



F. No. 25-13011/1/2024-NT - DGS

Date: 29.11.2024

Merchant Shipping Notice No. 15 of 2024

Sub: Near Coastal Voyages (NCV) Deck cadet scheme for GP Rating candidates.

Purpose: This MS Notice introduces revised Near Coastal Voyages (NCV) Deck Cadet Scheme for GP Rating candidates. It supersedes and consolidates the provisions of NCV Certification stipulated in MS Notice No. 15 of 2012, MS Notice 05 of 2008 and 14 of 2007. It partially modifies the NCV Deck Cadet Scheme given in TEAP Manual Part-A (Ref. Flow Chart-II/7-1).

To: This notice is addressed to shipowners, operators, charterers, managers, shipping agencies, RPSL agencies, mercantile marine departments, maritime training institutes, masters, ships officers, trainees, ratings, and other relevant stakeholders.

Background: NCV Cadre, though envisaged in the earlier version of the META manual and the present TEAP Manual, has not picked up due to several reasons. This has led to a situation where Indian coastal vessels are perforce manned by officers holding foreign-going CoCs and/or coastal ship owners seeking dispensation on manning levels. Considering the renewed emphasis on the growth of coastal shipping, it is imperative that the challenges in the development of a dedicated cadre of officers for coastal ships are suitably addressed and criteria for NCV training and certification is suitably revised.

Further, representations were received from Indian Shipowners to review the existing provisions of the NCV Deck Cadet Scheme, to make the scheme attractive to the GP deck ratings while still complying with the provisions of Rules 26 of the M S (STCW) rules 2014. The matter has been examined in the Directorate and this has also been discussed with other Industry representatives and maritime training institutes.

Accordingly, the Directorate introduces the revised NCV Deck Cadet scheme for General Purpose (GP) Rating candidates which are as follows;

Revised Scheme for Deck Ratings to appear for Navigational Watch Keeping Officer (Near Coastal Voyages) examination.

1. Entry Qualification:

1.1 Xth Std Or XIIth Std Pass from Govt Recognized board Or Pass in 2 year ITI course from an approved institute. (Same as the entry criteria for joining the GP Rating course).

Page 1 of 7

1-1-

9वीं मंज़िल, बीटा बिल्डिंग, आई थिंक टेक्नो कैम्पस, कांजुर गाँव रोड, कांजुरमार्ग (पूर्व) मुंबई- 400042 9th Floor, BETA Building, I-Think Techno Campus, Kanjur Village Road, Kanjurmarg (E), Mumbai-400042 फ़ोन/Tel No.: +91-22-2575 2040/1/2/3 फ़्रैक्स/Fax.: +91-22-2575 2029/35 ई-मेल/Email: daship-das@nic.in वेबसाइट/Website: www.dashipping.gov. 1.2 Minimum of 40 % marks in English either in Xth or XIIth or ITI course (Same as the entry criteria for joining the GP Rating course).

2. Age Criteria: Minimum 18 years at the time of commencement of onboard training. Minimum and Maximum Age for joining the GP Rating course will be same as prescribed in the course guidelines issued by DGS. The relaxation in Maximum age limit provided by DGS for specific category of candidates will also be applicable for this scheme.

3. Medical fitness: As per Merchant Shipping (Medical Examination) Rules, 2000.

4. Eyesight and Colour vision: As per Merchant Shipping (Medical Examination) Rules, 2000.

5. Pre-Sea training: Successfully completed Pre Sea GP rating training and passed the Exit Examination approved by Directorate General of Shipping with minimum 60% aggregate marks in the Exit examination.

6. Sea Service Requirement:

6.1 36 months of approved seagoing service, which includes Bridge watch-keeping duties under the supervision of the master or a qualified officer for a period of not less than 6 months. However, the candidate may be permitted to undertake the NWKO (NCV) competency course and the written examination and/or the modular courses on completion of 30 months of sea service. An EXN-45 form will be issued to these candidates as communication of the result of the written examination. Subsequently, the candidate may complete the requisite Bridge watch-keeping duties (documented in an approved training record book) under the supervision of the master or a qualified officer for a period of not less than 6 months and thereafter appear for the oral examination.

