

JOHN FRANKLYN TYLER, born at Potton, Bedfordshire, in 1841, died at Hampstead on the 22nd February, 1910. A pupil and assistant of the late Mr. B. S. Brundell, he was employed under that gentleman, between 1869 and 1882, on the Don drainage works, sewerage, sewage-disposal and water-supply works for Doncaster and sewage-disposal works for Wigan. He was last engaged, under Messrs. Holme and King, on the laying of a section of the pipe-line between Lake Vyrnwy and Liverpool.

Mr. Tyler was elected a Member of The Institution on the 6th December, 1881.

---

GEORGE WHALE, born in 1842, died at Hove on the 7th March, 1910. After being educated at a private school at Lewisham, he proceeded, in 1858, to Wolverton as a pupil to the late Mr. J. E. McConnell, who was then in charge of the southern division of the London and North-Western Railway, and 7 years later he was transferred to Crewe, where he worked under Mr. John Ramsbottom for 2 years.

In 1867 he was appointed assistant to the late Mr. J. Rigg, who was then superintendent of the locomotive running department; and on Mr. Rigg's retirement, in 1877, he was made superintendent of the locomotive running department for the northern division, the late Mr. J. Mumford having charge of the southern division. In 1899 Mr. Mumford retired, and Mr. Whale was made superintendent of the running department for the whole line. On the retirement of the late Mr. F. W. Webb, in 1903, Mr. Whale was appointed locomotive superintendent, a position he continued to hold until last year, when ill-health compelled him to relinquish this work. During his tenure of office as Chief Mechanical Engineer on the London and North-Western Railway, the locomotive stock underwent a very considerable change, and the once familiar three-cylinder compound-engines were nearly all withdrawn from service or converted.

Mr. Whale was elected an Associate Member of The Institution on the 6th April, 1886, and was transferred to the class of Members on the 22nd December, 1903.

---

HENRY JOHN INWOOD BILTON, born on the 21st March, 1862, at Christchurch, N.Z., died at Brighton Beach, Victoria, on the 23rd March, 1910. After serving his pupilage with Messrs.