

# INTRODUCTION TO SHIPPING

## MAM001

### COURSE DESCRIPTION

The shipping industry is responsible for transporting 90% of the world's trade. The safety record of shipping is the envy of shore-based transport sectors and is by far the most environmentally friendly form of transport. The shipping industry is a truly global community. It is intrinsically international; indeed, it was the very first global industry. Because of the international nature of shipping, United Nations agencies and the International Maritime Organization (which is based in London) regulate it in particular. Modern shipping involves companies from every nation on the planet and virtually every nationality is represented in the seafaring population and the industry's shore-based workforce.

This course will cover the essential elements of vessels, cargo and shipping. Subjects addressed include trade routes, the fundamentals of shipping and ship types, the port environment, navigation, onboard ship organisation and manning, chartering, broking, classification and insurance, international maritime conventions, finance, bunkering, and essential information on key technical, operational, legal and commercial issues.

### COURSE GOAL

To enhance the participants' knowledge, skills and abilities necessary to understand the essentials of business practice and the elements of shipping business.

### COURSE OBJECTIVES

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

- Understand the principles and components of international trade in the shipping industry.
- Identify different types of ships and their roles in the shipping sector.
- Comprehend the essential elements and functions of contracts of carriage in shipping.
- Gain knowledge of the legal aspects and regulations governing the shipping industry.
- Familiarize with ship registration and classification processes.
- Recognize the various stakeholders and practitioners involved in the shipping business.
- Acquire a basic understanding of freight forwarding and its role in shipping.

### WHO SHOULD ATTEND

New entrants to the maritime sector as well as non-specialists.

### COURSE DURATION

5 Working Days

## **COURSE OUTLINES**

### **1. Commercial Geography**

- Continents
- Oceans
- Currents and Tides
- Weather and Climate
- Canals and Waterways
- Geographical Regions
- Location of Major Countries and Ports
- Latitude and Longitude.

### **2. International Trade**

- Global Markets and the Need for Shipping.

### **3. Cargoes and Trade Routes**

- The role of Liners and Tramps
- The Dry Bulk Trades.
- The Oil and Other Liquid Trades.
- Manufactured Goods.
- Origins and Distributors of Principal Cargoes and Trades.

### **4. Ship Types**

- Bulk Carriers
- Tankers
- Container ships
- Ro-Ro and General Purpose Vessels.

### **5. Contracts of Carriage**

- The Basic Anatomy of Voyage and Time Charter Parties
- The Main Specialist Terms and Expressions.
- Basic Functions of the Bill of Lading with a Comparison of its Role in the Liner and Tramp Trades.

### **6. Law of Carriage**

- The Fundamental Difference between Contract and Tort.
- Hague/Hague-Visby/Hamburg Rules.

- The Role of International Conventions.
- Legal Aspects of Bills of Lading.
- The Role of Marine Insurance and P & I Associations.

## **7. Ship Registration and Classification**

- Flag State, Offshore Registers and Flags of Convenience
- The Function of Classification Societies.

## **8. The Practitioners in Shipping Business**

- Principals
  - Ship-Owners
  - Charterers
  - Shippers and NVOCs
- Intermediaries
  - Dry Cargo Chartering Brokers
  - Tanker Chartering Brokers
  - Ship Sale and Purchase Brokers
  - Port Agents
  - Liner Agents
  - Ship Managers
  - Freight Forwarders

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