



J10/2/7330

A01-035

SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Date of Accident	21 March 2001	Time of Accident	10:15Z	
Aircraft Registration	ZS-ETJ	Type of Aircraft	Cessna 172E	
Pilot-in-command Licence Type	Private		Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	1400,55	Total Hours on Type	200
Type of Operation	Private			
Last point of departure	FALA (Lanseria)			
Next point of intended landing	FAMG (Margate)			

Location of the accident site with reference to easily defined geographical points (plus GPS readings if possible)

Approximately 3NM out of Paddock (Near Port Shepstone)

Meteorological Information	Adverse weather conditions prevailed at the time of the accident.				
Number of people on board	1+ 0	No. of people injured	0	No. of people killed	0
Synopsis					

The pilot took-off with the aircraft, for a private flight from Lanseria to Margate. Near Port Shepstone, the engine failed and a forced landing was carried out on a private grass landing strip, not in use anymore.

The pilot sustained serious injuries during the accident, whilst the aircraft was extensively damaged.

The pilot was the holder of a valid pilot licence and the aircraft type was endorsed into his logbook.

The aircraft did not have a valid C of A (Certificate of Airworthiness) or C of S (Certificate of Safety) because the MPI was over flown by almost 2 years.

Adverse weather conditions prevailed at the time of the accident.

The pilot was also highly ignorant of radio telephony procedures.

There was fuel in the fuel system, but the airframe fuel filter was filled with approximately 75% of contaminated fuel.

According to the owner the pilot flew the aircraft illegally and without his knowledge.

It would appear that the **pilot** did not comply with the following:

SA-CARS Part 91.02.7, paragraph 1

SA-CARS Part 91.02.8, paragraph 1

It would furthermore appear that the **owner / operator (pilot)** did not comply with the following:

SA-CARS Part 91.03.1

SA-CARS Part 91.03.7, paragraph 1

SA-CARS Part 91.03.7, paragraph 2

Probable Cause

Fuel contamination