

CS2

---

SINGLE SEAT AIRCRAFT DESIGNED AND BUILT BY  
CLEM REGINALD SHEPPARD IN THE 1930s

---

FUSELAGE	16'8" (5m) long
WINGSPAN	25' (7.62m)
WEIGHT	385 pounds (174kgs)
ENGINE	4 cylinder side valve taken from 1927 Henderson Ace motorcycle. Bore 2 3/4" (70mm). Stroke 3 1/2" (89mm). Rated at 8HP and developed 27 BHP at 2700 RPM

---

Clem Reginald Sheppard was born on 26th October 1914. When he left school he joined the family business, Sheppards Jewellers of Adelaide and trained as a watchmaker. As a young man he developed a keen interest in aircraft and the theory of flight, which he pursued all his life.

In the early 1930s he designed and built a glider, designated the CS1, which was flown at the Waikerie Gliding Club.

He then began to design and build a single seat aircraft designated the CS2. The plans for this aeroplane were first drawn in chalk on his parents lounge room floor at Kensington Park, and then it was built in their backyard and garage.

The fabric to cover the aircraft was sewn by his mother on a Werthiem treadle machine.

By 1938, after spending all his spare time and money on this project, the aeroplane was ready to fly. The CS2 had fold back wings and it was towed in this way behind a car to Virginia where it was flown on a number of occasions by Bill Maddocks.

Died June 1981