



## On Job Training Engineer Course (Operational Level)

**UT-ENG-007**

### Course Overview

#### Aims and Objectives:

In particular, the student shall be able to:

- Describe how to effectively take and hand over a watch effectively
- Describe the responsibilities of a watch keeper
- Describe how to maintain safe engineering watch
- Demonstrate the operation of main & auxiliary machinery and associated control system
- Demonstrate the appropriate use of hand tools, machine tools and measuring instruments for fabrication and repair on board.
- Perform typical maintenance and repair of shipboard machinery and equipment.
- Perform typical fault detection and necessary measures to prevent damage
- Describe and perform operation of fuel, lubrication, ballast and other pumping and associated systems.
- Describe the basic configuration and operation principle of electrical, electronic and control equipment.

#### Course Contents

- Take over and hand over a watch
- Responsibilities of a watch keeper
- Maintaining a safe engineering watch
- Operation of main & auxiliary machinery and associated control system
- Use of hand tools, machine tools and measuring instruments for fabrication and repair on board.
- Typical maintenance and repair of shipboard machinery and equipment.
- Typical fault detection and necessary measures to prevent damage
- Operation of fuel, lubrication, ballast and other pumping and associated systems.
- Basic configuration and operation principle of electrical, electronic and control equipment.



**STANDARD**

UT



**FREQUENCY**

on demand



**DURATION**

10 Days



**LANGUAGE**

English/Myanmar



**PRICING**

Contact UT Admin



**PREREQUISITES**

Marine Engineer  
Officer Class III  
(operational level)  
Students with basic  
background and  
knowledge &  
Marine engineers  
wishing to improve  
their knowledge and  
understanding



**VALIDITY**

No Expiry

