

**Aviation Safety Investigation Report
198700759**

Phoebus C

30 December 1987

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

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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.

Occurrence Number: 198700759
Location: Eudunda SA
Date: 30 December 1987
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident
Time: 1530

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	0
Total	0	0	0	1

Aircraft Details: Phoebus C
Registration: VH-GYB
Serial Number: 914
Operation Type: Private (Gliding)
Damage Level: Substantial
Departure Point: Stonefield SA
Departure Time: N/K
Destination: Stonefield SA

Approved for Release: 16 May 1988

Circumstances:

The pilot was engaged in a local soaring flight when she judged that an outlanding was necessary. The wind conditions were assessed by observing dust from vehicles on a dirt road and a landing pattern was established. On final approach into a large cleared area, the pilot became aware of an increased ground speed and altered the flight path to land into rising terrain. During the landing, the right wingtip struck the ground and the glider was substantially damaged during the ensuing ground loop. On alighting from the glider, the pilot became aware of strong variable conditions that had induced a tailwind component on landing and probably caused the left wing to lift during the landing roll.