



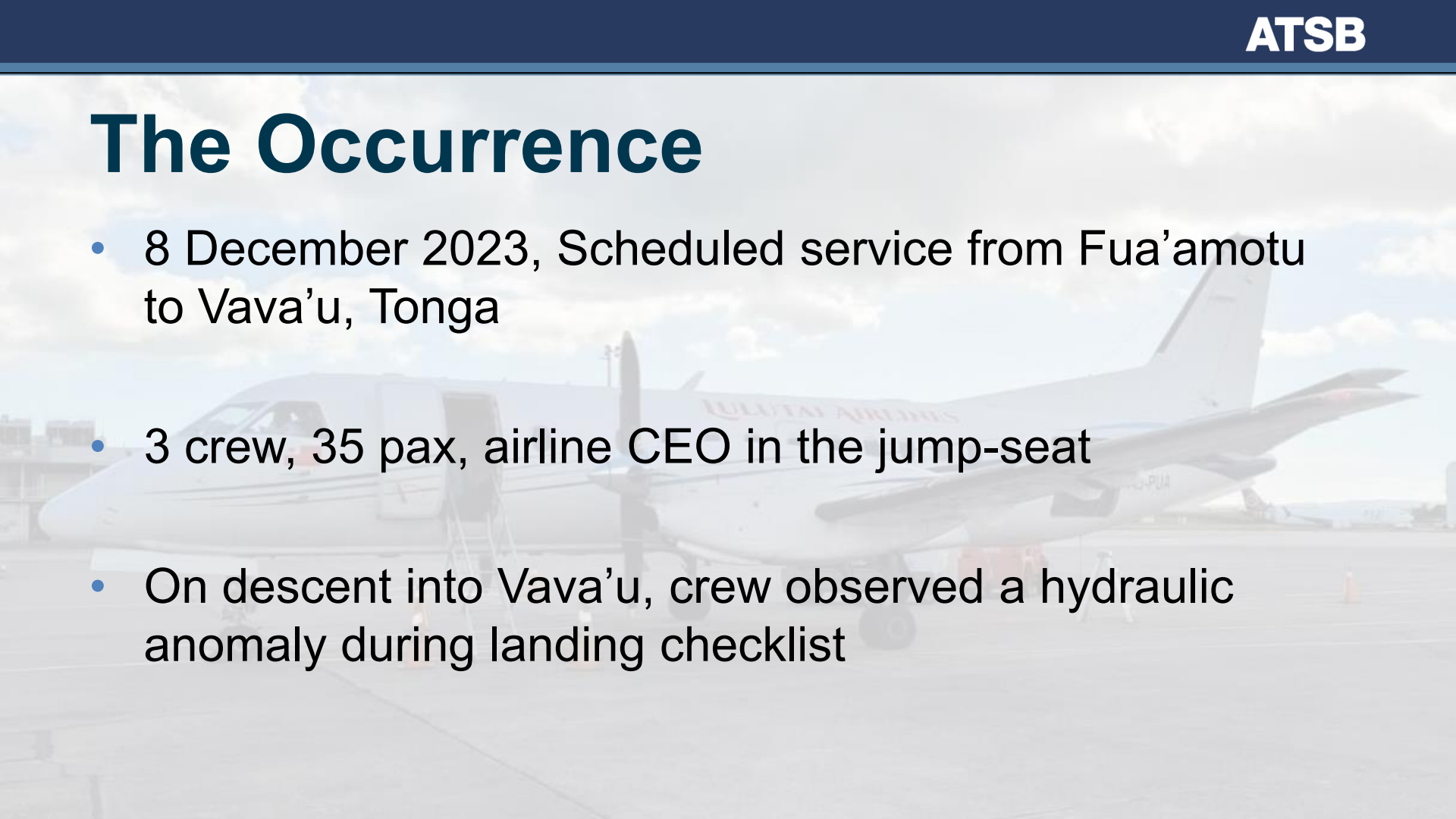
Loss of control and ground collision

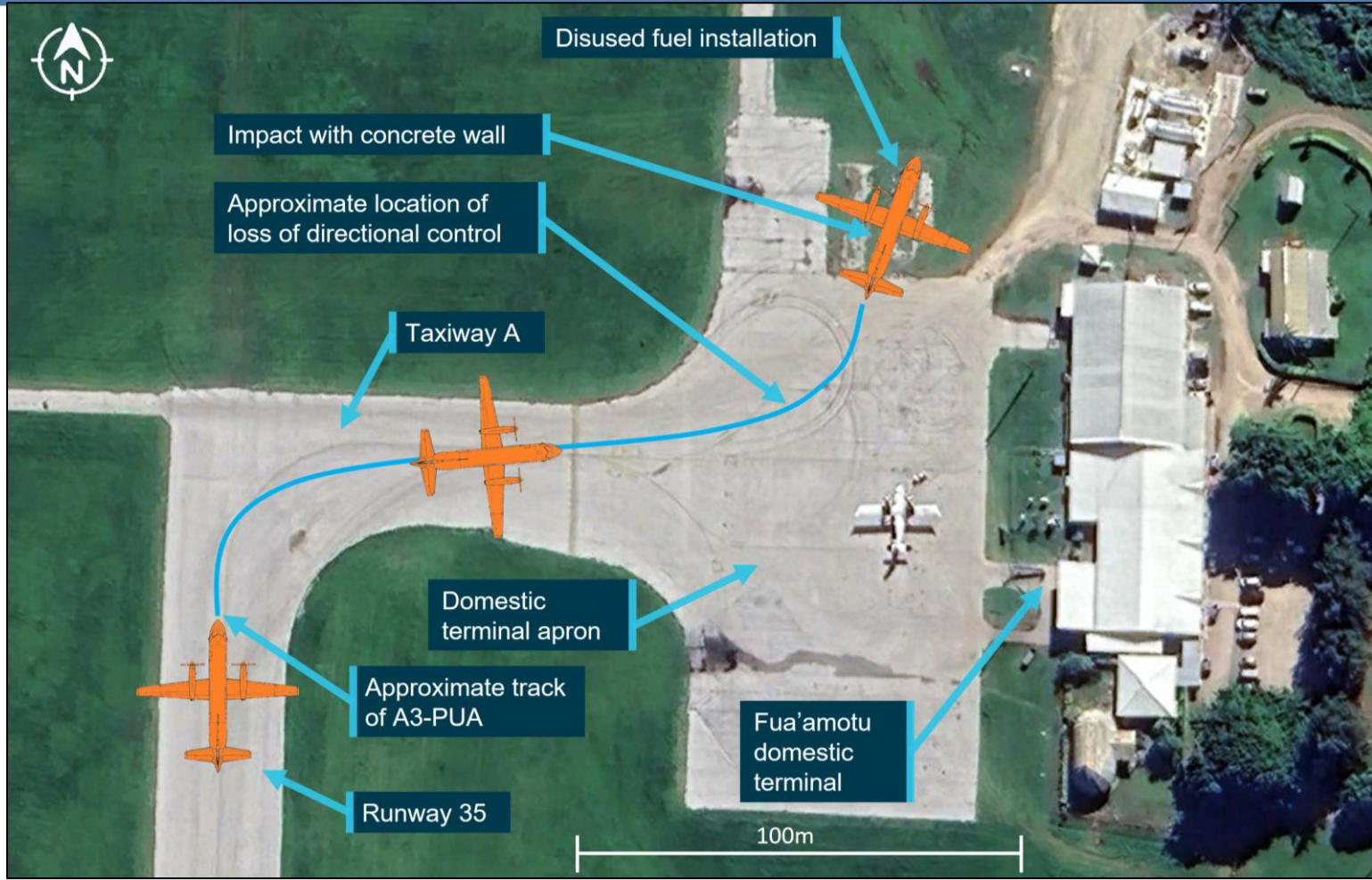
Assistance to Tonga
Civil Aviation Office

Presented by
James Panuve (TCAO) and
Rob Chopin (ATSB)



