

## **M.S. Notice 10 of 2001**

### **SUBJECT:- GUIDELINES FOR ISSUE OF A CERTIFICATE TO A RATING FORMING PART OF A NAVIGATIONAL/ENGINE-ROOM WATCH UNDER REGULATION II/4 AND III/4, OF STCW 95**

1. Certificates are required to be issued to a deck rating forming part of a Navigational watch on board a sea going ship of 500 gross tonnage or more and to engine-room ratings, forming part of an engine room watch on a sea going ship powered by main propulsion machinery of 750 KW propulsion power or more. Such certificates need not be issued to the ratings under training and to ratings whose duties on watch are of an unskilled nature.

2. To be eligible for certification, the candidate shall:-

(a) be not less than 18 years of age (on the date of application) ;

(b) produce documentary evidence of having

(i) Complete approved sea-going service of not less than 9 months ; or

(ii) Completed approved pre-sea training for a period of 90 days and approved sea-going service for a period of not less than 6 months.

(c) produce documentary evidence that he meets the standards of competence specified in section A-II/4 and A-III/4 of STCW 1995 Code, as applicable, for deck and engine room ratings respectively.

(d) have completed the following basic safety training courses :-

(i) Personal Survival Techniques, STCW 95 Regulation A-VI/1-1 ;

(ii) Fire Prevention and Fire Fighting STCW 95 Regulation A-VI/1-2,

(iii) Elementary First Aid STCW 95 Regulation A-VI/1-3;

(iv) Personal Safety & Social Responsibilities-STCW 95 Reg A-VI/1-4

(e) produce a certificate of medical fitness from an approved medical examiner.

3. Sea-going service, training and experience required under clause 2(b) for deck ratings shall be associated with navigational watch keeping functions and shall involve the performance of duties carried out on board the ship under the direct supervision of the Master or the Chief Mate or the Officer-in-charge of the navigational watch or a certified rating.

4. Likewise, the sea-going service, training and experience requirements as in clause 2 (b) for

an engine room rating shall be associated with engine room watch keeping functions and shall involve the performance of duties carried out on board the ship under the direct supervision of the Chief Engineer or the Second Engineer or the Officer-in-Charge of an engineering watch or a certified rating.

5. In view of the difficulty faced by certain ratings to complete a period of one year sea experience, with in a period of 5 years, and in order to get qualified watch keeping ratings by the shipping companies, the Director General of Shipping, being satisfied that the requirement to complete one year service , with in the last 5 years proceeding 1 August 98, as stipulated vide sub rules, 20(4) and 28(4) of M.S.(STCW) Rules 1998, ought to be dispensed within the circumstances of the case, is hereby pleased to exercise the powers conferred by clause (1) of section 456 of the Merchant Shipping Act, 1958, on the Central Government read with Notification issued by Govt. of India vide S.O. No.3144 dated 17<sup>th</sup> December, 1960, delegating the said power to him, and to state that, in accordance with clause 1 of section 456 of the Merchant Shipping Act, 1958, the Director General of Shipping and Ex Officio Additional Secretary to the Government of India, is pleased to state that, ratings who have served in a relevant capacity in the deck or engine department of a ship, for not less than one year, preceding 1<sup>st</sup> August 1998, shall be eligible for issuance of a certificate after -

- (i) verification of his sea service from Continuous Discharge Certificate or other suitable testimonials issued by Master/owner or by the owners authorized agents.
- (ii) scrutiny of documents to ensure that candidate has complied with requirements of paragraph 2(d) and 2(e), and
- (iii) an oral assessment to ensure that he meets the standards of competence specified in section A-II/4 or A-III/4 of STCW 1995 Code, as applicable, for deck and engine room rating respectively as applicable. An examiner of engineers or an examiner of masters and mates as the case may be, will conduct this examination.

6. The Office of the principal Officer, Mercantile Marine Department, Mumbai/Chennai/Calcutta are designated as Assessment Centres and the respective Principal Officers, Examiners of Engineers and Examiners of Master and Mates are hereby assigned the duties of examination, assessment and certification of deck and engine room ratings, as relevant.

