

AAIB Bulletin No: 7/93

Ref: EW/G93/05/28

Category: 1c

Aircraft Type and Registration: Cessna 182P Skylane, G-BAMJ

No & Type of Engines: 1 Continental O-470-R piston engine

Year of Manufacture: 1973

Date & Time (UTC): 21 May 1993 at 1312 hrs

Location: Muckleburgh Collection, Weybourne, Norfolk

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Tear in the underside fuselage skin and hole in the rear passenger floor; dent in the underside port tailplane with associated rib damage

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

Commander's Age: 47 years

Commander's Flying Experience: 513 hours (of which 388 were on type)
Last 90 days - 58 hours
Last 28 days - 19 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The damage to the aircraft was found during a routine maintenance inspection. The pilot stated that the damage probably occurred during a landing at an airstrip at Weybourne a week previously. On that occasion the pilot was making an approach for a short landing on a southerly grass runway. The surface wind was westerly at 10 kt, the cloud base was 1,000 feet agl and the grass was wet. The pilot made a flat approach with full flap and low airspeed. At the threshold, he cut the power in anticipation of a short float; however the aircraft sank immediately onto the threshold. The pilot was concerned that the landing was slightly heavy and made a check of the undercarriage after parking; no damage was found. He subsequently flew the aircraft back to Wellesbourne.

Following the discovery of the damage the pilot contacted Weybourne, and was assured that the threshold marker boards were undamaged. He stated that the accident was probably caused by his action in cutting power too soon during an approach for a short landing.