

Embraer training

Agenda Item 4:
Enhancing accident investigation capabilities

Presented by Singapore

Introduction

- Scoot operates Embraer E190 since May 2024
- Investigators need relevant aircraft systems knowledge for future safety investigations
- TSIB collaborated with Embraer and organised investigation training course in Singapore

Embraer training, 26 - 28 May 2025

- 3-day training conducted by:
 - Mr Paulo Soares Oliveria Filho, Embraer Air Safety Investigations Manager
 - Mr Domincio Angelo da Fonseca, Embraer Senior Aircraft Training Specialist
- Safety investigators from Brunei Darussalam, Cambodia, Japan, Myanmar, Philippines, Singapore, Rwanda and Thailand

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- Technical insights into following topics:
 - Flight recorder systems
 - Aircraft onboard electronics
 - Cockpit instruments
 - Emergency devices

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- Valuable for aircraft manufacturer to provide on-site investigation training
 - Direct domain expertise
- Cost effective and resource efficient to conduct as regional training
 - Benefit more States/Administrations in the region
- More efficient mean for Embraer to reach to larger regional community

Action by the Meeting

- Note the successful conduct of the Embraer investigation training organised by TSIB in collaboration with Embraer;
- Recognise the benefits of manufacturer-led, on-site training in equipping investigators with type-specific systems knowledge;
- Encourage APAC States/Administrations to engage aircraft manufacturers to organise training and offer training opportunities to other APAC States/Administration, to enhance regional investigation capabilities in a cost-effective manner