



**M P A**  
SINGAPORE

**MARITIME AND PORT AUTHORITY OF SINGAPORE**  
**SHIPPING CIRCULAR TO SHIPOWNERS**  
**NO 10 OF 2014**

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25 June 2014

**Applicable to:** Holders of certificates of competency issued by Singapore, Shipowners and ship managers.

**REVALIDATION OF CERTIFICATE OF COMPETENCY**

1 This circular is to advise holders of Singapore issued certificates of competency (CoCs) of the requirements to revalidate their CoCs meeting the requirements of 2010 Manila amendments to the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers (STCW).

2 Currently, CoCs have been issued by Singapore in compliance with 1995 amendments to the STCW Convention and are validated up to 31 December 2016. Holders of existing CoCs would be required to attend additional courses to comply with competency requirements of the 2010 Manila amendments to STCW. The details of the additional trainings required for Deck Officers and Marine Engineer Officers are in **Annex A and Annex B** respectively.

3. Holders of CoC are advised to take notice of Shipping Circular 13 of 2013 for the medical examination and certifications. Seagoing service requirements and additional conditions to be fulfilled to revalidate CoCs issued under earlier regimes are in **Annex C**. MPA would commence revalidating existing CoCs to be valid beyond 31 Dec 2016 from 1 Sep 2014.

4 In order to avoid an expected rush of applications for revalidation immediately prior to 1 January 2017, affected holders of CoCs are strongly advised to complete the appropriate training courses and apply for revalidation from 1 Sep 2014. Application for revalidation should be made online at MPA's website <http://www.mpa.gov.sg>

5 This circular supersedes Shipping Circular No. 3 of 2001.

6 Any queries regarding this circular should be e-mailed to [coc@mpa.gov.sg](mailto:coc@mpa.gov.sg) or addressed to Capt I G Sangameswar at Tel no. (65) 6375 6205 or Mr. Zulfiqur Husain (Marine Engineer Officers) at Tel: (65) 375 6218.

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**Documents and evidence of additional training courses required to be attended by officers to revalidate the Deck Officer Certificates of Competency (CoCs) beyond 31 December 2016**

**All Deck COC holders must meet the training required under the 1995 amendments to STCW Convention. Following are additional training requirements to extend the validity of their COC beyond 31 Dec 2016.**

- (a) Certificate of Competency (Deck Officer) **Class 1** (Master Mariner) and **Class 2**
- i) Revalidation Course on Emergency, Occupational Safety and Survival, if appropriate certificates were issued more than 5 years ago or equivalent training covering key competences in STCW Code, Tables A-VI/1-1, A-VI/1-2, A-VI/2-1 and A-VI/3;
  - ii) Medical First Aid and Medical Care revalidation course if the courses were done more than 5 years ago or equivalent training covering competences in STCW Code Tables A-VI/4-1 and A-VI/4-2;
  - iii) Certificate of Proficiency (COP) as Ship Security Officers training (STCW Code Table A-VI/5);
  - iv) Bridge Resource Management and Use of Leadership and Managerial Skills training at management level (STCW Code Table A-II/2); and
  - v) Electronic Charts Display and Information Systems (ECDIS<sup>1</sup>) training.
- (b) Certificate of Competency (Deck Officer) **Class 3**
- i) Revalidation Course on Emergency, Occupational Safety and Survival, if appropriate certificates were issued more than 5 years ago or equivalent training covering key competences in STCW Code, Tables A-VI/1-1, A-VI/1-2, A-VI/2-1 and A-VI/3;
  - ii) Medical First Aid revalidation course if the course was done more than 5 years ago or equivalent training covering competences in STCW Code Table A-VI/4-1;
  - iii) COP for Seafarers with Designated Security Duties (STCW Code Table A-VI/6-2);
  - iv) Bridge Resource Management and Application of Leadership and Teamworking Skills (Operational level) STCW Code Table A-II/2; and
  - v) ECDIS training<sup>1</sup>.
- (c) Certificate of Competency (Deck Officer) **Class 4** (Home-Trade Master) and **Class 5** (Home Trade Mate)
- i) Revalidation Course on Emergency, Occupational Safety and Survival, if appropriate certificates were issued more than 5 years ago or equivalent training covering key competences in STCW Code, Tables A-VI/1-1, A-VI/1-2, A-VI/2-1 and A-VI/3;

