



भारत सरकार/ GOVERNMENT OF INDIA
पत्तन, पोत परिवहन और जलमार्ग मंत्रालय
MINISTRY OF PORTS, SHIPPING AND WATERWAYS
नौवहन महानिदेशालय, मुंबई
DIRECTORATE GENERAL OF SHIPPING, MUMBAI



F. No. 25-13012/3/2022-NT-DGS

Date: 14.06.2023

Merchant Shipping Notice No. 07 of 2023

Sub: Revalidation Training Course for revalidation of nautical grade Certificate of Competency (CoC) of Masters and Deck Officers issued under STCW 78 as amended (2010 Manila Amendments) – reg.

The International Convention on Standards of Training, Certification, and Watchkeeping for Seafarers, 1978 as amended (STCW, 1978) was adopted by the International Maritime Organization at London on 7th July 1978. The Convention entered into force internationally on 28th April 1984. As of date, this Convention has been ratified by 167 countries representing 98.91% of the Gross Tonnage of the World Merchant Fleet. This Convention was acceded to, by India on 16th November 1984 and accordingly entered into force on 16 February 1985. The Merchant Shipping Act, of 1958 (Act 44 of 1958) was amended by Act 13 of 1987 to incorporate this Convention in the Act w.e.f. 01st day of July 1989.

2. Whereas, this Directorate has issued M.S. Notice No. 04 of 2022 dated 04.04.2022, regarding the Continued Professional Competence of seafarers in possession of Certificate of Competency of the nautical discipline.
3. Whereas, this Directorate has issued M.S. Notice No. 07 of 2022 dated 13.07.2022, pertaining to the clarification on previously issued M.S. Notice 04 of 2022 dated 04.04.2022, regarding Continued Professional Competence of Seafarers in possession of Certificate of Competency (CoC) of nautical discipline.
4. Whereas, this Directorate has issued M.S. Notice No. 05 of 2023 dated 26.04.2023, pertaining to Addendum to M.S. Notice No. 04 of 2022 dated 04.04.2022, regarding Continued Professional Competence of Seafarers in possession of Certificate of Competency (CoC) of nautical discipline.
5. This M.S. Notice supersedes the M.S Notice No. 04 of 2022 dated 04.04.2022, M.S. Notice No. 07 of 2022 dated 13.07.2022, M.S. Notice No. 05 of 2023 dated 26.04.2023, and any other administrative instructions issued in regard to revalidation course, as required for revalidation of the nautical grade COCs. Further, it may be noted that this training is separate from 'Refresher and Updating Training' which is a mandatory requirement for transition of certificate of competency from STCW 1995 amendments to STCW 2010 amendments.
6. Further, in this regard it may be noted that the revalidation of CoCs is done as per the provisions of the Rule 14(1) of the M.S (STCW) Rules 2014, which mandates the following requirements at intervals not exceeding five years,

Page 1 of 2

14/06/2023

- a. Meet the standards of medical fitness as prescribed by these rules; and
- b. Establish continued professional competence in accordance with section A-1/11 of the STCW Code.
- c. Comply with additional requirements as specified by the Directorate General of Shipping.

7. In regard to establishing required continued professional competence as per A-1/11 of the STCW Code, and also as per the Rule 14 (1)(b) of the M.S (STCW) Rules 2014, required provisions have been incorporated in Para 3, Section 1/11 of Training, Examination and Assessment Programme (TEAP) Part A.


8. Based upon discussion with stakeholders, analysis of various audits, inspections, and survey findings, there is a need to enhance and refresh knowledge of seafarers prior to revalidation of their COCs, in aspects such as, information on recent and upcoming legislative amendments; important matters pertaining to maritime safety, security, and prevention & control of pollution from ships; trends and overview of findings noted during PSC & FSI inspections; learning from various incident reports; etc. In order to cover the aforesaid aspects, a three day course with total duration of 24 hours, has been developed in consultation with the various industry stakeholders, and the said course is also in line with the revalidation course presently being conducted for the revalidation of the engineering grade CoCs.

