

Course Syllabus

Course Title: Vessel Personnel With Security Responsibilities (VPWSR)

Course Duration:	15.0 Hours
Course Difficulty:	Intermediate
Course Category:	Security

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 • 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 • 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 - 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 - Assessment tools - On-scene security surveys	1.5 Hour	MTSR (230-233)
Chapter 4 – Security Equipment - 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 - 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 - 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 - Execution of contingency plans - Security drills and exercises	1.5 Hour	MTSR(215- 217, 256) BMP5
Chapter 8 – Security Administration Documentation & records	0.5 Hour	MTSR (204, 218)
Course Final Assessment		1.0 Hour