



INTERIM STATEMENT

NCAT/2022/12/31/INTR/01

Nigerian Safety Investigation Bureau

Interim Statement on the serious incident involving Beech Baron 58 aircraft operated by Nigerian College of Aviation Technology (NCAT), Zaria with nationality and registration marks 5N-CAG which occurred on runway 05 at Kaduna International Airport, Kaduna; Nigeria on 31st December, 2022.

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On 31st December, 2022 at about 10:16 h, a Beech Baron 58 aircraft with nationality and registration marks 5N-CAG, operated by Nigerian College of Aviation Technology (NCAT), Zaria was scheduled for Airline Transport Pilot Licence (ATPL) training on instrument approach procedures in Kaduna International airport. There were four persons onboard including the Flight Instructor (FI), the Student Pilot (SP) and two additional student pilots seated at the rear. The aircraft had six hours of fuel endurance. The SP was the Pilot Flying (PF) on the left seat and the FI was the Pilot Monitoring (PM) on the right seat.

At 10:15 h, 5N-CAG requested for take-off which was granted. The flight crew further stated that after line-up for take-off the throttle was advanced, confirmed centre line and then full power, wind was 23 kt. Immediately after lift-off, the cockpit door on the right side opened. The SP continued with the take-off while the FI attempted to close the door. As the FI tried to close the door, the SP reduced the throttle lever to 300 RPM. With the door still open, the crew decided to land the aircraft straight ahead on the remaining runway. The FI took over control of the aircraft, closed the throttle levers and confirmed from the SP if the landing gears were down. The SP replied landing gear down with three greens.

The flight crew stated that, on landing the left main wheel touched the runway first followed by the right main wheel. The aircraft veered to the right and FI applied left rudder to keep the aircraft on the runway. The right main landing gear sheared off and the right wing impacted the runway as the aircraft veered to the right of the runway.

All the occupants disembarked unhurt.

The incident occurred at 10:16 h, day time in Instrument Meteorological Conditions.

ACTION

The draft final report has been completed. The technical review will be conducted and subsequently, it will be forwarded to stakeholders for substantial comments in line with section 6.3 of Annex 13 to the Chicago Convention. This interim statement is being issued on the 1st anniversary of this serious incident in accordance with the provisions of Annex 13.

In accordance with Annex 13 to the Convention on International Civil Aviation, Nigerian Safety Investigation (Establishment) Act 2022, Civil Aviation (Investigation of Air Accident and Incidents) Regulations 2023, the sole purpose of this Investigation is to prevent Aviation accidents and serious incidents. It is not the purpose of any such investigation and the associated investigation report to apportion blame or liability.