

BELIZE DEPARTMENT OF CIVIL AVIATION

Aircraft Accident Investigation Unit (AAIU)



INTERIM STATEMENT

Date:	21 November, 2022
Time:	12:30 am local time. 1830 UTC
Location of the occurrence:	11 NM /NE of PGIA
Latitude/longitude:	N 16* 41' 06'' W 088* 20' 55''
Aircraft (Make/Model):	Cessna Aircraft Co U206F
Registration:	V3-HES
Operator:	CARIBEE AIR SERVICE
Category of the occurrence:	Serious Incident
Involved States:	Belize, USA

1. History of the flight

On 03 February, 2023, V3-HES, Cessna 206 with serial number U2062740 was involved in a serious incident at approximately 12:30 pm (1830 UTC) between Savannah Airstrip and Riversdale Airstrip when it lost engine power at 3, 500 ft AGL with 03 persons on board. The pilot heard a bang noise and the engine started to vibrate and slowly lost engine power. The pilot shut down the engine and decided to make an emergency landing at the Riversdale runway. There was no damages to the aircraft and the pilot and passengers deplaned the aircraft without any injuries.

2. Investigation activities conducted

Interview was conducted with the pilots of the aircraft.

Drug and alcoholic test were carried out.

Aircraft engine was sent to an approved facility for teardown.

3. Conclusion

It was concluded that the engine crankshaft was broken which caused the engine failure.

4. Recommendations already issued.

In draft final report

5. Next steps

- a) Review and approval of draft final report
- b) Send approval draft final report to relevant States
- c) Approval and completion of final report

6. Additional comments

None