



LYNDON ROY LEEMBRUGGEN

Class of 1944

Since leaving Sydney Technical High School in 1944, Roy Leembruggen has studied Mechanical Engineering and then designed rolling stock, including the “Sunlander” series of air-conditioned trains in Queensland, aerodynamic family caravans, aluminium boats, tankers, vans, refrigerated wagons, and suburban and inner-urban single-deck trains in New South Wales.

In 1961-2 Roy invented, designed and developed the first double-decker trains which were then built by Tulloch at Rhodes in 1964-8. His invention of the double-decker train was a landmark event in world engineering. In the 1960s the new double-decker eight-car train configuration boosted passenger capacity from one thousand to 1900. Since 1969 Elroy transport engineering has planned, research and developed trains, trams buses, vans, cars and bikes for Australia and now overseas.

Lyndon sadly passed on 12th May 2018.