



J10/2/7283

A00-140

SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Date of Accident	05/12/2000	Time of Accident	0450z		
Aircraft Registration	ZU-BFR	Type of Aircraft	Windlass Aquilla		
Name of Owner		Name and Number of Operator			
HS Roos		HS Roos			
Pilot-in-command Licence Type	Microlight	Age	39	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours		480	Hours on Type	480
Last point of departure	Kwelera Airstrip (East London)				
Next point of intended landing	Transkei				
Location of the accident site with reference to easily defined geographical points (plus GPS readings if possible)					
Kwelega Airstrip					
Meteorological Information	The weather was fine				
Number of people on board	1+1	No. of people injured	1	No. of people killed	None
Synopsis	<p>The pilot departed runway 04, a private airstrip with a passenger, some fishing gear and diving equipment on board for a flight to the Transkei. According to the pilot the Microlight fail to gain altitude after take off due to an overload condition and he executed a force landing in thorn trees approximately 100 meters on the downwind position of runway 04. During landing the pilot broke his right leg and the passenger sustained only minor injuries. The Microlight was substantially damaged.</p> <p>The airstrip was only 500 meters long and obstructed by Gumtrees on the extended centerline of the runway and power lines running parallel to the left of the runway.</p> <p>A member of MISASA Border Region reported the accident details to the CAA and the Safety Officer of MISASA.</p>				
Probable Cause					
Due to overloading the Microlight was unable to gain altitude and the pilot executed a force landing.					