

No: 8/84

Ref: EW/G84/07/01

**Aircraft type and registration:** Socata Jodel DR 1050 G-AVOA (light single engined fixed wing aircraft)

**Year of manufacture:** 1961

**Date and time (GMT):** 1 July 1984 at 1955 hrs

**Location:** RAF Machrihanish, Kintyre, Scotland

**Type of flight:** Private (pleasure)

**Persons on board:** Crew — 1                      Passengers — 1

**Injuries:** Crew — Nil                      Passengers — Nil

**Nature of damage:** Substantial damage to undercarriage propeller and right wing

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

**Commander's Age:** 24 years

**Commander's total flying experience:** 82 hours (of which 37 hours were on type)

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

The aircraft was landing on runway 30 with a wind from 310° at 6 to 14 kt.

After touchdown the aircraft started to veer to the right, and despite the application of left rudder and left brake the swing could not be corrected. The central handbrake was then applied in order to slow the aircraft down. This had the effect of inducing a turn to the left, and despite the handbrake being released, the rate of turn to the left increased, and the undercarriage collapsed causing damage to the propeller, and the right main spar to break.

The occupants were uninjured and there was no fire.