No: 11/90

Ref: EW/G90/09/08

Category: 2c

Aircraft Type and Registration:

Air & Space 18A Gyroplane, G-BOBW

No & Type of Engines:

1 Lycoming O-360-A1D piston engine

Year of Manufacture:

1966

Date and Time (UTC):

14 September 1990 at approximately 1620 hrs

Location:

Caldwell Hall, Stoulton, Worcestershire

Type of Flight:

Private

Persons on Board:

Crew - 1

Passengers - None

Injuries:

Crew - None

Passengers - N/A

Nature of Damage:

Substantial to propeller and rotor blades

Commander's Licence:

Private Pilot's Licence (Gyroplanes)

Commander's Age:

48 years

Commander's Total

Flying Experience:

131 hours (all on type)

Information Source:

Aircraft Accident Report Form submitted by the pilot

The pilot approached a 250 feet grass strip in light wind conditions with the intention of performing a short landing. On the latter part of the approach, the pilot allowed the speed to decay resulting in a high sink rate which could not be arrested by flaring. The aircraft landed heavily causing substantial damage but the pilot was uninjured.