The Occurrence

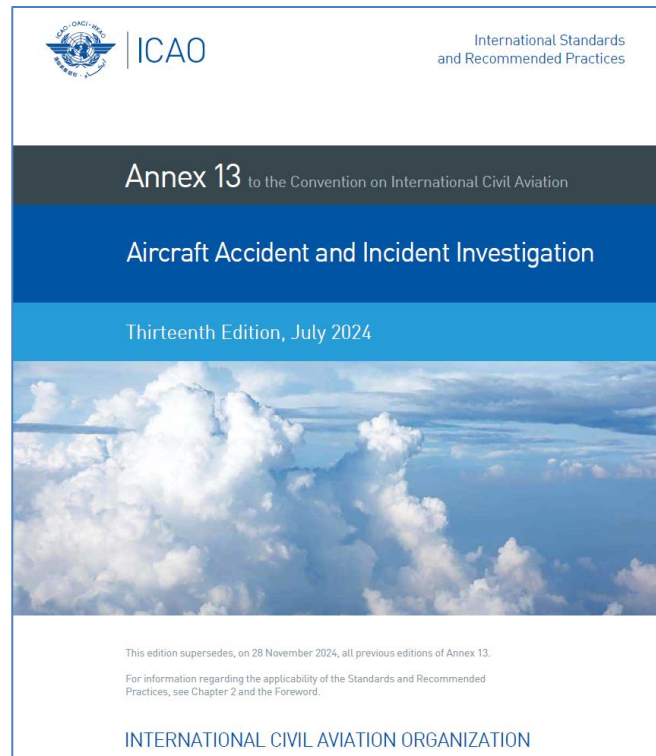
- 8 December 2023, Scheduled service from Fua'amotu to Vava'u, Tonga
 - 3 crew, 35 pax, airline CEO in the jump-seat
 - On descent into Vava'u, crew observed a hydraulic anomaly during landing checklist
- 
- A Lufthansa Airbus A320neo aircraft is shown on the tarmac. The aircraft is white with blue and red accents. The cabin door is open, and the stairs are extended. The tail of the aircraft has the registration number 'D-PUA' visible. The background shows a cloudy sky and other aircraft in the distance.



