

MSBMX001

Basic training for personnel on board mobile offshore units

Duration 3 Days.

Target group Crew Member of Mobile offshore Units.

MODU 1079

Prerequisites Mobile offshore Units crew member, medical certificate (SCT) signed by a

doctor ensuring that personnel have optimal health, know how to read

and write.

Objective Refresh their knowledge and skills through theoretical and practical

implementation to work on Mobile Offshore Units, optimizing roles related

to personal and equipment safety and environmental protection.

Contents

The following topics will be discussed during the course:

- 1. Mobile Offshore Units
- 1.1 Rig nomenclature and other definitions
- 1.2 Rigs types
- 1.3 Boat nomenclature and types
- 2. Personal Survival Techniques
- 2.1 Life survival techniques at sea
- 2.2 Emergency signs
- 2.3 Evacuation mode
- 2.4 Lifesaving equipment and rescue equipment
- 2.5 Deployment of lifebuoy and related equipment.
- 3. Fire Prevention and Fire Fighting
- 3.1 Fire control and prevention
- 3.2 Fire theory
- 3.3 Personal safety policies and measures
- 3.4 Fire types
- 3.5 Shipboard drills
- 3.6 Fire detection systems3.7 Firefighting methods and procedures
- 3.8 Fire Extinguished Fixed systems
- 3.9 Breathing equipment use and protective equipment
- First Aids.
 - 4.1 General principles
 - 4.2 Human body structure and functions

 - 4.3 Casualty position 4.4 Casualty unconscious
 - 4.5 Reanimation
 - 4.6 Hemorrhage
 - 4.7 Management of shock
- 4.8 Burn and scald
- 4.9 Rescue and transport of injured people
- 4.10 Bandage and emergency first aid kit
- 5. Personal Safety
- 5.1 Safety on Mobile Offshore Units 5.2 Safety Signs and plans with muster point
- 5.3 Emergency types

- 5.4 Safety measures on personnel basket and boatswain's chair 5.5 Safety measures when boarding and disembarking from a helicopter 6. Social Responsibilities
- 6.1 Crew Rights and obligations
- 6.2 Labor conditions6.3 Shipboard breaks
- 6.4 Job stress
- 6.5 Drugs and alcohol 6.6 Shipboard Health and hygiene
- 7. Security Awareness
 7.1 Current Trends and threats related with piracy
- 7.2 International agreements, Codes and relevant recommendations awareness

 - 7.3 Required actions to different security levels
 7.4 Recognition, identification and response of a threat
 7.5 Deployment Emergency Plans, Exercises and Security Drills
- 8. Pollution Prevention
- 8.1 Pollution Definition
- 8.2 Operational or Accidental Pollution Effects in marine environment.

Exam Final Exam