23. Sorgiæslingerne, Vigten, lat. 64° 44' 5" N., 1 long. 10° 47' 15" E.

24. Rorvik, paa Lille Lyngo, lat. 64° 51' 40" N., long. 11° 16' 40" E.

25. Stangholmgalten, lat. 64° 56' 30" N., long. 11° 28' 35" E.

26. Ivarsholmen, lat. 64° 58' 40" N., long. 11° 33' 45" E

27. Store Kvitholmen, lat. 65° 1' 0" N., long. 11° 36' 55" E.

28. Skarholmen, Sandsundvær, lat. 66° 7' 10" N., long. 11° 58' 20" E.

29. Hornnes paa Lokten, lat. 66° 8' 15' N., long. 12° 48' 15" E.

30. Æggelosa ved Luro, Helgeland, latitude 66° 23' 30" N., longitude 12° 45' 50" E. 31. Skutvik, Nord-Okesund, Salten, latitude 68° 0' 20" N., longitude 15° 22' 0' E.

32. Digermulen, Raftsund, lat. 68° 18' 20" N., long. 15° 1' 0" E.

33. Svendsgam, lat. 68° 24' 0" N., long. 15° 50' 0'' E.

34. Boringen, Andenes, lat. 69° 19' 55" N., long. 16° 10' 20" E.

35. Rusholmen, Vengsodibet, Tromso, latitude 69° 47' 35" N., long. 18° 8' 35" E.

36. Sorvær, Soroen, Finmarken, latitude 70° 38' 15" N., longitude 21° 56' 50" E.

37. Makur, Finmarken, lat. 70° 40′ 55″ N., long. 30° 2′ 30″ E.

During the year 1902, the undermentioned light will be altered as follows :----

Ekerö Light (fixed) to group flashing, showing groups of three flashes every twenty seconds. Approximate position, lat. 58° 26' N., long.

5° 52' E.

And the following lights established :--

1. On Fladflesa Saltensleden, a white fixed light, visible from a distance of 12 miles.

Approximate position, lat. 62° 50' 20" N., long. 6° 41' 45" E.

2. On Æggelosa, near the north point of Landegode, a group flashing light, showing three flashes in quick succession every ten seconds, visible from a distance of about 17 miles.

Approximate position, lat. 67° 26' 50" N., long. 14° 25' 0" E.

Further notice will be given as information is received that the alterations have been made, and the publications affected will then be quoted. It is unnecessary to alter the Charts at present.

### No. 201.-MEDITEBRANEAN-FRANCE. Cape Camarat Light-Intended Alteration.

THE French Government has given notice, dated 1st March, 1901, that during the early part of this year it is intended to alter the character of the light on Cape Camarat from fixed and flashing to a white group flashing light, showing groups of four flashes every twenty-five seconds, thus :--flash one tenth of a second ; eclipse three seconds ; flash one tenth of a second ; eclipse three seconds; flash one tenth of a second ; eclipse three seconds; flash one tenth of a second ; eclipse fifteen and a half seconds.

The light power will be 250,000 candles.

In other respects the light will remain as before. During the alterations a provisional light of the same character as the new light (group flashing), but of less power, will be exhibited from the gallery of the lighthouse, and the new light may be exhibited experimentally.

Approximate position, lat. 43° 12' N., long 6° 40' E.

This Notice affects the following Admiralty Chart :- Mediterranean Sea, Nov. 449; 2158a; No. 27297. В

Gulfs of Lyons, &c., No. 1780; Marseilles to Agay Road, No. 2607. Also, List of Lights, Part V, 1901, No. 222 ; and Mediterranean Pilot, Vol. II, 1895, page 91.

#### No. 202.-VENEZUELA.

#### La Guaira Breakwater-Sand Bank off Extremity.

INFORMATION, dated 4th March, 1901, has been received from the Board of Trade that a sand bank has formed off the breakwater at La Guaira, extending westward from the extremity for about 50 yards, with depths of 10 to 14 feet over it. A buoy, painted red, has been moored on its outer edge. Vessels should not pass between this buoy and the breakwater.

Approximate position, lat. 10° 37' N., long. 66° 561" W.

This Notice affects the following Admiralty Chart :- La Guaira, No. 703. Also, West India Pilot, Vol. I, 1893, page 178; and Hydrographic Notice No. 2 of 1896, page 9.

# No. 203.—ENGLAND—SOUTH COAST.

Worthing-Wreck off. THE Trinity House, London, has given notice, dated 8th March, 1901, that the wreck of a steamship, with decks awash at low water and foremast standing, lies sunk off Worthing. A green wreck buoy has been moored in a depth of 20 feet southward of the wreck, situated with Worthing Pier head bearing N. 29° E., distant 11 miles, and

Approximate position, lat. 50° 47' N., long. 0° 22<sup>1</sup>/<sub>2</sub>' W.

[Variation 16° Westerly in 1901.]

This Notice affects the following Admiralty Charts :- Owers to Dungeness, No. 2451 ; Owers to Beachy Head, No. 1652. Also, Channel Pilot, Part I, 1900, page 295.

No. 204.-SOUTH AMERICA-ECUADOR. Guayaquil Gulf-Buoys Withdrawn. INFORMATION, dated 11th January, 1901,

has been received from Commander H. G. Smith, His Majesty's ship "Pheasant," that the following bell buoys in the Gulf of Guayaquil have been permanently withdrawn :

(a.) Sombrero Buoy, situated about 2 miles N: 60° W. from Sombrero Island.

Approximate position, lat. 3° 18' S., long. 80° 13' W.

(b.) Mala Bank Buoy, situated about  $4\frac{1}{2}$  miles N. 86° E. from Arena Point Lighthouse.

Approximate position, lat. 3° 2' S., long. 80° 1¼' W.

Variation 7° Easterly in 1901.]

This Notice affects the following Admiralty Charts :- Peru and Ecuador, No. 1813 ; Guayaquil River, No. 586. Also, South America Pilot, Part II, 1895, pages 358, 359.

## No. 205.—PHILIPPINE ISLANDS— MINDANAO.

Silino Island-Reef Extending From. THE United States Government has given notice, dated 23rd February, 1901, that a breaking Silino Island for a distance of fully 1 mile. Approximate position, lat. 8° 50' N., long. 123° 23' E.

This Notice affects the following Admiralty Charts :- Eastern Archipelago, No. 943 ; Sulu or Mindoro Sea, No. 2578 Also, Eastern Archi-pelago. Part I, 189, page 291; and Revised Supplement, 1898, page 61.