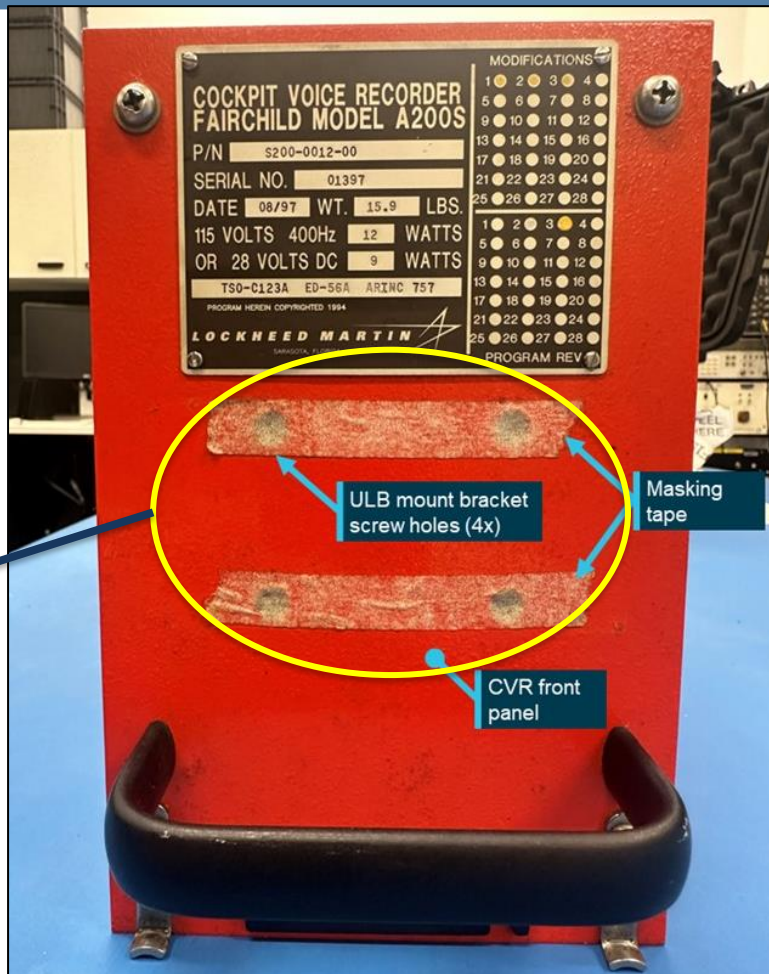


Tonga/Australia engagement overview

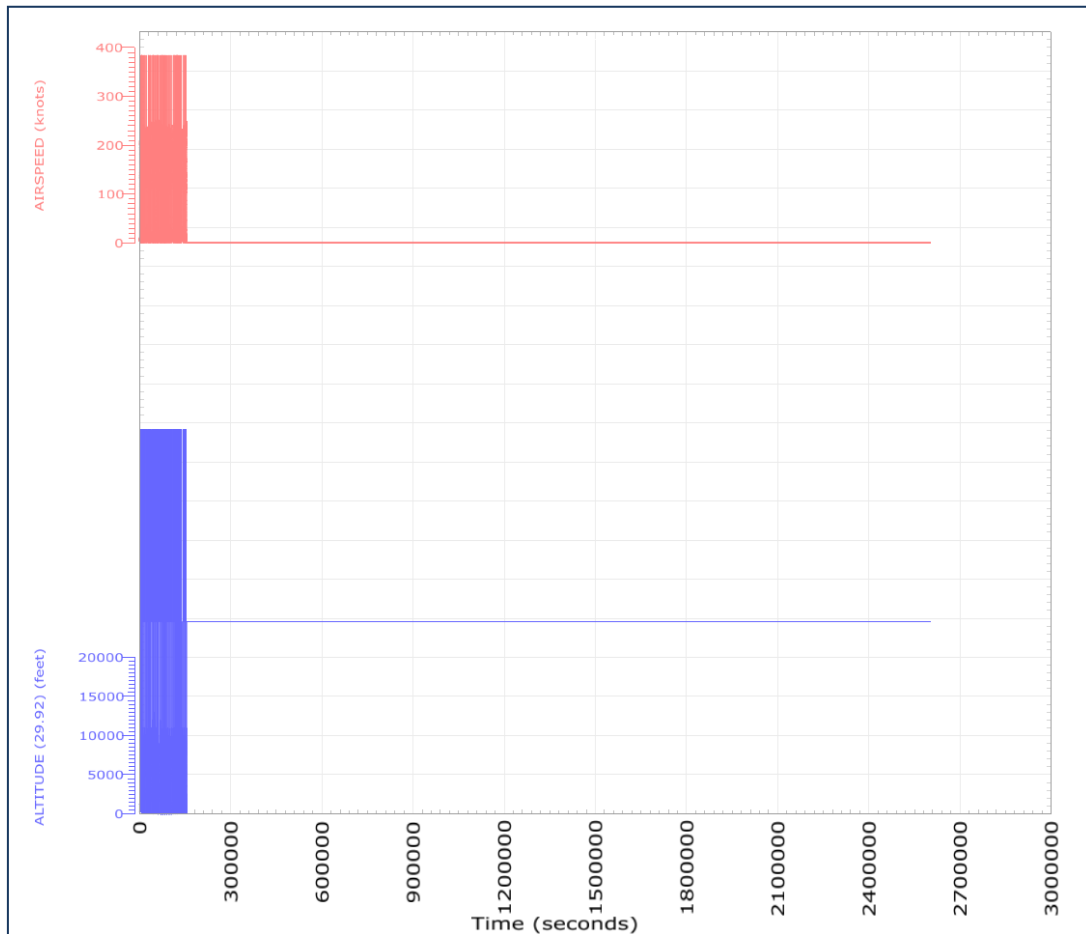
- 8 December 2023 accident
- 14 December 2023 Acc Rep assigned
 - (ICAO Annex 13)
 - Tonga commenced their first Annex 13 investigation
- 18-23 December 2023 deployment



