

4-DAY HIGH & LOW VOLTAGE SWITCHGEAR OPERATION COURSE (IADC)

Course Code : AT 4101



Course Length (Days)	Taught Hours	Practical Content (%)	Theoretical Content (%)
04	28	50	50

TARGET AUDIENCE

This course is designed for electrical personnel involved in the operations and maintenance of power distribution networks and switchgear, either onshore or offshore aboard vessels or fixed installations.

COURSE OBJECTIVES

The course provides training in the operational procedures and inspection of HV and LV switching units in distribution systems. An overview is given of regulatory frameworks, permit to work systems and documentation procedures for safe isolation.

COURSE CONTENT

- Guide to electrical safety
- Regulations permit to work and safe isolation
- Single line diagrams and graphical symbols
- Synchronisation of generators
- HV switchgear
- LV switchgear
- Practical Inspection and Maintenance of HV / LV switchgear
- Practical Assessment – switching procedures

DELIVERY

Teaching aids, apparatus, slides, videos, practical demonstrations, questionnaires, practical assessment

CERTIFICATION

Certificate of Completion by IADC

Minimum Number Of Candidates Required Per Event

6

Times Of Training

08:30 to 17:00

Venue

No 3, Buroh Street, Singapore 627566

Special Requirements

Candidates should have basic knowledge of electrical theory and practice.

Candidates are required to bring their own personal protective safety equipment.

Dates And Prices

Please check with course administrator