

No: 2/87

Ref: 1c

Aircraft type and registration: Scheibe SF25B G-BGMV

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

Year of Manufacture: 1969

Date and time (UTC): 31 August 1986 at 1535 hrs

Location: Pocklington Airfield, Nr York

Type of flight: Training

Persons on board: Crew — 2 Passengers — None

Injuries: Crew — 1 (minor) Passengers — N/A

Nature of damage: Minor displacement of wheelbox

Commander's Licence: Private Pilot's Licence and SLMG

Commander's Age: 57 years

Commander's Total Flying Experience: 1820 hours (of which 435 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was approaching to land on runway 33 with the wind velocity 260/12 gusting to 16 knots. The student pilot maintained 55 knots on the approach, applying full spoiler during the final stages and rounding out at about 20 feet. During the roundout, the airspeed decayed rapidly, resulting in a loss of elevator effectiveness and consequent heavy landing.

The commander suffered a minor back injury which necessitated hospitalisation over some days for observation. He had stated that a lack of appreciation of the effects of wind gradient and the failure to retract the spoilers during landing were the major contributory factors to the accident.