

## Robinson R22, G-OMSG

**AAIB Bulletin No: 6/98 Ref: EW/G98/04/10      Category: 2.3**

**Aircraft Type and Registration:** Robinson R22, G-OMSG

**No & Type of Engines:** 1 Lycoming O-320-B2C piston engine

**Year of Manufacture:** 1990

**Date & Time (UTC):** 3 April 1998 at 1700 hrs

**Location:** Woodford Airport, Stockport

**Type of Flight:** Private (Training)

**Persons on Board:** Crew - 1 - Passengers - None

**Injuries:** Crew - None - Passengers - N/A

**Nature of Damage:** Small surface crease on tailboom

**Commander's Licence:** Student Pilot's Licence (Helicopters and Gyroplanes)

**Commander's Age:** 34 years

**Commander's Flying Experience:** 108 hours (of which 8 were on type)

Last 90 days - 60 hour

Last 28 days - 36 hours

**Information Source:** Aircraft Accident Report Form submitted by the pilot

The pilot involved in the incident is also the holder of a Private Pilot's Licence (Aeroplanes). During the course of instruction for a helicopter licence, his instructor considered that the student was progressing very well. On the day of the incident, immediately following some dual instruction, the student was briefed for some solo flying. The helicopter was parked on the grass and the weather was good with a surface wind of 190°/8 kt. The instructor saw the helicopter lift off and immediately begin rotating to the left; after approximately 180°, G-OMSG touched down. Subsequent discussion between the instructor and student revealed that the student had excessive left pedal applied when he raised the collective. The slight damage occurred because the helicopter touched down while still in a left turn.