



Marine Order 72 – Certificate of Competency Engineer Class 1

The following provides a summary of the requirements for an **Engineer Class 1 CoC**. This certificate is issued under Marine Order 70 (Seafarer certification) 2014 and Marine Order 72 (Engineer officers) 2014, made under the *Navigation Act 2012*.

What will I be able to do with this certificate? You will be able to perform the duties of:

✓	Chief Engineer Officer on ships of any propulsion power in any operating area
✓	First Engineer Officer (STCW Second Engineer) on ships of any propulsion power in any operating area.
✓	Engineer Watchkeeper on ships of any propulsion power in any operating area
✓	Able Seafarer Engine – engine rating duties or functions

How do I get this certificate?

To obtain an **Engineer Class 1 CoC** you will need to:

- Hold or have held:
 - An **Engineer Class 2 CoC**, or
 - A **STCW Reg III/2 CoC** AMSA considers **equivalent** to the above.
- Have completed one of the following options:

OPTION 1: you will need to:

- Have completed at least 36 months qualifying sea service (QSS) in charge of an engine room watch:
 - On ships ≥ 750 kW propulsion power of the kind to which the certificate relates, while holding an **Engineer Watchkeeper or Engineer Class 2 CoC**, and
 - With at least 12 months QSS on ships ≥ 3000 kW using propulsion of the kind to which the certificate relates, and
 - With at least 12 months QSS holding an **Engineer Class 2 CoC (STCW Reg III/2)**.

OPTION 2: you will need to:

- Have completed at least 24 months QSS in charge of an engine room watch:
 - On ships ≥ 750 kW propulsion power of the kind to which the certificate relates, and
 - With at least 12 months QSS as First Engineer on ships ≥ 3000 kW propulsion power using propulsion of the kind to which the certificate relates while holding an **Engineer Class 2 CoC**.

OPTION 3: you will need to:

- Have completed at least 42 months QSS in charge of an engine room watch:
 - On ships ≥ 750 kW propulsion power of the kind to which the certificate relates, and
 - With at least 18 months QSS served on ships ≥ 3000 kW propulsion power using propulsion of the kind to which the certificate relates while holding an **Engineer Class 2 CoC**, and
 - At least 24 months QSS while holding an **Engineer Class 3 NC CoC** a State issued unrestricted **Engineer Class 3** if issued before 1 July 2013.

For all options you will need to:

- Complete an AMSA approved course of study from an AMSA approved registered training organisation for an **Engineer Class 1 CoC**, which for Option 2, must include evidence of satisfactorily completing an approved **Engineer Watchkeeper** course (STCW Code Section A-III/1).
- Complete the following approved STCW short courses:
 - Basic Safety Training.
 - Security Awareness Training.
 - Advanced Fire Fighting.
 - Medical First Aid.
- Hold the following valid certificates:
 - Certificate in Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats.
 - AMSA Certificate of Medical Fitness.
- Pass an AMSA oral examination.

How do I keep this certificate?

To revalidate your certificate you must:

- Hold a valid:
 - AMSA Certificate of Medical Fitness; and
- Have QSS performing functions appropriate to the certificate you hold, for a period of at least:
 - a) 12 months in total during the preceding 5 years before application; or
 - b) 3 months in total during the preceding 6 months prior to revalidating; or
 - c) Have completed an approved revalidation course appropriate for your certificate within 5 years before applying to revalidate; or
 - d) Have completed an oral exam and approved short courses that AMSA considers equivalent; or
 - e) Have performed duties and functions and approved courses that AMSA considers equivalent.

On completion of the QSS, you should:

- Obtain a letter(s) from your employer(s) confirming QSS and stating that you have actively participated in the mandatory abandon ship and fire drills required by SOLAS as well as scheduled drills required by the on board Safety Management System (see sample template letter). A copy of the letter should be submitted with the application (you should keep the original); and
- Complete continued competence refresher training for the STCW short courses in Advanced Fire Fighting and Survival Craft and Rescue Boats other than Rescue Boats in the previous 5 years (refer to MO 72 Schedule 4).

If you **DO NOT HAVE** at least the specified QSS mentioned above, you will be required to complete the Advanced Fire Fighting and Fire Prevention course (STCW Reg VI/3) and Proficiency in survival craft and rescue boats other than fast rescue boats course (STCW Reg VI/2) in full and one of the revalidation options c, d or e shown.

Please note: There are three types of continued competence courses. Please ensure you complete the continued competence (Deck/Engineer officers and Chief integrated ratings).

How to apply for a CoC - Initial Issue / Revalidation (select as required)

Lodge an application at Australia Post:

- Complete a CoC application form 419 online or download a pdf version and then complete it.
- Complete all sections of the form.
Download a pdf version of the form to generate your barcode.

- Print the form.
- Attach copies of all required documents.
- Sign the declaration.
- Submit your application and pay a fee at an AMSA-contracted Australia Post outlet.
- Provide proof of identity when you lodge your application.

AMSA may request reasonable evidence to confirm or verify any of the information provided as part of the application.

Please note:

- All certificates and training must comply with STCW;
- All training courses and training programs must be approved by AMSA; and
- All sea service must be documented QSS.

Progress of application

If you submit an incomplete application, AMSA will contact you for further information. If you fail to provide the requested information within 60 days, AMSA will consider and decide your application on the information available. This may result in AMSA deciding to cancel the application.

More Information

Seafarer Certification Guidance containing additional information on CoC, sea service requirements and task books, can be obtained from the AMSA website at www.amsa.gov.au.

Note: If there is an inconsistency between this document and previously issued documents about the subject matter, this document supersedes information found in previous documents dealing with these matters.

Previous documents found to be in conflict with this document (or parts thereof) will be updated or withdrawn at the earliest opportunity.