



B& W ME CONTROL SYSTEM OPERATION

Duration: Two days

Conducted at: Mumbai

Objective:

This course is meant for all senior seafaring engineer officers, holding Certificate of Competency and planned to work on board ship, having Electronically Controlled ME – C Engine. The course covers the Advantages of ME engines over old MC engines, construction and design aspects, camshaft less control, variation of timing of fuel injection, exhaust valve.

Also included are the starting and manoeuvring, control of specific fuel consumption, control of NOx.

Subject Areas:

Introduction
Engine Systems
Engine Control System
Engine Control Modes
Manoeuvring System
MOP - Main Operating Panel
MOP Screen Engine - Operation
MOP Screen Engine - Status, Process Information etc.
MOP Screen Auxiliaries
MOP Screen Maintenance
MOP Screen Admin
Cylinder Lubrication
Hydraulic System Maintenance
Special Running
Engine Control From LOP
Checks during Standstill
Trouble Shooting Guide
Service Letters
ME –Engine B type

Eligibility:

All Shipboard engineers joining vessels with Electronically Controlled Engine.