7. Existing ratings having watch keeping certificates as per STCW 78, may be issued with a new ratings certificate as per STCW 95 for respective department without undergoing oral examinations or assessment, provided the applicant produces evidence of compliance with the requirements, as indicated in para 2(d) and 2(e) above. Additionally, such candidates will have to pay a fee as scheduled 19(a) of M.S.(STCW) Rules 1998.

8. The office of the respective Principal Officer, Mercantile Marine Department, shall maintain

documentary evidence and numbering of the certificate issued independently.

9. The annual returns of all Certificates issued shall be forwarded to this Directorate and to the Indian National Database of seafarers (INDos) set up at the Lal Bahadur Shastri College of Advanced Maritime Studies and Research, Mumbai for central record.

10. The numbering of respective certificates will be successively in the following manner :-

DR/MMD/CHE/0000     )  
ER/MMD/MUM/00001    )     for Chennai  
DR/MMD/MUM/00001    )  
ER/MMD/MUM/00001    )     for Mumbai  
DR/MMD/CAL/00001    )  
ER/MMD/CAL/00001    )     for Calcutta

11. This notice supercedes instructions issued vide letter No. ENG/EXAM-17(9)/98, dtd, 10/6/98, and crew branch circular no. 2 of 2001, dtd. 05/02/2001, issued by this Directorate.

**Sd/-**  
**(M.S. VINODKUMAR )**  
**ASSTT. DIRECTOR GENERAL OF SHIPPING**

**GOVERNMENT OF INDIA**  
**CERTIFICATE OF COMPETENCY**  
**AS**

**RATING FORMING PART OF ENGINE ROOM WATCH**  
**(Regulation III/4 of STCW convention)**

CERTIFICATE ISSUED UNDER THE PROVISIONS OF THE MERCHANT SHIPPING ACT 1958(44 OF 58) AND THE INTERNATIONAL CONVENTION ON STANDARTDS OF TRAINING, CERTIFICATION AND WATCHKEEPING FOR SEAFARERS,1978, AS AMENDED IN 1995

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The Government of India certifies that \_\_\_\_\_ has been found duly qualified in accordance with the provisions of regulation III/4 of the STCW Convention, as amended and has been found competent to perform the following functions, at the level specified, subject to any limitations indicated

FUNCTION	LEVEL	LIMITATIONS APPLYING(IF ANY)
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The lawful holder of this certificate may serve in the following capacity or capacities specified in the applicable safe manning requirements of the Administration

C A P A C I T Y	LIMITATIONS APPLYING (IF ANY)
Ratings forming part of Engine Room watch	

Certificate No. \_\_\_\_\_ Issued on \_\_\_\_\_

The Original of this certificate must be kept available in accordance with regulation I/2, paragraph 9 of the Convention while serving on a ship

Date and place of birth of the holder of the certificate \_\_\_\_\_

Signature of the holder of the certificate \_\_\_\_\_

Photograph of the holder of the certificate

Colour photograph  40mm x 30 mm
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**Official seal**

**(Signature of duly authorized officer)**

Name of duly authorized Officer \_\_\_\_\_

**TESTIMONIAL TO AN ENGINE-ROOM RATING FOR OBTAINING A CERTIFICATE AS A RATING  
FORMING PART OF AN ENGINE-ROOM WATCH**

This is to certify that \_\_\_\_\_, Rank \_\_\_\_\_, holding Passport /CDC No. \_\_\_\_\_, has served on board the vessel MV/MT \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_.

During this period he has been under training in, and has performed the following duties relating to :-

**MAIN PROPULSION MACHINERY :**

MAIN ENGINE MAKE & TYPE :

BHP :

\_\_\_\_\_ has participated in and is familiar with :

(1)the watch- keeping procedures;

(2)Boiler Watch keeping

(3)Operate emergency equipment and apply emergency procedures.

All above competence in para 1 to 3 above include compliance with related knowledge undertaking and

proficiency as stated in column 2 of table A-III/4

## BOILERS

BOILER MAKE & TYPES :

CAPACITY :

BOILER MAKE & TYPES :

CAPACITY :

\_\_\_\_\_has good knowledge of maintaining the required working parameters of safe operation, water levels, steam pressures and safety devices.

