



*Training Course:
Anatomy of Shipping*

*15 - 19 September 2025
Barcelona (Spain)
Grupotel Gran Via 678*

Training Course: Anatomy of Shipping

Training Course code: SC235987 From: 15 - 19 September 2025 Venue: Barcelona (Spain) - Grupotel Gran Via 678
Training Course Fees: 6000 € Euro

Introduction:

The "Anatomy of Shipping" training program, designed by Global Horizon Training Center, provides a deep and practical understanding of the global shipping industry, its structure, key stakeholders, operational processes, and legal and financial aspects. With international trade increasingly relying on maritime transport, a clear grasp of the mechanisms behind shipping operations is essential for professionals working in logistics, port operations, maritime law, freight forwarding, and supply chain management.

Training Objectives:

By the end of this course, participants will be able to:

- Understand the structure and economics of the global shipping industry
- Identify the types of vessels and their uses in different trade routes
- Comprehend chartering types voyage, time, bareboat and freight market dynamics
- Interpret shipping documentation and the bill of lading
- Understand port operations, cargo handling, and loading/unloading procedures
- Analyze the legal and insurance aspects involved in shipping
- Evaluate environmental regulations and compliance requirements in shipping
- Recognize risk factors and apply risk mitigation strategies in maritime operations

Course Methodology:

- Instructor-led presentations and visual walkthroughs
- Interactive group discussions and real-world case studies
- Shipping documentation analysis and simulation exercises
- Video demonstrations of vessel types and cargo handling
- Team-based problem-solving workshops
- Daily recaps and Q&A sessions

Organizational Impact:

Organizations participating in this training will benefit through:

- Enhanced employee knowledge of global shipping operations and compliance
- Improved coordination between shipping, procurement, and logistics teams
- Greater efficiency in managing shipping documentation and port procedures
- Reduced risk exposure through better understanding of contracts and insurance
- Improved decision-making on chartering, cost estimation, and carrier selection
- Strengthened capability in managing imports, exports, and multimodal logistics

Target Audience:

This course is ideal for:

- Shipping and freight forwarding professionals
- Logistics and supply chain staff
- Port and terminal operations personnel
- Maritime law consultants and contract officers
- Procurement and international trade executives
- Insurance and risk management staff
- Anyone new to or involved in the maritime transport sector

Outlines

Day 1: Introduction to Global Shipping Industry

- History and evolution of global shipping
- Structure of the shipping market: liner, tramp, bulk, and specialized services
- Types of ships: container, tanker, bulk carrier, RoRo, LNG, etc.
- Major shipping routes and maritime chokepoints
- Key players in shipping: shipowners, operators, brokers, and agents
- Case study: Impact of Suez Canal blockage on global trade

Day 2: Chartering, Freight Markets & Ship Operations

- Types of chartering: voyage, time, bareboat, and demise charter
- The Baltic Exchange and freight indices
- Key terms in charter parties and chartering contracts
- Shipboard operations: crew, maintenance, voyage planning
- Port state control and flag state responsibilities

Day 3: Cargo Handling, Ports, and Terminal Operations

- Types of cargo: containerized, bulk, breakbulk, hazardous, and project cargo
- Port functions and infrastructure: berths, cranes, storage
- Loading and unloading processes, stowage planning
- Port logistics, documentation, and customs clearance
- Emerging technologies in smart ports and terminal automation

Day 4: Documentation, Legal Aspects, and Marine Insurance

- Key shipping documents: Bill of Lading, manifest, mate's receipt, sea waybill
- Functions and legal nature of the Bill of Lading
- Carriage of Goods by Sea Act COGSA, Hague-Visby Rules, Hamburg Rules
- Marine insurance: hull, cargo, P&I
- Liability, claims handling, and dispute resolution

Day 5: Environmental Regulations, Risk, and the Future of Shipping

- IMO regulations: MARPOL, SOLAS, ISM Code
- Decarbonization and sustainable shipping practices
- Managing piracy, cyber risk, and geopolitical threats
- The role of digitalization and blockchain in shipping
- Industry trends: autonomous ships, green fuels, and global fleet trends

Registration form on the Training Course: Anatomy of Shipping

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng):
Position:
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Personal E-Mail:
Official E-Mail:

Company Information

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Address:
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Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng):
Position:
Telephone / Mobile:
Personal E-Mail:
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Payment Method

- ☐ Please find enclosed a cheque made payable to Global Horizon
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