
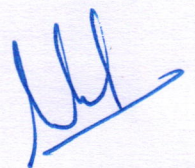


DIRECTORATE GENERAL OF SHIPPING, MINISTRY OF SHIPPING, GOVT. OF INDIA, MUMBAI		
	TRAINING BRANCH	Ref : QMS 7.0 IS / ISO Clause No. 7.1
	Shipboard training as part of the approved training programme for the pre-sea courses leading to Certificate of Competency or Certificate of proficiency.	File No. TR/CIR/6(14)/20 19
Approved by : Director General of Shipping, GoI	DGS Circular No. : 18 of 2020	Dated 24.04.2020

1. Whereas India is signatory country to the "Standards of Training, Certification and Watchkeeping for seafarers" (STCW) 1978, as amended, and in compliance with the said Convention, promulgated its requirements in her national laws through Merchant Shipping (Standards of Training, Certification and Watchkeeping for seafarers) (STCW) Rules, 2014.
2. Whereas the "Standards of Training, Certification and Watchkeeping for seafarers" (STCW) 1978, Convention as amended, requires maritime administration to administer, monitor and supervise the Maritime Training Institutes (MTI) approved for conducting the maritime courses.
3. Whereas the "Standards of Training, Certification and Watchkeeping for seafarers" (STCW) 1978, Convention as amended, also requires that the seafarers are imparted training and assessed for the competencies as stated in the Convention.
4. Whereas Regulation II / 1 of the STCW Convention, 1978, as amended states the mandatory minimum requirements for certification of officers in charge of a navigational watch on ships of 500 gross tonnage or more. As per Para 2.2 of the said Regulation -
"Every candidate for certification shall have approved seagoing service of not less than 12 months as part of an approved training programme which



includes onboard training that meets the requirements of Section A – II / 1 of the STCW Code and is documented in an approved training record book, or otherwise have approved seagoing service of not less than 36 months”.

5. Whereas Rule 20 of the M.S. (STCW) Rules, 2014 states the minimum requirements for certification of officer in charge of a navigational watch (Second Mate of a foreign-going ship) on ships of 500 gross tonnage or more. As per Para 2b of the said Rule, –

“Every candidate for certification shall have approved sea-going service of not less than twelve months as part of an approved training and assessment programme which includes on-board training that meets the requirements of section A-II/ 1 of the STCW Code and is documented in an approved training record book, or otherwise have approved sea-going service of not less than thirty-six months in the deck department”.

The para 2c of the said Rule further states that –

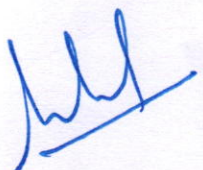
“Every candidate for certification shall have performed bridge watch-keeping duties for a period of not less than six months during the required approved sea-going service under the supervision of the Master or a qualified Officer”.

6. Whereas Regulation II / 4 of the STCW Convention, 1978, as amended states the mandatory minimum requirements for certification of ratings forming part of a navigational watch. As per Para 2.2.2.2 of the said Regulation –

“Every candidate for certification shall have completed special training, either pre-sea or on board ship, including an approved period of seagoing service which shall not be less than two months”.

7. Whereas Rule 33 of the M.S. (STCW) Rules, 2014 states the minimum requirements for certification of ratings forming part of a navigational watch. As per Para 2b of the said Rule –

*“Every candidate for the certification shall have completed approved sea-going service for a period of not less than 15 months **OR** approved pre-sea training and approved sea-going service for a period of not less than six months”.*



8. Whereas Regulation III / 1 of the STCW Convention, 1978, as amended states the mandatory minimum requirements for certification of officers in charge of an engineering watch in a manned engine-room or designated duty engineers in a periodically unmanned engine-room. As per Para 2.2 of the said Regulation-

“Every candidate for certification shall have completed combined workshop skills training and an approved seagoing service of not less than 12 months as part of an approved training programme which includes onboard training that meets the requirements of Section A – III / 1 of the STCW Code and is documented in an approved training record book, or otherwise have completed combined workshop skills training and an approved seagoing service of not less than 36 months of which not less than 30 months shall be seagoing service in the engine department.

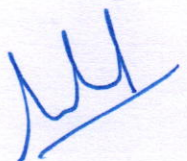
9. Whereas Rule 35 of the M.S. (STCW) Rules, 2014 states the minimum requirements for certification of Officers in Charge of an Engineering Watch in a manned engine room or designated duty engineers in a periodically unmanned engine room (Marine Engineer Officer Class IV). As per Para 2b of the said Rule -

“Every candidate for certification shall have completed combined workshop skills training and an approved sea-going service of not less than twelve months as part of an approved training programme which includes onboard training that meets the standards of competence as specified in section A-III/1 of the STCW Code and is documented in an approved training record book, or otherwise have completed combined workshop skill training and an approved seagoing service of not less than thirty six months of which not less than thirty months shall be sea-going service in the engine department”.

