

## MINISTRY OF TRANSPORT AND INFRASTRUCTURE

## AIR ACCIDENT INVESTIGATION DEPARTMENT

## PRELIMINARY REPORT

OPERATOR:	Mark KiprutoKoros & others
AIRCRAFT TYPE/MANUFACTURER:	Cessna 172, Cessna Co.
YEAR OF MANUFACTURE:	1972
AIRCRAFT REGISTRATION:	5Y-CEM
AIRCRAFT SERIAL NUMBER:	172-72131
DATE OF REGISTRATION:	1/04/2014
TYPE OF ENGINE:	One-Lycoming0-320D2J
DATE OF OCCURRENCE:	02/05/2014
TIME OF OCCURRENCE:	1120
LOCATION OF OCCURRENCE:	Kijipwa (S03°51'38.8'', E39°47'06.1'')
TYPE OF FLIGHT:	Test flight
NUMBER OF PERSONS ON BOARD:	Crew -1
INJURIES:	Fatal
NATURE OF DAMAGE:	Destroyed
CATEGORY OF OCCURRENCE:	Accident
NAME OF PILOT:	Stephen Mutiso Mutisya, YK-7397-CL
PIC'S FLYING EXPERIENCE:	478.2 hours as at January, 2014

All times given in this report are Coordinated Universal Time (UTC) EastAfrican Local Time is UTC plus 3 hours.



## REPORT

Air accident investigations department was notified on 02/05/2014 of aircraft accident that occurred at around 1120hours involving a Cessna 172 type of aircraft registration 5Y-CEM. The aircraft crashed immediately after take-off from Kijipwa airstrip on a farm (S03°51'38.8'', E39°47'06.1'') approximately1.5NM South West of the airstrip.

Preliminary assessment indicated that the aircraft suffered extensive disintegration after colliding with the ground with the nose-headcreating a 2.5feet crater. The propeller got stuck on the first point of impact and the main wreckage strewn 10m away.

The aircraft was on its maiden flight after assembly following its importation from Israel.

There was no post-crash fire and no pertinent significant weather reported on that day.

Investigations into the accident are ongoing.

**Chief Investigator** 

13May2014