



Reference No
048/373

Duration
2 weeks, 2 days

Location
HMS SULTAN,
Gosport,
Hampshire

IELTS
5.5

Frequency
3 courses
per year

POWER AND DISTRIBUTION SYSTEM SPECIALIST MAINTAINER (COCOG/COGAG)

Aim of course

Designed to provide the student with the Power and Distribution training required to carry out the duties of the Diesel Power Generation Distribution systems specialist maintainer for equipment commonly fitted in surface ships (COCOG / COGAG).

Outline syllabus

On completion of the course, the student will be capable of the following:

Describe the construction and operation of the:

- ◆ MK 100 Automatic Voltage Regulator (AVR) and the associated equipment
- ◆ MK 15 and 16 SFCs
- ◆ MK 17 SFC

Carry out the maintenance and Set to Work procedures for the:

- ◆ MK 100 Automatic Voltage Regulator (AVR) and the associated equipment under simulated conditions
- ◆ MK 15 and 16 SFCs
- ◆ MK 17 SFC
- ◆ SACE OTTOMAX Breakers
- ◆ William White and Whippendell ACOSs
- ◆ T890 Fire Detection System
- ◆ WOVAMAX Air Circuit Breakers



International Defence Training (Royal Navy)

IDT1A Tel: +44 (0) 23 9254 8153
IDT1B Tel: +44 (0) 23 9254 8480

idtroyalnavy@btconnect.com www.idtroyalnavy.mod.uk