

No: 8/90

Ref: EW/G90/04/16

Category: 1c

Aircraft Type and Registration: De Havilland DH82A Tiger Moth, G-AOEI

No & Type of Engines: 1 De Havilland Gipsy Major 1C piston engine

Year of Manufacture: 1939

Date and Time (UTC): 28 April 1990 at 1635 hrs

Location: Cambridge Airport

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Aircraft's propeller broken and VASI installation damaged

Commander's Licence: Student Pilot

Commander's Age: 33 years

Commander's Total Flying Experience: 27 hours (all on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The student pilot completed his solo circuit detail by landing on the grass runway 23 which is situated to the south of the paved runway 23. In order to return to his parking location, the pilot had to cross both the grass and the paved runways. He obtained clearance to cross both runways and noted that another aircraft had been given clearance to cross simultaneously from the opposite direction. Having crossed the grass runway 23 while keeping the other aircraft in sight on his right, he increased power to cross the paved runway 23. As he did so, his left main wheel entered the gravel surrounding the Visual Approach Slope Indicator (VASI) and the aircraft tipped onto its nose sustaining damage to both is aircraft and the VASI installation. The pilot was uninjured and vacated the aircraft without difficulty.