

**Aviation Safety Investigation Report
199600085**

**Ted Smith Aerostar Corp.
Aerostar**

10 January 1996

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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 Executive Director 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.

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

Occurrence Number:	199600085	Occurrence Type:	Accident
Location:	Cloncurry, (ALA)		
State:	QLD	Inv Category:	4
Date:	Wednesday 10 January 1996		
Time:	1750 hours	Time Zone	EST
Highest Injury Level:	None		

Aircraft Manufacturer:	Ted Smith Aerostar Corp.		
Aircraft Model:	601P		
Aircraft Registration:	VH-TLL	Serial Number:	61P-0239-037
Type of Operation:	Charter	Cargo	
Damage to Aircraft:	Substantial		
Departure Point:	Mt Isa QLD		
Departure Time:	1727 EST		
Destination:	Cloncurry QLD		

Approved for Release: Tuesday, October 1, 1996

The pilot reported that the landing gear was down and lights were correct in the circuit prior to landing. After the initial touchdown there was a "thump", the landing gear warning horn operated, and the indicating lights went out.

The initial post flight examination found that both the main landing gear drag braces had broken, allowing the main gear legs to collapse outwards. This prevented the aircraft from resting fully on the runway. Later a more detailed heavy landing inspection revealed minor rib damage in the area of the landing gear attach points, on the left side.