



SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Aircraft Registration	ZU-CSB	Date of Accident	23/01/2003	Time of Accident	0530Z
Type of Aircraft	CHEETA	Type of Operation	Training		
Pilot-in-command License Type	Private/Microlight	Age	44	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	207 (Microlight)	Hours on Type	14.3	
Last point of departure	Springs Aerodrome				
Next point of intended landing	Springs Aerodrome				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					
RWY 03 at Springs Aerodrome					
Meteorological Information	The weather was fine with the wind 090°/0-10 Knots				
Number of people on board	2	No. of people injured	None	No. of people killed	None
Synopsis	<p>During a training flight on the first approach for a touch and go landing, the student bounced the aircraft. Due to some confusion between the student and the instructor, power was applied too late. This caused the airspeed to decay and resulted in insufficient elevator control. During the subsequent hard landing that followed on the nose undercarriage, the propeller contacted the runway and the nose undercarriage collapsed.</p> <p>According to the CAA file the Instructor pilot had a Microlight Instructors Rating but was not type rated on the aircraft. He was also the holder of valid private pilot's license.</p> <p>The Training Organisation had a valid license CAA-0073 which expires on 30 December 2003.</p> <p>The Authority to fly was issued on 17 May 2002 and is valid until 16 May 2003.</p>				
Probable Cause					
<p>The student pilot bounced the aircraft on landing and applied power too late, which resulted in a hard landing causing the nose undercarriage to collapse</p>					