

All Hands on Deck Maritime Training

PO Box 1044 Newcastle
NSW 2300

PH: 0434 803 687

www.allhandsondeck.com.au
enquiries@allhandsondeck.com.au

PURPOSE:

The MED III course are Units of Competency from the TDM07 Training Package and are designed to enable students to be in charge of engines of a commercial vessel up to 500 kW up to 15 miles to sea.

ENTRY REQUIREMENTS:

Pre requisites:

Be at least 18 years of age
Possess a General Purpose Hand Certificate or Elements of Shipboard Safety Certificates or equivalent

TARGET GROUP:

Recreational Boaters
Yacht persons
General Purpose Hands
Coxswains
Master V's

BOOKING DETAILS

Ph. 0434 803 687 or online
www.allhandsondeck.com.au

INFORMATION SHEET MARINE ENGINE DRIVER GRADE III (MED III)

Certificate II in Transport & Distribution (Maritime Operations) (TDM20107 & TDM20207)

LEARNING OUTCOMES:

Participants on successful completion of this course will:

- Understand and identify components of a marine diesel engine
- Engine start up and shut down procedures
- Understand Gearboxes and shaftings
- Understand hydraulic systems and steering gears
- Use deck machinery including winches and lifting gear
- Understand marine cooling, oil, bilge pumping and fuel systems
- Construction and operation of marine diesel engines
- Refuelling, Fuel storage, usage and vessel range
- 240v and Low voltage electrical systems
- Be able to troubleshoot common problems in fuel, cooling and bilge systems

COURSE DELIVERY:

- Course manuals are provided via an electronic version
- Online 'open book' assessment tools are available to assist students along with feed back from our Senior Trainer
- The course is delivered, electronically, classroom and on board a commercial vessel
- Practical assessments and written examinations must be completed

DATES AND LOCATION:

Courses are run monthly and dates are available from our website at: www.allhandsondeck.com.au or by calling 0434803687

COURSE COST:

MARINE ENGINE DRIVER GRADE III (MED III):

Initial Enrolment: \$375.00 Final Enrolment: \$375.00

Total Course Cost: **\$750.00**

ADDITIONAL COSTS:

Capt Dick Gandy's Australian Boat Manual (Highly Recommended) \$89.00

OUR TRAINERS:

Our Qualified Trainers and Assessors hold commercial qualifications and have over 70 years combined maritime experience.

OUR TRAINING VESSEL:

Our training vessel is a commercially registered 42' (12.9metre) vessel based in Newcastle and in survey for 12 persons up to 30 nautical miles to sea and is manned by a fully qualified and experienced crew.