

Air Cargo Product Handling

Managing complex cargo products with accuracy, compliance, and operational control

AVIATION NOW
ACADEMY



3 DAYS COURSE | MIN PARTICIPANTS | Available Languages: DE+EN

AIR CARGO PRODUCTS & QUALITY

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Description



Air cargo product handling is becoming increasingly complex, driven by specialized cargo requirements, strict regulatory frameworks, and growing demands for safety, compliance, and operational precision. This course offers a comprehensive and practice-oriented understanding of handling different air cargo product categories, focusing on accurate execution, regulatory compliance, and operational control across the entire handling process.

Participants receive in-depth insights into the specific requirements of various cargo products, including dangerous goods, perishables, pharmaceuticals, live animals, valuables, and other sensitive shipments. The course connects product-specific requirements with real operational processes, ensuring that handling decisions are aligned with safety, quality, and performance standards. A strong focus is placed on industry standards and certifications, including IATA regulations, CEIV frameworks, GDP requirements, and Cargo iQ performance standards. Participants learn how these frameworks influence daily operations and how to translate them into practical handling procedures. Moreover, the program integrates the use of Special Handling Codes (SHC) within the Air Waybill (AWB), ensuring clear communication, correct classification, and consistent execution across the supply chain. Through real-world scenarios and applied problem-solving, participants learn to manage complexity, reduce handling errors, ensure compliance, and improve operational reliability.

Target group



- Airline, cargo airline and ground handling operations and handling staff plus warehouse personnel
- Freight forwarders and logistics professionals involved in cargo handling
- Special cargo and product handling specialists plus operations supervisors and quality personnel
- Professionals responsible for compliance, safety, and handling accuracy

Class location: Classroom training in Europe, or worldwide in-company

Included: course material, certificate

Learning objectives



- Understand the complexity and operational impact of different air cargo product categories within the global supply chain
- Identify and differentiate key cargo products such as dangerous goods, perishables, pharmaceuticals, live animals, and valuables
- Apply product-specific handling requirements in alignment with safety, compliance, and operational standards
- Understand and apply relevant industry regulations and certifications, including IATA standards, CEIV frameworks, GDP requirements, and Cargo iQ principles
- Interpret and correctly use Special Handling Codes (SHC) in the Air Waybill to ensure accurate communication and execution
- Analyze operational risks associated with different cargo products and implement appropriate handling measures
- Improve handling accuracy and reduce errors through structured processes and standardized procedures
- Ensure compliance with regulatory, safety, and security requirements across all product categories
- Strengthen coordination and communication across operational stakeholders involved in cargo handling
- Manage sensitive and high-risk cargo with a focus on reliability, traceability, and operational control
- Apply best practices for documentation, labeling, and cargo identification
- Improve decision-making in complex and time-critical handling situations

Course outcomes



- Improved handling accuracy and compliance across all cargo product categories, ensuring correct classification and consistent execution
- Enhanced capability to manage complex and sensitive cargo with a strong focus on safety, control, and risk reduction
- Increased operational reliability through standardized processes, improved coordination, and reduced handling errors

