



Ref: 0359

SOUTH AFRICAN CIVIL AVIATION AUTHORITY**INCIDENT REPORT – EXECUTIVE SUMMARY**

Aircraft Registration	ZS-IVC	Date of Incident	31 October 2004	Time of Incident	1030Z
Type of Aircraft	Cessna 182P		Type of Operation	Private	
Pilot-in-command Licence Type	Private	Age	50	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	408.4	Hours on Type	376.8	
Last point of departure	Private Aerodrome on Game farm "Ruserni" 15nm North of Hoedspruit				
Next point of intended landing	Grand Central Aerodrome (FAGC)				
Location of the incident site with reference to easily defined geographical points (GPS readings if possible)					
Ruserni game farm, 15nm North of Hoedspruit					
Meteorological Information	Temperature: 25°C. Wind: 150°/8kts. CAVOK				
Number of people on board	1+3	No. of people injured	0	No. of people killed	0

Synopsis

The pilot was in the process of taxiing the aircraft prior to take off from a private game farm in the Hoedspruit area when the aircraft passed over a depression on the gravel runway. At that time the pilot did not realise that the propeller had struck a rock and continued with the flight to Grand Central Aerodrome. After arrival at Grand Central Aerodrome the pilot noticed that one of the propeller blade tips was slightly bent. The other blade was only scratched.

The last MPI was certified on 19 October 2004 at 3205 total airframe hours and the aircraft was operated for 2.8 hours since the last MPI.

No on-site investigation was conducted.

Probable Cause

During taxiing for take-off on a private aerodrome in the Hoedspruit area, the aircraft passed over a depression on the gravel runway, as a result the propeller struck the runway surface.