



Ref: 7575

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

Aircraft Registration	ZS-NTW	Date of Accident	01/11/2002	Time of Accident	0635Z
Type of Aircraft	CESSNA A188B	Type of Operation	Agricultural		
Pilot-in-command License Type	Commercial	Age	22	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	1494	Hours on Type	401	
Last point of departure	Bethlehem				
Next point of intended landing	Bethlehem				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					
On RWY 30 at Bethlehem					
Meteorological Information	The weather was fine and the wind calm.				
Number of people on board	1	No. of people injured	None	No. of people killed	None
Synopsis	<p>The pilot stated that he was engaged in a crop spraying detail when he was distracted by momentarily looking inside the cockpit. He struck the ground but got airborne again and he realized that he had sheared off the aircraft's main undercarriage.</p> <p>The pilot flew back to Bethlehem and carried out an emergency landing on the grass runway. The aircraft was substantially damaged but the pilot was not injured.</p> <p>The aircraft was maintained as prescribed and the next MPI was due on 27 February 2003 or at 2943 hours whichever occurred first. The aircraft was operated for 79 hours since the last MPI.</p> <p>The operator was in possession of a valid operator's license No N683D/G253D</p>				
Probable Cause					
While flying at low level during a crop spraying detail, the pilot was distracted and collided with the ground and during impact the aircraft's main undercarriage was sheared off.					