



Ref: 7539

SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Aircraft Registration	ZS-ORT	Date of Accident	05/08/2002	Time of Accident	1518Z
Type of Aircraft	PIPER PA28-235		Type of Operation	Private	
Pilot-in-command Licence Type	Private	Age	41	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	204,7 hrs		Hours on Type	75.9 hrs
Last point of departure	Hoedspruit				
Next point of intended landing	Swartkops Aerodrome				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					
Next to Runway 02 at Swartkops Aerodrome.					
Meteorological Information	Fine				
Number of people on board	1 + 1	No. of people injured	Nil	No. of people killed	Nil
Synopsis	<p>The aircraft was on a flight from Hoedspruit to Swartkops Aerodrome. The pilot joined the circuit at Swartkops Aerodrome and positioned the aircraft to land on Runway 02.</p> <p>The pilot stated that the final approach to the runway was flown as usual. He stated that the landing was “straight and soft”. During the touch down the aircraft veered off the runway to the left, although the pilot attempted to correct the situation the aircraft departed the runway surface.</p> <p>The nose landing gear collapsed and the propeller and right-hand wingtip contacted the ground.</p> <p>The tyre marks observed on the runway surface suggested that the aircraft touched down on its nose wheel and left-hand main wheel.</p>				
Probable Cause					
Due to the pilot’s landing technique he lost directional control of the aircraft during the landing.					