

Cessna 210, ZS-MOB

AAIB Bulletin No: 3/98 Ref: EW/G97/10/17 Category: 1.3

Aircraft Type and Registration:	Cessna 210, ZS-MOB
No & Type of Engines:	1 Continental TSIO-520R piston engine
Year of Manufacture:	1977
Date & Time (UTC):	17 October 1997 at 1430 hrs
Location:	Roserrow Golf Club, Wadebridge, Cornwall
Type of Flight:	Private
Persons on Board:	Crew - 1 - Passengers - None
Injuries:	Crew - None - Passengers - N/A
Nature of Damage:	Bent propeller
Commander's Licence:	Airline Transport Pilot's Licence
Commander's Age:	34 years
Commander's Flying Experience:	7,000 hours (of which 10 were on type) Last 90 days - 150 hours Last 28 days - 50 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot

The flight was from Fairoaks Airport, Surrey to a private unmanned strip at Roserrow Golf club in Cornwall. The landing strip is at a coastal location near cliff tops and is undulating in profile. Approaching from the north the ground drops away but the first part of the strip then rises to a ridge before dropping away again. In plan the strip narrows at its highest point.

Descending from 3,500 feet, with assistance from a local military radar unit and breaking cloud at 900 feet agl, the pilot made a low pass of the landing strip to ensure that it was clear and to observe the windsock. The wind was 150° at 15 kt gusting to 30 kt. After a circuit, in which the pilot performed the normal pre-landing checks including lowering of the landing gear, a final approach from the north was flown. At a late stage the pilot found that the visual perspective was most unusual to him and so he flew a go around and low level circuit. He decided to make a second approach using the short field landing technique with high power and high drag. In a full and frank report the pilot described how the approach required a high level of concentration but the aircraft

touched down in the desired place. Unfortunately the landing gear had not been lowered for the second approach and the aircraft slid to a halt on its underside, sustaining minimal damage apart from a bent propeller.