

**No: 10/91**

**Ref: EW/G91/08/31**

**Category: 1c**

**Aircraft Type and Registration:** Piper PA-38-112 Tomahawk, G-BNUY

**No & Type of Engines:** 1 Lycoming O-235-L2C piston engine

**Year of Manufacture:** 1981

**Date & Time (UTC):** 27 August 1991 at 1200 hrs

**Location:** Cardiff-Wales Airport, South Glamorgan

**Type of Flight:** Private

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

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

**Nature of Damage:** Nose landing gear broken, damage to the propeller, engine mounts and forward fuselage underside

**Commander's Licence:** Student Pilot

**Commander's Age:** 58 years

**Commander's Flying Experience:** 34 hours (all on type)

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

The pilot was conducting his second solo flight, consisting of circuit flying, and had successfully carried out one touch-and-go landing on runway 24, in a wind which was generally easterly at 7 kt. He states that when he landed from the second circuit, he flared the aircraft a little too high and it bounced on the main wheels before re-landing heavily on the nose wheel, which collapsed. He was able to keep the aircraft on the runway centreline and no fire resulted from the impact.

Having reported the accident to ATC, the pilot switched off the fuel and electrical systems and left the aircraft.