

Aircraft type and registration: Enstrom F-28A-UK G-BBXO

No & Type of engines: 1 Lycoming H10-360-C1A piston engine

Year of Manufacture: 1973

Date and time (UTC): 23 May 1987 at 1303 hrs

Location: Shoreham Airport

Type of flight: Training

Persons on board: Crew — 1 Passengers — None

Injuries: Crew — None Passengers — N/A

Nature of damage: Severe damage to main and tail rotors and to main gearbox;
slight damage to hull and skids

Commander's Licence: Student Pilot

Commander's Age: 22 years

Commander's Total Flying Experience: 33 hours (all of which were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot was engaged on a solo training exercise practising transitions from hover to hover in a 15 knot wind. Whilst the aircraft was in forward flight at about 40 mph the pilot was asked by ATC to return to a designated area behind him and to his left in order to clear the main runway for other traffic. During the turn downwind the rotor rpm decayed and the left skid touched the ground. The aircraft tipped on to its nose and then fell on to its left side. The pilot, who was unhurt, was able to leave the aircraft through the right hand door.