



MINISTRY OF TRANSPORT

AIR ACCIDENT INVESTIGATION DEPARTMENT

PRELIMINARY REPORT

OPERATOR:	Airworks (K) Limited
AIRCRAFT TYPE/ MANUFACTURER:	Cessna Aircraft Company
YEAR OF MANUFACTURE:	TBD
AIRCRAFT REGISTRATION:	5Y-NGO
AIRCRAFT SERIAL NUMBER:	208B-0322
DATE OF REGISTRATION:	TBD
TYPE OF ENGINE:	One PT6A-114A
DATE OF OCCURENCE:	02 May 2012
TIME OF OCCURRENCE:	0738
LOCATION:	Yambio, Southern Sudan
TYPE OF FLIGHT:	Commercial Transport
NUMBER OF PERSONS ON BOARD:	Eleven
INJURIES:	Minor
NATURE OF DAMAGE:	Substantial
CATEGORY OF OCCURRENCE:	Accident

*All times given in this report is Coordinated Universal Time (UTC)
East African Local Time is UTC plus 3 hours.*



5Y-NGO in an inverted position after the accident

REMARKS

It was reported that the aircraft had taken-off from Juba for Yambio, Southern Sudan with two crew members and nine passengers onboard. The flight was uneventful up to and until after touchdown, twenty metres after the threshold of runway 03, when it was noted that the aircraft steadily veered to the left. Efforts by the captain to prompt the pilot flying and intercession by taking control of the aircraft and initiating the necessary corrective measures by applying full right rudder yielded no positive results.

The aircraft left wheel entered the trench at high speed, causing the aircraft to flip over and crash 200 metres from threshold of runway 03 and came to rest in an inverted position.

All persons exited safely on their own, except two passengers who were assisted by the captain to disembark.

The captain used the portable fire extinguisher to put off the fire that flickered in the engine compartment.

The flying pilot sustained injuries on his right foot, while the other passengers were reported to have had minor injuries.

The prevailing weather at the time of occurrence was reported as CAVOK (clear sky, and visibility better than 10Km) with calm North Easterly winds (030/05).

Chief Inspector of Accidents

11/05/ 2012