



SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Aircraft Registration	ZS-LHS	Date of Accident	04/01/2002	Time of Accident	0845Z
Type of Aircraft	CESSNA T188C		Type of Operation	Crop Spraying	
Pilot-in-command License Type	Commercial	Age	43	License Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	7800	Hours on Type	390	
Last point of departure	Middleburg				
Next point of intended landing	Hendriena Airfield				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					
Runway at Hendriena Airfield					
Meteorological Information	Fine, Wind direction-northerly, wind speed-3knots,visibility-good,temperature-22°C,cloud base-2000ft and cloud cover was 5/8				
Number of people on board	1	No. of people injured	Nil	No. of people killed	Nil
Synopsis	<p>The aircraft took-off from Middleburg airfield for a crop spraying mission. The task was carried out successfully. After landing at Hendriena airfield, and while taxiing to the holding point, the pilot lost directional control of the aircraft.</p> <p>The aircraft collided with the ridge next to the runway and veered off the left of the runway. The left wing, left elevator and left main undercarriage were damaged in the process. The pilot was not injured.</p> <p>The pilot was appropriately licensed and type rated. At the time of the accident, he had a valid medical certificate. According to CAA records, this was the first accident in which this pilot was involved.</p> <p>The aircraft sustained major structural damage.</p>				
Probable Cause					
The pilot lost directional control of the aircraft during taxiing.					