Aviation Safety Investigation Report 198700101

Cessna 421C

16 June 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.

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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: 198700101 Occurrence Type: Accident

Location: Bagga (170km South of Balgo Hills) WA **Date:** 16 June 1987 **Time:** 900

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	3
Total	0	0	0	4

Aircraft Details: Cessna 421C

Registration:

Serial Number: 421C-0060

Operation Type: Charter (Passenger)

Damage Level: Substantial

Departure Point: Alice Springs NT

Departure Time: 0900 **Destination:** Bagga WA

Approved for Release: November 2nd 1987

Circumstances:

On arrival in the circuit area, the pilot elected to land on runway 27. During the final approach to that runway he considered that the wind velocity favoured the opposite landing direction and carried out an overshoot, retracting both the gear and flap. The pilot does not recall lowering the gear at any stage during the subsequent circuit. Neither he nor any of the passengers recall hearing the gear warning horn when the second stage of flap was extended on the base leg. The aircraft was subsequently landed with the gear retracted. Investigation revealed that the gear and warning systems were serviceable. Although the pilot used the check list for the first approach he did not backtrack the list after the go-around, but instead relied upon his memory to initiate the required procedures prior to landing.