

## Rotorway Executive, G-KENI

**AAIB Bulletin No:** 11/98      **Ref:** EW/G98/09/12      **Category:** 2.3

**Aircraft Type and Registration:** Rotorway Executive, G-KENI

**No & Type of Engines:** 1 Rotorway RW 152 piston engine

**Year of Manufacture:** 1989

**Date & Time (UTC):** 17 September 1998 at 1340 hrs

**Location:** Street Farm, Takeley, Hertfordshire

**Type of Flight:** Private

**Persons on Board:** Crew - 1 - Passengers - 1

**Injuries:** Crew - None - Passengers - None

**Nature of Damage:** Substantial to landing gear

**Commander's Licence:** Airline Transport Pilot's Licence

**Commander's Age:** 45 years

**Commander's Flying Experience:** 2,228 hours (of which 16 were on type)  
Last 90 days - Not supplied  
Last 28 days - Not supplied

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

During the course of an air test, the pilot was making an approach to a helicopter landing site with a forecast surface wind of 310°/06 kt. While flying downwind prior to turning onto final approach, power was reduced and the aircraft started to sink. Despite application of full power the pilot was unable to recover before the aircraft landed heavily and the landing gear collapsed.

The pilot considered that the cause of the accident was her misjudgement of the power requirement at a critical stage of flight.