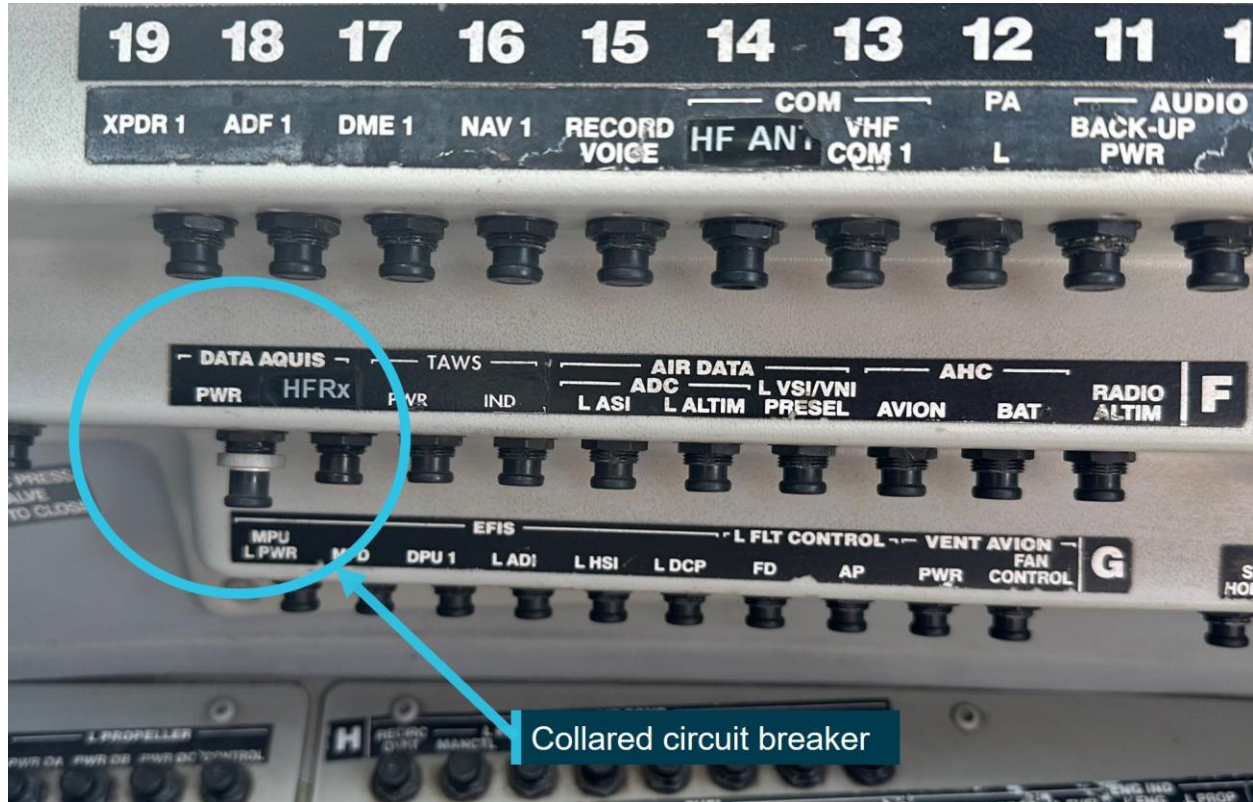
CVR examination



