

**Aviation Safety Investigation Report  
198301295**

**Mitsubishi MU2B-60**

**24 May 1983**

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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](http://www.atsb.gov.au).**

**Occurrence Number:** 198301295

**Occurrence Type:** Accident

**Location:** 2 km East of Bargo NSW

**Date:** 24 May 1983

**Time:** 433

**Highest Injury Level:** Fatal

**Injuries:**

	Fatal	Serious	Minor	None
Crew	1	0	0	0
Ground	0	0	0	-
Passenger	0	0	0	0
<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Aircraft Details:** Mitsubishi MU2B-60

**Registration:** VH-MLU

**Serial Number:**

**Operation Type:** Charter (Cargo)

**Damage Level:** Destroyed

**Departure Point:** Sydney NSW

**Departure Time:** 0433

**Destination:** Melbourne VIC

**Approved for Release:** April 16th, 1986

**Circumstances:**

The aircraft was cleared via a Standard Instrument DEPARTURE with an unrestricted climb to Flight Level (FL) 220. The aircraft climbed on track at an average rate of 1300 ft/min until FL130. The rate of climb then reduced to 350 ft/min until FL140, when the rate of climb increased to 1800 ft/min. At FL160 the aircraft entered a near vertical descent and radar contact was lost one minute later at 3100 feet. The aircraft impacted the ground in a near vertical attitude. Despite an extensive investigation, the reason for the loss of control leading to this accident could not be determined. There have been several other reported occurrences involving sudden loss of control in this aircraft type and the United States Federal Aviation Administration has conducted a certification review of the type. The results of that review do not appear to indicate any factors relevant to this particular accident.