He has assisted in engine-room operations while at sea and in port. He understands the requirements and basic measures to be adopted in an emergency situation. \_\_\_\_\_is familiar with the Emergency Escape routes, the location and use of fire-fighting equipment in machinery spaces.

\*Signature of Chief Engineer:\_\_\_\_\_

Name of Chief Engineer:\_\_\_\_\_

Certificate of Competency No.\_\_\_\_\_

Issuing Administration \_\_\_\_\_

Dated, \_\_\_\_\_

\*In the absence of Chief Engineer, this may be signed by the owner or his authorized local agent

competency of table of STCW 1995 A-II/4 in entirety, are reproduced, on the reverse page for easy reference.

## GOVERNMENT OF INDIA

### CERTIFICATE OF COMPETENCY

AS

### RATING FORMING PART OF NAVIGATIONAL WATCH

(Regulation II/4 of STCW Convention)

CERTIFICATE ISSUED UNDER THE PROVISIONS OF THE MERCHANT SHIPPING ACT, 1958 (44 OF 58) AND THE INTERNATIONAL CONVENTION ON STANDARDS OF TRAINING, CERTIFICATION AND WATCHKEEPING FOR SEAFARERS, 1978, AS AMENDED IN 1995.

\_\_\_\_\_

The Government of India certifies that \_\_\_\_\_has been found duly qualified in accordance with the provisions of regulation II/4 of the STCW Convention as amended and has been found competent to perform the following functions at the levels specified, subject to any limitations indicated:-

FUNCTION	LEVEL	LIMITATIONS APPLYING (IF ANY)
Navigation	Support	

The lawful holder of this certificate may serve in the following capacity or capacities specified in the applicable safe manning requirement of the Administration :-

C A P A C I T Y	LIMITATIONS APPLYING (IF ANY)
Rating forming part of navigation watch	

Certificate No. \_\_\_\_\_ Issued on \_\_\_\_\_

The Original of this certificate must be kept available in accordance with regulation I/2, paragraph 9 of the Convention while serving on a ship.

Date and place of birth of holder of certificate \_\_\_\_\_

Signature of the holder of the certificate \_\_\_\_\_

Photograph of the holder of the certificate

Colour photograph  40mm x 30 mm
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**Official Seal**

**(Signature of duly authorized officer)**

**Name of duly authorized Officer** \_\_\_\_\_

**TESTIMONIAL TO A DECK DEPARTMENT RATING FOR OBTAINING A CERTIFICATE "AS A RATING FORMING PART OF A NAVIGATIONAL WATCH FOR A VESSEL" OF 500 CROSS TONS OR OVER.**

This is to certify that \_\_\_\_\_, Rank \_\_\_\_\_ holding Passport / CDC No. \_\_\_\_\_, has served on board the vessel, MV/MT \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_.

During this period he has been under training, and has performed the following duties relating to :

1. Steering and compliance with helm order (In English):

(a) By day in open sea \_\_\_\_\_

(b) By night in open sea \_\_\_\_\_

(c) By day in Channels/Canals \_\_\_\_\_

(d) By night in Channels/Canals \_\_\_\_\_

2. Keep a proper lookout by sight and hearing  
(a) By day \_\_\_\_\_  
(b) By night \_\_\_\_\_  
(c) In restricted visibility \_\_\_\_\_
3. Contribution to monitoring and controlling a safe watch: \_\_\_\_\_
4. Ability to operate emergency equipment and \_\_\_\_\_  
apply Emergency Procedures

All the above competence in paras 1 to 4 above include compliance with the related knowledge, understanding and proficiency as stated in column 2 of the Table A-II/4.

\*Signature of Master: \_\_\_\_\_

Name of Master: \_\_\_\_\_

Certificate of Competency No. \_\_\_\_\_

Issuing Administration \_\_\_\_\_

Dated, \_\_\_\_\_

\*In the absence of Master's Remarks/signature this may be signed by the owner or his authorized local agent \_\_\_\_\_ in \_\_\_\_\_ India

Competency of table of STCW 1995 A-II/4 in entirety, are reproduced, on the reverse page for easy reference.