



## Certificate of Competency Marine Engine Driver (Motor) Grade 2

For more information visit [www.transport.wa.gov.au/imagine](http://www.transport.wa.gov.au/imagine)

This certificate allows the holder to take charge of the machinery on vessels of less than:

- 300kw (20QN) propulsion power engaged in operations up to Australian Coastal Middle Water Limits (600nm);
- 525kw (35QN) propulsion power engaged in operations up to Offshore Limits (200nm). (up to 750kW (50Qn) under the current manning exemption).

This certificate also allows the holder to be second-in-charge of machinery on vessels less than:

- 525kw (35QN) in operations up to Australian Coastal Middle Water Limits (600nm); or
- 750kw (50QN) propulsion power engaged in operations up to Offshore Limits (200nm).

**Requirements to obtain certificate of competency:** (*check that you meet the requirements in the order as numbered below*)

1	<b>Minimum Age</b>	18 Years
2	<b>Eyesight test</b>	Required on DoT form (valid for 2 years). <i>To be presented if submitting sea service for assessment.</i>
3	<b>Medical</b>	Declaration of Medical Fitness DoT form (valid for 2 years)  <i>NOTE: It is recommended eyesight/ medical tests be done before registering for any courses. DoT shall not issue a certificate if the minimum standards are not met.</i>
4	<b>Sea Service</b>	Qualifying sea service shall consist of service on commercial or recreational vessels with propulsion systems of not less than 150kw (10QN) propulsion power for the following periods: <ul style="list-style-type: none"> <li>• 12 months sea service afloat as GP hand, or</li> <li>• 9 months sea service as Master or Mate; or</li> <li>• 9 months documented trade experience engaged in work on engines or motors plus 3 months qualifying service afloat; or</li> <li>• 3 months sea service while holding Mechanical Fitter, Diesel or Motor Mechanic trade. (Trade certificate to be submitted with sea service).</li> <li>• 50% of sea service within the previous 5 years.</li> </ul>
5	<b>Training</b>	You must have successfully completed (within the last 5 years) an approved course for Marine Engine Driver Grade 2 with a DoT approved Registered Training Organisation including: <ul style="list-style-type: none"> <li>• Current Senior First Aid</li> </ul> Evidence of successful completion is required.
6	<b>DoT Oral examination</b>	You will be required to book an oral examination with DoT when items 1 to 5 of this document are completed and sighted by DoT.  Oral examination will be conducted in English.

### Additional Information:

- All documents submitted must be originals or certified copies.
- DoT fees to be paid on submission of sea service.
- Revalidation of Marine Engine Driver Grade 2 certificate is required 5 years from date of issue.
- Self declared sea service will not be accepted.
- Incorrectly completed forms will be returned resulting in the delay of sea service assessment or issue of certificates of competency.
- The completion of a ROPES (Record of Practical Experience & Sea Service) book may reduce the sea service requirement up to 50%.

### Definitions

- Propulsion Power**
- a). in the case of a multi screw vessel of less than 35m in length for use in sheltered waters, inshore, restricted offshore or offshore operations where the propulsion engines of which are similar and designed for a continuous rotational speed of more than 1,200 rpm, means the maximum continuous rated power in kilowatts of the machinery provided for the propulsion of the vessel by one screw; and.
  - b). in the case of any other vessel, means the total maximum continuous rated power in kilowatts of all the machinery provided for propulsion of the vessel.