



**MARITIME AND PORT AUTHORITY OF SINGAPORE
ENGINE DEPARTMENT CERTIFICATE OF COMPETENCY
(ORAL) EXAMINATIONS ELIGIBILITY GUIDELINES
MARINE ENGINEER OFFICERS (MEO) CLASS 5**

1. All candidates for a Class 5 (Motor) Certificate of Competency must sit for an oral examination conducted at the Training Division. With the exception of graduates from approved institutions e.g. Singapore Maritime Academy, SMA (Singapore Polytechnic), candidates are required to attend a two-week preparatory course and written examination conducted by SMA before attempting the oral examination.
2. The Class 5 Certificate of Competency entitles the holders to serve as an engineer officer in charge of an engineering watch in ships of unlimited trade and power up to the rank of Third Engineer and complies with Regulation III/1 of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, as amended in 1995 (STCW' 78 as amended).
3. Candidates sitting for the Class 5 examination must have completed 30 months of approved training (inclusive of six months approved workshop) plus six months of qualifying seagoing service. The seagoing service must be performed on the main propelling machinery of a ship or ships of not less than 750 KW power. At least six months of the seagoing service must be performed within the five years immediately preceding the applications.
4. The qualifications acceptable for the purposes of initial training are STCW white list country degrees in marine engineering, mechanical engineering, shipbuilding and naval architecture.
5. During the period of sea service, the work assignment and practical tasks set out in the *Training and Assessment Record Book (TARB)* must be satisfactorily completed. The TARB must be submitted when making the application for the examination. Only TARB purchased from an approved training institutions eg. SMA, Singapore Polytechnic will be accepted.
6. Holders of degrees in Marine or Mechanical or Shipbuilding or Naval architecture engineering must have approved workshop training completed in the Director of Marine approved training institutions, engaged in providing training on the maintenance or repair of shipboard machinery, equipment and systems. The training should comply with the IMO Model Course 7.04.
7. To qualify for the issue of the certificate of competency a candidate must complete the following short courses which comply with the standards of STCW' 78 as amended:
 - (a) Personal Survival Techniques*
 - (b) Fire Prevention and Fire Fighting*
 - (c) Elementary First Aid*
 - (d) Personal Safety and Social Responsibility*
 - (e) Proficiency in Survival Craft and Rescue Boats

- (f) Advanced Fire Fighting, and
- (g) Proficiency in Medical First Aid

* *These courses are part of the Basic Safety Training, which must be completed before the candidate commences his sea service.*

8. Similar short courses completed outside Singapore may be accepted provided that they comply with the standards of STCW' 78 as amended and are approved by the Maritime Administration of the country where such courses are conducted.
9. Inquiries concerning the preparatory and short courses could be addressed to approved training institutions such as:

Singapore Maritime Academy (Main Campus)
Block T1A, Level 7, Room T1A 71
Singapore Polytechnic
500 Dover Road
Singapore 139651
Tel: (65) 6772 1316 / Fax: (65) 6772 1958
Email: SMA@sp.edu.sg

Note: These guidelines do not cover all the conditions for eligibility to sit for the Certificate of Competency Examination. Each application will be assessed individually before a letter of eligibility is issued.