TRAINING FLYER

ENERGY EFFICIENCY EXISTING SHIP INDEX (EEXI) & CARBON INTENSITY INDICATOR (CII) – IMO DECARBONIZATION & COMPLIANCE TRAINING

COURSE OBJECTIVES

To equip shipboard officers, engineers, shore management personnel, and maritime professionals with comprehensive knowledge of IMO decarbonization regulations including EEXI and CII requirements, compliance methodologies, operational efficiency measures, SEEMP implementation, and best practices for maintaining environmental compliance and improving vessel energy efficiency.

ABOUT THE COURSE

This course provides structured training on the Energy Efficiency Existing Ship Index (EEXI) and Carbon Intensity Indicator (CII) regulations introduced by the International Maritime Organization (IMO) as part of global shipping decarbonization initiatives. The training focuses on regulatory compliance, calculation methodologies, operational optimization, vessel performance improvement, documentation management, and practical implementation strategies for maintaining sustainable and commercially viable shipping operations.

PARTICIPANTS

Masters, Chief Engineers, Chief Officers, Second Engineers, ETOs, Marine Superintendents, Technical Managers, DPA Personnel, Fleet Managers, Marine Engineers, and personnel involved in vessel operations, compliance, and energy efficiency management.

DURATION

One day (Six Hours)

KEY TOPICS

- Introduction to IMO Decarbonization Regulations
- EEXI and CII Compliance Requirements
- SEEMP Implementation and Monitoring
- Operational Efficiency and Emission Reduction Measures
- Environmental Compliance and Best Practices

TRAINER

Saurabh Sinha

Saurabh Sinha, Superintendent (Technical), is a maritime professional with expertise in LNG Tankers and nearly 10 years of industry experience. Having sailed in various ranks, he currently serves as a Cargo Engineer, overseeing LNG loading and discharging operations along with the management of reliquefaction systems for boil-off gas. His operational expertise supports the safe and efficient transportation of LNG at sea.