

No: 9/88

Ref: EW/G88/05/12

Category: 1c

**Aircraft Type and Registration:** Reims Cessna FA152, G-BGXZ

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

**Year of Manufacture:** 1979

**Date and Time (UTC):** 27 May 1988 at 1010 hrs

**Location:** Redhill Aerodrome, Surrey

**Type of Flight:** Training

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

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

**Nature of Damage:** Substantial damage to the tail area

**Commander's Licence:** Private Pilot's Licence with IMC, Night and Assistant Instructors Ratings

**Commander's Age:** 27 years

**Commander's Total Flying Experience:** 715 hours (of which 580 were on type)

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

The Instructor's intention was to demonstrate a landing back on the runway, following an engine failure immediately after take-off. He did a touch-and-go landing, applied full power and climbed to about 100 feet agl before closing the throttle. A high sink rate developed and, despite immediate application of full power, a heavy landing ensued.