



Ref: 7399

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

Date of Accident	01 September 2001	Time of Accident	1500Z	
Aircraft Registration	ZS-WXB	Type of Aircraft	Windlass Trike	
Pilot-in-command Licence Type	Micro Light		Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	Unknown	Total Hours on Type	Unknown
Type of Operation	Private			
Last point of departure	Potchefstroom			
Next point of intended landing	Potchefstroom			

Location of the accident site with reference to easily defined geographical points (plus GPS readings if possible)

In schoolyard of Potchefstroom Gymnasium High School

Meteorological Information	CAVOK with Turbulent wind conditions.				
Number of people on board	1 + 0	No. of people injured	Nil	No. of people killed	1

Synopsis

On 1 September 2001, at approximately 1430Z, the pilot took off from Potchefstroom aerodrome for a private flight.

At approximately 1500Z the aircraft crashed into a schoolyard, fatally injuring the pilot and a post- impact fire erupted, which destroyed the aircraft.

The pilot was the holder of a valid licence and the aircraft was endorsed into his licence. He also held a valid medical certificate, which expired on 31 March 2003.

According to available information, it would appear that the aircraft was correctly maintained.

Although no official weather report was obtained, fine weather conditions were reported at the time of the accident.

The aircraft was almost completely destroyed by fire, but as far as possible, investigation revealed nothing that could have contributed to the accident.

According to several witnesses, the air was turbulent at the time of the accident.

Probable Cause

It would appear that the pilot lost control of the aircraft during turbulent conditions, while flying at only 90ft AGL.