Druine 31

The Druine 31 Turbulent was designed in France in 1950 and became a popular ultra-light for home-built constructors. They were among the first ultra-light aeroplanes to be approved for construction in Australia.

The Druine 31 Turbulent was designed by Roger Druine in 1950. He was an aeromodeller who built bigger and bigger models until friends convinced him to build a full scale aeroplane. The 31 was his second design and became a very popular ultralight aeroplane, some made by companies in Britain and Germany and more homebuilt by enthusiasts. Many are still in the air today.

Australian aviation authorities were very wary of home-built ultra-light aeroplanes but gave way in the late 1950s, and the Druine 31 was among the first ultra-light designs given approval. A Druine 31, VH-ULI constructed by Keith Jarvis, was the first approved ultra light to fly in South Australia.

This model represents VH-ULI after its first flight in South Australia at Parafield Aerodrome in November 1963.

Data: *Engine* one Volkswagen 22kW piston engine (or similar). *Wing span* 6.53m. *Length* 5.30m. *Gross weight* 281kg. *Maximum speed* 210km/h. *Dujin* 1/72 kit. Completed in February 2012.



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