

No: 8/92

Ref: EW/G92/06/07

Category: 1c

Aircraft Type and Registration: Renegade Spirit UK, G-MWWD

No & Type of Engines: 1 Rotax 582 piston engine

Year of Manufacture: 1982

Date & Time (UTC): 15 June 1992 at 1510 hrs

Location: Snetterton Airfield, Norfolk

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damage to main planes, landing gear, cowling, propeller and engine mounts

Commander's Licence: Private Pilot's Licence

Commander's Age: 44 years

Commander's Flying Experience: 250 hours (of which 15 were on type)
Last 90 days - 15 hours
Last 28 days - 6 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The accident occurred as the aircraft was landing on runway 27 at Snetterton. The runway surface, which is of grass, was described by the pilot as being dry and in good condition. The weather at the time was fine with calm conditions, good visibility, no low cloud and a surface temperature of 21°C.

The approach was flown at a speed of 60 kt reducing to 50 to 55 kt during the flare. Ten to twenty metres after touchdown, which was made in the three point attitude, the aircraft suddenly veered to the right. Opposite rudder had no effect, so the pilot applied additional power in order to increase its effectiveness. This again had no effect and the aircraft continued turning to the right making contact with an earth embankment on the north side of the runway. The aircraft then rose up and turned coming to rest inverted. The pilot, who was restrained by a full five-point harness, vacated the aircraft without injury.

The pilot reported that the accident could have been caused due to the right wheel becoming locked from contamination with surface debris jamming between the tyre and the spat.