Training Course on Maritime Logistics

Professional Development Training Course Outline

Category	Blue economy	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

In today's dynamic global trade environment, **Maritime Logistics** stands as a cornerstone, orchestrating the efficient flow of goods across oceans and continents. This comprehensive training program delves into the critical aspects of **global supply chain management**, focusing specifically on the intricacies of **sea transport**, **port operations**, and **international trade regulations**. Participants will gain a thorough understanding of the processes, technologies, and best practices that drive successful **maritime transportation** and contribute to optimized **freight management** and reduced **logistics costs**.

This meticulously designed course addresses the growing demand for skilled professionals in the **maritime industry**. By exploring key areas such as **shipping documentation**, **customs procedures**, **warehouse management**, and the application of **digital logistics solutions**, participants will develop practical skills and strategic insights essential for navigating the complexities of modern **ocean logistics**. The program emphasizes the importance of **supply chain visibility**, **risk management**, and sustainable practices within the **maritime sector**, equipping individuals with the knowledge to enhance operational efficiency and drive organizational success in the competitive landscape of **international shipping**.

Programme Curriculum

Training Course on Maritime Logistics

Introduction

In today's dynamic global trade environment, **Maritime Logistics** stands as a cornerstone, orchestrating the efficient flow of goods across oceans and continents. This comprehensive training program delves into the critical aspects of **global supply chain management**, focusing specifically on the intricacies of **sea transport**, **port operations**, and **international trade regulations**. Participants will gain a thorough understanding of the processes, technologies, and best practices that drive successful **maritime transportation** and contribute to optimized **freight management**

and reduced **logistics costs**.

This meticulously designed course addresses the growing demand for skilled professionals in the **maritime industry**. By exploring key areas such as **shipping documentation**, **customs procedures**, **warehouse management**, and the application of **digital logistics solutions**, participants will develop practical skills and strategic insights essential for navigating the complexities of modern **ocean logistics**. The program emphasizes the importance of **supply chain visibility**, **risk management**, and sustainable practices within the **maritime sector**, equipping individuals with the knowledge to enhance operational efficiency and drive organizational success in the competitive landscape of **international shipping**.

Course Duration

5 days

Course Objectives

1. Understand the fundamental principles of **maritime logistics** and its role in global trade.
2. Analyze the key components of the **maritime supply chain**, including sea transport and port infrastructure.
3. Master the intricacies of **shipping documentation** and **customs clearance procedures**.
4. Evaluate different **ocean freight forwarding** options and their implications.
5. Apply best practices in **warehouse management** and **inventory control** within maritime contexts.
6. Explore the impact of **digital transformation in logistics** on maritime operations.
7. Develop strategies for effective **port management** and **terminal operations**.
8. Understand the legal and regulatory frameworks governing **international maritime law**.
9. Assess and mitigate **maritime transportation risks** and security challenges.
10. Implement sustainable practices in **green shipping** and **maritime environmental regulations**.
11. Optimize **freight cost optimization** strategies in maritime logistics.
12. Enhance **supply chain visibility** and communication across maritime stakeholders.
13. Apply **performance measurement in logistics** to improve maritime operational efficiency.

Organizational Benefits

- Improved efficiency in **maritime supply chain operations**.
- Reduced **logistics costs** through optimized processes.
- Enhanced compliance with **international trade regulations**.
- Increased **supply chain visibility** and control.
- Better decision-making through improved understanding of **maritime data analytics**.
- Development of a skilled workforce capable of navigating **global shipping complexities**.
- Strengthened relationships with **maritime stakeholders**.
- Enhanced organizational reputation through efficient and reliable **maritime logistics management**.

Target Participants

1. Logistics Managers and Specialists
2. Supply Chain Analysts
3. Shipping Coordinators and Operators
4. Port and Terminal Staff
5. Freight Forwarders

6. Customs Brokers
7. Import/Export Professionals
8. Individuals seeking a career in the maritime and logistics sector

Course Outline

Module 1: Fundamentals of Maritime Logistics

- Introduction to the global maritime trade environment.
- The role and importance of sea transport in the supply chain.
- Key players and stakeholders in the maritime logistics ecosystem.
- Overview of different types of cargo and vessels.
- Basic principles of international trade and shipping terms (Incoterms).

Module 2: Sea Transport and Operations

- Types of vessels and their characteristics (container ships, bulk carriers, etc.).
- Liner shipping versus tramp shipping services.
- Route planning and vessel scheduling.
- Cargo handling and stowage operations.
- Understanding vessel chartering and ownership.

Module 3: Port Management and Terminal Operations

- Classification and functions of different types of ports.
- Key processes in terminal operations (loading, unloading, storage).
- Port infrastructure and equipment.
- The role of technology in modern port management.
- Safety and security regulations in port environments.

Module 4: Shipping Documentation and Customs Procedures

- Essential shipping documents (bill of lading, commercial invoice, packing list).
- Understanding customs regulations and clearance processes.
- The role of customs brokers and freight forwarders.
- Managing import and export documentation requirements.
- Implications of international trade agreements on customs.

Module 5: Warehousing and Inventory Management in Maritime Contexts

- Types of warehouses used in maritime logistics.
- Principles of effective warehouse layout and operations.
- Inventory control techniques and their application.
- The impact of lead time and demand variability.
- Utilizing technology for warehouse and inventory management.

Module 6: Digital Transformation in Maritime Logistics

- The role of IoT (Internet of Things) in tracking and monitoring.
- Application of blockchain technology for secure transactions.
- Using data analytics for improved decision-making.
- The impact of AI (Artificial Intelligence) on logistics operations.
- Electronic data interchange (EDI) and digital platforms in shipping.

Module 7: Maritime Law, Regulations, and Risk Management

- Overview of key international maritime laws and conventions.
- Understanding liability and insurance in sea transport.
- Security regulations and measures in the maritime industry (ISPS Code).
- Risk assessment and mitigation strategies in maritime logistics.
- Environmental regulations and their impact on shipping.

Module 8: Sustainable Practices and Future Trends in Maritime Logistics

- The importance of green shipping initiatives.
- Strategies for reducing the environmental impact of maritime transport.
- Emerging technologies and innovations in the maritime sector.
- The future of port automation and smart logistics.
- Adapting to changing global trade patterns and challenges.

Training Methodology

The training will employ a blended learning approach, incorporating:

- **Interactive lectures and presentations:** To convey core concepts and industry best practices.
- **Case studies and real-world examples:** To illustrate practical applications of maritime logistics principles.
- **Group discussions and collaborative exercises:** To foster peer learning and problem-solving skills.
- **Practical simulations and role-playing:** To provide hands-on experience in decision-making.
- **Guest speaker sessions:** Featuring industry experts to share insights and current trends.
- **Online resources and learning materials:** To supplement classroom learning and provide ongoing access to information.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com