

INTERIM STATEMENT SEA/2018/10/04/INTR/03

Accident Investigation Bureau

Interim Statement on the accident involving Air Tractor AT-401B aircraft with nationality and registration marks 5N-BTV, operated by Skypower Express Airways Nigeria Limited, which occurred at Rukubi village 90 NM South-East of Abuja; Nigeria on 4th October, 2018.

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On 4th October, 2018 an Air Tractor AT401B aircraft with nationality and registration marks 5N-BTV, operated by Skypower Express Airways Nigeria Limited was on agricultural aerial spray (operation) on a Visual Flight Rules (VFR). The operation was scheduled for three sorties at Olam rice farm, located at Rukubi, about 90 NM South-East of Abuja, Nigeria. On board was one occupant (pilot) and fuel endurance of two hours ten minutes.

At about 09:04 h, the aircraft took-off from Rukubi airstrip to NE05 field, with 600 litres of liquid chemical for the third and last sortie of 22 runs for the day. According to the Pilot, after six runs, he climbed to about 150 ft and turned left to line up for the next run; heading west. Halfway into the run, the pilot heard the engine sputter, backfired and stopped. He also stated that the oil pressure, oil temperature and the fuel pressure indications were all within the green arc. Then, he primed the engine and tried to re-start it, the engine cranked but did not start.

At this point, the pilot decided to dump the liquid chemical and force-land the aircraft on a field referred as N803 which is 1.5 km from where the engine failed.

The aircraft impacted ground with the right main landing gear first, followed by the left main landing gear at about three meters from the point of first impact. The right main wheel sheared and the aircraft then skidded for about 38 m and flipped over.

ACTION

The draft final report has been completed and sent out to stakeholders for their review and substantive comments within 60 days, in line with the requirements of chapter 6.3 of Annex 13 to the Convention on International Civil Aviation. The issues raised by the stakeholders will be addressed and the Final Report be made public soon.

This interim report is being issued on the 3rd anniversary of the accident in accordance with the provisions of ICAO Annex 13.

In accordance with Annex 13 to the Convention on International Civil Aviation, Civil Aviation Act 2006, Civil Aviation (Investigation of Air Accident and Incidents) Regulations 2019, 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.