

Renegade 912, G-RENE

AAIB Bulletin No: 3/2001

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Aircraft Type and Registration: Renegade 912, G-RENE

No & Type of Engines: 1 Rotax 912 piston engine

Year of Manufacture: 1991

Date & Time (UTC): 30 December 2000 at 1500 hrs

Location: Addingham, Yorkshire

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - None

Injuries: Crew - None - Passengers - N/A

Nature of Damage: Main landing gear, wings and propeller

Commander's Licence: Private Pilot's Licence

Commander's Age: 60 years

Commander's Flying Experience: 396 hours (of which 23 were on type)

Last 90 days - 4 hours

Last 28 days - 2 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The grass surface of the field had a light covering of snow. The longest available landing run, about 430 metres, was orientated 315°(M). There were Leylandii trees crossing the undershoot which were reported to be 6 to 7 metres high. The wind was calm and there was no other significant weather. After 50 minutes flying the pilot did a successful landing in this direction. He then took off again for a further circuit.

He planned that the second approach would be a practice 'emergency' landing, assuming a short landing run was available. During the final part of the approach, he was aware that the speed was lower than ideal and thought that he may have been preoccupied with the trees across the undershoot; the aircraft was closer to them than he would have liked. The aircraft touched down heavily about 20 metres into the field and came rapidly to a halt when the landing gear collapsed. The pilot, who was wearing a five-point harness, escaped without injury.