



CA18/2/3/7936

SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Aircraft Registration	ZS-LXA	Date of Accident	29 March 2005	Time of Accident	1130Z
Type of Aircraft	PIPER PA34-200T		Type of Operation	Charter Flight	
Pilot-in-command Licence Type	Commercial	Age	54	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	309	Hours on Type	43	
Last point of departure	Johannesburg International Airport (FAJS)				
Next point of intended landing	Lanseria International Airport (FALA)				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					
Runway 06L at Lanseria Aerodrome.					
Meteorological Information	Wind 360°/8kts. Temperature 24°C, Cloud base 4000ft, Visibility: Good				
Number of people on board	1 + 1	No. of people injured	0	No. of people killed	0
Synopsis	<p>The pilot took off from Johannesburg International Airport to Lanseria Aerodrome. During landing at Lanseria Aerodrome on Runway 06L at approximately 100m after touch down, he felt as if the right hand tyre went flat but it was no flat. The pilot mentioned that he corrected by applying right rudder and the ailerons.</p> <p>According to the pilot at approximately a distance of 200m - 300m and at less than 60 IAS the right hand wing started dragging, the right hand propeller struck the runway and the aircraft veered off to the right of the runway.</p> <p>Both occupants escaped with no injuries.</p> <p>The right hand side propeller was damaged, the right hand main landing gear collapsed, right hand propeller sustained damage and minimal damage was caused to the airframe.</p> <p>The operator had a valid Air Operating Certificate no: CAA/N509D, which was issued on the 22 February 2005 with an expiry date of 10 March 2006.</p> <p>The last MPI was carried out on the 21 January 2005 at a total airframe 5054.5 hrs and the aircraft had flown further 37.6 hrs since the last MPI.</p>				
Probable Cause					
The accident was attributed to the possibility of the aircraft being landed before the gear was fully down and locked.					