

No: 6/83

Ref: EW/G83/04/12

Aircraft: Skyhook Sailwing G-MDJN (a single engined microlight aircraft)

Year of manufacture: 1982

Date and time (GMT): 25 April 1983 at 1820 hrs

Location: Doncaster Airport

Type of flight: Private (Pleasure)

Persons on board: Crew - 1 Passengers - Nil

Injuries: Crew - 1(moderate) Passengers - N/A

Nature of damage: Substantial

Commander's Licence: Student Pilot's Licence

Commander's Age: 33 years

Commander's total flying experience: 37 hours, all of which were on type (also 2,000 hours as Other Flight Crew)

After an earlier successful 25 minute flight, the aircraft took off on runway 05. The weather was good, with a light east-north-easterly wind. After take off, a climbing left turn was established at reportedly, full power, and the aircraft was turned onto a heading of approximately 250°M. The climb was continued to 150 to 200 feet, and at a point ½ mile south-west of the runway 07 threshold, the engine failed. A left turn was initiated, and the pilot attempted to re-start the engine, but was not successful. When it became apparent that the aircraft would touch down short of the runway 07 threshold, and in rough terrain, the left turn was continued until the aircraft was again heading downwind. A grass area was chosen for the forced landing, and after touch down, the aircraft bounced over the banking of a ditch, which had not been immediately obvious. The pilot suffered a broken left foot, and hairline fracture of the lumbar vertebrae. The aircraft was substantially damaged.