No: 3/88 Ref: 1c

Aircraft type

and registration: Cessna F150L G-BGBI

No & Type of engines: 1 Continental Motors Corp 0-200-A piston engine

Year of Manufacture: 1971

Date and time (UTC): 10 January 1988 at 1040 hrs

Location: Norwich Airport

Type of flight: Training

Persons on board: Crew -1 Passengers - None

Injuries: Crew — None Passengers — N/A

Nature of damage: Substantial — collapsed nosewheel, damage to propeller, engine

mounting, engine shock loaded

Commander's Licence: Student Pilot

Commander's Age: 40 years

Commander's Total

Flying Experience: 37 hours (all on type)

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

The student pilot was returning from a solo cross-country. The weather was fine with the wind from 210° at 5 kt.

The initial approach to runway 27 was judged to be high, and a go-around was executed. The second approach was down the centreline, but as the aircraft approached the runway threshold, the pilot realised that the aircraft was undershooting and applied power in order to maintain height. The nose landing gear struck the threshold lights, damaging two of them and causing the aircraft to swing to the left, which was corrected by right rudder. The aircraft then landed heavily and completed the collapse of the nose gear. The aircraft skidded to a halt in a straight line some 75 metres further on. The pilot was uninjured and shut down the aircraft's systems before vacating the aircraft normally.

Upper torso restraint was being worn and held on impact. There was no fire.