Aviation Safety Investigation Report 199501470

Robinson Helicopter Co R22 HP

19 May 1995

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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:	199501470 Occurrence Type: Accident						
Location:	20km N Karumba						
State:	QLD	Inv Category:		4			
Date:	Friday 19 May 1995						
Time:	0915 hours	Time Zone		EST			
Highest Injury Level: Serious							
Injuries:							
		Estal	Comiosus	Minor	None	Total	
		Fatal	Serious	Minor	None	Total	
	Crew	0	1	0	0	1	
	Ground	0	0	0	0	0	
	Passenger	0	1	0	0	1	
	Total	0	2	0	0	2	
Aircraft Manufacturer: Robinson Helicopter Co							
Aircraft Model:	R22 HP	opter c					
Aircraft Registration:							
Type of Operation:	Commercial Aerial Mustering						
Damage to Aircraft:	Substantial						
Departure Point:	Maggieville Station QLD						
Departure Time:							
Destination:	Maggieville Station QLD						
Crew Details:							
				Hours	, on		

	Hours on				
Role	Class of Licence	Type Hours Total			
Pilot-In-Command	Commercial	1000.0	10000		

Approved for Release: Monday, February 5, 1996

The helicopter was engaged in mustering operations. On board was the pilot and one passenger. The pilot reported that the helicopter was "in near hover" at approximately 200-250 ft AGL, when he noticed a loss of engine power and the low rotor siren sounded . He was able to advise a second helicopter involved in the operation of the emergency by radio. The aircraft descended to land heavily, before coming to rest on its side.

Both the pilot and passenger sustained serious back injuries in the accident.

The engine was later test run, with no problems evident.

Windy conditions were reported to have existed at the time of the accident.