



SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Aircraft Registration	ZS-HLC	Date of Accident	25/10/2002	Time of Accident	1530Z
Type of Aircraft	ROBINSON R22		Type of Operation	Game Capture	
Pilot-in-command License Type	Commercial - Helicopter	Age	24	License Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	871	Hours on Type	752	
Last point of departure	Nylsvlei Nature Reserve				
Next point of intended landing	Nylsvlei Nature Reserve				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					
Nylsvlei Nature Reserve					
Meteorological Information	The weather was fine with a 10 knot north westerly wind				
Number of people on board	1	No. of people injured	None	No. of people killed	None
Synopsis	<p>During a game capture operation the pilot allowed the main rotor RPM to decay while turning down-wind and collided with the ground.</p> <p>The pilot was not injured but the helicopter was substantially damaged.</p> <p>The aircraft was maintained as prescribed and the next MPI was due on 25 July 2003 or at 4362 hours whichever occurred first. The aircraft was operated for 88 hours since the last MPI.</p> <p>The operator was in possession of a valid operator's license No G 543 D</p>				
Probable Cause					
The pilot failed to maintain Main Rotor RPM.					