**Aviation Safety Investigation Report 199601002** 

Kawasaki Heavy Industries Kawasaki KH4

**30 March 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:	199601002	<b>Occurrence</b> Type	: Accident
Location:	57km NE Augathelia, (ALA)	)	
State:	QLD	Inv Category:	4
Date:	Saturday 30 March 1996		
Time:	1338 hours	Time Zone	EST
Highest Injury Level: None			
Aircraft Manufacture:Kawasaki Heavy IndustriesAircraft Model:47G3B-KH4Aircraft Registration:VH-AHQSerial Number: 2171Type of Operation:Miscellaneous FerryDamage to Aircraft:SubstantialDeparture Point:Roma QLDDeparture Time:1135 ESTDestination:Blackall QLD			

Approved for Release: Tuesday, September 3, 1996

On final approach to land the helicopter in a clearing to refuel, the engine misfired and stopped. During the subsequent autorotation, the pilot managed to restart the engine. The engine faltered again on late final approach. The pilot attempted to stretch the glide to the clearing and managed to land the helicopter clear of the trees. The run-on landing was heavy. The pilot who was the only occupant, was able to exit the helicopter safely.

The skid gear and lower fuselage of the helicopter were damaged. The tail rotor drive was struck by the main rotor during the run-on landing.

The pilot confirmed that the helicopter had run out of fuel.