

**No: 5/88**

**Ref: 2c**

**Aircraft Type,** W H E Airbuggy autogyro, G-BNFL  
**No & Type of Engines:** 1 Volkswagen 1785 piston engine  
**Year of Manufacture:** 1971  
**Date and Time (UTC):** 2 April 1988 at 1730 hrs  
**Location:** Carlisle Airport, Cumbria  
**Type of Flight:** Private (pleasure)  
**Persons on Board:** Crew - 1 Passengers - None  
**Injuries:** Crew - 1 (Minor) Passengers - N/A  
**Nature of Damage:** Slight to the main rotor, moderate to the airframe and minor to the propeller  
**Commander's Licence:** Private Pilot's Licence (Helicopters)  
**Commander's Age:** 39 years  
**Commander's Total Flying Experience:** 1208 hours (of which 190 were on type)  
**Information Source:** Aircraft Accident Report Form submitted by the pilot

During the landing roll, on runway 13, the nose wheel of the aircraft 'shimmied'. This caused abnormal and uncontrollable castoring and the aircraft tipped over.

The wind, which was very light and variable, did not influence the course of the accident. There was no fire and the full restraint harness of the pilot withstood the impact.