

No. 531.—ENGLAND, SOUTH-EAST COAST—
THE DOWNS.*Gull Buoy—To be Replaced by Light-Buoy.*

The Trinity House, London, has given notice that, on or about 21st July, 1903, the chequered black and white can buoy marking the Gull Shoal will be replaced by a light-buoy, of the same shape and colour, exhibiting a white group flashing light showing groups of two flashes every ten seconds.

Approximate position, lat. $51^{\circ} 19\frac{1}{2}'$ N., long. $1^{\circ} 30\frac{3}{4}'$ E.

Further notice will be given when this change has been made.

This Notice affects the following Admiralty Charts:—English Channel, No. 2675c; Dover and Calais, &c., No. 1406; Dungeness to the Thames, No. 1895; The Downs, No. 1828. Also, Channel Pilot, Part I, 1900, page 343.

No. 532.—JAPAN, SOUTH COAST—GULF OF
TOKYO.*Yokohama Bay—Position of Quarantine Ship.*

Information, dated 7th May, 1903, has been received from Captain G. Cherry, His Majesty's ship "Argonaut," that the Quarantine Ship in Yokohama Bay is situated with the red light on the northern breakwater bearing N. 64° W., distant $19\frac{3}{4}$ cables, and Treaty Point S. 39° W., or about $6\frac{1}{4}$ cables S. 55° E. from the position shown on the Charts.

Approximate position, lat. $35^{\circ} 26\frac{1}{2}'$ N., long. $139^{\circ} 41\frac{3}{4}'$ E.

[Variation 4° Westerly in 1903.]

This notice affects the following Admiralty Charts:—Gulf of Yedo, No. 2657; Yokohama Bay, No. 3109. Also, China Sea Directory, Vol. IV., 1894, pages 304, 307; and Supplement, 1898, page 16.

No. 533.—AFRICA, WEST COAST—ISLES DO
LOS.*Tamara Island—Rocks Northward of.*

The French Government has given notice, dated 12th June, 1903, of the existence of a cluster of rocks, with a depth of 2 fathoms over them at lowest water, situated about $1\frac{1}{2}$ miles N. 7° E. from the northern point of Tamara Island, in the approach to Konakii.

Approximate position on Chart No. 600, lat. $9^{\circ} 32\frac{1}{4}'$ N., long. $13^{\circ} 48\frac{1}{4}'$ W.

[Variation 19° Westerly in 1903.]

This notice affects the following Admiralty Charts:—Isles do Los to Sherbro Island, No. 601; Cacheo River to Isles do Los, No. 600. Also, Africa Pilot, Part I, 1899, page 307.

No. 534.—UNITED STATES, ATLANTIC
COAST, MAINE—PORTLAND APPROACH.*Alden and Corwin Rocks—Buoys. Depth.*

The United States Government has given notice that, on 1st July, 1903, the black can buoy now marking Alden Rock will be replaced by a red conical buoy moored about $1\frac{1}{2}$ cables S. 22° W. from the rock, in a position from which Cape Elizabeth eastern lighthouse bears N. 50° W., distant $2\frac{1}{2}$ miles.

Also, that on the same date the conical buoy painted in red and black horizontal bands, marking the Corwin Rock, half a mile E. by N. from Alden Rock, will be replaced by a bell buoy painted black. There is a depth of from 18 to 20 feet at low water on this rock.

Approximate position, lat. $43^{\circ} 33\frac{1}{4}'$ N., long. $70^{\circ} 8\frac{3}{4}'$ W.

[Variation 15° Westerly in 1903.]

This notice affects the following Admiralty Chart:—Pemaquid Point to Fletcher's Neck, No. 2490. Also, Sailing Directions for the East Coast of the United States, 1899, page 216.

No. 535.—NORTH SEA, GERMANY—RIVER
HEVER APPROACH.*Amrum Island Light—Intended Alteration in.*

The German Government has given notice, dated 20th June, 1903, that it is intended to alter the character of Amrum Island Light from flashing to a white group flashing light, showing groups of three flashes every twenty-seven and a half seconds, thus:—Group of three flashes, ten seconds; eclipse, seventeen and a half seconds. During the work, which will probably be commenced in July, the present light may appear irregular.

Approximate position, lat. $54^{\circ} 38'$ N., long. $8^{\circ} 21\frac{1}{2}'$ E.

Further notice will be given as necessary.

This Notice affects the following Admiralty Charts:—North Sea, No. 2182a; Eider River to Blaavand Point, No. 1887. Also, List of Lights, Part II, 1903, No. 422; and North Sea Pilot, Part IV, 1901, page 224.

No. 536.—NORWAY, WEST COAST—
TRONDHJEM APPROACH, STORFOSSEN.*Vaaggrund—Extension of.*

The Norwegian Government has given notice, dated 17th June, 1903, that a shoal bank extends about 2 cables to the south-westward of Vaaggrund on which there are two shoal heads, with depths of 11 and 15 feet over them, situated at a distance of 9 cables S. 49° W. and S. 45° W. respectively from Tyvholm Light.

Approximate position of Tyvholm Light, lat. $63^{\circ} 38\frac{3}{4}'$ N., long. $9^{\circ} 29'$ E.

[Variation 12° Westerly in 1903.]

This Notice affects the following Admiralty Chart:—Trondhjem Approach, No. 1972. Also, Norway Pilot, Part II, 1894, page 332.

No. 537.—NORWAY, WEST COAST—
KRISTIANSUND APPROACH.*Marstrandstarene and Myrgrundene—Sunken
Rocks in Vicinity of.*

The Norwegian Government has given notice, dated 17th June, 1903, of the existence of the undermentioned rocks in the vicinity of Marstrandstarene, Myrgrundene, and in the approach to Kristiansund:—

Marstrandstarene:—

1. A rock, with a depth of 7 fathoms over it, situated about $1\frac{1}{10}$ miles N. 77° W. from Little Sandu Lighthouse.