

Energizing People > Powering the Future



Variable Speed Drives

253

## MV3000 Variable Frequency Drives Maintenance

### Course Description:

The maintenance course includes practical exercises on either a full training drive system or suitcase training drive system or mobile training center, depending on location and availability. Courses may also be delivered on board, using the customer's drive equipment as available.



### Learning Outcomes:

Upon completion of the maintenance course, attendees will be able to perform periodic maintenance, identify faulty units and replace with on-board spares. Exercises utilizing drive control and motor mock-up equipment will enhance the ability to monitor, control and maintain the system.



### Prerequisites:

General electrical background, basic computer skills; Staff attending should be familiar with vessel operational procedures.



### Participants:

Engineers, electricians and electronic technicians on board vessels equipped with these drives; project staff, electrical support and engineering staff.



### Duration:

3 days

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