



Ref: 7920

SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Aircraft Registration	ZS-OZD	Date of Accident	19-February-2005	Time of Accident	0740Z
Type of Aircraft	CIRRUS SR22	Type of Operation	Private		
Pilot-in-command License Type	Private	Age	54	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	560	Hours on Type	20	
Last point of departure	Virginia Aerodrome (FAVG)				
Next point of intended landing	Virginia Aerodrome (FAVG)				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					
Runway 05 at Virginia Aerodrome					
Meteorological Information	CAVOK, wind calm, temperature 26°C				
Number of people on board	1 + 2	No. of people injured	1 + 2	No. of people killed	0

Synopsis

The pilot accompanied by two passengers took-off from Virginia Aerodrome on a private flight to the GFA (General Flying Area).

According to the pilot, on their return leg to Virginia Aerodrome, he executed a normal circuit at 800ft AGL, but on final approach he misjudged the distance to the runway and landed one third after the threshold down the runway on the nose wheel first. The aircraft bounced and he subsequently lost directional control of the aircraft. The aircraft then veered to the left and off the runway colliding with bushes approximately 20m to left of the runway.

The aircraft sustained substantial damage to the left-hand wing, propeller and cabin area including the tail section.

The pilot and both passengers sustained minor injuries.

The last Mandatory Periodic Inspection (MPI) was certified on 08 February 2005 at a total of 273.1 airframe hours. The aircraft had flown a further 11.9 hours since the last MPI was certified. The Certificate Of Airworthiness (No: 604/OZD) was valid at the time of the accident with an issue date of 21 July 2004.

No on-site investigation was conducted.

Probable Cause

The pilot misjudged the distance to the runway, landed on the nose wheel first and lost directional control.