

	<b>A00-096-7239</b>				
	<b>SOUTH AFRICAN CIVIL AVIATION AUTHORITY</b> <b>ACCIDENT REPORT – EXECUTIVE SUMMARY</b>				
<b>Date of Accident</b>	19-08-2000	<b>Time of Accident</b>		1245Z	
<b>Aircraft Registration</b>	<b>ZS-WWE</b>	<b>Type of Aircraft</b>		<b>ATLAS KUDU</b>	
<b>Pilot-in-command Licence Type</b>		Private		<b>Licence Valid</b>	Yes
<b>Pilot-in-command Flying Experience</b>		Total Flying Hours	107.00	Total Hours on Type	50.00
<b>Type of Operation</b>		Private			
<b>Last point of departure</b>		Phalaborwa Aerodrome			
<b>Next point of intended landing</b>		Phalaborwa Aerodrome			
<b>Location of the accident site with reference to easily defined geographical points (plus GPS readings if possible)</b>					
Phalaborwa Aerodrome.					
<b>Meteorological Information</b>		The weather was fine the temperature 22° C and the wind 270/4kt			
<b>Number of people on board</b>	1	<b>No. of people injured</b>	Nil	<b>No. of people killed</b>	Nil
<b>Synopsis</b>		<p>1) The pilot took off from Phalaborwa Aerodrome on a local flight in an Atlas Kudu tail wheel type aircraft. However upon landing on runway 01 at Phalaborwa with full flaps at an IAS of 70kt and the wind 270/4kt, the aircraft bounced causing the right-hand main undercarriage to collapse and to separate from the aircraft. The right wing made contact with the ground and the aircraft ground-looped through 180°. The right hand flap was substantially damaged</p> <p>2) The pilot was not injured.</p>			
<b>Probable Cause</b>					
The aircraft bounced upon landing in slight crosswind conditions, which caused the right-hand undercarriage to collapse and to separate from the aircraft.					