

**Aviation Safety Investigation Report
198600696**

I C A Brasov IS-28B

28 May 1986

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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.

Occurrence Number: 198600696 **Occurrence Type:** Accident

Location: Bond Springs, 22km North of Alice Springs NT

Date: 28 May 1986 **Time:** 1410

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	1
Total	0	0	0	2

Aircraft Details: I C A Brasov IS-28B

Registration: VH-CQC

Serial Number:

Operation Type: Private (Gliding)

Damage Level: Substantial

Departure Point: Bond Springs NT

Departure Time: 1410

Destination: Bond Springs NT

Approved for Release: May 12th 1987

Circumstances:

During the final approach the aircraft became low and the right wing struck a tree. The aircraft turned sharply to the right and skidded sideways for 43 metres before coming to rest in the undershoot area. After completing the left base turn, the pilot thought that he was too high on the approach. He elected not to use flap or airbrake but turned the glider to the right, away from the strip. When he again turned left to assume a new base leg he realised that he had descended further than expected and immediately turned onto an oblique final. On final it was realised that a strong headwind was present which reduced the achievable gliding distance and resulted in the aircraft undershooting the strip.