9. This course has now been mandated for revalidation of all Nautical grade COCs as per provisions of the Rule 14(1)(c) of the M.S (STCW) Rules 2014.

10. The syllabus of this revalidation course is as per the Annexure – I, which is appended herein, and the format of the course completion certificate is as per Annexure–II, which is also appended herein.

11. The requirements of this Revalidation Course for revalidation of COCs of Masters and Deck Officers will come into force with effect from **1st August 2023**. Hence, all Maritime Training Institutes which have approval for conducting the 'Refresher and Upgrading Training Course' required for transition of COCs from STCW 1995 amendments to STCW 2010 amendments, for Masters and Deck Officers, shall be considered approved for conduct this 3-day of Revalidation Training Course for Masters and Deck Officers, with syllabus as attached at Annexure – I, and certificate be issued as per the format attached at Annexure - II

This is issued with the approval of the Director General of Shipping in the rank of Secretary to the Govt. of India.


(Capt. Ravi Singh Sikarwar)
Nautical Surveyor-cum-DDG (Tech.)

Encl :-

1. Annexure- I and
2. Annexure-II

To

1. The Principal Officer, MMD, Mumbai / Chennai / Kolkata / Kandla / Kochi
2. CS / NA
3. INSA / MASSA / FOSMA / ICCSA

Revalidation Training Course for revalidation of Certificate of Competency of MASTERS
& DECK OFFICERS (EVERY 5 YEARS)

Classroom course (3 Days) (Total Hours : 24 Hrs)

Sr. No.	TOPIC	QUALIFICATION OF FACULTY	DURATION (Hrs)
1.	<p>Latest and Upcoming changes in IMO, ILO conventions and any other international convention related to shipping.</p> <ul style="list-style-type: none">• Amendments in the last 5 years and future regulations to be covered.• Discussions of the amendments to SOLAS / MARPOL / STCW 2010 / MLC 2006 / Load Line etc.• Discussions of the amendments and Changes to important codes recommendations and guidelines.• Overview and discussions on the effect and implementation of these amendments, affecting the survey and certification of ships.• To enhance Commercial knowledge in shipping.	Master FG / Chief Engineer	8 Hrs
2.	<p>Overview of the Merchant Shipping Act and Important Merchant Shipping Rules and various DGS Circulars.</p> <ul style="list-style-type: none">• Discussions of the M. S. Act and its amendments• Overview and discussions on the various M.S. Rules.• Overview and discussions on the various new DGS Circulars/ Orders/ and M.S Notices issued in the recent past.	Master FG / Chief Engineer	3 Hrs
3.	<p>New Developments in the Nautical discipline</p> <ul style="list-style-type: none">• Changes in Performance Standards of Navigational Equipment including ECDIS.• Changes in GMDSS Communication Equipment• Integrated Bridge Systems• Latest developments in AI & AR in Navigation Support Systems for decision-making• Maritime Autonomous Surface Ships (MASS)	Master FG / Experts in the field	3 Hrs.

4.	<p>Latest and Upcoming changes in: Security Standards including Cyber Security</p> <p>Bullying and Harassment, including Sexual Assault and Sexual Harassment</p> <p>Psychological Safety in work-place including Mental Well-Being</p> <p>Decarbonization, Bunkering and Use of Alternate Fuels, Alternate systems including wind-assisted propulsion.</p>	Master FG / Experts in the field	3 hrs
5.	<p>PSC and FSI</p> <ul style="list-style-type: none"> Types of inspection, Concentrated Inspection Campaigns, New Inspection Regime Statistics on Deficiencies and Detentions. Last PSC report of the Indian Maritime Administration to be discussed. Areas for improvement to avoid detentions. 	Master FG / Chief Engineer	3 Hrs
6.	<p>1. Discussion on at least one Case Study on each of the following with lessons learnt:</p> <ol style="list-style-type: none"> Grounding, Collision Fire Flooding Man over Board Steering Failure <p>2. To Discuss latest casualty investigations by D. G. Shipping / MMD</p>	Master FG / Experts in the field	3 Hrs
7.	<p>Group Tasks:</p> <p>i) Group 1 to prepare a Power Point presentation on the upcoming regulatory changes and the latest shipping development.</p> <p>ii) Group 2 to prepare a submission paper for International Organization such as IMO, covering the latest and prominent aspects pertaining to maritime safety, security and pollution prevention.</p> <p><i>(Submissions considered significant are to be submitted by the Institute to the concerned Branch of this Directorate).</i></p>		1 Hr
	Feedback		
	TOTAL		24 HRS

