



NORWEGIAN TRAINING CENTER-MANILA

of

NORWEGIAN MARITIME FOUNDATION OF THE PHILIPPINES, INC.



46 ELECTRICAL EQUIPMENT AND SCHEMATICS (EES)

2010 DATES:

- Jan 11 – 22
- Feb 01 – 12
- Feb 22 – Mar 05
- Mar 15 – 26
- Apr 26 – May 07
- May 24 – Jun 04
- Jun 14 – 25
- Jul 05 – 16
- Sept 20 – Oct 01
- Oct 11 – 22
- Nov 01 – 12
- Nov 22 – Dec 03

DURATION:

2 Weeks

(10 Days: 0830H – 1600H)

COURSE

CONTRIBUTION:

USD 709.00

(NSA Member)

USD 788.00

(Non-NSA Member)

Inclusive of course materials/handout

This course is designed for Electricians and Engineer Officers. It covers essential aspects of electrical fundamentals and provides knowledge & ability in the detection, analyses and repair of faults on electrical equipments & systems.

COURSE AIMS: The course aims to provide applied knowledge and practical skills in the operation, maintenance, faultfinding, and troubleshooting procedures for electrical equipment and systems with emphasis on improving ability to read and interpret electrical diagram.

COVERAGE / PROGRAM FOCUS: Emphasis of instruction and practical exercises deals with the following subject and training areas:

- Symbols and Class Designation Letters
- Ships Electrical Machinery
- Types of Schematics
- Regulations
- Reading Techniques
- Electrical Drawings/Diagrams
- Motors and Starters
- Insulation Resistance
- Circuit Breakers
- Circuit Testing
- Speed Control
- Power Distribution and Load Sharing
- Generators: Control and Protection
- Auxillary Services
- Hazardous Areas
- Survey Requirements and Inspection Routines

METHOD: Combination of lecture and workshop instruction with hands-on exercises focused on developing and enhancing ability to analyze, detect and repair electrical faults/errors.

ENTRY REQUIREMENT / TARGET GROUP: Preferably experienced as Electrician or Engineer Officer

COURSE CERTIFICATE: A Certificate of Completion is given to each participant who satisfactorily fulfills the course.

Register

ADDRESS: Norwegian Training Center-Manila Gate 2 TESDA Complex, East Service Road, Taguig, Metro Manila, Philippines

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