

BELIZE DEPARTMENT OF CIVIL AVIATION

Aircraft Accident Investigation Unit (AAIU)



FINAL REPORT

Date:	16 OCTOBER, 2023
Time:	3:50 am Local Time
Location of the occurrence:	PLACENCIA AIRPORT
Latitude/longitude:	Lat: N 17°17.1812" Long: W 089° 01.030"
Aircraft (Make / Model)	C208EX CARAVAN
Operator:	MAYA ISLAND AIR
Category of the occurrence:	ACCIDENT
Involved States:	BELIZE, USA

1. FACTUAL INFORMATION

1.1. **History of the flight:** On Monday, 16 October 2023 at approximately 3:50 am a Cessna Caravan, C208EX took off toward the East from Runway 06 at the Placencia Airport. The aircraft hit an electrical transformer after take-off which led the aircraft to crash approximately 0.5 nm North from the Airport. The Cessna Caravan was completely destroyed by fire after impacting the ground. The aircraft which belonged to Maya Island Air was stolen from the Placencia Airport, apparently to conduct illegal activities.

1.2. Injuries to persons

<i>Injuries</i>	<i>Crew</i>	<i>Passengers</i>	<i>Others</i>
Fatal	2	0	
Serious	0	0	
Minor/None			

1.3. **Damage to aircraft:** Aircraft completely destroyed by fire.

1.4. **Other damage:** None

1.5. **Personnel information:** Unknown

1.6. **Aircraft information:** Cessna Caravan, C208EX, V3-HIN is owned and operated by Maya Island Air. The aircraft was registered by the Belize Department of Civil Aviation with serial # 208B5481.

1.7. **Meteorological information:** Information revealed that there was slight rain and foggy conditions in the area at the time of the accident.

1.8. **Aids to navigation:** Unknown

1.9. **Communications:** Unknown

1.10. **Aerodrome information:** Placencia Airport is a public aerodrome governed by the Belize Airport Authority which is in the Stann Creek District, Belize.

1.11. **Flight recorders:** Not Applicable

1.12. **Wreckage and impact information:** The wreckage of the aircraft was located approximately 30 feet from the roadside and 0.5 nm North from the Placencia Airport where the aircraft hit an electrical transformer and impacted the ground causing the aircraft to be completely destroyed by fire.

See Appendices: A, B, C, D, E, F.

1.13. **Medical and pathological information:** Both human remains were taken out and transported to the morgue for autopsy by local authorities.

1.14. **Fire:** The aircraft caught fire on impact destroying the aircraft.

1.15. **Survival aspects:** Since there were no survivors, the human remains were taken out by the local authorities.

1.16. **Tests and research:** Not Applicable

1.17. **Organizational and management information:** Not Applicable

1.18. **Additional information:** Not Applicable

1.19. **Useful or effective investigation techniques:** Not Applicable

2. **ANALYSIS:** The Cessna Caravan, C208EX operated by Maya Island Air was stolen from the Placencia Airport, apparently to conduct illegal activities. The aircraft hit an electrical transformer after take-off which may have led to the aircraft crashing into the ground.

3. **CONCLUSIONS:** Since this accident is considered to be an illegal activity, there are no safety lessons expected to be learnt from this occurrence.

4. SAFETY RECOMMENDATIONS

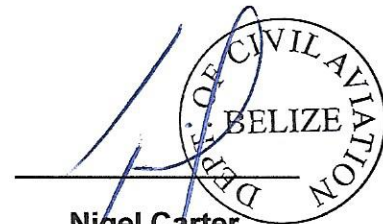
4.1. **Safety actions already implemented:** Not Applicable

4.2. **Safety recommendations:** No safety recommendations are intended for this accident.

APPROVAL:



Francis Lizama
Investigator-in-charge



Nigel Carter
Director of Civil Aviation

APPENDIX A – CRASH SITE





APPENDIX B

LOCAL AUTHORITIES AT ACCIDENT SITE AND WRECKAGE



APPENDIX C

ENGINE AND COCKPIT



APPENDIX D

THROTTLE CONTROLS



APPENDIX E- WINGS



APPENDIX F

WING TIP