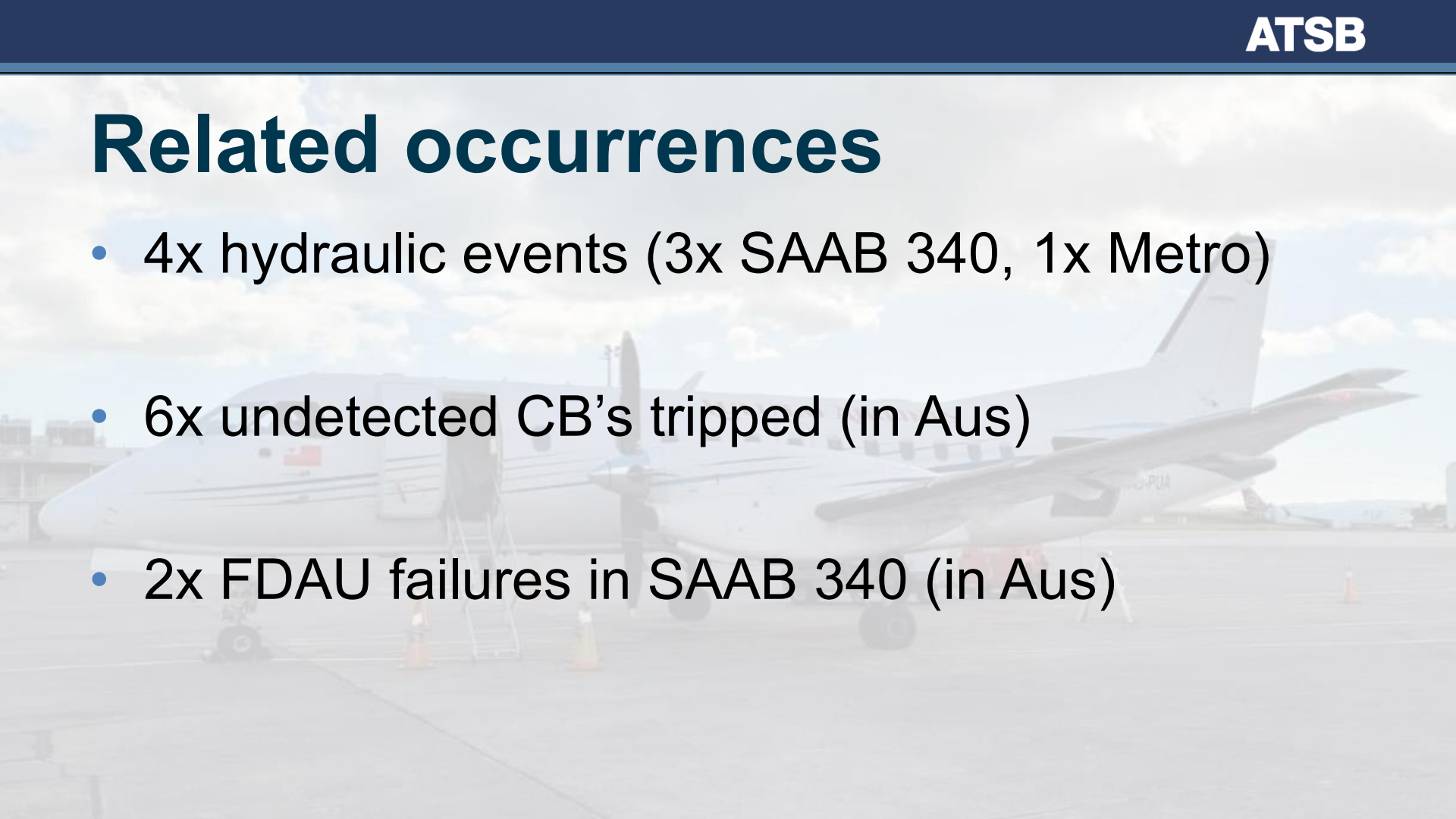
FDR examination



FDR examination cont.

