

WEBINAR

26 February 2026 | 10:00 - 12:00 EET

MARPOL BEYOND 50

Real-World Lessons on SOx & NOx Emissions Technologies



10.00 - 10.50	SOx Emissions: EGCS Regulations, Standards & Operational Realities
10.50 - 11.00	Break
11.00 - 11.50	Operational issues and best practices for NOx reduction technologies (systems and procedures)
11.50 - 12.00	Q&A

Addressed to crew officers (deck & engine) and office personnel of HELMEPA Member companies

Level of knowledge

**Beginner to
Intermediate**

Participants will receive a HELMEPA Academy Certificate of Attendance

WEBINAR OUTLINE | LEARNING OBJECTIVES

SOx Emissions: EGCS Regulations, Standards & Operational Realities

- Understand scrubber design fundamentals, including operating principles, system types (with pros and cons), and the role of materials in performance.
- Identify key retrofit design considerations and potential pitfalls.
- Stay up to date with the latest IMO regulations, including EGCS Guidelines and malfunction reporting requirements.
- Learn how to troubleshoot common operational issues, manage spares, and implement strategies for long-term system optimization.

Operational issues and best practices for NOx reduction technologies (systems and procedures)

- Understand NOx Regulatory framework.
- Be informed about the available technologies for NOx Tier III compliance.
- Focus more deeply on SCR and EGR, principles, differences and operational issues.

2026 REFRESHER TRAINING PROGRAM
From our members for our members



HELMEPA MARITIME TRAINING CENTER
for Pollution Prevention, Safety at Sea
and Environmental Awareness

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