



SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Date of Accident	4 October 2000	Time of Accident	1330Z		
Aircraft Registration	ZS-HFP	Type of Aircraft	Hughes 269		
Name of Owner		Name and Number of Operator			
Alegra Trust		Private			
Pilot-in-command Licence Type	Private Pilot	Age	43	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours		126	Hours on Type	126
Last point of departure	Elandshoek				
Next point of intended landing	Elandshoek				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					
Elandshoek					
Meteorological Information	Weather was fine with an easterly wind of ± 10 kt and 30°C.				
Number of people on board	1	No. of people injured	0	No. of people killed	0
Synopsis	<p>The pilot stated that he was exercising auto rotations when he allowed the rotor rpm to decay (too much collective input) to a point where he was unable to control the helicopter and prevent a hard landing followed by a roll over.</p>				
Probable Cause					
<p>The pilot allowed the rotor rpm to decay to a point where he was unable to arrest the rapid descend.</p>					