

SEAMANSHIP



The Room facilitates the teaching/learning process of the following disciplines: *Seamanship Fundamentals and the International Code of Signals, Seamanship and Seamanship Training.*

GENERAL OBJECTIVE:

- Formation of theoretical fundamentals regarding the ship knowledge, the structural elements of boats, craft and deck fittings.

Formation and development of knowledge and skills and the ability to use the main signaling methods in compliance with the International Code of Signals.



SPECIFIC OBJECTIVES

- ✓ Knowledge and correct understanding of the main ship structure characteristics and particularities.
- ✓ Knowledge and correct understanding of notions such as displacement and tonnage, seaworthiness, classification societies registers.
- ✓ Identification and correct description of masting, rigging and sail area.
- ✓ Knowledge of different types of rope, their characteristics and destination.
- ✓ Knowledge of different types of derricks and blocks and their characteristics.
- ✓ Knowledge, explanation of structural characteristics of boats, craft, individual and collective rescue means.
- ✓ Knowledge of the component elements of the main deck equipment of a ship.





- ✓ Knowledge of signaling methods, the significance of the elements used for signaling, the way of transmitting and receiving the signals.

FACILITIES:

- A ship model equipped with a steering gear system
- Anchors of the Hall and Admiralty type
- A wooden boat built in the diagonal and horizontal framework system
- Amidships cross-section of a ship
- Merchant ships models
- Triple derrick of a block type
- Panoply with fiber, synthetic and wire ropes
- Panoply with knots and knotting and splicing

