



ULD Track

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Wednesday 13th March 2019
9:00 – 12:30



ULD Track Summary:

- The Track starts with 'History of ULD' followed by a panel discussion illustrating what air transport industry was like when there was no means to unitize consignments, what triggered the creation of the initial forms of ULD, what drove the industry to invent the first standardized AKE and the expectations of future ULD. Special tribute is paid to ULD's contribution to the air transport industry and to the dedicated contribution of some industry pioneers.
- The Track then focuses on the regulatory updates on safety requirements as well as challenges in compliance followed by a panel discussion on how to effectively manage safety risks across air cargo supply chain.
- Greetings from one of the inventors of AKE and the celebration of the 60th Birthday of ULD conclude the Track.

09:00 – 09:05	<p>Opening Remarks from the Chairman Benoit DUMONT, Chief Executive Officer, Unilode Aviation Solutions</p>
09:05 – 09:30	<p>History of ULD – Unsung Heroes of Air Transport Industry Ulf HARTMANN, Technical Director, Safran Cabin Cargo (to be presented by Bob ROGERS on behalf)</p>
09:30 – 09:50	<p>Panel Discussion What has changed and not changed over the 60 years? What is your ULD vision?</p> <p>Moderator: Bob ROGERS, Vice President and Treasurer, ULD CARE</p> <p>Panelists: James JACKSON, retired at American Airlines (Virtual Panelist, bio attached at the end) LIAO Zhi Yong, Manager, Cargo Business Process & Standards, IATA</p>
09:50 – 10:30	<p>Introduction of the New EU Basic Regulation and European Groundhandling Roadmap</p> <p>The new Basic Regulation (EU) 2018/1139, which entered into force in September 2018, establishes essential safety requirements for groundhandling services. This actually sets up a new mandate for EASA to establish provisions for safe ground operations and oversight of these activities. Representative from EASA will present the European Groundhandling Roadmap and engage with all the industry stakeholders involved towards its successful implementation.</p> <p>Daniel COUTELIER, Senior Better Regulations Officer, European Aviation Safety Agency (EASA) Frank MANUHUTU, EASA Representative Singapore & Southeast Asia</p> <p>Q&A Session The session provides excellent opportunity for a two-way dialogue between industry stakeholders and regulator to clarify the mandatory requirements and implementation plan as well as to raise concerns and potential challenges for discussion, aiming to bring greater harmonization between regulatory requirements and industry standards.</p>





10:30 – 11:15	Networking Break
11:15 – 11:30	Cargo Safety Compliance across Air Cargo Supply Chain Any piece of cargo loaded aboard aircraft may present a potential risk to the safety of flight; various parties along the air cargo supply chain have direct involvement in the handling of such pieces of cargo; while airlines are ultimately responsible for the safety of flight the compliance expert from UPS will share with us how the integrator ensures safety compliance from end-to-end. Randolph CHAPPELL, Global ULD Control Manager, UPS
11:30 – 12:00	Maintaining ULD Continued Airworthiness is Everyone's Responsibility Is this repair station qualified to repair your ULD? – Clarification on ULD Continued Airworthiness Requirements to Ensure Compliance John STEWART, Executive Vice President The Americas & Global Repair Network, ACL Airshop Continued Airworthiness is not only Maintenance and Repair – Challenging the Traditional Perception of ULD Continued Airworthiness Jenny (Shuhua) YANG, Vice General Manager, DAS Nordisk Phoenix Aviation equipment Ltd.
12:00 – 12:20	Panel Discussion Cargo Safety Strategy – Managing Safety Risk Across Air Cargo Supply Chain Moderator: Brendan SULLIVAN, Head, e-Commerce & Cargo Operations, IATA Panelists: Daniel COUTELIER Randolph CHAPPELL John STEWART LIAO Zhi Yong The Panel will consist of some previous speakers/ panelists to identify potential safety risks across the air cargo supply chain and share their view on how to effectively mitigate and manage those safety risks.
12:20 – 12:30	A few words from James JACKSON Chairman's Closing Remarks & Celebration of 60th Birthday of ULD Benoit DUMONT, Chief Executive Officer, Unilode Aviation Solutions



Mr. Jackson is too humble to accept but people in the industry recognize him as ‘father of AKE/ LD3’, who played the leading role in driving the development of the first standardized lower deck container. In his modest description Mr. Jackson said, “My role would be considered small in the overall effort and due credit should rest with the various committee members that enabled the success of the ULD.”

Mr. Jackson’s bio is attached below for your reference.

James H. (Jim) Jackson

Jim Jackson is recognized throughout the industry for his solutions to air cargo logistics problems, technical contributions and handling innovations that have been accepted worldwide. An advocate of international standardization and industry cooperation, he simultaneously chaired both the Society of Automotive Engineer’s (SAE) Air Cargo committee (AGE-2A) and the International Air Transport Association’s (IATA) ULD Board during the air carrier industry’s transition to jet and then wide-body aircraft. Under his leadership and coordination with other key standards organizations (e.g., Aerospace Industries Association [AIA] Airworthiness Requirements committee [TARC] development of crucial standard NAS 3610), the baseline technical standards for air cargo unit load devices (ULD), aircraft cargo handling systems, aircraft ground equipment and handling were developed and globally recognized. He concurrently helped establish and then, as chairman, guided an early decade of the International Standards Organization’s (ISO) Air Cargo and Ground Equipment technical committee.



Jim Jackson received the Franklin W. Kolk Air Transportation Progress Award in 2001. This award, established by the SAE in 1978 and administered by the Aerospace Council of the SAE Technical Standards Board, recognizes an individual for unique and outstanding contributions to air transportation in developing aerospace standards, specifications, technical reports, and data through cooperative research.

Twice the Chairman of SAE’s Air Cargo Forum (ACF), Jim Jackson served on the ACF’s Executive Committee for thirty-four years as that biennial event evolved into the air cargo industry’s premier showcase for technical activity and market development. He is one of the founders of The International Air Cargo Association (TIACA) and was inducted into that organization’s Cargo Hall of Fame in 2015.

Jim Jackson served in the U.S. Army during both World War II and the Korean Conflict, received his degree from The University of California at Los Angeles (UCLA), and joined American Airlines where, over a 38-year career, he held management roles in line cargo operations, aircraft and cargo ground equipment development, aircraft specification and configuration, and cargo market planning. He retired from American in 1993.

Jim Jackson remains active in the air cargo logistics and technical development fields as a principal in his consulting group, Jackson & Associates, and through participation on SAE (AGE-2) and ISO (TC-20/SC-9) Air Cargo committees.

