

MARITIME TRANSPORT

JOB TITLE

Shipmaster

JOB DESCRIPTION

The Shipmaster is a licensed mariner who has overall command and control of the navigation, manoeuvring, cargo handling, cargo stowage, communications and safe handling of the ship. The main responsibilities and tasks of the Shipmaster are to ensure that the ship complies with the local and international laws, as well as the port state and flag state policies, to control adjustment of sailing, stability and stress of the vessel, manoeuvre and handle a ship in all conditions, lead and manage the ship's crew.

KNOWLEDGE AREAS

- Navigation
- Conventional certificates
- Traffic management
- Global Maritime Distress and Safety Systems, GMDSS
- Local knowledge of the VTS area and international, national and local legislative framework (port regulation, custom regulation, etc.)
- Operational and emergency procedures
- Physical parts of the vessel
- Principles of cargo stowage
- Knowledge of International Maritime Organisation Conventions
- Maritime English

COMMENTS

To see if and how this occupation is regulated in EU Member States, EEA countries or Switzerland please consult the ESCO occupations pillar in the following link: <https://esco.ec.europa.eu/en/classification/occupation>

SOFT SKILLS

- Exercising control
- Providing guidance to a team
- Ability to take initiatives and make decisions
- Risk-assessment (reasonable risk-taking skills)
- Intercultural competence
- Mobilisation in critical moments
- Critical thinking
- Ability to receive multiple inputs
- Prioritising (ability to prioritise and decide what situations require immediate action)
- Motivation of people
- Creating verbal instructions
- Ability to function under conditions of stress
- Self-regulation (skills to control emotions)
- Social sensitivity
- Self-leadership
- Self-confidence

HARD SKILLS

- Navigation
- Good knowledge of maritime law
- Regulatory requirements
- Apply principles of waterway and traffic management including situational awareness
- Sound knowledge of maritime transport documentation incl. FIATA and FONASBA forms
- Port facilities and cargo hoisting devices
- Assess vessel status
- Carry out navigational calculations
- Communicate mooring plans
- Ensure vessel security
- Maintain voyage logs
- Global Maritime Distress and Safety System
- International Convention for the Prevention of Pollution from Ships
- International regulations for preventing collisions at sea