OBITUARY.

SIR JOHN DEWRANCE, G.B.E., the only son of John Dewrance, erector of George Stephenson’s “Rocket,” was born at Peckham on the 13th March, 1858, and died on the 7th October, 1937, at Wretham Hall, near Thetford. He was educated at Charterhouse and at King's College, London, of which he was made a Fellow in later life. He served as a pupil to Colonel John Davis, Assoc. M. Inst. C.E., at the works of Messrs. Dewrance & Co., becoming a partner in 1879. In 1880, as a separate venture, he took over the research laboratory and staff of Professor Barff, eventually developing it into the Albion Chemical Company. In the laboratory he carried out extensive investigations of the problems of lubrication, the corrosion of boilers, the composition of bearing metals, and also the production of aluminium. In 1899 he was elected Chairman of Messrs Babcock and Wilcox, Ltd., and held this position until July, 1937, when he retired.

He was actively interested in the development of the Kentish Coalfields. During the war he served on various committees of the Ministry of Munitions and the Ministry of Labour, and also on a Treasury Committee. In 1920 he was awarded the K.B.E., and 8 years later the G.B.E.

He was elected an Associate Member of The Institution in 1884 and was transferred to the Class of Member in 1899. He was President of the Institution of Mechanical Engineers in 1923, and of the Institute of Metals in 1926-28. He was awarded a Telford Premium for his Paper on “Machinery Bearings” and a Watt Gold Medal and a Telford Premium for his Paper on “The Corrosion of Marine Boilers.”

Sir John married Isabella Trevithick, the granddaughter of Richard Trevithick, by whom he had one son and one daughter.

ALEXANDER FORRESTER STEWART was born at Black River, Richmond, N.S., on the 8th January, 1864, and died at Halifax, N.S., Canada, on the 30th October, 1937. He was educated at Pictou Academy, N.S., and Dalhousie University, and received his scientific training at McGill University. He entered the service of the Canadian Pacific Railway in 1887 and worked on pioneer railway construction in the west. In 1895 he went to South Africa, where he remained 11 years. He was at first employed on surveys and construction in Natal, Transvaal, Zululand, and Cape Colony, while during the Boer War he was in the service of the Imperial Military Railways in the Transvaal.