



REPUBLIC OF NAMIBIA

MINISTRY OF WORKS, TRANSPORT AND COMMUNICATION

Nov'03

AIRCRAFT INCIDENT REPORT

REF: INCID/112903/14-101

Category 1.2

Aircraft Type, Registration and Serial No :	Cessna 414 ZS-LZD/4140619
No and Type of Engines :	Two Continental TSIO 520J
Year of Manufacture :	1974
Date and Time (UTC) :	29 th November 2003, 0900 hrs
Location :	Rundu Airport Taxiway
Type of Flight :	Private
Persons on Board :	Crew - 2 Passengers - Nil
Injuries :	Crew - Nil Passengers - Nil
Nature of Damage :	Propellers, Nose wheel, Undercarriage
Commander's License :	CPL
Commander's Age :	33 years and 8 months
Commander's Flying Experience :	2.400 hours
First Officer's Flying Experience :	(co-pilot) not applicable not required for this type of aircraft
Information Source :	Incident Report

NB: The explanation page for accident/incident reports forms a part of this report

INTRODUCTION

1.0 FACTUAL INFORMATION

The aircraft was on a ferry flight from South Africa to Namibia with a first stop at Eros Airport. This flight was undertaken by a Instructor from South Africa together with the two Angolan Pilots. According to the pilot, the left brake were in-operative, therefore the aircraft could not be stopped before it left the taxiway.

On the first leg from Lazeria to Eros Airport the instructor converted the Angolan pilots to this type of aircraft. The next flight from Eros to Rundu was undertaken by both Angolans. The Angolan Crew made a night stop at Rundu and refueled the aircraft next morning continue flight to Luanda in

Angola. The taxiway to the holding point for take-off, the pilot lost directional control of the aircraft and it went out of the taxiway into the soft sandy area. When the nose wheel entered the sandy area, the nose landing gear collapsed and both propellers contacted the ground. The propellers were damaged and the aircraft sustained substantial damages.

2.0 ANALYSIS

The pilot lost directional control of the aircraft while taxiing and went into the soft area at the airport in Rundu. The pilot did not have a valid South African license. This flight in the Namibian Airspace from Eros to Rundu and Rundu to Angola was undertaken by the pilot with a valid Angolan Pilot License.

3.0 CONCLUSION

The directional control loss caused the aircraft to leave the taxiway and entered into a sandy (soft) area which resulted in the collapse of the nose gear and subsequent damage of the cone and propeller blades.

4.0 SAFETY RECOMMENDATIONS

- i. It is recommended that pilots should not taxiing too fast on the taxiway.
- ii. It is recommended that pilots should not fly any aircraft without validation from the aircraft's state of registry.



Cpt..Harry Eggerschwiler
AIRCRAFTS ACCIDENT INVESTIGATION