NOTE: In addition to the above, all Masters and Deck Officers are advised to undertake, EVERY FIVE YEARS, refresher training in:

- a. Personal Survival Techniques (PST),
- b. Proficiency in Survival Craft and Rescue Boats (PSCRB),
- c. Fire Prevention and Fire Fighting (FPFF),
- d. Advanced Fire Fighting (AFF), and
- e. Medical First Aid (MFA) / Medical Care (MC), as applicable
- f. GMDSS (GOC) (ENDORSEMENT / COC).

A handwritten signature in blue ink, appearing to be 'H. L.' with a stylized flourish.

14.06.2023

NAME and ADDRESS of the D.G. Approved Training Institute on



Tel:

Fax:

E-Mail:

INDOS No:

Certificate No: _____

This is to certify that _____

Date of Birth: _____ holder of CDC / PP No.: _____

Indian National Data base (INDos No.) _____

holder of Certificate of Competency No. _____ Grade _____

has successfully completed

**Revalidation Training Course for revalidation of Certificate
of Competency of MASTERS & DECK OFFICERS**

From _____ to _____ at this institute.

This course is approved by the Directorate General of Shipping (Details Overleaf).

This certificate is issued under the authority of the Directorate General of Shipping,
Ministry of Shipping, Government of India.

35 mm x
35mm

Colour
Photograph

Date of Issue : _____


Office seal

Signature of Candidate

Name and Signature of Course
Officer/ Authorised Signatory

Name and Signature of Head of the Institute

Sr. No.	TOPICS COVERED
1.	<p>Latest and Upcoming changes in IMO, ILO conventions and any other international convention related to shipping.</p> <ul style="list-style-type: none"> • Amendments in the last 5 years and future regulations to be covered. • Discussions of the amendments to SOLAS / MARPOL / STCW 2010 / MLC 2006 / Load Line etc. • Discussions of the amendments and Changes to important codes recommendations and guidelines. • Overview and discussions on the effect and implementation of these amendments, affecting the survey and certification of ships.
2.	<p>Overview of the Merchant Shipping Act and Important Merchant Shipping Rules and various DGS Circulars.</p> <ul style="list-style-type: none"> • Discussions of the M. S. Act and its amendments • Overview and discussions on the various M.S Rules. • Overview and discussions on the various new DGS Circulars/ Orders/ and M.S Notices issued in the recent past.
3.	<p>New Developments in the Nautical discipline</p> <ul style="list-style-type: none"> • Changes in Performance Standards of Navigational Equipment including ECDIS. • Changes in GMDSS Communication Equipment • Integrated Bridge Systems • Latest developments in AI & AR in Navigation Support Systems for decision-making • Maritime Autonomous Surface Ships (MASS)
4.	<p>Latest and Upcoming changes in: Security Standards including Cyber Security Bullying and Harassment, including Sexual Assault and Sexual Harassment Psychological Safety in work-place including Mental Well-Being Decarbonization, Bunkering and Use of Alternate Fuels, Alternate systems including wind-assisted propulsion.</p>
5.	<p>PSC and FSI</p> <ul style="list-style-type: none"> • Types of inspection, Concentrated Inspection Campaigns, • New Inspection Regime • Statistics on Deficiencies and Detentions. • Last PSC report of the Indian Maritime Administration to be discussed. • Areas for improvement to avoid detentions.
6.	<p>1. Discussion on at least one Case Study on each of the following with lessons learnt: Grounding, Collision, Fire, Flooding, Man over Board, Steering Failure 2. To Discuss latest casualty investigations by D. G. Shipping / MMD</p>


14.06.2023