

be attached Form Exn. 17c containing the record of any mistakes made with the lantern.

Every report relating to such an examination must be signed by the Examiner who conducted the examination.

APPENDIX K.

TEXT-BOOKS TO BE USED IN THE EXAMINATIONS.

“The New Zealand Nautical Almanac and Tide Tables.” “Tables for Azimuths, Great-circle Sailing, and Reduction to the Meridian.” Published by the New Zealand Marine Department, Wellington, New Zealand.

For Naval Architecture.—“The Modern Practice of Shipbuilding in Iron and Steel,” by Samuel J. P. Thearle. Published by William Collins, Sons, and Co.

“Ship-construction and Calculations,” by George Nicol. Published by James Brown and Sons, 52-58 Darnley Street, Pollokshields E.

For Stability.—“Ship Stability and Trim,” by Percy Hillhouse. Published by Gieve’s Publishing Company (John Hogg), 13 Paternoster Row, London E.C.

For Deviation of the Compass.—“The Admiralty Manual for the Deviations of the Compass.” To be obtained through any bookseller, or directly from His Majesty’s Stationery Office, or Edward Ponsonby, 116 Grafton Street, Dublin.

“The Elementary Manual for the Deviations of the Compass in Iron Ships,” by E. W. Creak. Published by J. D. Potter, 145 Minories, London E.1.

For Meteorology, including Barometer, Thermometer, and Hydrometer.—“A Barometer Manual for the use of Seamen; with an Appendix on the Thermometer, Hygrometer, and Hydrometer.” Issued by the authority of the Meteorological Council. And “The Seaman’s Handbook on Meteorology.” To be purchased through any bookseller, or directly from His Majesty’s Stationery Office, or Edward Ponsonby, 116 Grafton Street, Dublin.

For Prevailing Winds and Currents of the Globe.—“The Principal Winds and Currents of the Globe, &c.” Compiled from the various Admiralty Sailing Directions, Weather Charts, &c., by Captain Robert Jackson, R.N.; and to be purchased, either directly or through any bookseller, from Simpkin, Marshall, and Co., Paternoster Row, London, or Henry Lewis, 114 High Street, Portsmouth.

For Trade Routes.—“Ocean Passages.” Compiled from the various Admiralty Sailing Directions by Captain Robert Jackson, R.N.; and to be purchased, either directly or through any bookseller, from Simpkin, Marshall, and Co., Paternoster Row, London, or Henry Lewis, 114 High Street, Portsmouth.

For Tides.—“Tide Tables for the British and Irish Ports.” Published annually by the Admiralty, and to be purchased, either directly or through any bookseller, from J. D. Potter, 145 Minories, E., and 11 King Street, Tower Hill, E.

For Signalling.—“The British Signal Manual.” May be obtained through any bookseller, or directly from H.M. Stationery Office, or Edward Ponsonby, 116 Grafton Street, Dublin.

For Elementary Science.—“General Elementary Science,” by W. Briggs. Published by the University Tutorial Press.

Intending candidates are advised to procure these books to take to sea with them, so that they may study them during their leisure hours.

Instruments.—The barometer (Kew pattern marine barometer), thermometer, and hydrometer used in the examinations will be precisely similar to those supplied to shipmasters by the Meteorological Office for making observations on board ship.