

# MDK 450 - VESSEL & PORT SECURITY OFFICER

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- Receive qualification as Facility Security Officer in accordance with 33 CFR 105.205(b).

## Course Description

This course will provide required knowledge and skills for individuals designated to perform the duties and responsibilities of a Vessel Security Officer as defined in the Standards for Training, Certification, and Watchkeeping for Seafarers (STCW). Additionally, this course will provide required knowledge and skills for individuals designated to perform the duties and responsibilities of a Port Facility Security Officer as required in the Maritime Transportation Security Act (MTSA) and The International Ship and Port Facility Security Code (ISPS). Group 2 course.

## Credit Hours

2

## Contact Hours

2

## Lecture Hours

2

## Course Learning Outcomes

### Knowledge:

- Analyze Vessel Security Plans to determine compliance with Federal and International regulations.
- Analyze incidents of relevant investigations resulting from security failures/incidents.

### Application:

- Develop a Vessel Security Plan in compliance with Federal and International regulations.
- Inspect shipboard security equipment to ensure proper operation, testing, maintenance, and calibrations are in compliance with manufacturers requirements.
- Develop a threat analysis based on available data and threat advisories.

### Integration:

- Create a detailed report of a security incident/violation.
- Develop vessel and port facility training programs.

### Human Dimension:

- Coordinate between Vessel Security Officer and Port Facility Security Officer in implementing combined security plans as determined by a given threat level.
- Implement heightened security measures as per the Vessel Security Plan and the Port Facility Security Plan.

### Caring - Civic Learning:

- Recognize the value of operating in a regulatory framework without deviation.
- Commit to protecting the vessel, facility, and public citizens.

### Learning How to Learn:

- Identify lessons/learned and best-practices from analysis of security failures/incidents.
- Receive qualification as Vessel Security Officer in accordance with 33 CFR 104.215(d)(iv) and STCW Code Section A-VI/5.