

No: 4/83

Ref: EW/G83/02/01

Aircraft: Piper PA-38-112 Tomahawk G-BGX0 (light single engine fixed wing aircraft)

Year of Manufacture: 1979

Date and time (GMT): 11 February 1983 at 0940 hrs

Location: Cardiff-Wales Airport

Type of flight: Private (Training)

Persons on board: Crew - 2 Passengers - Nil

Injuries: Crew - Nil Passengers - N/A

Nature of damage: Damage to the engine, propeller and port wing

Commander's Licence: Commercial Pilot's Licence with Instructor's Rating

Commander's Age: 33 years

Commander's total flying experience: 2,750 hours (of which 1,500 were on type)

At 0906 hrs the crew of a Viscount aircraft requested ATC approval to carry out engine power checks on all four engines. The aircraft was positioned on the apron in front of the maintenance base and facing into wind. ATC permission was given with the proviso that they were informed when the engine runs were completed.

At 0936, a Tomahawk aircraft on a training detail requested clearance to taxi for take-off from Runway 03, and clearance was given to taxi along the southern taxiway to the holding point for Runway 03. At 0940 hrs, as the Tomahawk was taxied behind the Viscount, it was blown over onto its port wing tip and propeller and then blown across the taxiway. The two occupants were uninjured. It was a further six minutes before the crew of the Viscount responded to RTF calls and light signals from the Control Tower and shut down the Viscount's engines.

The Civil Aviation Authority is conducting an investigation into the ATC aspects of this accident.