

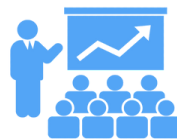
Ballast Control Operator / MOU Stability (BCO) Fact Sheet

Course Overview

Elite's Ballast Control Operator (BCO) or MOU Stability course, **approved by LISCR**, provides vital training for managing ballast systems and ensuring the stability of Mobile Offshore Units (MOUs). Covering areas such as ballast system operations, stability principles, and emergency procedures, the course equips participants with practical skills and theoretical knowledge essential for maintaining vessel stability and safety.



client site training, depending on your personal preferences



learn from an expert trainer with years of experience



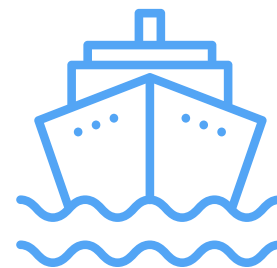
Budget Friendly learning

Who should enroll to this course?

The Ballast Control Operator course is ideal for individuals who are looking to pursue a career in offshore drilling or maritime operations.

This course is suitable for aspiring ballast control operators who want to gain the necessary skills and knowledge to safely and effectively manage the stability and weight distribution of offshore drilling rigs and vessels.

It is also beneficial for current ballast control operators who want to refresh their knowledge and stay updated on industry best practices and regulations.



Join Us Today!



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What does this course Covers?

- Understand fundamental maritime terms: displacement, draught, trim, heel, freeboard, etc.
- Grasp stable, unstable, and neutral equilibrium.
- Comprehend center of gravity, buoyancy, meta center, and their impact on stability.
- Apply moment theory to stability, considering heavy lift movement and free surface effects.
- Manage weight distribution and calculate center of gravity shifts.
- Interpret inclining experiment reports and mooring system effects.
- Address trim changes, longitudinal stability, and dynamic factors like rolling and angle of loll.
- Utilize hydrostatic curves and deadweight scales for stability assessment.
- Apply stability knowledge to practical scenarios
- Assess deck loads and ballasting systems.
- Respond to system failures and implement damage control procedures.
- Consider environmental conditions and unit limitations.
- Identify zones of reduced stability and implement precautions.
- Execute emergency procedures.

Ready to get started?

Take the next step in advancing your career by enrolling in the Ballast Control Operator/MOU Stability course today at our convenient Navi Mumbai classroom or by requesting training at your site!

About Us

Elite Offshore Pvt Ltd, established in 2015, is a leading provider of Offshore, Marine and Industrial Safety and Skill training and certification programs. With a commitment to safety, compliance, and excellence, we empower professionals worldwide with the knowledge and skills they need for success in their careers.

Ecademy was established in 2021, serves as our specialized division, providing customized E-Learning solutions designed to meet the specific needs of the industry. Through Ecademy, we offer the IADC-Accredited RigPass Online Course, alongside other valuable E-Learning programs like IMDG Code Courses, Basic First Aid, Cyber Security and many more.

- Course Code - 003
- Duration - 5 Day
- Knowledge level - Intermediate
- Category - Liberia Approved
- In accordance with IMO Resolution A.1079(28)
- Offline/Client Site