

## **SHIP'S OPERATION AND CARGO HANDLING – PART 2 (39)**

The subject deals with the education of the set of defined capabilities representing the transport characteristics of cargo carried by sea. By this subject, the students from the specialty “Navigation” study the rules for the carriage of goods by sea, ensuring that their consumer value is maintained. There is taken attention for questions on the proper operation of ship's technical equipment, devices and mechanisms during loading and unloading operations as well as the safe handling, distribution and securing of cargoes. Students gain the knowledge necessary to ensure safe and unplanned sailing in the carriage of various types of cargo. As a result of the study of the subject, students are able to make calculations of the ship's cargo plan.

General sections of the content:

- Cargo care
- Equipment for handling cargo and safety
- Oil tanker handling systems and pumps
- Precautions before entering into the closed and pollution compartments areas
- Calculating the amount of cargo for the trip and drawing up the cargo plan