J10/2/7027 A99-036



SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

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Date of Accident	3 rd April 1999 ZS-PEW		Time of Accident		0914Z		
Aircraft Registration			Type of Aircraft		Beech A36 (Bonanza)		
Name of Owner			Name and Number of Operator				
Mr. S C Schoeman			Not Applicable (Private)				
Pilot-in-command Licence No.			PA	Age	42	Licence Valid	Yes
Pilot-in-command Flying Experience			Total Flying Hours	6	114.3	Hours on Type	79.1
Last point of departure Klerksdorp			- Darlington Dam				
Next point of intended Paradise Be		each (near Jeffreys Bay)					
Location of the accide possible)	ent site	with referen	ce to easily define	ed geo	graphical	l points (plus GP	S readings i
7 nm north-west of Port	Elizabe	th					
Meteorological Information Wind 100°/0 rain.			04 kts, scattered cloud 900 feet and overcast 2500 feet with recent				
Number of people on board		One	No. of people inj	ured	None	No. of people killed	One
Synopsis							

The pilot was en route from Klerksdorp to Paradise Beach near Jeffreys Bay on a VFR flight plan. Due to IMC conditions prevailing along the coast he was advised by ATC to land at Darlington Dam until weather conditions along the coast improved.

The pilot did land at Darlington Dam and remained on the ground for between one and two hours. He then took-off and proceeded to Paradise Beach. He was radar identified on the transpoder code 6115 with no mode C (height) readout available. He encountered low clouds en route and was advised by ATC to land at Uitenhage or to execute a 180° turn and proceed back to Darlington Dam. He did advise ATC that he was getting low on fuel and that the cloud kept on coming in, and was unable to maintain visual reference to the ground.

He was then advised to fly to Port Elizabeth but radar contact was lost with the aircraft approximately 7nm north-west of Port Elizabeth. A Detresfa was activated and the aircraft wreckage located by the SAPS approximately 45 minutes later.

The pilot held a private pilot's license without any ratings.

Probable Cause

On a VFR flight the non-instrument rated pilot entered instrument meteorological conditions. In an attempt to remain VFR, he failed to maintain adequate terrain clearance resulting in the aircraft colliding with terrain.