The para 2c of the said Rule further states that -

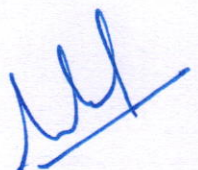
“Every candidate for certification shall have performed during the required approved sea-going service, engine room certified watch keeping duties for a

- period of not less than six months under the supervision of the Chief Engineer Officer or a certified Engineer Officer”.*
10. Whereas Regulation III / 4 of the STCW Convention, 1978, as amended states the mandatory minimum requirements for certification of ratings forming part of a watch in a manned engine-room or designated to perform duties in a periodically unmanned engine-room. As per Para 2.2.2.2 of the said Regulation–
*“Every candidate for certification shall have completed approved sea-going service for a period of not less than 15 months **OR** special training, either pre-sea or onboard ship, including an approved period of seagoing service which shall not be less than two months”.*
11. Whereas Rule 46 of the M.S. (STCW) Rules, 2014 states the minimum requirements for certification of ratings forming part of an engine room watch. As per Para 2b of the said Rule –
“Every candidate for the certification shall have completed approved pre-sea training or special training and approved sea-going service for a period of not less than six months”.
12. Whereas Regulation III / 6 of the STCW Convention, 1978, as amended states the mandatory minimum requirements for certification of electro-technical officers. As per Para 2.2 of the said Regulation–
“Every candidate for certification shall have completed not less than 12 months of combined workshop skills training and approved seagoing service of which not less than 6 months shall be seagoing service as part of an approved training programme which meets the requirements of Section A – III / 6 of the STCW Code and is documented in an approved training record book, or otherwise not less than 36 months of combined workshop skills training and approved seagoing service of which not less than 30 months shall be seagoing service in the engine department.
13. Whereas Rule 48 of the M.S. (STCW) Rules, 2014 states the minimum requirements for certification of Electro-Technical Officers. As per Para 2b of the said Rule –

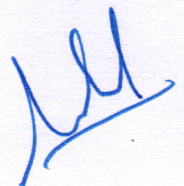


“Every candidate for the certification shall have completed not less than twelve months of combined workshop skills training and approved sea-going service of which not less than six months shall be seagoing service as part of an approved training programme which meets the requirements of Section A-III/6 of the STCW Code and is documented in an approved training record book, or otherwise not less than 36 months of the combined workshop skills training and approved seagoing service of which not less than thirty months shall be sea-going service in the engine department”.

14. The total training requirements (pre-sea training and shipboard training) for the various certificate of competency and certificate of proficiency are tabulated briefly in the Annexure to this Training Circular.
15. Noting that an approved training programme as required by STCW Convention, 1978, as amended and the M. S. (STCW) Rules, 2014, is an approved training programme that is a combination of the approved pre-sea training and the approved shipboard training imparted while undergoing the required seagoing service.
16. Whereas the approval granted by the Directorate till date have been granted only for the pre-sea training.
17. Whereas the training acquired during seagoing service was recorded in the approved “Training and Assessment Record” (TAR) book or the “Cadet Record Book” (CRB) and signed by the Company Training Officer.
18. Whereas it was not made mandatory for the Company Training Officer to have the requisite qualification to assess the training imparted during the seagoing service of the candidate leading to ineffective assessment of training acquired during the seagoing service.
19. Whereas the approved training programme as required by the STCW Convention 1978, as amended was not complied with in true letter and spirit as the TAR books and CRBs were not reviewed and training acquired during the sea going service was not assessed by the MTI. Noting that the MTI had no information of the assessment and completion of training of the candidate during the seagoing service



20. Whereas the STCW Convention, 1978, as amended and the M.S. (STCW) Rules, 2014 specify only the minimum eligibility requirements for acquiring the Certificate of Competency or the Certificate of Proficiency which is required for jobs on ships.
21. Whereas the intention of the Directorate had been to provide eligible, qualified and competent seafarers to the world maritime industry, it is important that the potential seafarers are given opportunity to complete their training so as to be eligible, qualified and competent for seeking employment on ships.
22. Whereas many candidates are lured for admissions in pre-sea maritime courses by promising them employment on ships and high salaries. Noting that upon completing the pre-sea training these candidates are left helpless and are not able to complete their shipboard training to be competent for acquiring the Certificate of Competency (CoC) or the Certificate of Proficiency (CoP). Also noting that the pre-sea training being specific for employment on ships, inability to be competent for CoC or CoP led to frustration of candidates.
23. Whereas the Directorate had issued Training Circular No. 14 of 2013 dated 12 / 07 / 2013 on the subject - "Conduct of 1 year DNS course leading to B.Sc (Nautical Science) course - matters regarding admission of sponsored / non-sponsored candidates".
24. Whereas the course completion certificate as per the existing procedure is issued by the MTI to the candidates who have successfully passed only the GP rating examination conducted by the "Board of Examination for Seafarers Trust".
25. Taking cognizance of the above, the Directorate hereby issues the following directives.



25.1. Approved Training Programme

- 25.1.1. In compliance with STCW Convention, 1978, as amended and M.S. (STCW) Rules, 2014, the approved training programme for the pre-sea training listed in Table – 1 given below shall consist of pre-sea training and the shipboard training.
- 25.1.2. The shipboard training defined for each pre-sea training shall be mandatory for successful completion of the approved pre-sea training and subsequent issuance of certificate for successful completion of approved training programme for the pre-sea training. Upon successful completion of the approved training programme (pre-sea training and shipboard training), the Maritime Training Institute (MTI) shall carry out assessment of the “Training and Assessment Record” (TAR) book or the “Cadet Record Book” (CRB) and issue course completion certificate to the candidate. The format for course completion certificate for each pre-sea training shall be issued by the Directorate.
- 25.1.3. The degree or the diploma that may be issued after completion of a pre-sea course prior to undertaking shipboard training is given in the Table below. Any course certificate issued only after the pre-sea training approved by the Directorate prior undertaking shipboard training shall be considered only as partial completion of the approved training programme for the subject pre-sea training.
- 25.1.4. The following is the Table giving the pre-sea training course, pre-sea course duration, certificate to be issued after completion of pre-sea training, shipboard training duration and the total training duration required for issuance of the course completion certificate.

