- Jewellers.-H. Thurlow (Ryde), J. B. Carrington, Arthur Rowlands, D. MacGregor (Perth), J. Brag (Birmingham).
- Lace and Embroidery.-Curling and Lawrence, Mrs. Elizabeth Onion, Mrs. W. C. Brown, Forest and Son (Dublin), Mrs. Anne Fowler (Honiton), Mrs. Elizabeth Douglas, Miss Herbert (Exeter), R. H. J. Palgrave (Great Yarmouth).

Linen-Manufacturers. - Lindsay and Co. (Belfast).

Milliners.-Miss Elizabeth Gieve, Perryman and Parsons, J. White, Mrs. Tirard, Miss Metcalf, Miss Dudley.

- Outfitters.-Bland and Co., Mrs. Margaret Orr, Miss Penson.
- Perfumers and Comb-Makers .-- G. Floris, James Sturrock, A. N. Tirard, Alfred 'Iranu (Aix-les-Bains, France), A. and A. Merle (Grasse, France), E. Svender (Nice, France), Raynaud et Cie. (Paris). Pin and Necdle-Makers.—W. Williams (Bir-
- mingham), Kirby, Beard, and Co. Plumassier.—A. N. Tirard. Shoe-Makers.—William Box (Kingham), James
- Lowley (Leeds), Martin Healey (Edinburgh), Samuel Parker (Dublin).
- Silk-Mercers.-Howell and James, W. H. Jay, Caley and Son (Windsor), Swan and Edgar, J. W. Caley (Norwich), Fry and Co. (Dublin), MacNab and Shepherd (Edinburgh), Lewis and Allenby, Lyall and Co. (Aberdeen), Mrs. Seymour, Debenham and Freebody, Matheson and Son (Edinburgh). Tailors.--Redfern and Co., Alfred Morgan.

Umbrella-Makers. -- Thomas Brigg, Sangster and Co.

Woollen-Manufacturers:-Pryce Jones, J. C. Smith (Caledon, Ireland), F. J. Burnett (Wales), D. W. Jones (Wales), Haddon and Son (Wellington, Somerset). Waterproofers.—Matthews Brothers.

ARNOLD ROYLE, C.B.,

Her Majesty's Clerk of the Robes. Robes Office, St. James's Palace,

January 1, 1899.

NOTICES TO MARINERS.

(The last number of the year 1898 was No. 795.) (Nos. 1 to 7 of the year 1899.)

[The bearings are magnetic, and those concerning the visibility of lights are given from seaward.]

No. 1.-ADRIATIC.

Gulf of Trieste-Wreck. THE Italian Government has given notice, dated 16th December, 1898, that the wreck of the steamship "Istria" lies sunk, the foremast being 12 feet above water, in 20 fathoms water, with Santa Eufemia Church, Rovigno, bearing N. 79° E., distant about 16 miles.

Approximate position, lat. 44° 59' 15" N., long. 13° 17' 0" E.

[Variation 91° Westerly in 1899.] This Notice affects the following Admiralty Charts:—The Adriatic, No. 1440; Gulfs of Venice and Trieste, No. 201. Also, Mediterranean Pilot, Vol. III, 1890, page 127.

No 2.-AFRICA-WEST COAST.

Grand Bussa — Wrick. INFORMATION, dated 10th November, 1898, has, been received from Commander John T. White, Her Majesty's ship "Tartar," that the wreck of the steamship "Calabar," with two masts and furnel showing above water, lies sunk in a depth of $6\frac{1}{2}$ fathoms, low-water springs, southward of Grand Bassa.

From the wreck the west extreme of Macdowell Point bears N. 32° E., distant 13 cables, and the northernmost of the four fish towns S. 56° E.

Approximate position, lat. 5° 53' 15" N., long. 10° 4' 30" W.

[Variation 19° Westerly in 1899.] This Notice affects the following Admiralty Chart :- Cape Mesurado to Baffu Bay, No. 1364. Also, Africa Pilot, Part I, 1890, page 258.

No. 3.-BALTIC-THE KATTEGAT. Lille Middel Ground - Ateration in Marks.

THE Swedish Government has given notice, dated 21st December, 1898, that the black perch with two balls, now marking the north-east extreme of Lille Middel Ground, will be withdrawn, a large spar buoy surmounted by two globes being substituted for it.

Also, that the south-west extremity of the shoal will be marked by a spar bucy surmounted by a single broom, turned downwards, moored in 7 fathoms water, W.S.W. from the edge of the shoal water.

Approximate position of the south-west buoy lat. 56° 56′ 30″ N., long. 11° 55′ 25″ E.

NOTE.-During the winter these buoys will be replaced by perches of the same character.

[Variation 11° Westerly in 1899.]

This Notice affects the following Admiralty Charts :- Baltic Sea, No. 2842a; the Kattegat, No. 2114. Also, Baltic Pilot, Part I, 1895, page 195.

No. 4.—UNITED STATES— MASSACHUSETTS.

Nantucket Sound-Hen and Chickens Light-Vessel Replaced.

WITH reference to Notice to Mariners No. 787 of 1898:

The United States Government has given further notice, dated 12th December, 1898, that the "Hen and Chickens" Light-versel, entrance to Buzzards Bay, has been replaced at her station and the gas buoy withdrawn.

Approximate position, lat. 41° 27' 0" N., long. 71° 1' 10" W.

This Notice affects the following Admiralty Chart :-- Nantucket Sound, No. 2456. Also, List of Lights, Part VIII, 1898, No. 761; Sailing Directions for the Principal Ports of the East Coast of the United States, 1882, page 88.

No. 5.—ENGLAND.

Longships-Alteration in Interval of Fog Signal. WITH reference to Notice to Mariners No. 506 of 1898 :-

The Trinity House, London, has given further notice that the interval between the reports given by the fog signal at the Longships Lighthouse has been altered from two reports every ten minutes to two reports every five minutes.

Approximate position, lat. 50° 4′ 5″ N., long. 5° 44′ 45″ W. This Notice affects the following Admiralty

Charts :- St. Agnes Head to Gerans Bay, No. 777; Longships, &c., No. 2473. Also, List of Lights, Part I, 1898, No. 6; and Channel Pilot, Part I, 1893, page 50, and Sailing Directions for the West Coast of England, 1891, page 32.

No. 6.-ENGLAND-SOUTHAMPTON WATER.

Calshot Spit Light-Vessel-Intended Alteration. THE Harbour Board, Southampton, has given notice that on or about 1st March, 1899, the light-vessel (showing a red and white fixed light)