

No: 10/91

Ref: EW/G91/08/26

Category: 1c

Aircraft Type and Registration: Piel CP301A Emeraude, G-AYEC

No & Type of Engines: 1 Continental C90-14F piston engine

Year of Manufacture: 1958

Date & Time (UTC): 20 August 1991 at 1345 hrs

Location: Netherthorpe airfield, Nottinghamshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: The aircraft was destroyed

Commander's Licence: Private Pilot's Licence

Commander's Age: 40 years

Commander's Flying Experience: 117 hours (of which 49 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

There was no significant weather at Netherthorpe and the wind was less than 5 kt from the west, with a temperature of 20°C. The grass runway 24, which is 450 metres long and has a 1.9% up slope, was in use.

Following a normal full flap approach, the touchdown was made at 45 kt well along the runway and resulted in a bounce. The pilot added a little power to maintain control but, when it became apparent that there was insufficient runway remaining in which to stop, he applied full engine power and raised the flaps in an attempt to initiate a go-around. As the aircraft was not climbing, he lowered the aircraft nose in order to gain speed but, whilst allowing him to manoeuvre through a gap in one hedge, it did not increase sufficiently to enable him to fly the aircraft over the airfield boundary hedge alongside a road. The landing gear and probably the left wing struck the hedge and the aircraft, having crossed the road, came to rest in the next field facing approximately 90° to the left of the runway heading.

Both occupants' full safety harness remained intact and there was no fire. The pilot told the passenger to leave the aircraft and, having switched off the electrical systems and the fuel, joined the passenger at a safe distance from the aircraft.