

**AAIB Bulletin No: 9/94**

**Ref: EW/G94/05/25**

**Category: 1.3**

**Aircraft Type and Registration:** Scheibe SF25B Falke, G-BJOZ

**No & Type of Engines:** 1 Stark-Stamo MS 1500/2 piston engine

**Year of Manufacture:** 1969

**Date & Time (UTC):** 30 May 1994 at 1045 hrs

**Location:** Moat Hall, Staffordshire

**Type of Flight:** Private

**Persons on Board:** Crew - 1                      Passengers - 1

**Injuries:** Crew - None                      Passengers - None

**Nature of Damage:** Substantial to airframe components

**Commander's Licence:** Self Launch Motor Glider's Licence

**Commander's Age:** 44 years

**Commander's Flying Experience:** 250 hours (of which 216 were on type)  
Last 90 days - 5 hours  
Last 28 days - 2 hours

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

The pilot was operating from a grass strip which was mown and dry. The surface wind was variable at less than 5 kt and the temperature was 19°C. The motor glider initially became airborne about two thirds of the way along the runway but then sank back onto the ground before getting airborne again just short of the boundary hedge. However, the climb performance of the motor glider was insufficient to enable the pilot to avoid a post located in the hedge. After striking the pole the aircraft crossed a road before coming to rest in an adjacent field. The pilot attributes the cause of the accident to a change of wind direction or sink due to thermal activity.