Aviation Safety Investigation Report 198903853

Winton Sapphire

12 November 1989

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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 <u>www.atsb.gov.au</u>.

Occurrence Number: Location: Date: Highest Injury Level: Injuries:		Manton (43 km S Townsville) QLI 12 November 1989			Occurrence Type: Accident D Time: 920	
J			Fatal	Serious	Minor	None
		Crew	1	0	0	0
		Ground	0	0	0	-
		Passenger	0	0	0	0
		Total	1	0	0	0
Aircraft Details: Registration: Serial Number: Operation Type: Damage Level: Departure Point: Departure Time: Destination:	AUF 10 Sport A Destroy Manton	-1048 viation ed QLD				

Approved for Release: 3rd January 1990

Circumstances:

The aircraft was observed to take off normally and climb to about 200 feet above ground level. Shortly after passing beyond the end of the strip, an apparent change in aircraft engine noise was heard by witnesses. The aircraft was then seen in a steep nose-down, inverted attitude. It remained in this attitude until ground impact. On site examination showed that the aircraft had struck the ground in an inverted nose-down attitude of 35 degrees. No fault was found in the aircraft or its systems which might have contributed to the accident. The engine was operating at impact. Witnesses reported that the pilot had complained of chest pains both on the morning of the accident and the previous evening. The post mortem report on the pilot indicated that, if other causes of the accident were excluded, there was sufficient chronic heart disease present for sudden heart failure or sudden death to have been likely events.

Significant Factors:

The following factor was considered relevant to the development of the accident

1. The pilot probably became incapacitated during flight, causing control of the aircraft to be lost.