<u>OR</u>

6.2 12 months of approved sea-going service, including bridge watchkeeping duties under the supervision of the master or a qualified officer for a period of not less than 6 months, for those undergoing the Structured Training Programme (SSTP) based on the principles described in section B-II/1 of the STCW code, provided that the trainee, employed on a ship is in addition to the minimum safe manning prescribed for the vessel.

The SSTP shall be documented in a Training Record Book (TRB). The template of TRB is as specified in Annex II of this Notice. The SSTP along with TRB will be required to be approved by this Directorate. The trainee is required to undergo SSTP which is approved by the DGS and to be implemented by the Company Training officer or by an entity duly approved by the DGS. The list of such approvals will be listed on the DG Shipping website.

7. Foundation Course: Not Applicable

8. Advanced Modular Courses:

8.1 All Modular courses required for the award of Certificate of Competency as NWKO NCV, i.e. AFF, PSCRB, MFA ROC, ARPA & GMDSS-GOC.

Page 2 of 7

9. Post-Sea Course and NWKO (NCV) Certification:

9.1 Post-sea NWKO (NCV) course from an approved institute and passing a written and oral examination for NWKO (NCV) certification.

9.2 On completion of the written and oral examination including the required modular courses as per the requirement of the Section M-II/5 of META manual Vol. I, the candidate will be awarded a Certificate of Competency as Navigational Watch-keeping Officer (Near Coastal Voyages) on board ships of 500 Gross tons or more as per the provisions of regulation II/1 read with Reg I/3 of STCW 1978 as amended.

10. Implementation: This revised scheme will come into effect from the date of issuance of this M S Notice.

This is issued with the approval of Chief Examiner of Master and Mates.

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

Enclosure:

- i Revised Flow Diagram No. II/7-1 of TEAP Manual Part-A
- ii. Training Record Book (TAR Book) For Deck Cadets (NCV)

Page 3 of 7

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TEAP A, Flow Diagram No. II/7-1 Revised

Officer in charge of a navigational watch on ships of between 500 and 6000 gross tonnage, operating in near coastal voyages (NWKO - NCV)

| 12 th Standard (10+2) with PCM | Matriculation (Xth Std.) or XIIth Std Pass or 2 year ITI course with | Matriculation (Xth Std.) or XIIth Std Pass or 2 year ITI course with |
|---|---|---|
| | minimum 40% marks in English | minimum 40% marks in English |
| 18 years or above | 18 years or above | 18 years or above |
| As per Pre-sea standards | As per Pre-sea standards | As per Pre-sea standards |
| | | |
| Approved 1-year, 3-year, or 4-year | Approved 6-months | Approved 6-months Deck/GP |
| Pre-Sea Deck Cadet Course | Deck/GP Rating Course | Rating Course |
| A-VI/1-1 : PST, | A-VI/1-1 : PST, | A-VI/1-1 : PST, |
| A-VI/1-2 : BFF, | A-VI/1-2 : BFF, | A-VI/1-2 : BFF, |
| A-VI/1-3 : EFA, | A-VI/1-3 : EFA, | A-VI/1-3 : EFA, |
| A-VI/1-4 : PS & SR | A-VI/1-4 : PS & SR | A-VI/1-4 : PS & SR |
| A-VI/6-2 : STSDSD | A-VI/6-2 : STSDSD | A-VI/6-2 : STSDSD |
| - | + | - |
| Minimum 12 months approved sea- | Minimum 12 months approved sea- | Minimum 36 months approved sea- |
| going service | going service | going service. (If approved 6-month |
| Includes approved SSTP & TRB, and Not | Includes approved SSTP & TRB, and Not | pre-sea Course not done, then 36 |
| ss than 6 months supervised Bridge | less than 6 months supervised Bridge | months after obtaining Rating Watch- |
| watch-keeping duties) | watch-keeping duties) | keeping Certificate) |
| | | Includes not less than 6 months of |
| | | supervised Bridge watch-keeping |
| | | duties |
| | | |
| |) with PCM ards 3-year, or 4-year Course ourse STP & TRB, and Not s supervised Bridge ies) |) with PCM Matriculation (Xth Std.) Pass or 2 year ITI course inininum 40% marks in 18 years or above 18 years or above As per Pre-sea standards Deck/GP Rating Course A-VI/1-1 : PST, A-VI/1-2 : BFF, A-VI/1-2 : BFF, A-VI/1-3 : EFA, A-VI/1-4 : PS & SR A-VI/1-4 : PS & SR A-VI/6-2 : STSDSD STP & TRB, and Not ies) Includes approved SSTP 4 less than 6 months sup watch-keeping duties) |

