

**ACCIDENT**

<b>Aircraft Type and Registration:</b>	Robinson R22 BETA, G-JWFT	
<b>No &amp; Type of Engines:</b>	1 Lycoming O-320-B2C piston engine	
<b>Year of Manufacture:</b>	1989	
<b>Date &amp; Time (UTC):</b>	16 November 2006 at 1020 hrs	
<b>Location:</b>	Carluke, South Lanarkshire	
<b>Type of Flight:</b>	Private	
<b>Persons on Board:</b>	Crew - 1	Passengers - None
<b>Injuries:</b>	Crew - None	Passengers - N/A
<b>Nature of Damage:</b>	Damage to the tail rotor and the tail boom	
<b>Commander's Licence:</b>	Private Pilot's Licence	
<b>Commander's Age:</b>	54 years	
<b>Commander's Flying Experience:</b>	198 hours (of which 90 were on type) Last 90 days - 12 hours Last 28 days - 2 hours	
<b>Information Source:</b>	Aircraft Accident Report Form submitted by the pilot	

The pilot had been on a short local flight and was returning to land at a private landing site. The weather conditions were good with a light westerly wind of 1 to 2 kt. The pilot made a successful approach and hover taxied to land on a raised deck area but as he completed the landing the tail rotor struck a wooden trestle at the edge of the deck. The tail rotor was damaged and the helicopter spun around several times above an area of sloping ground to the south-west. The pilot tried to

avoid touching down on the slope but, as he attempted to manoeuvre the helicopter away, it struck a wooden post. He then landed the helicopter alongside the wooden deck area. The helicopter remained upright and he was able to vacate through his side door.

The pilot considered that he should have given closer attention to the surrounding area prior to the landing.