

# Casa 1-131-E3B, G-BHSL, 6 July 1996

**AAIB Bulletin No: 12/1996**

**Ref: EW/G96/07/04 Category: 1.3**

<b>Aircraft Type and Registration:</b>	Casa 1-131-E3B, G-BHSL
<b>No &amp; Type of Engines:</b>	Enma Tigre G-IV-B piston engine
<b>Year of Manufacture:</b>	1957
<b>Date &amp; Time (UTC):</b>	6 July 1996 at 1130 hrs
<b>Location:</b>	Cranfield Airfield
<b>Type of Flight:</b>	Private
<b>Persons on Board:</b>	Crew - 1 - Passengers - 1
<b>Injuries:</b>	Crew - None - Passengers - None
<b>Nature of Damage:</b>	Substantial to landing gear and right lower main plane. Minor to right upper main plane and propeller
<b>Commander's Licence:</b>	Private Pilot's Licence
<b>Commander's Age:</b>	52 years
<b>Commander's Flying Experience:</b>	273 hours (of which 48 hours were on type)  Last 90 days - 10 hours  Last 28 days - 10 hours
<b>Information Source:</b>	Aircraft Accident Report Form submitted by the pilot

The aircraft was departing Cranfield during the PFA rally. Thorough grass Runway 22 was in use at the time as the hard surfaced runway was not available due to an earlier aircraft accident. The weather at the time was fine with good visibility, scattered showers and a surface wind of 340°/10 to 15 kt. As the aircraft commenced its takeoff roll it veered to the left and ground looped coming to rest on the adjacent hard runway. The pilot and passengers evacuated the aircraft without injury.

The pilot reported that the ground loop may have been the result of a landing gear failure brought about by the rough grass runway surface.