



BOILER AUTOMATION AND BASIC FUNCTIONS

In-house course: Boiler Automation and Basic Function

Equipment/Facilities: iLearn + Virtual Classroom

Regulations/Industry Best Practice reference:

- Standards of Training, Certification and Watchkeeping

Certification: OSM

SCOPE & PURPOSE

The course is consisting of e-learning, CBT's and virtual classroom on marine boiler operation, its critical parts and various auxiliary pumps operating system needed in order to attain safe operational status of a marine boiler plant.

TRAINING OBJECTIVES

At the end of the course, the participants will be able to:

- Gain knowledge with the different boiler classifications.
- Understand the principle and operation of the boiler systems.
- Gain knowledge with boiler attachments and functions.
- Understand the importance of operator's responsibilities.
- Understand the importance of preventive maintenance.
- Gain knowledge with correct boiler operations.

Entry Standards

The course is intended for all junior engineers and those recently passed OIC and for promotion.

COURSE DURATION (*Training hours indicated does not include offline activities/ or exercises*)

Virtual Class: 4.0 hours