

**Aviation Safety Investigation Report
199500226**

**Robinson Helicopter Co
R22 ALPHA**

01 February 1995

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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: 199500226 **Occurrence Type:** Accident
Location: Dagworth Station (70km NE Georgetown)
State: QLD **Inv Category:** 4
Date: Wednesday 01 February 1995
Time: 1030 hours **Time Zone** EST
Highest Injury Level: Serious
Injuries:

	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 ALPHA
Aircraft Registration: VH-HBL **Serial Number:** 0385
Type of Operation: Commercial Powerline/Pipeline Patrol
Damage to Aircraft: Substantial
Departure Point: Dagworth Station QLD
Departure Time:
Destination: Dagworth Station QLD

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Commercial		5000

Approved for Release: Wednesday, April 17, 1996

The aircraft was engaged in a powerline inspection. The crew had identified a downed powerline. During an approach to land, to carry out a closer inspection, the helicopter collided with a second powerline that was still in place. It crashed in a near vertical attitude.

Wreckage inspection indicated that one main rotor blade had made solid contact with the powerline.

The pilot indicated, before his injuries took full affect, that he had forgotten about the second line. He has been unable to provide any further information.