

# IATA WORLD CARGO SYMPOSIUM

Hong Kong (SAR), China  
12-14 March 2024

## AGENDA STREAM 3 SAFETY & SECURITY

Stream sponsor



Host Airline



Host Airport



- 09:00 - 09:05**     **Welcome & Introduction**  
Trevor Howard, Manager, Cargo Standards & Operational Safety, Emirates
- 09:05 - 09:10**     **Keynote Opening Speech**  
Tim Wong, General Manager Cargo Service Delivery, Cathay Cargo
- 09:10 - 09:50**     **Panel discussion on Annex 18**  
Annex 18 has required oversight, by States, of shippers and operators involved in the preparation and carriage of dangerous goods on aircraft. The Annex is silent on other parties involved in the safety of the supply chain and is now under review. This panel session will explore the challenges, as well as the benefits in closing this blindspot of regulatory oversight of freight forwarders and handling agents.
- Moderator:  
**Toni Farquharson, Senior Dangerous Goods Specialist - Operational Integrity and Safety, Air New Zealand**
- Panelists:  
**Remko Dardenne, Head of Air Operations - Dangerous Goods Coordinator, Belgian Civil Aviation Authority**  
**Benny Siu, Head of Safety, Sustainability and Quality Assurance, HACTL**
- 09:50 – 10:30**     **Applying fire containment characteristics of FRC/FCC in safety risk assessment and risk mitigation strategies**  
Fire Resistant Container (FRC) and Fire Containment Cover (FCC) are part of a multilayered plan to enhance safety in the aircraft cargo compartment. The lithium battery fire testing standards for FRC/FCC are being finalized, therefore the FRC/FCC minimum performance standards for lithium battery fire will be defined. This session will introduce how such containment characteristics of FRC/FCC could be applied in an operator's safety risk assessment as well as risk mitigation strategies.
- Cargo Compartment Risk Assessments and the Use of FRCs/FCCs**  
**Michael D. Givens, Aviation Hazardous Materials Safety Specialist, US Federal Aviation Administration (FAA)**
- Applying Fire Containment Characteristics in Risk Assessments and Risk Mitigation**  
**Michael Cowlshaw, Manager Dangerous Goods, Qatar Airways**

## Panel discussion

Moderator:

**Remko Dardenne, Head of Air Operations - Dangerous Goods Coordinator, Belgian Civil Aviation Authority**

Panelists:

**Michael Cowlshaw, Manager Dangerous Goods, Qatar Airways**

**Rishani Dissanayake, Programme Manager, AmSafe Bridport**

**Michael D. Givens, Manager Cargo Safety and International Affairs Division, Office of Hazardous Materials Safety, US Federal Aviation Administration (FAA)**

**10:30 - 11:30**

**Networking Break - WCS Exhibition Hall**

**11:30 - 12:30**

### **Spotlight 1: Maintaining ULD Continuing Airworthiness - Regulatory Requirements and Industry Recommendations for ULD Repair**

The ULD repair process must ensure that after being repaired and released back into service the ULD is airworthy again, in order to maintain the aircraft's safety. This session will introduce regulatory framework as well as industry recommendations applicable to ULD repair station and procedures.

### **Introduction of EASA Regulatory Framework: from ULD Initial Airworthiness to Continuing Airworthiness**

**Thomas Morawe, Head of Cool Chain Services, Airplane- Equipment & Services GmbH**

### **ULD Regulatory Requirement in Repair and Maintenance under HKAR-145 and CCAR-145**

**Professor Jackson Ho, Managing Director, CTAS Aviation Services Limited**

### **U.S. Regulatory Requirements and Guidance for ULDs**

**Michael D. Givens, Aviation Hazardous Materials Safety Specialist, US Federal Aviation Administration (FAA)**

### **Challenges in Compliance with ULD Continuing Airworthiness Requirements from ULD Leasing Company's Perspective**

**Rienno Wan, Regional Director MRO APAC, Unilode Aviation Solutions**

**12:30 - 14:00**

**Networking Lunch - WCS Exhibition Hall**

14:00 - 15:00

## **Spotlight 2: Live Animals**

This Spotlight session will explore the latest standards and regulations aimed for the safe, secure, and humane air transport of live animals by air. Recognized experts will expand on efforts to ensure compliance with handling requirements, optimal journey conditions and the importance of advocating for legal live animal trade. Discover real-life scenarios and get insights into the future of live animal transportation where safety and security are paramount.

