

Bernard HV41

The Bernard HV41 was a racing floatplane designed in France in 1929 to take part in the Schneider Trophy that year. Due to delays in delivering the engine the aircraft did not participate in the race.

The Societe des Avions Bernard designed and manufactured a number of aeroplanes in the inter-war period, with no great success. In 1928 the French government decided to participate in the 1929 Schneider Trophy and set up a special team for the event which ordered a trainer and the Bernard HV40 and HV41. The HV40 was powered by a radial engine and the HV41 was to use a new liquid cooled engine. The HV41 was ready for testing by July 1929 but did not fly until August due to delays with the engine. Following the fatal crash of the trainer the French government withdrew the team from the 1929 race. The aircraft was then used for training by the French Schneider Trophy team.

This model represents the sole HV41 in 1929.

Data: racing floatplane. *Engine* one Hispano-Suiza 12Ns inline water cooled piston engine of 746kW. *Wing span* 9.2m. *Length* 7.99m. *Maximum take-off weight* 1,650kg. *Maximum speed* (estimated) 450km/h.

Adrien Roy 1:72 kit. Completed in August 2021



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