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MarE 3-Charlie

QUESTION:

1. Create a simple onboard training and drills plan for a ship whose crewmembers are found to be deficient in the use of an Emergency Escape Breathing Device (EEBD) or portable Fire Extinguisher and following the guidelines of Part E of SOLAS Chapter 11-2.

Onboard Training and Drills Plan

Objective:

To ensure all crewmembers are proficient in the use of EEBDs and portable fire extinguishers, enhancing overall ship safety and compliance with SOLAS Chapter II-2, Part E.

Training Schedule:

Initial Training: Within the first week of identifying deficiencies.

Refresher Training: Monthly.

Drills: Bi-weekly.

Training Components:

Introduction to Fire Safety:

Duration: 1 hour

Content: General fire safety practices, dangers of smoking, electrical hazards, and handling flammable liquids.

Familiarization with Equipment:

Duration: 2 hours

Content: Location and operation of EEBDs and portable fire extinguishers on the ship.

Activity: Hands-on demonstration and practice.

Use of Emergency Escape Breathing Devices (EEBD):

Duration: 2 hours

Content:

- Purpose and importance of EEBDs.
- Step-by-step instructions on donning and using EEBDs.
- Activity: Practical session where each crewmember dons and uses an EEBD.
- Use of Portable Fire Extinguishers:

Duration: 2 hours

Content:

- Types of fire extinguishers and their appropriate use.
- PASS technique (Pull, Aim, Squeeze, Sweep).

Activity: Practical session where each crewmember uses a fire extinguisher on a controlled fire.

Emergency Procedures and Drills:

Duration: 1 hour

Content:

- Procedures for reporting a fire.
- Evacuation routes and muster stations.

Activity: Conducting a fire drill, including the use of EEBDs and fire extinguishers.

Evaluation:

Performance Assessment:

- Conduct evaluations during drills to assess proficiency.
- Provide feedback and additional training as needed.

Record Keeping:

- Maintain records of training sessions and drills.
- Document individual performance and areas for improvement.

Resources:

Training Manuals: Available in crew mess rooms and recreation rooms.

Visual Aids: Use of videos and diagrams to supplement training.

Spare Equipment: Ensure availability of spare EEBDs and fire extinguishers for training purposes.