14:00 – 14:15

## **Overview of CAAC Management of Living Animals Transported by Air**

This intervention will introduce the "Guidelines for Air Transport of Living Animals" issued by the Transport Department of the CAAC on September 26, 2023, focusing on the background, the requirements for air transportation companies, information on carrying pets for travel, and disposal of animal escapes, supervision of inspectors, etc.

**Li Yuhong, Director of Technical Standards Office, Dangerous Goods Transportation Management Center, CAST**

14:15 – 14:30

## **Rebuild our planet by improving animal welfare during air transportation**

This intervention will discuss enhancing animal welfare in air transport through the use of IATA Live Animal Regulations and minimizing travel time, including through collaboration with experts, regular updates of protocols based on research striving for global humane standards, and through transparency and accountability with certification programs to promote responsible animal transport industry-wide.

**Sreejith Geetha, Lead Cargo Network Compliance Officer, Qatar Airways**

14:30 – 14:45

## **Gold Standard in Domestic Animal Shipments**

Focus on gold standard delivery, how the domestic animal relocation product impacts carriers and ensuring that all shippers of domestic animals apply a gold standard in delivery of the product across the supply chain. Update on current trends in this market and complete collaboration with the IATA Live Animal Regulation, Carriers, GHA's and Governmental organisations across the journey. We will touch on most recent research and domestic pet shipping latest's and what the end consumer's expectation is and ensuring this expectation is tied into full delivery and mitigating the risks before, during and after the journey.

**Simon Jackson, CEO, Dogtainers Australia & past President of the International Pet and Animal Transportation Association (IPATA)**

- 14:45 – 15:00 **Panel discussion on live animal transportation**  
Moderator:  
**Sreejith Geetha, Lead Cargo Network Compliance Officer, Qatar Airways**  
Panelists:  
**Simon Jackson, CEO, Dogtainers Australia & past President IPATA**  
**Leopoldo Stuardo, Scientific Coordinator/Animal welfare/ Standards Department, World Organisation for Animal Health (WOAH)**  
**Li Yuhong, Director of Technical Standards Office, Dangerous Goods Transportation Management Center, CAST**
- 15:00 - 16:00 **Networking Break - WCS Exhibition Hall**
- 16:00 - 16:20 **How Hong Kong Customs plays a part in air cargo security**  
**Josh Tse, Divisional Commander (Air Cargo 3), Hong Kong Customs and Excise Department Airport Command**
- 16:20 – 16:35 **Ground handling best practices for Integrated Risk Management**  
**Paul Cheng, Executive Director - Operations, HACTL**
- 16:35 – 17:15 **Air Cargo Safety and Security, a nexus of opportunity or a forced friendship?**  
In the quest for enhanced outcomes, following years of significant investment, the contemplation of our collective stance for the integration of risk management and air cargo shipment acceptance for flight is paramount. The critical question unfolds, could the advent of an integrated risk management framework, using genuine data-driven methodologies in applying safety and security controls, be the keystone needed for strategic air cargo growth?
- Moderator:  
**Kunal Bhatt, Head of Value Stream – Cargo Digital Technology and Innovation, Etihad**  
Panelists:  
**Paul Cheng, Executive Director – Operations, HACTL**  
**Brigitte Putman, Manager Cargo Compliance and Quality Control, United Airlines**  
**Douglas Yeo, Director of Security Policy & Emergency Preparedness, Ministry of Transport, Singapore**
- 17:15 - 17:30 **Closing Remarks**  
**Trevor Howard, Manager, Cargo Standards & Operational Safety, Emirates**