



Ref: 7679

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

Aircraft Registration	ZU-DAU	Date of Accident	24 July 2003	Time of Accident	1505Z
Type of Aircraft	WINDLASS TRIKE		Type of Operation		Training
Pilot-in-command Licence Type	Student Pilot	Age	43	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	69.0	Hours on Type	29.0	
Last point of departure	Cato Ridge Aerodrome				
Next point of intended landing	Cato Ridge Aerodrome				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					
Open field at Easton (KZN)					
Meteorological Information	Strong winds with severe turbulence				
Number of people on board	1 + 0	No. of people injured	Nil	No. of people killed	Nil
Synopsis	<p>According to the student pilot, he took-off from Cato Ridge Aerodrome at 1430 Z on a training flight.</p> <p>During the flight, he experienced adverse weather conditions and severe turbulence with the wind gusting up to approximately 20 knots.</p> <p>The student pilot then elected to carry out a precautionary landing on an open field but during the ground roll, the nose wheel struck an anthill which was obscured by grass and caused the nose landing gear to fail and the aircraft to overturn.</p> <p>The student pilot was not injured. The wing leading edge was slightly damaged.</p> <p>The student pilot was correctly licenced and the aircraft type was endorsed in his logbook.</p> <p>The aircraft was correctly registered in the name of the present owner/pilot.</p> <p>The flight was duly authorised according to the Flight Authorisation Sheet.</p> <p>The Authority to Fly for the aircraft was valid at the time of the accident and was issued on 26 June 2003.</p>				
Probable Cause					
During a precautionary landing on an open field due to adverse weather conditions the nose landing gear struck an anthill obscured by grass and the aircraft overturned.					