beacon with cross topmark.

(b) Position.—On south-western edge of Ajangua Reef, at a distance of $19\frac{1}{2}$ cables, S. 80° E., from White Rock Beacon.

Description.—Red pole beacon with diamond-shape topmark.

(c) Position.—On northern edge of Bandéli Reef, at a distance of 2 miles, S. 68° E., from White Rock Beacon.

Description.—Black pole beacon with rectangular topmark surmounted by a globe.

3. Buoys:

Remarks.—The outer red buoy, No. 1, has been moved to the south-westward, and now marks the 17-foot shoal recently discovered. The outer black buoys, Nos. 2 and 4, have been withdrawn. The inner black buoy, No. 6, and the inner red buoys, Nos. 3 and 5, remain in the positions shown on the chart.

Variation.— 8° W.

Chart affected.—No. 2741, Mayotta Island.

Publication.—Africa Pilot, Part III, 1905, page 561; Supplement, 1908.

Authority.—Paris Notice, No. 258 of 1909.

No. 330.—UNITED STATES, PACIFIC COAST
—OREGON.*Tillamook Rock—Intended Alteration in Fog-Signal.*

Subject.—On or about the 20th May, 1909, the steam siren at Tillamook Rock Lighthouse will be replaced by a fog-signal of the undermentioned description.

Position.—Lat. $45^{\circ} 56'$ N., long. $124^{\circ} 1'$ W.

Description.—Fog siren, worked by compressed air, giving one blast of five seconds' duration every forty-five seconds, thus:—Blast, 5 seconds; silent interval, 40 seconds.

Temporary Fog-signal.—On or about the 20th April, 1909, and until the establishment of the new signal, the steam siren will be replaced by a steam whistle, sounded in a similar manner to the present signal.

Chart affected.—No. 3124, Yaquina River to Cape Disappointment.

Publications.—List of Lights, Part VII, 1909, No. 524; Sailing Directions for the West Coasts of Central America and the United States, 1907, page 492.

Authority.—United States Commerce Notice No. 308 of 1909.

No. 331.—UNITED STATES, ATLANTIC
COAST—CAPE COD BAY.*Plymouth Harbour—Beacon-Light Established.*

Subject.—A beacon-light of the undermentioned character has been established at the entrance to Plymouth Harbour, Cape Cod Bay.

Position.—In a depth of 12 feet, on northern part of Brown Bank, with Gurnet Point Lighthouse bearing N. 40° E., distant $8\frac{1}{2}$ cables, and