

Piper PA-22-160, G-ARHU, 24 May 1998 at 1015 hrs

AAIB Bulletin No: 8/98 Ref: EW/G98/05/33 Category: 1.3

Aircraft Type and Registration: Piper PA-22-160, G-ARHU

No & Type of Engines: 1 Lycoming O-320-B2B piston engine

Year of Manufacture: 1960

Date & Time (UTC): 24 May 1998 at 1015 hrs

Location: Brighton, Near Selby, Yorkshire

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - None

Injuries: Crew - Serious - Passengers - N/A

Nature of Damage: Damaged beyond economic repair

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

Commander's Age: 49 years

Commander's Flying Experience: 741 hours (of which 620 were on type)

Last 90 days - 6 hours

Last 28 days - 1 hour

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft departed from Runway 29 (575 x 30 metres) in calm CAVOK conditions. After take-off the pilot carried out a teardrop turn to return to land on Runway 11. The aircraft however collided with power cables on short finals, and crashed. (Pooley's Flight Guide entry for Brighton airfield contains a caution stating that power cables are present on the western approach to the airfield).

The pilot, although restrained by a lap-strap attached to the airframe and shoulder straps attached to the seat itself, suffered serious injury when the seat detached from the surrounding structure during the impact.

More precise details about the accident could not be obtained from the pilot due to memory loss brought about by his injuries.