

No: 10/90

Ref: EW/G90/08/10

Category: 2c

Aircraft Type and Registration: Enstrom 280-UK, G-SHAA

No & Type of Engines: 1 Lycoming HIO-360-CIA piston engine

Year of Manufacture: 1975

Date and Time (UTC): 15 July at 0955 hrs

Location: Barton Aerodrome, Manchester

Type of flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Substantial to landing gear and cabin floor

Commander's Licence: Private Pilot's Licence

Commander's Age: 36 years

Commander's Total Flying Experience: 136 hours (of which 88 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was hovering at 10 feet adjacent to the runway-in-use awaiting the departure of 2 fixed wing aircraft. The pilot states that due to a momentary lack of concentration he allowed the rotor rpm to drop. The pilot was unable to recover the rotor rpm while in the hover and began to lose directional control. He then lowered the collective lever whereupon the helicopter struck the ground heavily. The aircraft sustained substantial damage but neither occupant was injured and they were able to evacuate the aircraft without difficulty.