ACCIDENT

Aircraft Type and Registration: Casa 1-131E Series 2000 Jungmann, G-RETA

No & Type of Engines: 1 Enma Tigre G-IV-B piston engine

Year of Manufacture: 1967

Date & Time (UTC): 3 July 2011 at 0900 hrs

Location: Approx 1.5 miles north north-west of Old Warden

Aerodrome, Bedfordshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Substantial

Commander's Licence: Airline Transport Pilot's Licence

Commander's Age: 51 years

Commander's Flying Experience: 14,500 hours (of which 12 were on type)

Last 90 days - 160 hours Last 28 days - 57 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot was practising an aerobatic routine and was performing a stall turn to the left when the engine stopped. The aircraft was beyond gliding range of an airfield and, after confirming correct cockpit selections, the pilot unsuccessfully attempted to restart the engine by diving and yawing the aircraft. The aircraft overturned during the subsequent forced landing. The pilot was

uninjured and able to vacate the aircraft unaided. He reported that the engine had stopped due to the limited negative g capability of the carburettor and that a restart was not possible as the aircraft was not fitted with a starter and the coarse pitch of the propeller did not allow it to windmill.

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