

Introduction to Shipping

Ship management practices
Organization of a shipping company
Roles of Commercial, Technical & Crewing departments
In house vs outsourcing of Ship Management functions
Ship Registries, National vs Open Registries
Ship classification societies

International Maritime Organizations

History of IMO, Membership in IMO Legal instruments – SOLAS, COLREG, PSC Governing bodies in IMO, Technical Committee, Marine Safety Committee Safety Investigation in Marine casualty Port State Control

Maritime Domain Awareness

Intelligence Tools
Strategies and Mesures of Effectiveness (MOEs)
Positioning, Navigation Timing (PNT)
Cyber and Hybrid Threats to Maritime Communication
Search and Rescue (SAR).

Time: Thursday-Friday | 14:30-17:00 CV time Classes: 14/Dec/2023 through 26/Jan/2024

Tuition: 700 euros

Port Management & Terminals

Port Structure and Management
Port and Terminal Operations
Intermodal connections
Cargo handling equipment
Factors affecting Terminal Productivity
Factors affecting the future ports & terminals



General Principles of the Law of Agency
Types of Agents in Maritime Business
Duties and Rights of Principals
Duties and Rights of Agent
Agents Authority and breach of Warranty of Authority

Role of Shipping

Major trade lanes, features & patterns of trade Commodities traded: major origins and destinations Seasons and Effects of Weather on shipping Types of ships used for various cargoes & ship design Major Maritime Nations International Shipping organizations and terminology

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