

**Aviation Safety Investigation Report
198502536**

Cessna 182 RG

18 April 1985

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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: 198502536
Location: Maitland NSW
Date: 18 April 1985
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident

Time: 1055 (Aprx)

	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: Cessna 182 RG
Registration: VH-SMV
Serial Number:
Operation Type: Test Flight
Damage Level: Substantial
Departure Point: Maitland NSW
Departure Time: 1055 (Aprx)
Destination: Maitland NSW

Approved for Release: 31st July, 1985

Circumstances:

The pilot decided to carry out a circuit in order to check the performance of the engine. Because of the presence of a gusting 20 knot westerly wind, a higher than normal approach speed was flown. The pilot stated that he closed the throttle at about 50 feet agl and flared the aircraft. The subsequent landing was heavy, the aircraft bounced, the pilot moved the control column forward and the aircraft bounced a second time. On the third touch down the pilot reported that the tail struck the runway causing substantial damage to the tail area of the aircraft.