

ENGINE RESOURCE MANAGEMENT

OVERVIEW

This course focuses on the development of human resource and managerial skills of the participants. The course comprises lectures in human element theory, including case studies which analyze human element failings in marine accidents, followed by practical full mission simulator based exercises where technical challenges require the correct use of human element techniques to bring about safe satisfactory resolutions. The practical exercises are completed by technical and human element debriefs, where good and bad practice is demonstrated using audio-visual playback facilities.

The Course fulfills the training requirements for competencies stated in STCW 2010 (Manila amendments) as follows :

STCW Code A II/1, A III/1, & A III/6 - "Application of Leadership and Teamworking Skills"

STCW Code A II/2 & A/III 2 - "Use of Leadership and Managerial Skills"

Course Objectives:

To identify the human resources and managerial skills necessary for enhancing safety, efficiency, and contingency management on board.

To describe the ways of developing human resource and managerial skills.

To recognize the need of developing a positive attitude, to make the best utilization of the knowledge and skills available.

Course Content:

Human factor theory and human limitations

Situational awareness, complacency and human error

Resource management and decision making

Leadership and team work

Assertiveness

Effective communication

Cultural awareness

Planning and prioritisation

Stress coping, rest and fatigue

www.stc.ac.uk

0191 427 3500

info@stc.ac.uk

 /SouthTyneCollege

 /South Tyneside College

 @SthTyneCollege

 /southtynesidecollege

FURTHER INFORMATION

Course Instructors:

The course tutors are experienced chief engineer / engineering superintendents, who possess PGCE/Cert.Ed. teaching qualifications, and have been delivering human element training for many years.

For more information, please contact James.Tagg@tynecoast.ac.uk

DATES & FEES

Contact us for current course dates and fees.

www.stc.ac.uk

0191 427 3500

info@stc.ac.uk

 /SouthTyneCollege

 /South Tyneside College

 @SthTyneCollege

 /southtynesidecollege