

INTERNATIONAL LOGISTICS For Air and Ocean Freight



HYBRID TRAINING

7 & 8 Dec 2026 (Mon & Tue)

- Remote Online Training (Zoom) &
- Dorsett Grand Subang Hotel, Selangor (Physical)

**** Choose either Zoom OR Physical Session**

OBJECTIVES

- Understand the end-to-end international logistics process and key stakeholder responsibilities.
- Select the appropriate air or ocean freight mode based on cost, urgency and cargo requirements.
- Apply Incoterms® 2020 and understand essential shipping and trade documents.
- Understand FCL/LCL, containerisation, vessel operations, air freight processes and cargo handling.
- Gain awareness of customs clearance, import/export requirements and trade compliance.
- Identify and control shipment delays, demurrage, detention and other logistics costs.
- Manage logistics risks, shipment visibility and performance.
- Apply practical knowledge to real-world logistics scenarios and improve cost and operational efficiency.

14 hours ZOOM & PHYSICAL Program

REGISTER 3 PAX, FREE 1 SEAT



**100% HRDC
CLAIMABLE**

Overview

This 2-day practical training programme provides a comprehensive understanding of international air and ocean freight, covering shipment planning, freight selection, documentation, Incoterms® 2020, customs clearance, freight costs, cargo handling and logistics risks. Participants will learn practical techniques to improve compliance, reduce delays and costs, and enhance overall international logistics efficiency.



COURSE OVERVIEW

Training Methodology:

- Trainer presentations and interactive discussions
- Real-life case studies and group exercises
- Document review and logistics cost calculations
- Role-play and shipment simulations
- Problem-solving and root-cause analysis
- Knowledge checks and group presentations
- Action planning to apply learning and improvements in the workplace

Target Audience:

- Supply Chain Professionals
- Logistics Professionals
- Import & Export Executives
- Shipping Executives
- Procurement Professionals
- Warehouse & Distribution Personnel
- Freight Forwarding Personnel
- Customs / Trade Compliance Personnel
- Planning Executives
- Customer Service / Order Management Teams
- Operations Executives and Managers
- Supply Chain Managers
- Logistics Managers
- Procurement Managers
- Importers and Exporters
- SMEs involved in international trade

Group Case Study

Develop an improvement plan for a company experiencing high freight cost, shipment delays and customs clearance issues.

COURSE CONTENT

DAY 1 – INTERNATIONAL LOGISTICS & OCEAN FREIGHT

Module 1: Fundamentals of International Logistics

- What is international logistics?
- International supply chain overview
- End-to-end shipment flow
- Key stakeholders:
 - Shipper / Exporter
 - Consignee / Importer
 - Freight Forwarder
 - Shipping Line
 - Airline
 - Customs
 - Port / Terminal
 - Government authorities
 - Customs broker
- Roles and responsibilities of each party
- Choosing the right logistics strategy

Module 2: International Trade & Incoterms® 2020

- Introduction to Incoterms® 2020
- Purpose and importance of Incoterms
- Responsibilities of buyer and seller
- Transfer of cost, risk and responsibility
- Incoterms commonly used for ocean and air freight
- EXW, FCA, FOB, CFR, CIF, CPT, CIP, DAP, DPU and DDP
- Common Incoterms mistakes
- Selecting the appropriate Incoterm

Module 3: Ocean Freight Logistics

- Overview of ocean freight
- FCL vs LCL
- Container types and applications
- Dry container, reefer and special equipment
- Container loading principles
- Port-to-port vs door-to-door
- Ocean freight booking process
- Shipping instructions
- Vessel schedule and cut-off dates
- Port operations

- Container release and delivery process
- Transshipment and direct services
- ETA / ETD management

Module 4: Ocean Freight Documentation

- Commercial Invoice
- Packing List
- Purchase Order
- Bill of Lading
- Sea Waybill
- Certificate of Origin
- Export permits
- Import permits
- Shipping Instructions
- Customs declaration
- Importance of document accuracy
- Common documentation errors and their impact

Module 5: Customs & Trade Compliance

- Role of customs in international trade
- Import vs export requirements
- HS Code classification
- Customs valuation
- Duties and taxes
- Import/export permits
- Country-of-origin requirements
- Restricted and controlled goods
- Customs compliance risks
- Importance of accurate declaration
- AEO and trade facilitation concepts

Module 6: Ocean Freight Cost Management

- Ocean freight cost components
- Basic freight charges
- Origin and destination charges
- THC
- Documentation charges
- Customs clearance charges
- Demurrage
- Detention
- Storage
- Port-related charges
- Freight surcharges
- How shipment delays increase logistics cost

COURSE CONTENT

DAY 2 – AIR FREIGHT, RISK & LOGISTICS PERFORMANCE

Module 7: Air Freight Logistics

- Overview of air freight
- When should air freight be used?
- Advantages and disadvantages
- Air freight vs ocean freight
- Air cargo booking process
- Flight schedules
- Cargo acceptance
- Security requirements
- Cargo handling
- Airport operations
- Transit time
- Direct vs connecting flights
- Special cargo considerations

Module 8: Air Freight Documentation

- Commercial Invoice
- Packing List
- Air Waybill (AWB)
- House Air Waybill (HAWB)
- Master Air Waybill (MAWB)
- Certificate of Origin
- Import/export permits
- Customs declaration
- Dangerous Goods Declaration
- Cargo handling instructions
- Common documentation errors

Module 9: Air Freight Costing

- Chargeable weight
- Actual weight vs volumetric weight
- Calculation of volumetric weight
- Freight rate structure
- Fuel surcharge
- Security surcharge
- Handling charges
- Customs clearance charges
- Airport charges
- Other applicable surcharges

Module 10: International Logistics Risk Management

- Common international logistics risks
- Shipment delays
- Cargo damage
- Cargo loss
- Customs holds
- Documentation errors
- Incorrect HS classification
- Port congestion
- Flight cancellation
- Vessel delays
- Temperature-sensitive cargo
- Supplier shipment risks
- Contingency planning

Module 11: Shipment Visibility & Performance Management

- Shipment tracking and visibility
- ETA / ETD monitoring
- Exception management
- Control Tower concept
- Logistics KPIs
- On-time delivery
- Transit time
- Customs clearance time
- Freight cost per shipment
- Demurrage and detention cost
- Shipment accuracy
- Supplier / forwarder performance
- Root Cause Analysis

Module 12: Logistics Cost Optimisation & Continuous Improvement

- Reducing freight cost
- Mode optimisation
- Shipment consolidation
- Container utilisation
- Freight negotiation
- Supplier and forwarder management
- Avoiding unnecessary demurrage and detention
- Improving customs clearance
- Improving documentation accuracy
- Digital shipment visibility
- Lean logistics principles
- Continuous improvement approach