



J. T. MILTON, Esq. (President).

**M**R. J. T. MILTON was born in 1850. He received his education mainly at Greenwich Naval School. In 1866 he commenced his professional training as an Engineer Student in Portsmouth Dockyard. In 1870, he entered upon a Special Course of Technical Training at the Royal School of Naval Architecture which was established at first at South Kensington, afterwards transferred in 1873 to the Royal Naval College, Greenwich. On the conclusion of this special training he received a 1st Class Professional Certificate. After serving a short time as Assistant Engineer in the Royal Navy, he was appointed in 1875 as an Engineer Surveyor to Lloyd's Register of Shipping, and in 1879 was promoted to be Assistant Chief Engineer Surveyor. He became, in 1886, Manager of the St. Peter's Engine Works of Messrs. R. & W. Hawthorn, Leslie & Co., of Newcastle-on-Tyne. In 1890, he returned to the service of Lloyd's Register as Chief Engineer, the position he still holds.

During his service with Lloyd's Register he has been almost constantly engaged upon professional work of public utility. In 1892, he was appointed by Lord Goschen, then First Lord of the Admiralty, as a member of a Committee to report upon the types and designs of machinery and boilers for H.M. Naval Ships. In 1900 he was appointed to another Admiralty Committee to enquire and report upon the use of Water Tube Boilers for Naval vessels. This Committee did a great deal of experimental work and did not finally report until 1904. When this Committee concluded its work he was appointed as a member of a small Admiralty Committee of reference in connection with machinery designs.

He also served upon a Committee appointed by the Cunard Co. to report upon the advisability of fitting Steam Turbine Engines in the large vessels the Company contemplated building.

Since the inception of the British Engineering Standards Committee he has been a member of all the Sectional Committees dealing with the Constructive Materials used for Shipbuilding and Marine Engineering Work, and is now serving as deputy chairman of the British Marine Engineering Design and Construction Committee.

He has contributed many professional papers to the Institute of Marine Engineers and other Technical Institutions, and received the Telford and Watt Gold Medals from the Institution of Civil Engineers and the Gold Medal from the Institution of Naval Architects.

He has served on the Council of the Institute of Marine Engineers as member or as a Vice-President since 1908, and has similarly served in the Institution of Naval Architects since 1886.

