

No: 5/86

Ref: 1b

Aircraft type and registration: Bolkow-Apparatebau BO 208A2 Junior G-ASZD

No & Type of engines: One Rolls Royce Continental 0-200-A piston engine

Year of Manufacture: 1964

Date and time (GMT): 23 February 1986 at 1450 hrs

Location: Gransden Airstrip, Bedfordshire

Type of flight: Private (Pleasure)

Persons on board: Crew — 1 Passengers — 1

Injuries: Crew — None Passengers — None

Nature of damage: Right landing gear leg distorted; some distortion of vertical fuselage formers with wrinkling of the fuselage skin

Commander's Licence: Private Pilot's Licence

Commander's Age: 41 years

Commander's Total Flying Experience: 178 hours (of which 1 was on type)

Information Source: Aircraft Accident Report Form submitted by the pilot.

The pilot was carrying out solo familiarisation training and had completed some upper air exercises, followed by one circuit and go-around on runway 12 at Gransden. The surface wind velocity was estimated as between 110° and 120° at between 10 and 20 knots (kt). The grass runway was covered with a thin layer of snow.

The second approach was done with 25° of flap at an indicated air speed of 70 kt, reducing to 65 kt at the threshold. An increased sink rate was noticed by the pilot and the aircraft banked to the right causing the right main wheel to momentarily strike the ground. Power was applied and a go-around initiated, followed by a normal circuit and landing.

It should be noted that the aircraft has a throttle which is controlled by the left hand, a configuration with which the pilot was not familiar.