

NOTICES TO MARINERS.

(No. 668 and 733 to 757 of the year 1907.)

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

No. 668.—ENGLAND—SOUTH-EAST COAST.

Dover Harbour—Direction and Rate of Streams.

From information, dated 17th April, 1907, received from the King's Harbour Master, Dover, and also from the Trinity House, London, the direction and rate of the streams at certain specified times before and after high water in

the entrance to and around Dover Harbour, are as shown on the accompanying diagram, which has been compiled for the guidance of vessels frequenting that harbour. These diagrams are preliminary, the tidal streams shown on them must therefore be considered as subject to amendment as the works in connection with the Southern Breakwater progress.

Approximate position, lat. $51^{\circ} 7' N.$, long. $1^{\circ} 19' E.$

This Notice affects the following Admiralty Chart:—Dover Bay, No. 1698. Also, Channel Pilot, Vol. I, 1900, pages 329, 330.

No. 733.—ENGLAND—SOUTH-EAST COAST.

Dover Harbour—Additional Destroyers' Moorings.

With reference to Notice to Mariners No. 485 of 1907:—

Further notice is hereby given that an addi-

tional line (N.) of mooring buoys for destroyers has been laid down in Dover Harbour, placed in the positions given by the angles in the following table:—

Line.	Buoy.	Object.	Angle.	Object.	Angle.	Object.
N.	No. 32	Promenade Pier Light ...	$59^{\circ} 28'$	Temporary Pier Light ...	$53^{\circ} 59'$	No. 4 Ladder of Admiralty Harbour Works.
	33	" " " ...	$43^{\circ} 0'$	" " " ...	$67^{\circ} 5'$	No. 4 Ladder of Admiralty Harbour Works.
	34	" " " ...	$30^{\circ} 56'$	" " " ...	$74^{\circ} 11'$	No. 4 Ladder of Admiralty Harbour Works.
	35	" " " ...	$22^{\circ} 14'$	" " " ...	$113^{\circ} 7'$	No. 8 Ladder of Admiralty Harbour Works.
	36	Yacht Club Flagstaff ...	$74^{\circ} 47'$	No. 4 Ladder ...	$46^{\circ} 7'$	No. 8 Ladder of Admiralty Harbour Works.
	37	" " " ...	$63^{\circ} 58'$	" " " ...	$53^{\circ} 36'$	No. 8 Ladder of Admiralty Harbour Works.
	38	" " " ...	$53^{\circ} 20'$	" " " ...	$60^{\circ} 10'$	No. 8 Ladder of Admiralty Harbour Works.
	39	" " " ...	$43^{\circ} 20'$	" " " ...	$63^{\circ} 24'$	No. 8 Ladder of Admiralty Harbour Works.

NOTE.—The ladders on the Admiralty Harbour Works are counted from West to East, No. 1 being the westernmost, No. 8 the easternmost.

Approximate position, Promenade Pier Light, lat. $51^{\circ} 7\frac{1}{2}' N.$, long. $1^{\circ} 19\frac{1}{4}' E.$

This Notice affects the following Admiralty Chart:—Dover Bay, No. 1698. Also, Channel Pilot, Part I, 1900, page 329; and Supplement, 1903, page 23.

No. 734.—BAL TIC—GOTLAND, SOUTH-EAST COAST.

Ronehamn—Dredging, Signals from Dredger.

With reference to Notice to Mariners No. 335 of 1906:—

The Swedish Government has given notice, dated 22nd May, 1907, that during dredging operations in the south entrance channel and in the harbour of Ronehamn, the dredger will exhibit a red flag during the daytime, and a red fixed light at night on the side on which vessels must pass. Mariners unacquainted with the fairway must await a Government pilot.

Approximate position, lat. $57^{\circ} 8' N.$, long. $18^{\circ} 30' E.$

This Notice temporarily affects the following Admiralty Chart:—Plan of Ronehamn on chart No. 2250. Also, Baltic Pilot, Part II, 1904, page 112.

mentioned wrecks lie sunk after collision in Nantucket Sound:—

a. The steamship Edda, with decks above water, on the western edge of Squash Meadow Shoal.

Approximate position, lat. $41^{\circ} 28' N.$, long. $70^{\circ} 32' W.$

b. The schooner Sagamore, with masts out of water, in a depth of 10 fathoms in a position from which East Chop Lighthouse bears S. $71^{\circ} W.$, distant one mile, and Nobska Lighthouse N. $52^{\circ} W.$ A bell-buoy, painted in red and black horizontal stripes, has been moored at a distance of 50 feet northward of this wreck.

[Variation 13° Westerly in 1907.]

This Notice temporarily affects the following Admiralty Chart:—Nantucket Sound, No. 2456. Also, Sailing Directions for the East Coast of the United States, 1899, page 347.

No. 735.—UNITED STATES, ATLANTIC COAST—MASSACHUSETTS.

Nantucket Sound—Wrecks in, Bell-buoy.

The United States Government has given notice, dated 18th May, 1907, that the under-

No. 736.—UNITED STATES, ATLANTIC COAST—MASSACHUSETTS.

Rockport Breakwater—Light-Buoy Established, Buoys Withdrawn.

The United States Government has given notice, dated 17th May, 1907, that about June