

No: 6/85

Ref: EW/G85/05/13

Aircraft type and registration: Quickie II G-KUTU (light single engined home-built aircraft)

Year of Manufacture: 1980

Date and time (GMT): 18 May 1985 at 1040 hrs

Location: Cranfield Aerodrome

Type of flight: Private (business)

Persons on board: Crew — 1 Passengers — 1

Injuries: Crew — None Passengers — None

Nature of damage: Substantial — to left canard and propeller

Commander's Licence: Private Pilot's Licence with IMC rating

Commander's Age: 35 years

Commander's total flying experience: 152 hours (of which 4 were on type)

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

The aircraft was making an approach to runway 04 with a light easterly wind. During the flare the aircraft rose an estimated 3-4 feet, then sank towards the runway. Full power was applied but was not effective until after the aircraft had struck the runway and bounced. The pilot noticed that the left canard was damaged and reduced power, settling the aircraft back onto the runway. The left canard, which also houses the left main wheel, progressively collapsed, and the propeller was damaged by contact with the runway surface.