



SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Aircraft Registration	ZS-RBW	Date of Accident	29/11/2001	Time of Accident	1510Z
Type of Aircraft	ENSROM F28C-2		Type of Operation		Private
Pilot-in-command License Type	Private- Helicopter	Age	58	License Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	250.9		Hours on Type	250.9
Last point of departure	Industrial area Brits				
Next point of intended landing	Industrial area Brits				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					
In street at access gate to industrial area					
Meteorological Information	The weather was fine with a thunder storm building up towards the north				
Number of people on board	1	No. of people injured	None	No. of people killed	1
Synopsis	<p>The aircraft was parked at the helipad at the northern side of the factory in the industrial area. With all the rain in the area and thunderstorms moving in from the north- west, the pilot wanted to reposition the helicopter to a covered area to the front of the factory. During the repositioning flight the main rotor mast collided with telephone wires spanned alongside the road, followed by the subsequent impact with the ground and gate security cubical.</p> <p>The pilot was injured in the accident and was airlifted by helicopter to the Milpark Hospital. Eight days after the accident the pilot passed away</p>				
Probable Cause					
<p>During the repositioning flight the main rotor mast collided with the telephone wires spanned along side the road causing the pilot to loose control of the helicopter, resulting in the helicopter to impact the gate security cubical and the ground.</p>					