

**AAIB Bulletin No: 6/95**

**Ref: EW/G95/04/25**

**Category: 1.3**

**Aircraft Type and Registration:** Quickie Q2, G-BPNL

**No & Type of Engines:** 1 Revmaster 2100D piston engine

**Year of Manufacture:** 1989

**Date & Time (UTC):** 30 April 1995 at 1040 hrs

**Location:** Swansea Airport

**Type of Flight:** Private

**Persons on Board:** Crew - 1                      Passengers - None

**Injuries:** Crew - None                      Passengers - N/A

**Nature of Damage:** Fuselage tail section fractured forward of the fin;  
propeller tips damaged

**Commander's Licence:** Private Pilot's Licence

**Commander's Age:** 47 years

**Commander's Flying Experience:** 854 hours (of which 2 hours were on type)  
Last 90 days - 5 hours  
Last 28 days - 5 hours

**Information Source:** Aircraft Accident Report Form submitted by the pilot

The aircraft made a normal touchdown at the threshold of Runway 22, where the wind is reported to have been 180°/5 kt. The touchdown was on the runway centreline but, during the landing roll, the aircraft began to make small sideways oscillations which were initially contained by rudder. However, as the handbrake was applied, the oscillations increased to the point where full rudder was required to maintain a straight course. The tail then lifted and the aircraft veered to the left, off the runway, and came to rest in soft ground causing it to nose over.

The pilot stated that initial application of the brakes caused a reduction of downwards pressure on the tailwheel and thus rudder pedal steering was less effective.