- ii) Medical First Aid and Medical Care revalidation course if the courses were done more than 5 years ago or equivalent training covering competences in STCW Code Tables A-VI/4-1 and A-VI/4-2;
  - iii) COP as Ship Security Officer (STCW Code Table A-VI/5);
  - iv) Bridge Resource Management and Use of Leadership and Managerial skill (management level); and
  - v) ECDIS training<sup>1</sup>.
- (d) Certificate of Competency (Deck Officer) **Class 5L** (Special Limit – Chief Mate)
- i) Revalidation Course on Emergency, Occupational Safety and Survival, if appropriate certificates were issued more than 5 years ago or equivalent training covering key competences in STCW Code, Table A-VI/1-1, A-VI/1-2, A-VI/2-1 and A-VI/3;
  - ii) Medical First Aid revalidation course if the course was done more than 5 years ago or equivalent training covering competences in STCW Code Table A-VI/4-1 and Table A-VI/4-2;
  - iii) COP as Seafarers with Designated Security Duties training (STCW Code Table A-VI/6-2);
  - iv) Bridge Resource Management and Use of Leadership and Managerial skill (operational level) STCW Code table A-II/1; and
  - v) ECDIS training<sup>1</sup>.
- (e) Certificate of Competency (Deck Officer) **Class 6**
- i) Revalidation Course on Emergency, Occupational Safety and Survival, if appropriate certificates were issued more than 5 years ago or equivalent training covering key competences in STCW Code, Tables A-VI/1-1, A-VI/1-2, A-VI/2-1 and A-VI/3; and
  - ii) Security Awareness training (STCW Code table A-VI/6-1);

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1. ECDIS training shall be done at an approved institute conducting the course as per the revised IMO model course 1.27 or as contained in the 2010 amendments to STCW Convention and Code (Code A-II/1 for Deck Officer COC class 3, 5 & 5 special limit, and Code A-II/2 for Deck Officer COC class 1,2 and 4.

**Documents and evidence of additional training courses required to be attended by officers to revalidate Marine Engineer Officer Certificates of Competency (CoCs) beyond 31 December 2016**

**All MEO COC holders must meet the training requirements required under the 1995 amendments to STCW Convention. Following are additional training requirements to extend the validity of COC beyond 31 December 2016.**

**(a) Certificate of Competency (Marine Engineer Officer) Class 1 & Class 2**

- i) Revalidation ancillary course/s or equivalent training covering competences in STCW Code, in Table A-VI/1-1, A-VI/1-2, A-VI/2-1, A-VI/3 and A-VI/4-1; on Emergency, Occupational Safety, Survival and Medical first aid; if Advanced Fire-Fighting, Proficiency in Survival Craft Rescue boat, and Medical First Aid certificates were attended more than 5 years ago;
- ii) Designated Security Duties training (STCW Reg VI/6);
- iii) Engine-room Resource Management and Use of Leadership and Managerial Skills (at Management Level); and
- iv) High Voltage Installation (HVI) system at Management Level\*.

**(b) Certificate of Competency (Marine Engineer Officer) Class 3**

- i) Revalidation ancillary course/s or equivalent training covering competences in STCW Code, in Table A-VI/1-1, A-VI/1-2, A-VI/2-1, A-VI/3 and A-VI/4-1; on Emergency, Occupational Safety, Survival and Medical first aid; if Advanced Fire-Fighting, Proficiency in Survival Craft Rescue boat, and Medical First Aid certificates were attended more than 5 years ago;
- ii) Designated Security Duties training (STCW Reg VI/6); and
- iii) Engine-room Resource Management and Use of Leadership and Managerial Skills (at Management Level).

**(c) Certificate of Competency (Marine Engineer Officer) Class 4**

- i) Revalidation ancillary course/s or equivalent training covering competences in STCW Code, in Table A-VI/1-1, A-VI/1-2, A-VI/2-1, A-VI/3 and A-VI/4-1; on Emergency, Occupational Safety, Survival and Medical first aid; if Advanced Fire-Fighting, Proficiency in Survival Craft Rescue boat, and Medical First Aid certificates were attended more than 5 years ago;
- ii) Designated Security Duties training (STCW Reg VI/6); and
- iii) Engine-room Resource Management and Use of Leadership and Managerial Skills (at Management Level).

