

MINISTRY OF TRANSPORT AND INFRASTRUCTURE STATE DEPARTMENT OF TRANSPORT

AIR ACCIDENT INVESTIGATION

PRELIMINARY REPORT

OPERATOR: Reliance Air Charters

AIRCRAFT TYPE/ MANUFACTURER: Beech 1900C/ Beechcraft, USA.

YEAR OF MANUFACTURE: 1991

AIRCRAFT REGISTRATION: 5Y-BSI

AIRCRAFT SERIAL NUMBER: UC-172

DATE OF REGISTRATION: 15 July 2010

TYPE OF ENGINE: 2 Pratt & Whitney Canada PT6A-65B

DATE OF OCCURRENCE: 27 November 2016

TIME OF OCCURRENCE: 1355

LOCATION OF OCCURRENCE: Nairobi-Jomo Kenyatta International Airport

(HKJK)

TYPE OF FLIGHT: Commercial (Cargo)

NUMBER OF PERSONS ON BOARD: Crew - 3; Passengers -1

INJURIES: No injuries

NATURE OF DAMAGE: Substantial

CATEGORY OF OCCURRENCE: Serious Incident

Times given in this report are Coordinated Universal Time (UTC) East African Local Time is UTC plus 3 hours.

REMARKS

History of the flight

On 27 November 2016 at about 0700hrs local time a Kingair Beech 1900 aircraft, 5Y-BSI operated by Reliance Air Charters, took off from Wilson Airport (WAP) for a commercial flight to the Republic of Somalia. The aircraft landed at Bulo Burti, Joha and then Mogadishu (HCMD) for fuel top up and cargo pick up.

After HCMD the next stop was Dollow (Doolow) a one hour flight from HCMD. From Dollow the aircraft was to fly back to Nairobi WAP via Wajir for customs and security procedural check. On approach to land at Dollo Airstrip in Somalia, the crew reported to have collided with an embankment accompanied with a loud bang and the illumination of the left gear warning light.

The crew elected to abort the landing and divert to JKIA after noticing that the left main landing gear might have severed off from the fuselage.

It took two hours to fly back to JKIA, joined TH VOR holding pattern to burn off excess fuel before executing the emergency landing. The aircraft touched down at 1655, rolled on the runway with the Right Hand main landing gear and the nose wheel, with the left wing dragging on the ground before veering off to the left of the runway. The aircraft came to a stop on the grass next to runway 06/24 with the left wing resting on the ground, having suffered a runway excursion.

Injuries to persons

There were no reported injuries

Damage to aircraft

The aircraft was substantially damaged, with visible damages on the left wing, Left engine, left under carriage and the under belly.



Picture: 5Y-BSI after the accident

Investigation is in progress.

Chief Investigator of Accidents 02/12/2016