

COC RENEWAL



GENTEX[®]
TRAINING CENTER

LEARN BOLD. LEAD BEYOND

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com



Introduction

Professional maritime operations depend on qualified and competent personnel. Certificates of Competency (COC) confirm that seafarers and marine professionals meet the required standards of knowledge, skills, and practical ability. However, regulatory authorities require periodic renewal to ensure continued compliance with international conventions and updated maritime regulations.

The COC Renewal course offered by Gentex Training Center is a comprehensive five-day program designed to support maritime professionals in maintaining their certification in line with international standards. The course provides structured guidance on regulatory updates, competency requirements, operational safety, and documentation procedures related to certificate renewal.

Participants review the latest amendments in maritime conventions, refresh critical technical knowledge, and strengthen their understanding of compliance procedures. Moreover, the course bridges theory and real-world maritime practice. It ensures that professionals remain confident, competent, and aligned with evolving industry expectations. This training focuses on practical application. It emphasizes safety, leadership, and regulatory awareness. As a result, participants gain updated knowledge that supports both individual career progression and organizational compliance.

COC Renewal Course Objectives

This course aims to strengthen participants professional competence and regulatory understanding. By the end of the program, participants will be able to:



LEARN BOLD. LEAD BEYOND

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com



Explain the regulatory framework governing COC renewal requirements. Interpret updates related to international maritime conventions and flag state requirements. Demonstrate refreshed knowledge of navigational, engineering, or operational competencies. Apply safety management principles in line with international standards. Prepare and organize required documentation for successful COC renewal. Identify common compliance gaps and implement corrective measures. Enhance decision-making skills during onboard operations and emergency situations. Maintain professional standards required for continued certification validity.

Furthermore, participants will strengthen their awareness of industry best practices and regulatory expectations. This structured review supports both personal development and operational excellence.

Course Methodology

Gentex Training Center delivers this course using an interactive and practical approach, including:

- Expert-led presentations
- Case studies from real maritime scenarios
- Group discussions and knowledge exchange
- Practical exercises and scenario analysis
- Regulatory review workshops

The methodology ensures active participation and practical understanding.

Who Should Take This Course

This course is suitable for:

- Deck Officers and Marine Engineers
- Ship Masters and Chief Engineers
- Maritime Safety Officers



LEARN BOLD. LEAD BEYOND

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com



- Marine Surveyors
- Shipping Company Operations Personnel
- Seafarers preparing for COC renewal

COC Renewal Course Outlines

Day 1: Regulatory Framework and International Conventions

- Overview of Certificate of Competency requirements
- International maritime regulatory structure
- Key elements of STCW Convention and amendments
- Flag State authority requirements
- Port State Control considerations
- Documentation and compliance overview

Participants review updates and clarify regulatory obligations.

Day 2: Operational Competency Refresher

- Navigation principles and bridge resource management
- Marine engineering operational standards
- Cargo operations and safety procedures
- Watchkeeping responsibilities
- Human element and leadership at sea

Through structured exercises, participants refresh critical technical skills.





Day 3: Safety, Risk Management, and Emergency Response

- Safety Management Systems (SMS)
- Risk assessment methodologies
- Emergency preparedness and response
- Incident reporting and investigation principles
- Lessons learned from maritime case studies

Participants analyze real incidents to improve practical judgment.

Day 4: Compliance, Documentation, and Audit Readiness

- Required sea service documentation
- Medical fitness and mandatory training updates
- Audit preparation techniques
- Handling inspection queries
- Recordkeeping best practices

Participants learn how to prepare organized and complete renewal submissions.

Day 5: Professional Development and Industry Updates

- Emerging maritime technologies
- Environmental compliance and sustainability requirements
- Leadership and professional ethics
- Career planning and competency development

LEARN BOLD. LEAD BEYOND

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com



- Final review workshop and knowledge integration

Participants consolidate learning through interactive group exercises and discussions.

Conclusion

By successfully completing the COC Renewal course with Gentex Training Center, participants strengthen their professional knowledge, enhance regulatory awareness, and refresh critical maritime competencies. They gain a deeper understanding of compliance standards, safety management principles, and operational best practices.

This structured five-day program ensures that maritime professionals remain confident, capable, and aligned with international maritime requirements, supporting continued excellence in their careers and organizations.

GENTEX[®]
TRAINING CENTER