

No: 2/92

Ref: EW/G91/11/06

Category: 1c

Aircraft Type and Registration: Reims Cessna FA152, G-BFMK

No & Type of Engines: 1 Lycoming O-235-L2C piston engine

Year of Manufacture: 1978

Date & Time (UTC): 18 November 1991 at 1120 hrs

Location: RAF Halton, Buckinghamshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Starboard undercarriage broken, two dents on starboard side lower fuselage and leading edge of starboard tailplane dented.

Commander's Licence: Student Pilot

Commander's Age: 27 years

Commander's Flying Experience: 19 hours (all on type, 0.8 in command)

Information Source: Aircraft Accident Report Form submitted by the pilot and further inquiries by AAIB

The pilot had carried out 1.1 hours dual flying on the day of the accident and was then detailed to carry out four 'solo' circuits and landings. The runway in use was 20 and right hand circuits were in force. The wind was reported to be 220°/10-12 kt which gave a small crosswind from the right. The pilot reported that the first approach was low and slightly to the left of the runway centreline. On landing the aircraft bounced and then followed a normal landing roll-out. The pilot applied full power to carry out a rolling take-off. During the ensuing roll the pilot was aware that the aircraft was drifting to the left and applied right rudder to correct this. The aircraft lifted off at about 50 kt. The pilot carried out three further circuits and landings all of which were reported as being uneventful.

An inspection back at the hangar revealed that the aircraft had sustained damage to the starboard main leg fairing below the step, some dents in the starboard fuselage and a dent in the leading edge of the starboard tailplane. The pilot concluded that the aircraft must have made contact with a runway marker during the first 'roller' landing. An inspection of the airfield revealed that one of the runway markers on the left hand side of the runway was lying flat and had been displaced from its correct position. It showed signs of damage.