

No: 5/90

Ref: EW/G90/03/13

Category: 2c

**Aircraft Type
and Registration:**

Robinson R22 BETA, G-ETIN

No & Type of Engines:

1 Lycoming O-320-B2C piston engine

Year of Manufacture:

1988

Date and Time (UTC):

8 March 1990 at 0946 hrs

Location:

Redhill Aerodrome, Surrey

Type of Flight:

Private (training)

Persons on Board:

Crew - 1 Passengers - None

Injuries:

Crew - None Passengers - N/A

Nature of Damage:

Tail boom, vertical stabiliser and skid cross tubes bent,

Commander's Licence

Student Pilot (H), Private Pilot's Licence (A)

Commander's Age:

51 years

**Commander's Total
Flying Experience:**

33 hours (all of which were on type) (H), 295 hours (A)

Information Source:

Aircraft Accident Report Form submitted by the pilot

On her first solo flight the student lifted off to the hover and landed three times, as ordered by her instructor, and then carried out a circuit. During the landing from this it appeared to the Chief Flying Instructor, who was watching the flight, that the student seemed to over compensate with yaw pedal for the power application and the helicopter spun once to the left. During the subsequent landing, rearwards movement of the cyclic control caused the helicopter to land tail first, with the consequent damage described above.

There was no fire and the pilot vacated the helicopter without further incident.