**(d) Certificate of Competency (Marine Engineer Officer) Class 4 (Special Limit)**

- i) Revalidation ancillary course/s or equivalent training covering competences in STCW Code, in Table A-VI/1-1, A-VI/1-2, A-VI/2-1, A-VI/3 and A-VI/4-1; on Emergency, Occupational Safety, Survival and Medical first aid; if Advanced

- Fire-Fighting, Proficiency in Survival Craft Rescue boat, and Medical First Aid certificates were attended more than 5 years ago;
- ii) Designated Security Duties training (STCW Reg VI/6); and
  - iii) Engine-room Resource Management and Use of Leadership and Managerial Skills (at Management Level).

**(e) Certificate of Competency (Marine Engineer Officer) Class 5**

- i) Revalidation ancillary course/s or equivalent training covering competences in STCW Code, in Table A-VI/1-1, A-VI/1-2, A-VI/2-1, A-VI/3 and A-VI/4-1; on Emergency, Occupational Safety, Survival and Medical first aid; if Advanced Fire-Fighting, Proficiency in Survival Craft Rescue boat, and Medical First Aid certificates were attended more than 5 years ago;
- ii) Designated Security Duties training (STCW Reg VI/6);
- iii) Engine-room Resource Management and Application of Leadership and teamworking Skills (at Operational Level); and
- iv) High Voltage Installation (HVI) system at Operational Level\*.

**(f) Certificate of Competency (Marine Engineer Officer) Class 5 Special Limit**

- i) Revalidation ancillary course/s or equivalent training covering competences in STCW Code, in Table A-VI/1-1, A-VI/1-2, A-VI/2-1, A-VI/3 and A-VI/4-1; on Emergency, Occupational Safety, Survival and Medical first aid; if Advanced Fire-Fighting, Proficiency in Survival Craft Rescue boat, and Medical First Aid certificates were attended more than 5 years ago;
- ii) Designated Security Officers training (STCW Reg VI/6); and
- iii) Engine-room Resource Management and Application of Leadership and teamworking Skills (at Operational Level).

\*COC holders without the HVI training will have a limitation that “The COC is not valid on ships fitted with high voltage installations.”

**Seagoing service requirements and additional conditions to be fulfilled by officers to revalidate their CoCs beyond 31 December 2016**

**1) Seagoing service**

Officers are to established continued professional competence by

- a. approved seagoing service of
  - i. at least 12 months within the preceding 5 years; or
  - ii. at least 3 months within 6 months prior to application; or
- b. having performed functions while working ashore or onboard ships deployed within port limits for 30 months which is considered equivalent to the seagoing service in paragraph a. (for example, working as harbour pilot, marine superintendent, ship repair manager in ship yards etc; or
- c. passing an approved test (which may include written, simulator and Oral exam); or
- d. successfully completing an approved training course or courses; or
- e. having completed approved seagoing service, performing functions appropriate to the certificate held for a period not less than 3 months in a supernumerary capacity, or in a lower rank than that for which the certificate held is valid immediately prior to taking up the rank for which it is valid.

**2) Seafarer Medical Certificate**

Officers are to provide Seafarer Medical Fitness Certificate which is issued not more than 3 months prior to the date of application for revalidation of CoC. Seafarer Fitness Certificate is to be issued in accordance to Regulation 12 of the Merchant Shipping (Maritime Labour Convention) (Requirements and Conditions of Employment) Regulations and has a maximum validity of 2 years.

**3) Revalidating Deck Officer COC or MEO COC issued prior to STCW95 regime**

CoCs and Certificate of Service (COS) issued prior to 1 July 1998 can be revalidated to comply with the 2010 Manila amendments to STCW Convention. The holders of CoCs or COS issued under the earlier regime must meet the seagoing service requirements stated in paragraph 1). In addition to the requirements given in Annex A or Annex B, they should undergo additional training to comply with the requirements of the 1995 amendments to the STCW Convention.