

PER-350

Preventive Radiological/Nuclear Detection Maritime Operations Course

This instructor led course establishes a standardized operational understanding of small vessel maritime PRND operations, and provides the skills necessary to execute missions safely and effectively. Participants, working as a crew team, will demonstrate proficiency in primary and secondary screening, safety and tactical positioning, chokepoint setup and operation, and area sweeps in the maritime environment. Drills are based on specific competencies, behaviors, and tasks leveraging NIMS typed personnel, equipment, and teams.

CTOS provides instruments for training purposes; attendees are encouraged to bring their own department's instruments if possible. This course uses sealed radioactive sources to provide realism.

Min/Max Enrollment: 24-40

Hours: 40 hours

Format: Mobile

DHS Course #: PER-3

Objectives

- .GHWLIWKH351PLVLRDQ WKHUROHRIWKH1,067SHG PDULWLPHGHWFWLRWHDVPV
- HPRWUDWHWKHDELWWR 351HTKSPHWDLPDULWLP HURDHW
- 6RDPULHWKHFULWLFDOWDVNHG LROMGLQ51PDULWLP RSHUDWLR
- .GHWLRSHUDWLRQIDFWRUV WKDWPDLPSDFWPDULWLP 351RSHUDWLR

Eligibility

Eligible course participants will fall within the target audience and are responsible to perform radiological detection operations.

Location

Participant Site

Recommended Prerequisites

Must have a basic operational understanding of small boats and/or be part of a maritime team; Primary Screener/Personal Radiation Detector (PRD) (PER-243) or equivalent training or experience; Introduction to Radiological/Nuclear WMD Operations (AWR-140) or equivalent training or experience.

Target Audience/Discipline

7KWDUJWDHQFHDWWK6WDWH /RFD07HUULWRULDODQJULEDO 6/77OHMOVLQFQVILUHODZ HQIRUFHPHQWQBPWUHQF PHCFDOVHUVFHVSHUVRQHQH RSHUIRUPWVDNVLQDQRI WKILM1DWLRQDO3UHSDUHQHV RDOPLVLRQDUHDV3UHMQLRQ 3URWHFWLRQOLWDLWRQ5HVSQVH DQGHFRMUVWWRKIRFXRQ SHUVRQHQHQUHDVVLQHG ODULWLP351WLVDFWLQDQVD 3516FUHQHU7SHRU 3ULPDURU6HFRQDU6FUHQHU

Cost

All training and course materials are provided at no cost to eligible participants.

Enrollment Information

To attend a training class delivered by CTOS-Center for Radiological/Nuclear Training, contact a training coordinator at 877.963.2867 or email ctosmtreg@nv.doe.gov.

Conducting a radiological vehicle survey during training - CTOS/NNSA