

OBITUARY

AUBREY DUNCAN MACKENZIE who was born on 3 January, 1895, died on 21 March, 1962.

After completing his general education at State School and High School in Victoria, Australia, he received his practical training first by pupilage with the Public Works Department, Victoria, from 1913-15 and then under the late George Kermode, M.I.C.E. from 1919-20.

Subsequent to training he carried out engineering surveys and investigations for roads, bridges, swamp and land reclamation, harbour works, piers, wharves, breakwaters, moles, navigable waters, public park development, flood protection and river improvement works, all in the State of Victoria. He joined the Public Works Department of the State of Victoria in 1912 and from 1934-1939 was the Chief Engineer, Engineer in charge, Ports and Harbours and Vice-President of the Victoria Marine Board. From 1938-40 he was Commissioner, Country Roads Board and from 1940-60 Chairman of the Melbourne Harbour Trust.

He was a member of a Board of three appointed by the Government of Victoria to report on oil tanker berthage in the River Yarra, Melbourne, and was Chairman of a Board of three appointed by the Government of Victoria to report on foreshore erosion throughout the coastal length of Victoria. He was appointed by the Government of Victoria to value engineering improvements on race courses compulsorily closed by legislation and was Engineer and Trustee of the St. Kilda Foreshore Trust.

During his long period of service to the State of Victoria Mr Mackenzie also held office as Chairman of the Permanent Committee, Australian Ports Association, Chairman of the State Shipbuilding Board, Chairman of the State Tourist Committee, Chairman of the Omnibus Advisory Board, Honorary Engineer, St. Kildare Foreshore Trust and Melbourne Cricket Ground Trustees, and Chairman of the Civic Olympic Information Committee.

Mr Mackenzie was elected directly to full membership in 1935.

He is survived by his widow, a son and a daughter.

CAPTAIN EDWIN PERCY RICHARDS who was born on 9 September, 1873, died on 14 November, 1961.

He was educated at Warwick School and served his articles under his father, the late Edwin Melville Richards, A.M.I.C.E., Borough Engineer of Warwick. He then served for three years as an engineering assistant to George Bell & Sons Ltd, mostly on main drainage at Manchester, Glossop, Newbury and Rochdale Valley. He next returned to local government service first in the Borough Engineer's Dept., Rochdale and then at Southend-on-Sea until 1901, when he became one of the senior engineers and personal civil engineering assistant to the late Edward Sandeman, M.I.C.E., on the Derwent Valley Scheme covering Sheffield, Leicester and Nottingham Corporations and the Derbyshire County Council.

He served three years, 1908-11, with the City of Madras and was City Engineer in 1911. During this time he designed and patented several valuable appliances connected with Indian main drainage. In 1912 he became Chief Engineer to the Calcutta Improvement Trust where he served until the outbreak of the first World War.