

Appendix 9 - Syllabus for AMSA Oral Examination, Certificate of Recognition, Engineer Class 1 & Engineer Class 2

The oral examination is to be conducted to the grade of certificate and the examination questions will assess the candidate's operational knowledge relevant to the grade of certificate.

Candidates who hold a primary certificate of competency or license issued by a maritime administration recognised by AMSA the examiner will sample the candidate's level of operational knowledge to the extent considered necessary by the examiner. If the examiner discovers an area of weakness they will examine to a greater depth and expand the scope of the examination

Candidates who hold a primary certificate of competency or license issued by a maritime administration not recognised by AMSA will undergo a full orals examination and may be required to undertake additional training as required by AMSA.

Additionally, all candidates for a certificate of recognition will be examined in Australian maritime legislation, OH&S requirements, ISPS Code, MLC Convention and keeping a safe watch as detailed below:

1. Statutory Certification

- Certificates and Documents required to be carried on board all ships;
- Additional Certificate and Documents required on ship types you have sailed on; and,
- Survey frequency and validity requirements.

2. Role and function of the Australian Maritime Safety Authority (AMSA), including:

- Rescue Co-ordination Centre (RCC) including the role of the Maritime Emergency Response Commander (MERCOM);
- Statutory surveys;
- Reporting incidents;

- Marine Orders;
- Marine Notices;
- Navigation Act 2012;
- International Safety Management (ISM);
- MARPOL with particular emphasis to the Great Barrier Reef;
- Flag State Inspections, and
- Port State Control.
- 3. Role of the Australian Transport Safety Bureau (ATSB) including REPCON Marine.
- 4. Provision of Muster, Drills and Training on board.
- 5. The application of the Occupational, Health & Safety (Maritime Industry) Act.
- 6. The application and purpose of the Code of Safe Working Practice for Australian Seafarers.
- 7. Knowledge of entries to be made in Official Log Book.
 - Dedicated pages;
 - Narrative section to include disciplinary procedures.
- 8. Entries to be made in the Oil Record Books, Part 1 and 2.
- 9. The application of the International Ship & Port Facility Security Code (ISPS Code) as it relates to Australia.
- 10. The application of the Australian legislation contained in Marine Order 28.
- 11. Application of Maritime Labour Convention