

**ACCIDENT**

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|--|---|------------------------|
| <b>Aircraft Type and Registration:</b> | Robinson R44 II Raven, G-GDJF   |                        |
| <b>No &amp; Type of Engines:</b>       | 1 Lycoming IO-540-AE1A5 piston engine   |                        |
| <b>Year of Manufacture:</b>            | 2006  |                        |
| <b>Date &amp; Time (UTC):</b>          | 31 May 2011 at 1602 hrs   |                        |
| <b>Location:</b>                       | Private site near Skegness, Lincolnshire  |                        |
| <b>Type of Flight:</b>                 | Private   |                        |
| <b>Persons on Board:</b>               | Crew - 1  | Passengers - 1         |
| <b>Injuries:</b>                       | Crew - None   | Passengers - 1 (Minor) |
| <b>Nature of Damage:</b>               | Rotor blades, tail and skids  |                        |
| <b>Commander's Licence:</b>            | Private Pilot's Licence   |                        |
| <b>Commander's Age:</b>                | 51 years  |                        |
| <b>Commander's Flying Experience:</b>  | 1565 hours (of which 228 were on type)<br>Last 90 days - 2 hours<br>Last 28 days - None |                        |
| <b>Information Source:</b>             | Aircraft Accident Report Form submitted by the pilot and subsequent enquiries           |                        |

The accident occurred on the owner's property whilst hovering to dry the helicopter after washing it. The weather was reported by the pilot as clear with 20 km visibility and a WNW wind of 10 to 20 kt with gusts up to 20 kt. During the hover the helicopter yawed suddenly to the right. To avoid a collision with nearby trees, the pilot landed in an adjoining field. The landing on the uneven ground was reported to be "abrupt" and

the helicopter rolled over, damaging the rotor blades, tail and skids. The pilot was uninjured but the passenger sustained minor injuries.

The pilot stated that the initial yaw was probably caused by a gust of wind and that the helicopter rolled over due to landing too abruptly on uneven ground.