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| - | DECK RATING | Assessment of RTRB NWKO (NCV) Course, POSC | GMDSS GOC | PSC & RB AFF MFA | Written and Oral Examinations | een 500 and 6000 |
|---|---------------------|---|---|---|-------------------------------|---|
| | IC | Assessment of RTRB NWKO (NCV) Course, POSC | ARPA ECDIS A-IV/2 | A-VI/2-1 A-VI/3 A-VI/4-1 | Written and Or | er) on ships of betw |
| • | L NCV DECK CADET | Assessment of SSTP & TRB NWKO (NCV) Course, ROSC | ARPA ECDIS A-IV/2 GMDSS GOC | | Written and Oral Examinations | Officer in charge of a navigational watch (Navigational Watch-keeping Officer) on ships of between 500 and 6000 |
| | DECK CADET | Assessment of SSTP & TRB NWKO (NCV) Course (exempted for 3 or 4 year degree Cadets), | ROSCARPAECDIS | A-IV/2 GMDSS GOC A-VI/2-1 PSC & RB A-VI/3 AFF A-VI/4-1 MFA | Written and Oral Examinations | Officer in charge of a navigational watch (Navigational Watch) |
| | STREAM | Post-sea Education and Training | | | Examination and | Certificate of |

29.11.24

Page 5 of 7

| <u>Annexure - II</u> | | | | |
|----------------------|--|--------------------------------|---|--|
| | Training Record Book (TAR Book) For Deck Cadets (NCV) As per MS Notice 15 of 2024 (File No.: 25-13011/1/2024-NT - DGS) | Name of Trainee : INDOS No. | Provided by (DGS approved SSTP provider) | |

29-11-24

Page 6 of 7

Contents of Training Record Book - Sample

| Sr. No. | | Page | Section 2 | | Page |
|----------|--|------|-----------|--|------|
| 1. | Introduction | | 2.1 | Navigation | |
| 2. | Declaration by the Company | | 2.2 | Cargo Handling and Stowage | |
| 3. | Cadets' Data | | 2.3 | Controlling the Operations of the Ship and care of persons | |
| 4. | Shipboard Service Board | • | Section 3 | | |
| 5. | 5. List of Publications, Video or computer based Training Programmes, studied or used | | 3.1 | Navigation | 1 |
| 6. | Monthly inspection of progress of Structured Shipboard Training Programme by Shipboard Training Officer | • • | 3.2 | Cargo Handling and Stowage | |
| 7. | 7. Monthly inspection of progress of Structured Shipboard Training Programme by Master | | 3.3 | Controlling the Operations of the ship and care of persons | |
| 8. | Inspection of progress of Structured Shipboard Training Programme by Company Training Officer | • | Section 4 | | |
| 9. | Vessel Data | | 4. | Tanker Practice | |
| ection 1 | | | Section 5 | | |
| 1.0 | Vessel Familiarisation | | 5. | Dry Docking | |
| 1.1 | Navigation | | Section 6 | | |
| 1.2 | Cargo Handling and Stowage | | 6. | Rules of the Road | |
| 1.3 | Controlling the Operations of Ship and care of persons | | Section 7 | | |
| | | | 7 | Steering | |
| | | | 8 | Bridge & Port Watch Keeping | |
| | | | 9 | Quarterly Reports | |

1.1. 29.11.24 Page 7 #7