INTERNATIONAL SHIPPING & TRANSPORTATION



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TRAINING CENTER

GENTEX Training Center LLC | Orlando - FL, USA
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Introduction

International shipping and transportation connect factories, ports, carriers, and customers across continents, and each link carries its own commercial and operational risk. A service that looks cheap per container often costs more once surcharges, delays, and documentation failures appear. This International Shipping & Transportation Training Course gives shipping, logistics, and transport professionals a complete working method for planning and controlling that movement. Participants learn shipping markets and vessel types, Incoterms 2020, documentation and customs, freight costing and rate management, warehouse and cargo handling, carrier selection, and performance measurement. Furthermore, the course ties daily transport decisions to inventory, service level, and landed cost.

International Shipping & Transportation Course Objectives

- Apply Incoterms 2020 rules to cost, risk, and responsibility transfer.
- Select transport modes and services using cost, speed, and reliability trade-offs.
- Calculate freight and landed cost per shipment and per unit.
- Prepare and verify shipping documentation for customs and carriers.
- Manage freight rates, tenders, and carrier and forwarder contracts.
- Apply customs procedures: classification, valuation, and duty relief.
- Plan warehouse, cargo handling, and container loading operations.
- Control demurrage, detention, and storage exposure.
- Arrange cargo insurance and handle claims and liability limits.
- Measure performance with transit time, cost per unit, and damage rate.

Course Methodology

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- Facilitated sessions built on real freight invoices, bills of lading, and contracts.
- Case workshops on port delays, documentation failures, and cargo damage.
- Freight costing and mode comparison exercises using live rate data.
- Documentation and customs clearance practice labs.
- Group exercise on a shipping and transportation improvement plan.

Who Should Take This Course

- Shipping and freight managers.
- Logistics, distribution, and transport coordinators.
- Import and export documentation officers.
- Procurement staff buying freight and transport services.
- Warehouse and cargo handling supervisors.
- Finance and audit staff reviewing freight and transport spend.

International Shipping & Transportation Course Outlines

Day 1: Shipping Markets and Trade Fundamentals

- Structure of the international shipping industry.
- Vessel and service types: container, bulk, ro-ro, and breakbulk.
- Liner, tramp, and charter market basics.
- Trade routes, hubs, and seasonal capacity patterns.
- Liner service schedules, alliances, and port rotation.
- Freight market indices and rate benchmarking.
- Incoterms 2020 and where risk and cost transfer.

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Day 2: Freight Costing and Rate Management

- Freight cost components: base rate, surcharges, and ancillary charges.
- Chargeable weight and volumetric calculation.
- Landed cost build-up and cost per unit.
- Negotiating rates, allocations, and service commitments.
- Tendering and carrier selection practice.
- Contract types: spot, contract, and index-linked rates.
- Freight invoice audit and recovery of overcharges.

Day 3: Documentation and Customs Compliance

- Bill of lading, sea waybill, and air waybill essentials.
- Commercial invoice, packing list, and certificate of origin.
- Customs classification and valuation basics.
- Duty relief schemes, free zones, and transit procedures.
- Letter of credit and documentary compliance.
- Electronic data interchange and digital documentation.
- Common documentation errors and prevention.

Day 4: Cargo Handling, Warehousing, and Risk

- Container loading, stowage, and securing practice.
- LCL consolidation and deconsolidation operations.
- Warehouse layout, receiving, and dispatch control.
- Demurrage, detention, and storage management.
- Cargo insurance: cover types, exclusions, and limits.

- Claims handling and recovery practice.
- Dangerous goods, temperature control, and out-of-gauge handling.

Day 5: Carrier Performance, Technology, and Improvement

- Carrier and forwarder performance measurement.
- KPIs: transit time, on-time delivery, cost per unit, and damage rate.
- Tracking, visibility platforms, and milestone management.
- Freight audit and payment systems.
- Risk management for port and route disruption.
- Sustainability and emissions reporting in transport.
- Building a shipping and transportation improvement roadmap.

Conclusion

By successfully completing the International Shipping & Transportation Training Course, participants will have acquired a thorough working knowledge of shipping markets and services, Incoterms 2020 application, freight costing and rate management, shipping documentation and customs compliance, cargo handling and warehouse control, demurrage and detention management, cargo insurance and claims, and transport performance measurement. They will leave able to plan international movements with predictable cost and risk, prevent clearance delays, and hold carriers and forwarders to measurable service levels. Gentex Training Center delivers this programme with shipping and transport practitioners working in live operations.

LEARN BOLD. **LEAD BEYOND**
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FAQs for the International Shipping & Transportation course

Q1 What is the "International Shipping & Transportation" course about?

It is a five-day programme on planning and controlling the movement of goods across borders. It covers shipping markets and services, Incoterms 2020, freight costing and rate management, documentation and customs compliance, cargo handling and warehousing, insurance and claims, and performance measurement.

Q2 What are the key benefits of the "International Shipping & Transportation" course?

Participants build freight cost with evidence instead of accepting invoices, avoid clearance delays and demurrage by preparing documents correctly the first time, and hold carriers and forwarders to measurable service levels. They also reduce cargo damage and claims exposure through sound insurance and handling practice.

Q3 What skills will I gain from the "International Shipping & Transportation" course?

You will gain Incoterms 2020 application, transport mode and service selection with freight costing, shipping documentation and customs compliance management, and cargo handling, carrier, and transport performance management.

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Q4 What tools, methods, or standards are covered in the "International Shipping & Transportation" course?

The course works with container, bulk, ro-ro and breakbulk service selection, liner, tramp and charter market structures, liner schedules and port rotation, freight market indices and rate benchmarking, Incoterms 2020 rules, chargeable weight and volumetric calculation, freight rate components including base rate and surcharges, landed cost build-up, rate negotiation and carrier allocation, tendering practice, spot, contract and index-linked rate structures, freight invoice auditing, bills of lading, sea waybills and air waybills, commercial invoice, packing list and certificate of origin preparation, customs classification and valuation, duty relief schemes, free zones and transit procedures, letter of credit documentary compliance, electronic data interchange, container loading, stowage and securing, LCL consolidation, warehouse receiving and dispatch controls, demurrage and detention management, cargo insurance cover types and exclusions, claims handling, dangerous goods and temperature-controlled shipping, tracking and visibility platforms, freight audit and payment systems, and KPIs covering transit time, on-time delivery, cost per unit and damage rate.

Q5 How is the "International Shipping & Transportation" course applied in real-world practice?

Teams apply it when choosing an Incoterm for a new supply lane, tendering an annual freight contract, auditing a forwarder invoice, resolving a demurrage charge after port congestion, filing a cargo damage claim, and reviewing carrier on-time performance at a quarterly logistics meeting.