

**Aviation Safety Investigation Report
199604144**

**Robinson Helicopter Co
R22**

16 December 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:	199604144	Occurrence Type:	Accident
Location:	Ellington Stn, 19km E Hughenden		
State:	QLD	Inv Category:	4
Date:	Monday 16 December 1996		
Time:	0830 hours	Time Zone	EST
Highest Injury Level:	None		

Aircraft Manufacturer:	Robinson Helicopter Co		
Aircraft Model:	R22 BETA		
Aircraft Registration:	VH-HSZ	Serial Number:	2194
Type of Operation:	Commercial Aerial Mustering		
Damage to Aircraft:	Substantial		
Departure Point:	Ellington Stn QLD		
Departure Time:	0730 EST		
Destination:	Ellington Stn QLD		

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Commercial	214.0	214

Approved for Release: Friday, May 9, 1997

The pilot reported that he was conducting mustering operations with a second person on board. While operating at about 50 ft above ground level and at 15 kts indicated airspeed the pilot realized that the helicopter was moving downwind. He immediately increased power, however the main rotor over-pitched, causing the helicopter to land heavily. The wind was from the south-east at 5 kts.