Port Facility Security Officer [PFSO] Operational Handbook

MTSA / ISPS Code Compliance Standards for Marine Terminals

Harborlight Maritime & Logistics College - Baltimore, Maryland

SECTION 1: REGULATORY FOUNDATIONS & MTSA OBLIGATIONS

The Maritime Transportation Security Act of 2002 and International Ship and Port Facility Security [ISPS] Code mandate rigorous physical and electronic security protocols at all designated waterfront facilities handling commercial international vessels.

SECTION 2: FACILITY SECURITY ASSESSMENT [FSA] PROTOCOLS

A certified PFSO must conduct vulnerability assessments evaluating perimeter physical barriers, vehicle inspection choke-points, waterside intrusion radar, and biometric TWIC access control portals under MARSEC Levels 1, 2, and 3.

SECTION 3: EMERGENCY CONTINGENCY DRILLS & INCIDENT REPORTING

Mandatory quarterly security exercises must test response capabilities for active shooter scenarios, waterside improvised explosive threats, unauthorized drone incursions, and electronic gate sabotage.