No: 1/87 Ref: 1c

Aircraft type

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and registration: Reims Cessna F150J G-AWUS

No & Type of engines: 1 Rolls-Royce Continental 0-200-A piston engine

Year of Manufacture: 1968

Date and time (UTC): 23 November 1986 at 1235 hrs

**Location:** Popham airfield, Nr Winchester, Hants

Type of flight: Private (pleasure)

**Persons on board:** Crew -2 Passengers - None

**Injuries:** Crew — None Passengers — N/A

Nature of damage: Nose landing gear sheared off, left main landing gear bent

rearwards, damage to propeller, cowlings and rear fuselage

Commander's Licence: Private Pilot's Licence with IMC and Night Ratings

Commander's Age: 42 years

**Commander's Total** 

Flying Experience: 169 hours (of which 2 were on type)

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

The pilot reported that, during late finals on runway 26, at 15 to 20 feet above the runway and an airspeed of approximately 60 knots, the nose dropped sharply and the aircraft rolled slightly left. It landed heavily on its left mainwheel and nosewheel. The nose landing gear sheared off and the aircraft skidded along the runway for 75 to 100 feet before coming to rest.

The approach was made using 10° flap in a wind of 260°—270°/15 knots and conditions on the approach were gusty. To avoid buildings close to and in line with the threshold of runway 26, aircraft are required to approach at an angle of approximately 30° to the runway direction and execute a turn to the right just before touchdown.