

Aviation Safety Investigation Report 198203501

Swearingen SA227-TT

7 May 1982

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NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at www.atsb.gov.au.

Occurrence Number: 198203501
Location: Angaston SA
Date: 7 May 1982
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident

Time: 1529

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	2
Total	0	0	0	3

Aircraft Details: Swearingen SA227-TT
Registration: VH-UZA
Serial Number:
Operation Type: Positioning for Passenger
Charter
Damage Level: Substantial
Departure Point: Essendon VIC
Departure Time: 1529
Destination: Angaston SA

Approved for Release: 22nd August, 1985

Circumstances:

The pilot was conducting a flight to pick up a VIP passenger from a strip at which he had not previously landed. After an aerial inspection he approached with gear down and flap half extended. The aircraft struck the end of the strip heavily causing deformation of the forward pressure bulkhead, twisting of the right wing and bending the right maingear and right propeller blades. Although the pilot stated that he intended to go-around at 50 feet, analysis of propeller impact marks in the strip surface indicate that the aircraft struck the ground at a low power setting before go-around power was applied. The aircraft became airborne again after a ground roll of 112 metres and the pilot diverted to Parafield where a landing was carried out without further incident. A subsequent survey showed that the strip did not meet minimum ALA requirements in respect of length, width, slope or approach gradients.