

Pietenpol Aircamper, G-BRXY, 6 July 1996

AAIB Bulletin No: 9/96 Ref: EW/G96/07/02 Category: 1.3

Aircraft Type and Registration: Pietenpol Aircamper, G-BRXY

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

Year of Manufacture: 1991

Date & Time (UTC): 6 July 1996 at 1024 hrs

Location: Runway 22, Cranfield Airfield, Bedford

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damage to landing gear, propeller, engine components and leading edge of the port wing

Commander's Licence: Private Pilot's Licence

Commander's Age: 39 years

Commander's Flying Experience: 138 hours (of which 15 hours were on type)

Last 90 days - 7 hours

Last 28 days - 2 hours

Information Source:

Aircraft Accident Report Form submitted by the pilot

The aircraft was on a visual approach for Runway 22 at Cranfield, which is a hard runway with a bitumen surface. The visibility was good with intermittent rain showers and the surface wind was 280°/10 kt with gusts to 15 kt. The touchdown was made on the mainwheels but shortly after the tailwheel settled onto the runway, the wind caused the aircraft to veer to the right. The pilot was unable to arrest this deviation, despite the application of full opposite rudder, and the aircraft eventually came to rest inverted on the right hand edge of the runway. The pilot, who had been wearing a full harness assembly, was uninjured and was able to leave the aircraft via the normal exit.