



Fours way truly
G Marconi
August 1912

The Junior Institution of Engineers.

COMMENDATORE G. MARCONI, D.Sc., LL.D.,

PRESIDENT, 1911-12.

COMMENDATORE G. MARCONI, Hon. D.Sc. (Oxford), Hon. LL.D. (Glasgow), 1904 ; born, Bologna (mother an Irishwoman), 25th April, 1874; married, 1905, Hon. Beatrice O'Brien, daughter of fourteenth Baron Inchiquin ; one son, one daughter. Educated at Leghorn under Prof. Rosa ; Bologna University. Carried out first experiments in connection with his system of wireless telegraphy at Bologna, 1895. Same tested in England between Penarth and Weston, with success, 1897; then by Italian Ministry of Marine at Spezia. In 1899 established wireless communication between France and England across the English Channel. His system is now used exclusively by Lloyds' and principal shipping companies in England and abroad ; also employed by the British and Italian Admiralties in their respective navies, and at various land stations, over distances ranging up to 1,000 miles ; was the first to receive signals, transmitted by his system of wireless telegraphy, across the Atlantic Ocean, from Poldhu, Cornwall, to St. John's, Newfoundland, a distance of 2,100 miles, 1901 ; submitted to Their Majesties the Tsar and the King of Italy at Kronstadt wireless telegrams received from Cornwall by his system on board the Italian cruiser " Carlo Alberto " during her voyage from England to Russia and in Kronstadt Harbour, 1902 ; later in the same year received at Gibraltar and in various parts of the Mediterranean wireless telegrams transmitted direct from Cornwall to the " Carlo Alberto " ; and in December, 1902, was able to announce establishment of wireless telegraphic communication by his system between Canada (Cape Breton) and England, formal inauguratory message being transmitted from the Governor-General of Canada and from Mr. Marconi to the King of England, and from Mr. Marconi to the King of Italy ; a few weeks later transmitted message from the President of the United States to the King of England, inaugurating wireless connection also between Cape Cod (Mass.) and Cornwall. Decorated by the Tsar with the Order of St. Anne, created by the King of Italy Commander of the Order of St. Maurice and St. Lazarus and Grand

Cross of the Order of the Crown of Italy, 1902 ; received Freedom of the City of Rome, 1903 ; sailed on H.M.S. "Duncan" from Portsmouth to Gibraltar, wireless messages being received from Poldhu throughout the voyage, 1903 ; inaugurated on R.M.S. "Campania" first ocean daily newspaper ("Cunard Daily Bulletin"), 1904 ; service now extended to many other ships : over 290 steamships of the Mercantile Marine, in addition to the principal warships of the British and Italian navies, are now fitted with his system ; established a public service of wireless telegraphy between Bari (Italy) and Antivari (Montenegro) ; invented his directive system of wireless telegraphy ; created Chevalier of Civil Order of Savoy, 1905 ; invented a new persistent-wave system of wireless telegraphy, 1906 ; established Transatlantic wireless telegraph service for public use between England and America, 1907 ; received Nobel Prize for Physics, Stockholm, 1909. Recreations : hunting, cycling, motoring. Address : Marconi House, Strand, W.C. ; Villa Griffone, Pontecchio, Italy. Clubs : Bath, Automobile, Hurlingham, Pilgrims', Brooklands, New Vagabond.—*Who's Who.*

The Portrait is from a photograph by "Elliott & Fry."