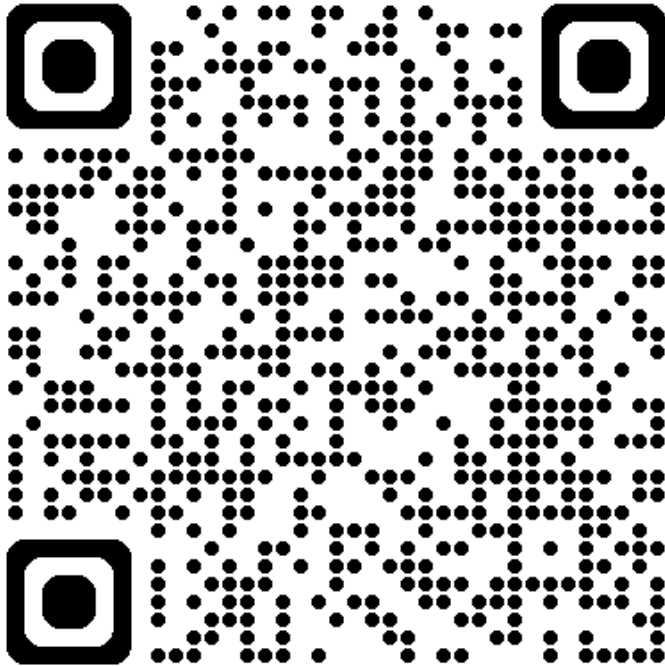


Related occurrences

- 4x hydraulic events (3x SAAB 340, 1x Metro)
 - 6x undetected CB's tripped (in Aus)
 - 2x FDAU failures in SAAB 340 (in Aus)
- 
- A SAAB 340 aircraft is shown on a tarmac with its cabin door open. The aircraft is white with blue accents. The background shows a cloudy sky and other airport infrastructure.

Final report

- 26 June 2025 Final report release



Loss of control during taxi and ground collision involving SAAB 340B, A3-PUA

Fua'amotu International Airport, Tonga, on 8 December 2023



Tonga Civil Aviation Office Aviation Safety Report
Aviation Occurrence
AO-2023-001
Final

International Cooperation

- Indonesia Transport Safety Assistance Package (ITSAP)
- PNG Transport Safety Sector Program
- Australia-Pacific Partnerships for Aviation Program (P4A)



**AUSTRALIA - PACIFIC
PARTNERSHIPS FOR AVIATION**

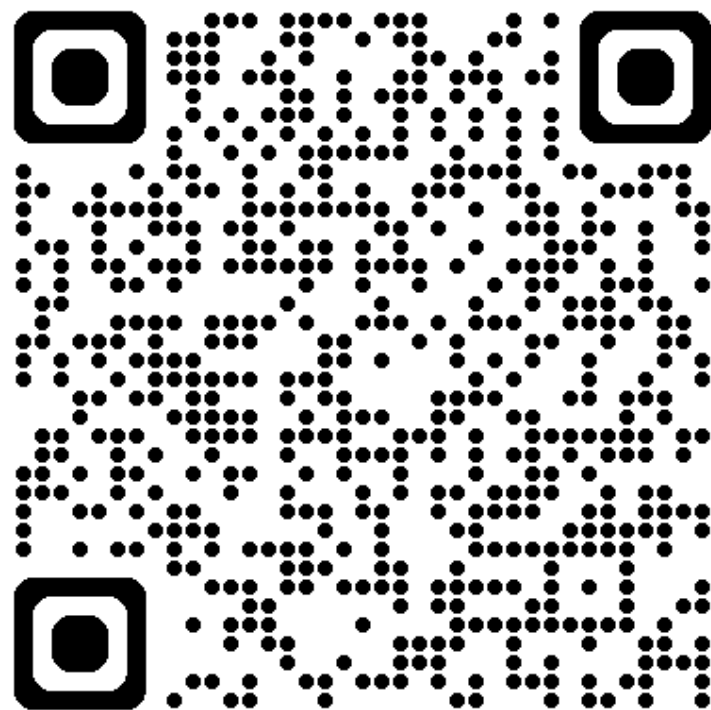


Kingdom of Tonga

- December 2023, ATSB and TCAO relationship began
- June 2024, formalised relationship by way of Letters of Cooperation; where we will together:
 - ≡ Strengthen Tonga's aviation accident investigation capability
 - ≡ Build technical expertise to respond to local aviation incidents
 - ≡ Work together to promote regional aviation safety



**AUSTRALIA - PACIFIC
PARTNERSHIPS FOR AVIATION**



Questions?

