# WORLD CARGO SYMPOSIUM

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

# AGENDA STREAM 2 SUSTAINABILITY

Stream sponsor



**Host Airline** 

**Host Airport** 







# Sustainability Stream

Wednesday, 13 March

09:00 - 09:10 Chair Welcome Remarks

Steve Townes, Vice Chairman, ACL Airshop

09:10 - 09:25 Climate Adaptation Strategies for Air Cargo

As aviation stakeholders are grappling with the impacts of record-breaking extreme weather, climate-change adaptation efforts and resources need to adapt to the type, scale and intensity of events. This keynote examines the risks for air cargo and showcases the initiatives taken by the industry.

Grace Cheung, General Manager Sustainability, Cathay Pacific Airways

09:25 - 09:40 Air Cargo Sustainability: A Year in Review and Pathways to Net Zero

Insights into the industry's progress in 2023, key achievements, and the strategic pathways leading towards a net-zero future.

09:40 - 10:15 Tracking Progress to Net Zero: Measuring, Managing and Reducing Emissions in Air Cargo

The industry needs a consistent methodology and reporting mechanisms to track progress towards the net zero by 2050 goal. This panel discussion will cover how the industry is transforming and measuring its progress, the current and upcoming regulations, methodologies, and technological advancements.

Moderator:

Andrea Schoen, Program Director Clean Air Transport, Smart Freight Centre

Panelists:

Chris Bowden, Head of Cargo Global Partnerships, Cathay Pacific Airways Gudny Genskowsky, Senior VP Alliances & Network, LATAM Cargo Fabiano Piccinno, Global Head of Sustainability Air Logistics, Kuehne+Nagel

10:15 - 10:30 Cargo Aircraft of the Future: Optimizing Operation for Sustainability

An overview of Airbus's commitment to lead the aviation industry's decarbonization journey, focusing on the air cargo market. It highlights Airbus's active involvement in key decarbonization pillars, from new-generation freighter aircraft technology to optimized operations and acting as a catalyst for the accelerated adoption of Sustainable Aviation Fuels (SAF), as well as Airbus's role in the early deployment of advanced carbon removal technologies.

Thomas Burger, Marketing Director Environment and Sustainability, Airbus

10:30 - 11:30 Networking Break - WCS Exhibition Hall



### 11:30 - 12:30 SPOTLIGHT ON OPERATIONS

### Innovative Initiatives for Sustainability in Cargo Facilities

Gain insights into new strategies and practices reshaping air cargo infrastructure and operations. This session invites participants to learn and reflect on a more efficient future of air cargo, where technology, environmental considerations, and operational efficiency intersect.

Noor Salman, Head of Environment & Sustainability, dnata

### **Addressing Single-Use Plastics in Operations**

Sourcing and implementing alternative solutions to eliminate single-use plastic waste from cargo operations is core to reducing environmental impacts, as well as an increasing requirement from customers, investors and regulators.

Katy Reid, Head of Sustainability & Corporate Responsibility, Menzies Aviation

### From the Facility to the Aircraft: Transforming Ramp Operations

Explore the evolution of technology from warehouse to aircraft, focusing on sustainability and advancements in digitalization and automation. We'll discuss hydrogen and electrification technologies and how digital and autonomous technologies support progress on the airport ramp. This presentation will showcase ongoing projects and discuss future possibilities.

Harald Sieke, Head of Aviation Logistics, Fraunhofer Institute for Material Flow and Logistics

### 12:30 - 14:00 Networking Lunch - WCS Exhibition Hall

### 14:00 - 15:00 ULD SPOTLIGHT

### **Sustainability and Life Cycle Assessments for Unit Load Devices**

Join industry experts in a panel discussion to delve into transparency and visibility on the environmental impact of ULD through life cycle analysis and learn more about the latest sustainable practices and innovations.

Steve Williams, Chief QHS & ESG Officer, Unilode Aviation Solutions Louise Platell, Innovation Engineer, VRR

Nicolas Martin, Chief Operating Officer, Swiss Airtainer

### **Closing the Loop: Circular Strategies for ULD Components**

Explore how embracing circular strategies enhances resource efficiency, reduces waste, and contributes to a more innovative future for air cargo operations. This session will provide you with insights and best practices and showcase the potential impact of these approaches.

Nicole Mies, Senior Director Communications, Marketing & Corporate Responsibility, Lufthansa Cargo

15:00 - 16:00 Networking Break - WCS Exhibition Hall



### 16:00 - 16:35 Driving Sustainable and Inclusive Growth

Air cargo plays a crucial role in connecting people, businesses and economies worldwide. As such, it contributes to promoting economic development and reducing poverty. This session will focus on the Social aspects of ESG and how air cargo can drive sustainable and inclusive growth. We will discuss the value of air cargo, examples of how it benefits societies and implications for the cargo industry.

Soufiane Daher, Expert, McKinsey & Company Alina Fetisova, Trade Facilitation Programme Officer, International Trade Center

### 16:35 - 16:55 Circularity in Action - Managing Waste in the Air Cargo Terminal

An in-depth look at waste reduction strategies at the Cathay Cargo Terminal in Hong Kong, emphasizing circularity in the supply chain.

Mark Watts, Chief Operating Officer, Cathay Cargo Terminal

## 16:55 - 17:25 Retaining and Developing Talent: Building a Skills-Based Approach for Air Cargo

Tackling the challenge of attracting and retaining skilled staff is a pressing issue for the air cargo industry. This session will focus on how air cargo stakeholders take innovative approaches to unlock sustained success.

Amy Lam, Chief Sustainability Officer, HACTL Hira Tahseen, Cargo Manager, Heathrow Airport

### 17:25 - 17:30 **Closing Remarks**

Steve Townes, Vice Chairman, ACL Airshop

