

No: 8/89

Ref: EW/G89/05/14

Category: 1c

Aircraft Type and Registration: Morane Saulnier MS.880B Rallye Club, G-BGZO

No & Type of Engines: 1 Continental Motors Corp O-200-A piston engine

Year of Manufacture: 1964

Date and Time (UTC): 10 May 1989 at 1630 hrs

Location: East Meon, Petersfield, Hampshire

Type of Flight: Private (pleasure)

Persons on Board: Crew - 1 Passengers - 2

Injuries: Crew - None Passengers - None

Nature of Damage: Damage to underside of fuselage. Bent landing gear and propeller

Commander's Licence: Private Pilot's Licence

Commander's Age: 41 years

Commander's Total Flying Experience: 204 hours (of which 32 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was taking off from a private strip with a grass surface and available take-off distance of 433 metres. The grass was dry but about 7 inches long and the pilot had calculated that at his operating weight, which was some 200 lb below the maximum permitted take-off weight, the aircraft would require about 374 metres of ground roll. From the wind sock indication the wind appeared to be very light. The aircraft was rotated into the take-off attitude after a ground roll of about 295 metres at an indicated airspeed of 50 mph whereupon the pilot realised that the rate of climb was low. He flew level, attempting to gain airspeed, but the aircraft began to sink and he attempted a landing in the adjacent field. The tail of the aircraft struck the boundary fence and other damage was sustained before the aircraft came to rest.