SOUTH AFRICAN **AUTHORITY**

EXECUTIVE SUMMARY - AIRCRAFT ACCIDENT REPORT

Form Number: CA 12-13a

					Reference	ce:	CA18/2	/3/826	66
Aircraft Registration	ircraft Registration ZS-NNR		Date of Accident	25 February 2007		07	Time of Accide	nt	0930Z
Type of Aircraft	C	essn	a C177RG	C177RG Type		ion	Private		
Pilot-in-command Licence Type			Private Pilot	Age	.ge 42		Licence Valid	Yes	
Pilot-in-command Flying Experience			Total Flying Hours	89.9 as per CAA records on 20 Sep 2006		Hours on Type	2.5 as per CAA records on 2 Feb 2007		
Last point of departure			Stellenbosch Aerodrome in Western Cape						
Next point of intended landing		Stellenbosch Aerodrome in Western Cape							
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)									
Next to Stellenbosch Aerodrome									
Meteorological Inform	ation Fir	Fine weather conditions were reported; Visibility: CAVOK							
Number of people on	lumber of people on board 1 + 1		No. of people injured		0	No.	lo. of people killed		0
Synopsis			•		•				•

The pilot reported that whilst he was conducting circuits and landings, he lost directional control of the aircraft. It veered off the runway and entered a ditch. The nose landing gear collapsed and the propeller made contact with the ground.

The aircraft sustained damage to the nose wheel and propeller. Neither the pilot nor passenger was hurt in the accident.

The last Mandatory Periodic Inspection (MPI) prior to the accident was certified on 23 August 2006, at 4 247 airframe hours. At the time of the accident, the aircraft had flown a further 97 hours since the MPI was certified.

According to available records, the Aircraft Maintenance Organisation (AMO) that certified the last MPI on the aircraft prior to the accident was in possession of a valid AMO Approval – No.182 – with an expiry date of 28 February 2008.

Note: The pilot did not submit any questionnaires although several attempts were made to contact him. It appears that he might have left the country. This was a postal investigation.

Probable Cause The pilot lost directional control of the aircraft during landing.

IARC Date	27 May 2008	Release Date	Reviewed by EM office: AIID November 2009

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