



ROV

FAMILIARISATION FOR SUBSEA ENGINEERS AND EXECUTION TEAM

(NON IMCA)



REGISTERED MEMBER AND
APPROVED ROV TRAINING
PROVIDER BY INTERNATIONAL
MARINE CONTRACTORS
ASSOCIATION (IMCA):



NETHERLANDS MARITIME UNIVERSITY COLLEGE (NMUC)

Level 11-14, Kotaraya Office Tower,
Galleria@Kotaraya, Jalan Abdullah Ibrahim,
80000 Johor Bahru, Johor, Malaysia.

www.nmuc.edu.my

ROV PILOT TECHNICIAN



COURSE OVERVIEW

This specialized course is designed to provide subsea engineers and ROV (Remotely Operated Vehicle) operation teams with crucial safety knowledge tailored to offshore environments. With a focus on safety management systems, hazard identification, emergency procedures, and regulatory compliance, participants will learn how to uphold a proactive safety culture in high-risk ROV operations.

This training ensures that ROV teams are equipped to handle unique hazards, follow emergency protocols, and maintain regulatory compliance while operating in challenging offshore environments.

CANDIDATE REQUIREMENTS

- This course is specifically designed for individuals new to the ROV industry, aligning with IMCA standards.
- Candidates should possess a suitable technical background, which may include relevant qualifications and/or experience.
- A strong command of both spoken and written English is essential.

ROV CORE MODULES

- Underwater Industry Induction
- ROV Design & Development
- ROV Systems
- Surface Control Systems
- Subsea Control Systems
- ROV System Test
- ROV Maintenance

COURSE OUTCOMES

- Recognize the key elements of Remotely Operated Vehicles and manage underwater ROV operations.
- Integrate and deploy Remotely Operated Vehicles while implementing the LEAN Concept in the offshore work ecosystem.
- Plan, execute, inspect, and improve the provision of offshore ROV operations.



DURATION

Five days (5) of classroom-based theoretical, and practical.

Optional :

- ROV Fiber Optic Technician
- High Voltage Awareness & Safety
- Bosiet with Travel Safety by boat
- First Aid with AED
- Working at Heights
- Wirelock Resin Socketing

