



Ref: 7667

SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Aircraft Registration	ZU-BFV	Date of Accident	6 June 2003	Time of Accident	1400Z
Type of Aircraft	WINDLASS TRIKE		Type of Operation	Private	
Pilot-in-command License Type	Microlight	Age	47	License Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	83.00	Hours on Type	83.0	
Last point of departure	N/A				
Next point of intended landing	N/A				

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

Rustenburg aerodrome

Meteorological Information	CAVOK				
Number of people on board	Nil	No. of people injured	Nil	No. of people killed	Nil

Synopsis

The pilot/owner of the aircraft was experiencing problems in getting the engine started with the electric starter. He then got out of the aircraft and started the engine with use of the manual pull-starter whereupon the engine started and ran at full throttle.

The pilot attempted to get back into the aircraft to stop the engine but the aircraft was moving towards the hangar so rapidly that the pilot did not have time to stop the engine and again jumped out of the aircraft.

The aircraft lurched forwards and knocked over the pilot before coming to rest against a hangar 6m further on. The pilot sustained serious injuries to his legs and abdomen where the propeller had struck him.

The aircraft sustained substantial damage in the process.

The aircraft had a valid authority to fly, which was issued on 13 December 2002 with an expiry date of 12 December 2003. The last annual inspection was certified on 25 November 2002 at 250 airframe hours. At the time of the accident the aircraft had accumulated a further 82 hours.

Probable Cause

The throttle lever was in the open position when the engine was started with the manual pull-starter from the outside of the aircraft. The aircraft lurched forwards, knocked over the pilot and ran into a hangar 6m further on.