

Rand KR-2, G-BVZJ

AAIB Bulletin No: 9/98 Ref: EW/G98/07/19 Category: 1.3

Aircraft Type and Registration: Rand KR-2, G-BVZJ

No & Type of Engines: 1 Revmaster piston engine

Year of Manufacture: 1996

Date & Time (UTC): 15 July 1998 at 1615 hrs

Location: Phoenix Farm, Hampshire

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - None

Injuries: Crew - None - Passengers - N/A

Nature of Damage: Damage to landing gear, engine, fuselage and both wings; fuselage rear separated at tail leading edge; engine, complete with firewall and bulkhead, separated from front fuselage

Commander's Licence: Private Pilot's Licence

Commander's Age: 64 years

Commander's Flying Experience: 190 hours (of which one was on type)

 Last 90 days - 2 hours

 Last 28 days - 2 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was on a short local flight as part of a flight test schedule for a Permit to Fly after having been built by the pilot. An approach was made to Runway 25 at Upham, Hampshire, a 30 metre wide private grass strip bordered on one side by a hedge and on the other by a crop of oilseed rape. The wind was described by the pilot as 250°/10 kt and gusty. In the late stages of the approach the aircraft drifted to the left and the wingtip became caught in the crop before the pilot was able to carry out a go-around. The aircraft slewed round, the engine and tail broke off, and the wings and cockpit came to rest 20 metres further on in the crop in an upright position.

There was no fire and the pilot who was wearing a full shoulder harness was not injured. He assessed the cause of the accident as his lack of experience on the type of aircraft and the narrowness of the strip.