

# HIGH & LOW VOLTAGE SWITCHING OPERATION COURSE



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

## TARGET AUDIENCE

This course is designed for electrical personnel involved with power distribution networks, and use of site operated switchgear, either onshore or onboard vessels.

## COURSE OBJECTIVES

The course provides training in the operational procedures for HV and LV switching units in distribution panels, synchronisation of the system including the implementation of permit to work and safe isolation.

## COURSE CONTENT

- Guide to electrical safety
- Permit to work & safe isolation
- Single line diagrams
- Graphical symbols
- Synchronisation of generators
- H V switching Units
- L V switching Units
- Inspection & Maintenance of HV / LV Switching Units
- Practical Assessments

## DELIVERY

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

## CERTIFICATION

ATTS Certificate of completion

### Minimum Number of Delegates Required per Event

4

### Times of Training

08:30 to 17:00

### Venue

28B, Penjuru Close, #01-06, Singapore 609130

### Special Requirements

- Delegates should have basic knowledge of electrical theory and practice.
- Delegates are required to supply their own coveralls, safety glasses and safety shoes.

### Dates and prices

Please check with course administrator.