

# CASA 1-131E Series 2000, G-DUDS

**AAIB Bulletin No: 9/99 Ref: EW/G99/07/12      Category: 1.3**

**Aircraft Type and Registration:** CASA 1-131E Series 2000, G-DUDS

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

**Year of Manufacture:** 1957

**Date & Time (UTC):** 9 July 1999 at 1700 hrs

**Location:** Lower Upham Farm, Wiltshire

**Type of Flight:** Private

**Persons on Board:** Crew - 1 - Passengers - 1

**Injuries:** Crew - Minor - Passengers - Minor

**Nature of Damage:** Major damage to propeller, engine area, undercarriage and tail fin

**Commander's Licence:** Private Pilot's Licence

**Commander's Age:** 41 years

**Commander's Flying Experience:** 95 hours (None on type)

Last 90 days - 7 hours

Last 28 days - 7 hours

**Information Source:** Aircraft Accident Report Form submitted by the pilot

The new owner of the aircraft was undergoing familiarisation training with the previous owner. The new owner was the PIC, occupying the rear seat and was the handling pilot. Following a 20 minute general handling exercise the aircraft was flown back to Lower Upham Farm strip for circuit practice. The 700 metre grass runway was orientated north/south and was sited in amongst standing crops.

Two circuits were flown satisfactorily adopting a sideslipping approach technique to touchdown followed by a backtrack before take off. On the third approach the same technique and aiming point were used but, as the pilot straightened out the sideslip, there was a loud bang accompanied by a sudden deceleration and the aircraft somersaulted onto its back. The aircraft had landed some 25 metre short, the wheels having contacted the standing crop.

The pilot considered that the aircraft had encountered some local sink just prior to landing, which he had not recognised and for which he had not compensated.

