

**Aviation Safety Investigation Report
199001168**

**Glasflugel 206 Hornet
Glasflugel 206 Hornet**

11 December 1990

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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.

This accident was not formally investigated by the Bureau.

Occurrence Number: 199001168 **Occurrence Type:** Accident
Location: 30km E Tocumwal NSW
Date: 11 December 1990 **Time:** 1615
Highest Injury Level: Nil
Injuries:

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

Aircraft Details:	Glasflugel 206 Hornet	Glasflugel 206 Hornet
Registration:	VH-GGT	VH-GEZ
Serial Number:	78	75
Operation Type:	Private	Private
Damage Level:	Substantial	Substantial
Departure Point:	Tocumwal NSW	Tocumwal NSW
Departure Time:	1410	
Destination:	Tocumwal NSW	

Approved for Release: 10th May 1991

Circumstances:

The two gliders were taking part in a cross country skills development exercise with a team leader in a third glider. The team leader was ahead of the other two and waiting for them. VH-GGT was established in a thermal when the pilot sighted VH-GEZ tracking towards him. The pilot of VH-GGT levelled the wings to allow VH-GEZ to join the thermal. He then banked and resumed circling in the same direction. He heard a bang and felt the glider lurch and realised that the two gliders had collided. Both pilots carried out handling checks and the team leader carried out a visual check of the damage. The pilots then elected to fly 30 kilometres back to Tocumwal. The pilot of VH-GGT stated that his glider felt "funny" just before landing, and as he stepped out of the cockpit after landing the entire rear fuselage folded upwards, held by a double thickness of fibre glass only a few centimetres across. VH-GEZ was found to have considerable compression failures on the underside of the wing.