



Course Code 20-21BCD17-1

Marine Search and Rescue Operations Training Programme (MSRO)

Course Overview

With technological innovations, more and more elements, including maritime search and rescue (SAR), were introduced into the maritime safety system to cope with the increasing risks at sea. These risks are due to the greater number, size and faster speed of the vessels engaged in trade and thus the higher frequency and the worsening consequences of shipwrecks.

Who should attend?

This programme is appropriate for:

- Search and rescue coordinators and equivalent roles
- Offshore marine unit's crew
- Marine services and supply boats onshore operating personnel
- Supervisory and managerial level

Topics covered

- International legal framework on SAR
- Debrief on salvage convention, SOLAS convention and SAR 79

- SAR awareness and initial actions stages
- SAR communications
- SAR planning
- Search patterns
- Conducting a search
- Rescue operations
- Grounded vessels and damage control
- Rescue of capsized vessels
- Removing/delivering persons from/to shore
- Removing/delivering persons from/to other vessels
- Aircraft rescue
- Rescue operations with DND planes and helicopter
- Recovering submerged victims
- Mission conclusion

Duration : 5 Days (40 hours in total, assuming an 8-hour day)

