

**Aviation Safety Investigation Report
199003058**

Cessna 402-C

20 April 1990

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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.

This accident was not formally investigated by the Bureau.

Occurrence Number: 199003058
Occurrence Type: Accident

Location: Kondaparinga QLD
Time: 1320

Date: 20 April 1990

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	7
Total	0	0	0	8

Aircraft Details: Cessna 402-C

Registration: VH-JOC

Serial Number: 87

Operation Type: Charter

Damage Level: Substantial

Departure Point: Kondaparinga QLD

Departure Time: N/A

Destination: Cairns QLD

Approved for Release: 17th July 1990

Circumstances:

Because the performance charts indicated that the strip length available could be marginal, for the takeoff, the pilot carried out a physical check using the odometer of a car. This confirmed a usable length of seven hundred metres. The pilot reported that during the takeoff roll the aircraft was accelerating normally until approximately mid way down the strip, at which point the acceleration rate of appeared to slow considerably. He then elected to abandon the takeoff, as the speed was still below that required to safely become airborne. He applied brakes and full flap, but was unable to prevent the aircraft overrunning the end of the airstrip and colliding with a wire fence.