

## **Avro 504L Restoration**

The Avro talk is essentially about the restoration to flying condition of the UK's (& possibly the world's), earliest remaining commercial aircraft. The beginning of the airline industry, before it began.

Roe like his contemporaries made massive attempts to keep the aviation business going after peace was declared in November 1918. All contracts stopped overnight. Devastation for an industry created only 4 years previously, which in itself was the transition from pioneer aviation led by a very small group of people. Wrights, Bleriot, Voisin, Farman, Roe, DH, HP, Shorts etc.

These same people now created commercial and light private flying.

The 504 design started during 1912, the first model flying in 1913. A true pioneer aircraft. Roe modified his later brilliant version, the 504 K into a 3 seat machine to operate using water floats, snow ski's or wheels & to be marketed internationally. Mine, G-EASD was constructed in March 1920. It flew commercially until December 1927.

Besides the original airframe with instruments & Le Rhone110 rotary engine I have a magnificent archive of the original airframe & engine log books, original UK certificates of registration & airworthiness, the Swedish civil ministry commercial documents, 40 odd photos & more. A unique provenance for such an early aircraft. All contemporary 1919 through early 1920's commercial aircraft are gone. This is the sole survivor being restored to fly again using wheels.

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