

**Aviation Safety Investigation Report
199503038**

**Grob Werke Gmbh & Co. Kg
Grob**

25 August 1995

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

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NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at www.atsb.gov.au.

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

Occurrence Number: 199503038 **Occurrence Type:** Accident
Location: Merredin, (ALA)
State: WA **Inv Category:** 4
Date: Friday 25 August 1995
Time: 1715 hours **Time Zone** WST
Highest Injury Level: None

Aircraft Manufacturer: Grob Werke Gmbh & Co. Kg
Aircraft Model: G-115C2
Aircraft Registration: VH-BDP **Serial Number:** 82031/C2
Type of Operation: Instructional Solo
Damage to Aircraft: Substantial
Departure Point: Merredin WA
Departure Time: 0845 WST
Destination: Merredin WA

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Student	15.0	44

Approved for Release: Monday, December 11, 1995

The instructor reported that the inexperienced student had been authorised to conduct a period of solo circuits. The first two circuits resulted in safe touch and go landings. On the third approach the aircraft was observed to be high and fast. There was almost no landing flare and the aircraft landed heavily on the nosewheel which collapsed, allowing the propeller to strike the ground.