

No: 12/88

Ref: EW/G88/09/03

Category: 2c

Aircraft Type and Registration: Robinson R22 Beta, G-OFAS

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

Year of Manufacture: 1986

Date and Time (UTC): 21 September 1988 at 1100 hrs

Location: Thruxton Airfield, Hampshire

Type of Flight: Training

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damaged beyond economical repair

Commander's Licence: Private Pilot's Licence

Commander's Age: 28 years

Commander's Total Flying Experience: 14 hours fixed wing and 17 hours rotary wing (of which 1 hour 20 minutes were on type)

Information Source: Aircraft Accident Report Form submitted by pilot

On lift-off the pilot applied excessive forward cyclic control causing the helicopter to leave the ground in forward flight. To counteract this forward motion he applied aft cyclic but his control movement was excessive and the rear of the skids pierced the ground. The aircraft rocked back on to its tail and the tail boom fractured. The helicopter came to rest upright but leaning backwards.