

Course Syllabus

Course Title:	Vessel Personnel With Security Responsibilities (VPWSR)
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Course Duration:	<i>15.0 Hours</i>
Course Difficulty:	<i>Intermediate</i>
Course Category:	<i>Security</i>

Learning Outcomes

1. Knowledge of current security threats and patterns;
2. Recognition and detection of weapons, dangerous substances, and devices;
3. Recognition, on a non-discriminatory basis, of characteristics and behavioral patterns of persons who are likely to threaten security;
4. Techniques used to circumvent security measures;
5. Crowd management and control techniques;
6. Security-related communications;
7. Knowledge of emergency procedures and contingency plans;
8. Operation of security equipment and systems;
9. Testing, calibration, and at-sea maintenance of security equipment and systems;
10. Inspection, control, and monitoring techniques; and
11. Methods of physical searches of persons, personal effects, baggage, cargo, and ship stores.

References:

- IMO Maritime Security Manual – Guidance for port facilities, and Ships
- STCW Convention Table A-VI/6-1
- (TC) Transport Canada
- IMO Model Course 3.26
- (MTSA) Marine Transportation
- (MTSR) Security Act & Regulations
- UNCLOS
- ICS
- SOLAS
- MCA (UK)
- BMP5
- ISPS Code

Course Subject	Time	Ref.
Introduction <ul style="list-style-type: none"> • Course overview • Competencies to be achieved • Current security threats & patterns • Ship & Port/Marine facility operations and conditions 	1.0 Hour	STCW Code A-VI/6-2 BMP5 MTSR213
Chapter 1 – Maritime Security Policy <ul style="list-style-type: none"> • Familiarity with relevant international conventions, codes, and recommendations • Familiarity with relevant government legislation and regulations • Definitions • Handling sensitive security-related information and communications 	2.0 Hours	ISPS Code STCW Code SOLAS MTSA MTSR BMP5 IMO Guidance

Chapter 2 – Security Responsibilities <ul style="list-style-type: none"> Contracting governments Recognized Security Organizations The company The ship The port facility Ship Security Officer Company Security Officer Port Facility Security Officer Seafarers with designated security duties Port facility personnel with designated security duties Other personnel 	1.75 Hour	SOLAS ISPS Code STCW Code Canadian Legislations MTSR (205, 203, 205, 206, 207-209, 210, 212, 213,214, 301, 303-306, 307, 308, 324)
Chapter 3 – Ship Security Assessment <ul style="list-style-type: none"> Assessment tools On-scene security surveys 	1.5 Hour	MTSR (230-233)
Chapter 4 – Security Equipment <ul style="list-style-type: none"> Security equipment and systems Operational limitations of security equipment and systems Testing, calibration, and maintenance of security equipment and systems 	1.5 Hour	IMO Guidance
Chapter 5 – Threat Identification, Recognition & Response <ul style="list-style-type: none"> Recognition and detection of weapons, dangerous substances, and devices Methods of physical searches and non-intrusive inspections Execution and coordination of searches Recognition, on a non-discriminatory basis, of persons posing potential security risks Techniques used to circumvent security measures Crowd management and control techniques 	3.0 Hours	BMP5 IMO Guidance
Chapter 6 – Ship Security Actions <ul style="list-style-type: none"> Actions required by different security levels Maintaining the security of the ship/port interface Familiarity with the Declaration of Security Reporting security incidents Pre-arrival in port information Requirements prior entering port Execution of security procedures 	2.25 Hour TC 1.25HR	MTSR (212, 219, 220, 221,228, 234, 237-239, 241- 243, 245-247, 249-251, 253- 254, 256, 260, 264-265) BMP5
Chapter 7 – Emergency Preparedness, Drills & Exercises <ul style="list-style-type: none"> Execution of contingency plans Security drills and exercises 	1.5 Hour	MTSR(215- 217, 256) BMP5
Chapter 8 – Security Administration <ul style="list-style-type: none"> Documentation & records 	0.5 Hour	MTSR (204, 218)
Course Final Assessment		1.0 Hour