

**No: 11/85**

**Ref: EW/G85/10/03**

**Aircraft type and registration:** Aerospatiale Tobago TB10 G-BHET (light single engined aircraft)

**Year of Manufacture:** 1980

**Date and time (GMT):** 10 October 1985 at 1530 hrs

**Location:** Tremorfa Park, Cardiff

**Type of flight:** Private (business)

**Persons on board:** Crew — 1                      Passengers — 1

**Injuries:** Crew — None                      Passengers — None

**Nature of damage:** Left fuel tank damaged by concrete post

**Commander's Licence:** Commercial Pilot's Licence

**Commander's Age:** 38 years

**Commander's Total Flying Experience:** 1020 hours (of which 13 were on type)

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

The aircraft was approaching Cardiff Airport on a VFR flight from East Midlands Airport. During the descent from flight level 60 the engine began to run roughly. The pilot switched tanks and the engine recovered power for a short time. When the engine lost power again he judged that he could not reach the airport and elected to land in a park in a built-up area of Cardiff ten miles short of the airport.

The aircraft was successfully landed in the park but hit one of a line of concrete posts at the far end of the field, which destroyed the left fuel tank.

The two fuel tank identifications had been "three-quarters full" and "half full" at take off. The flight lasted one hour. After the landing, the undamaged tank was found to have no fuel remaining in it.