

Bureau Veritas Solutions Marine and Offshore Dubai Branch

Effective Drills

Design, Planning, Organization, Performing and Assessment of Onboard Drills

- Does the drill manual contain instructions on what to do with the life jackets in a firefighting emergency?
- Does the abandon ship drill contain an injured person on the stretcher being boarded in a lifeboat?
- Do you simulate firefighting team movement in dense smoke?
- Do you measure donning time for firefighter's gear? Does it improve with repetition?
- Do you use a 60 kg dummy during Rescue from Enclosed space drills?





COURSE LEARNING OBJECTIVES

Upon completion, successful participants will be able to:

- Appreciate the necessity and efficiency of structured drills
- Update their corporate training plan accordingly
- Create ship specific drill scenarios for Fire, Abandon, Flooding, Man Overboard, Rescue from Enclosed Space, Medevac
- > Define assessment points for each scenario
- Create a personal drill performance log for each crew member
- Adopt an escalating difficulty approach in drills
- Adapt scenarios to accommodate changes in equipment (scrubbers, ballast water treatment systems) into existing drill scenarios
- Use ship drawings during briefing and debriefing sessions to facilitate visualization of the drill plan
- Identify weaknesses and address their improvement
- Make drills more attractive and pleasant
- Identify training needs according to the results
- Establish firm belief that achievement is a major motive

AIM OF THE COURSE

This course aims to provide a structured approach to improve efficiency of drills. It provides the skills and the necessary perspective to involve shore personnel, senior, junior and petty officers in creating drills that are compelling, inviting and rich in experience. It also aims to show the importance of quantitative assessment of drill outcomes in order to improve performance.

Who would benefit?

HSQE staff and ship personnel. Anyone with an interest to Improvement of Safety Management Systems onboard vessels.

Duration: 2 days 09:00-17:00 an additional day if a fire training ground is available

Tutor: Captain C. Chrysostomidis, certified vocational trainer