

No: 1/84

Ref: EW/G83/12/04

Aircraft type and registration: Socata TB9 (Tampico) G-BJUG (light single engined fixed wing aircraft)

Year of manufacture: 1981

Date and time (GMT): 18 December 1983 at 1538 hrs

Location: Biggin Hill Aerodrome

Type of flight: Private

Persons on board: Crew — 1 Passengers — 1

Injuries: Crew — Nil Passengers — Nil

Nature of damage: Propeller damaged and engine shock landed. Damage also to nose leg mounting strut and port wing

Commander's Licence: Private Pilot's Licence

Commander's Age: 28 years

Commander's total flying experience: 105 hours (of which 17 were on type)

The aircraft was making an approach to land on runway 11 in gusty and turbulent conditions. Full flap was selected on finals and because of the turbulence the pilot flew a higher approach path than normal and maintained 85 knots. Over the threshold gusts and turbulence were encountered and the aircraft began to sink as the left wing dropped. The pilot applied full power and levelled the wings but he was unable to prevent the aircraft striking the runway heavily port main wheel first. A series of bounces developed until the nose wheel assembly collapsed and the aircraft slid to a halt on the side of the runway.