

# BELIZE DEPARTMENT OF CIVIL AVIATION

## Aircraft Accident Investigation Unit (AAIU)



## INTERIM STATEMENT

<b>Date:</b>	5 <sup>th</sup> May, 2023
<b>Time:</b>	05:08 pm local time. 23:08 UTC
<b>Location of the occurrence:</b>	John Grief II Airport, San Pedro, Belize.
<b>Latitude/longitude:</b>	N 17* 54' 50'' W 087* 58' 16''
<b>Aircraft (Make/Model):</b>	Textron Aviation Inc 208B 208B5419
<b>Registration:</b>	V3-HIC
<b>Operator:</b>	Maya Island Air
<b>Category of the occurrence:</b>	Serious Incident
<b>Involved States:</b>	Belize, USA

**1. History of the flight**

On 5 May, 2023, at 05:00 pm local time (2300 UTC), V3-HIC, 208EX Caravan, while landing on Runway 06 at the John Grief II Airport, San Pedro, Ambergris Caye, Belize at approximately 50 feet AGL the PIC took the fuel control lever from high to low idle. When the PIC tried to use the reverse, he noticed that there was no response from the engine. He then moved the power lever to idle and took it back to reverse, a few seconds after the first attempt he had a reverse response. The PIC noticed that the ITT was over the red line and blinking, it went down shortly after the ITT was in the red. The engine shut down and the incident was reported to maintenance. The 13 passengers and 01 pilot deplaned the aircraft without injuries. There was no damage to the aircraft.

**2. Investigation activities conducted**

An interview was conducted with the PIC of the aircraft.

An interview was conducted with the company Aircraft Engineer.

Testing of the engine was carried out at an approved testing facility.

**3. Conclusion**

An inadvertent shut off and relight of the engine which caused the ITT to exceed the temperature limits.

**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