



AIRCRAFT ACCIDENT REPORT AND EXECUTIVE SUMMARY

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| | | | | Reference: | Ref: 7875 | |
| Aircraft Registration | ZS-JZN | Date of Accident | 5 November 2004 | | Time of Accident | 1600Z |
| Type of Aircraft | Piper PA 28-140 | | Type of Operation | | Private | |
| Pilot-in-command Licence Type | | Private | Age | 26 | Licence Valid | Yes |
| Pilot-in-command Flying Experience | | Total Flying Hours | 97.5 | | Hours on Type | 26 |
| Last point of departure | | George Aerodrome (FAGG) | | | | |
| Next point of intended landing | | George Aerodrome (FAGG) | | | | |
| Location of the accident site with reference to easily defined geographical points (GPS readings if possible) | | | | | | |
| Open field in the Mossel Bay General Flying Area | | | | | | |
| Meteorological Information | | Southerly wind at 10kts, Moderate Temperature. Cloud Cover: Broken at 5000-7000 ft. | | | | |
| Number of people on board | 1 + 0 | No. of people injured | 0 | No. of people killed | 0 | |
| Synopsis | | | | | | |
| <p>The pilot stated that while he was practising simulated forced landings in the Mossel Bay General Flying Training area during a "go-around" the aircraft collided with telephone wires. After colliding with the high tension wires it was difficult to control the aircraft and he decided to execute a forced landing in an open field.</p> <p>The Aircraft Maintenance Organisation was audited on 23 April 2004 and 28 September 2004 for a surveillance and annual audit respectively.</p> <p>The aircraft was type accepted in South Africa.</p> <p>The last Mandatory Periodic Inspection (MPI) prior to the accident was certified on 11 November 2004 at 11210 total airframe hours and the aircraft was operated for 73 hours since the last MPI was certified. All the applicable Service Bulletins (SB) and Airworthiness Directives (AD) were complied with.</p> <p>The aircraft was substantially damaged, but the pilot was not injured. He attributed the accident to his lack of knowledge of the training terrain.</p> | | | | | | |
| Probable Cause | | | | | | |
| <p>The pilot flew the aircraft at low level altitude over an unknown terrain and failure by him to look out resulted in the aircraft colliding with the high-tension wire, rendering the aircraft controllability difficult and a forced landing was executed in an open field.</p> | | | | | | |
| IARC Date | | | | Release Date | | |