



Variable Speed Drives

252

MV3000 Variable Frequency Drives Theory

Course Description:

This course covers vessel electric propulsion drive systems in use in the offshore industry. Courses are tailored to cover the actual components used on a specific drives system (CDC, PECe etc). The theory course is purely classroom-based.



Learning Outcomes:

Upon completion of the theory course, attendees will be able to explain the underlying principles behind Variable Frequency drives.



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:

1 day

Macaé:

Rua Arquimedes de Souza França 95
Granja dos Cavaleiros
27930-145
Macaé, RJ Brazil
T +55 (22) 3518 3021
macae.training@ge.com

Rugby:

Boughton Road
Rugby, CV21 1BU, United Kingdom
T +44 (0)1788 563563
marine.training@ge.com