

No: 6/83

Ref: EW/G83/05/09

Aircraft: Socata, TB9 Tampico, G-BIRA (Light single engined fixed wing aircraft)

Year of manufacture: 1981

Date and time (GMT): 15 May 1983 at 0903 hrs

Location: Barton Aerodrome, Manchester

Type of flight: Private (Pleasure)

Persons on board: Crew - 1 Passengers - 3

Injuries: Crew - Nil Passengers - Nil

Nature of damage: Front undercarriage leg broken off, port wing tip fairing also broken off

Commander's Licence: Private Pilot's Licence

Commander's Age: 52 years

Commander's total flying experience: 1051 hours (of which 10 hours were on type)

The aircraft landed further down the runway than the pilot intended. It became apparent to him during the ground roll that the braking action on the wet grass surface was insufficient to stop the aircraft before the end of the runway. The pilot therefore intentionally executed a ground loop to avoid impact with obstacles ahead, and in doing so, the aircraft was damaged.

As the pilot left the aircraft, he noticed a considerable tailwind component in the landing direction, contrary to what he had believed.