

was made in the arc of visibility of Lagskär Light, Aland Sea:—

The light is fixed white, visible between the bearing N. 72° W., through north, east, and south, to S. 49° W.

The illuminating apparatus is dioptric, or by lenses, of the third order.

KALMAR SUND.

(2.) *Utgrunden Lights—Intended Alteration in Character.*

Also, that in October, 1884, the following alteration will be made in the character of the lights exhibited from Utgrunden Light-vessel, southern entrance to Kalmar Sund:—

The light-vessel will be replaced by a new vessel, from which will be exhibited one fixed red light.

[The bearings are magnetic. Variation 8° Westerly in 1884.]

By command of their Lordships,
W. J. L. Wharton, Hydrographer.

Hydrographic Office, Admiralty, London,
8th August, 1884.

This Notice affects the following Admiralty Charts:—

(1.) Hango Head to S. Quarcken, No. 2297; Landsört to Bothnia Gulf, No. 2362; Baltic Sea, No. 2842*b*. Also, Admiralty List of Lights in the North Sea, &c., 1884, No. 490; Sailing Directions for the Baltic Sea and Gulf of Finland, 1854, page 88.

(2.) Baltic Sea, No. 2842*b*; Kalmar Sund and Oland Island, No. 2251. Also, Admiralty List of Lights in the North Sea, &c., No. 560; Sailing Directions for the Baltic Sea and Gulf of Finland, 1854, page 31.

NOTICE TO MARINERS.

(No. 147.)—SOUTH AMERICA—SOUTH-EAST COAST.—STATEN ISLAND.

Fixed Light on Cape St. John.

INFORMATION has been received, that on 25th May, 1884, a light was exhibited from a lighthouse erected on Cape St. John, the north-east point of Staten Island:—

The light is fixed white, and should be visible in clear weather from a distance of ten miles.

Position approximate, lat. 54° 42½' S., long. 63° 43½' W.

By command of their Lordships,
W. J. L. Wharton, Hydrographer.

Hydrographic Office, Admiralty, London,
8th August, 1884.

This Notice affects the following Admiralty Charts:—Staten Island, No. 1332; Tierra-del-Fuego, No. 1373; South Atlantic Ocean, No. 2202*b*. Also, Admiralty List of Lights in South America, &c., 1884, page 8; and South America Pilot, Part II, 1875, pages 2, 6, 13.

NOTICE TO MARINERS.

(No. 148.)—UNITED STATES.—DELAWARE RIVER ENTRANCE.

Cape Henlopen—Dangerous Condition of Beacon Lighthouse.

THE United States Government has given notice, dated 15th July, 1884, that owing to the encroachment of the sea, the beacon or northern lighthouse on Cape Henlopen south side of Delaware River Entrance, stands about 25 yards outside the high water line, and is consequently in imminent danger of being washed away.

NOTE.—Should Mariners, when approaching the river entrance, be unable to see the beacon light, they should not attempt to enter unless with a pilot on board, or should at least when nearing

the cape, keep northward of the breakwater range lights in line.

Lewes—Life-saving Station.—A life-saving station has recently been erected about 25 yards within the beach, and about 500 yards eastward of the railway pier at Lewes, westward of Cape Henlopen.

CAUTION.—It is intended to immediately begin filling in the channel between the eastern end of the Ice-breaker and the western extremity of the breakwater, on the south side of Delaware River Entrance by sinking "mattresses" by brush and branches preparatory to closing the opening by a continuous wall of stone. Mariners should not use this passage, as it will become more shallow day by day, and an attempt to pass through would be dangerous.

By command of their Lordships,
W. J. L. Wharton, Hydrographer.

Hydrographic Office, Admiralty, London,
11th August, 1884.

This Notice affects the following Admiralty Charts:—Great Egg Harbour to Albemarle Sound, No. 266; Delaware River, No. 2563. Also, Admiralty List of Lights in the United States, 1884, No. 184; and Sailing Directions for the principal ports of the United States, 1882, pages 144, 152.

Halesowen Railway Company.

THE Directors of the Halesowen Railway Company hereby give notice, that unless payment is duly made to the credit of the Company at the Consolidated Bank Limited, 52, Threadneedle-street, London, E.C., on or before the 16th day of September, 1884, of the sum of £250, being the amount due to the Company in respect of unpaid calls of £5 per share on 50 shares, numbered respectively in the Company's books with the numbers 801 to 850 inclusive, together with £119 14*s.* 11*d.*, being the accumulated interest on such unpaid calls at the rate of £5 per centum per annum from the several dates on which the said calls were payable, the said shares will be liable to be, and will thereupon be declared to be, forfeited.—Dated this 16th day of August, 1884.

By order,

James Fraser, Secretary.

Company's Office: 2, Tokenhouse-buildings,
London, E.C.

In the Matter of Letters Patent granted to William Wasteneys Smith, of No. 60, Land-hill, in the town and county of Newcastle-upon-Tyne, Engineer, for the invention of "improvements in the construction of anchors," bearing date the 2nd day of March, 1871, and numbered 552.

NOTICE is hereby given, that it is the intention of the said William Wasteneys Smith to present a petition to Her Majesty in Council, praying that the said Letters Patent may be extended for a further term. And notice is hereby further given, that on the 1st day of October next, or on such subsequent day as the Judicial Committee of Her Majesty's Privy Council shall appoint for that purpose, application will be made to the said Committee that a time may be fixed for hearing the matter of the said petition; and any person desirous of being heard in opposition to the said petition must enter a caveat to that effect in the Privy Council on or before the said 1st day of October next.—Dated this 15th day of August, 1884.

J. Henry Johnson, 47, Lincoln's-inn-fields,
London, Solicitor for the Petitioner.