



Ref: 7448

SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Aircraft Registration	ZS-WEG	Date of Accident	7 Jan 2002	Time of Accident	1500Z
Type of Aircraft	WINDLASS TRIKE		Type of Operation	Private	
Pilot-in-command Licence Type	Microlight	Age	41	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	75		Total Flying Hours on Type	75
	Flying hours Past 90 Days	65			
	Flying Hours on Type Past 90 Days	65			
Last point of departure	Private farm near Petrus Steyn				
Next point of intended landing	Private farm near Petrus Steyn				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					
Private farm near Petrus Steyn					
Meteorological Information	Fine weather conditions prevailed with the wind calm. The visibility was good and the temperature approximately +22°C with no cloud cover.				
Number of people on board	1+0	No. of people injured	1	No. of people killed	0
Synopsis	<p>On 7 January 2002, at approximately 1500Z, the pilot took-off from a private farm near Petrus Steyn for a local private flight.</p> <p>The pilot stated that during the take-off run he looked back at the runway. When he looked forward again there was a horse on the runway, directly ahead of the aircraft, with which he collided.</p> <p>During the collision with the horse the aircraft rolled over to the right and collided with the ground.</p> <p>The aircraft rolled over onto the pilot causing 3rd degree burn wounds to his stomach and knee.</p> <p>The aircraft sustained substantial damage during the accident.</p> <p>The pilot was correctly licenced and according to available information the aircraft was correctly maintained. However, the IIC was unable to locate a valid Authority to Fly.</p> <p>Fine weather conditions prevailed at the time of the accident.</p>				
Probable Cause					
The horse entered onto the runway and the aircraft collided with the horse.					