

Avro Tudor II

The Avro Tudor was a British long range airliner designed and built in the late 1940s. Due to its obsolete design, using the wings of Lincoln bombers, it did not perform well and was out-performed by American airlines of the time.

The Avro Tudor was planned to be Britain's long range airliner in the immediate post war period. It was based on the wing of the Avro Lincoln bomber with a new cylindrical fuselage to accommodate passengers. The first Tudor, a Tudor I, made its initial flight on 14 June 1945 by which time 20 had been ordered.

The need for a larger passenger capacity led to the Tudor II which first flew on 10 March 1946. Seventy-nine were ordered but poor performance and competition from American airliners such as the DC-4 and Constellation meant only four were made. In all only 33 Tudors were made in seven versions.

This model represents VZ202 while conducting trials at Nairobi in the late 1940s.

Data: Long range airliner *Engine* four Rolls Royce Merlin 6214 liquid-cooled piston engines of 1,301kW each. *Wing span* 36.58m. *Length* 32.182m. *Maximum take-off weight* 36.2904kg. *Maximum speed* 475km/h. *Range* 3,700km. *Payload* 60 passengers. *Crew* 5 flight crew and 1 cabin crew.

Welsh Models 1/144 kit completed in September 2024.



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