

ACCIDENT

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| Aircraft Type and Registration: | Robinson R44 II Raven II, G-MRRY | |
| No & Type of Engines: | 1 Lycoming IO-540-AE1A5 piston engine | |
| Year of Manufacture: | 2007 Serial no: 11780 | |
| Date & Time (UTC): | 2 May 2013 at 1600 hrs | |
| Location: | Denham Airfield, Buckinghamshire | |
| Type of Flight: | Private | |
| Persons on Board: | Crew - 1 | Passengers - None |
| Injuries: | Crew - None | Passengers - N/A |
| Nature of Damage: | Extensive damage to rotors and fuselage | |
| Commander's Licence: | Private Pilot's Licence | |
| Commander's Age: | 47 years | |
| Commander's Flying Experience: | 130 hours (of which 110 were on type) Last 90 days - 2 hours Last 28 days - 1 hour | |
| Information Source: | Aircraft Accident Report Form submitted by the pilot | |

The pilot was preparing for a local flight when the accident occurred. The weather was fine and dry, with a light easterly wind. The helicopter was on a small concrete parking area adjacent to fuel pumps. As the pilot was carrying out his pre-takeoff checks, the helicopter started to yaw to the left. The pilot lost control of the helicopter and both the tail and main rotor blades struck the ground

in its ensuing manoeuvre. The fuselage section came to rest in a nearly vertical position, resting on the back of the engine compartment and the rear of the skids, the tail boom having fractured and lying parallel to the ground. The pilot, who was uninjured, vacated the helicopter through the rear right cabin door. He attributed the unexpected yaw to slippery surface conditions.