Rule 31 : Officers in Charge of a Navigational Watch on ships of less than 500 gross tonnage engaged on Near-Coastal Voyages.

- 1. The approved Training, Examination, and Assessment Programme (TEAP) for a candidate to qualify for certification as an Officer in charge of a navigational watch on a sea-going ship of less than 500 gross tonnage engaged on near coastal voyages (Navigational Watch-keeping Officer), as required by Rule 31 (2) (d) of Chapter II of M.S. (STCW) Rules 2014, comprises approved Pre-sea education and training, Sea-going service, and Post-sea education and training, followed by examination and assessment.
- 2. The approved seagoing service required by Rule 31 (2) (b) of Chapter II of M.S. (STCW) Rules 2014 is **36 months** in the Deck department.
- 3. Provided that in case the candidate has undertaken special training as may be specified by the Directorate General of Shipping, the approved sea-going service required shall be **not less than 12 months** in the deck department.

For details of 'approved sea-going service, please refer to Section II/18 of this chapter.

4. Prior commencement of approved sea-going service, the candidate is required to satisfactorily complete the approved Courses in Safety and Pollution Prevention, and obtain the relevant Certificates of Proficiency as prescribed in Chapter VI of M.S. (STCW) Rules 2014, as per Table II/12-1 below:

**Table II/12-1** 

Chapter VI	STCW	Name of Course	Course Details
Rule No.	Reference	Certificate of Proficiency	
57	A-VI/1-1	Personal Survival Techniques (PST)	Appendix VI/1A
57	A-VI/1-2	Fire Prevention and Fire Fighting (FP&FF)	Appendix VI/1B
57	A-VI/1-3	Elementary First Aid (EFA)	Appendix VI/1C
57	A-VI/1-4	Personal Safety and Social Responsibilities (PS&SR)	Appendix VI/1D

5. On completion of the approved sea-going service, the candidate is required to satisfactorily complete the approved 4-month NWKO NCV Competency Course. For details of this Course please refer to **Appendix II/7B**. In addition to the above Postsea Courses, candidates are required to attend approved Courses in Safety, Pollution Prevention, and Security, and obtain the relevant Certificates of Proficiency as prescribed in Chapters II and VI of M.S. (STCW) Rules 2014, and described in Table II/12-2 below:

**Table II/12-2** 

Chapter /	STCW	Name of Course	Course Details
Rule No.	Reference	Certificate of Proficiency	
Chap II	A-II/1	Radar Observer Simulator Course	Appendix II/1H
Rule 31 (2d)		(ROSC)	
Chap II	A-II/1	Automatic Radar Plotting Aids (ARPA)	Appendix II/1J
Rule 31 (2d)			
Chap II	A-II/1	Electronic Chart Display and Information	Appendix II/1K
Rule 31 (2d)	A-II/2	System (ECDIS)	
Chap IV	A-VI/2	Global Maritime Distress and Safety System	Appendix IV/1
Rule 51		(GMDSS)	
Chap VI	A-VI/2-1	Proficiency in Survival Craft, Rescue Boats,	Appendix VI/2
Rule 58		other than Fast Rescue Boats (PSC-RB)	
Chap VI	A/VI-3	Advanced Fire Fighting (AFF)	Appendix VI/3
Rule 60			
Chap VI	A-VI/4-1	Medical First Aid (MFA)	Appendix VI/4
Rule 61			

- 6. Examination and assessment for the award of a Certificate of Competency as Officer In Charge of a Navigational Watch on ships of less than 500 gross tonnage (NWKO-NCV <500 GT) will be conducted as follows:</p>
  - 6.1 Scrutiny by assessment centre for satisfactory completion of the following:
    - a) Approved pre-sea education and training (if undertaken)
    - b) Approved sea-going service.

- 6.2 Satisfactory completion of Function: "Navigation at the Operational Level" as per NWKO (NCV) tables of competence contained in Appendix II/7B. This will include an approved Competency course followed by written, oral and visual signalling examination and assessment.
- 6.3 Satisfactory completion of Function: "Cargo Handling and Stowage at the Operational Level" as per NWKO (NCV) tables of competence contained in Appendix II/7B. This will include an approved Competency course followed by written and oral examination and assessment.
- 6.4 Satisfactory completion of Function: "Controlling the Operation of the Ship and Care or Persons on Board at the Operational Level" as per NWKO (NCV) tables of competence contained in Appendix II/7B. This will include an approved Competency course followed by written and oral examination and assessment.
- 6.5 Satisfactory completion of the following Proficiency Courses (to be done as per the eligibility criteria specified for each Course):
  - (a) Radar Observer Simulator Course as set out in Table A-II/1 of the STCW Code;
  - (b) ARPA Course, as set out in Table A-II/1 of the STCW Code;
  - (c) GMDSS Operator's Course (GOC) as set out in section A-IV/2 of the STCW Code;
  - (d) ECDIS Training Course as set out in table A-II/1 and table A-II/2 of the STCW Code
  - (e) Proficiency in Survival Craft and Rescue Boats as set out in section A-VI/2, paragraphs 1 to 4 of the STCW Code
  - (f) Advanced Fire Fighting as set out in section A-VI/3 of the STCW Code;
  - (g) Medical First Aid as set out in section A-VI/4, paragraphs 1 to 3 of the STCW Code; and
- 7. All training and assessment successfully completed by any candidate must comply with the requirements of Regulation I/6 of STCW 2010, (Training and Assessment), along with sections A-I/6 and B-I/6 of the STCW Code, as well as Regulation I/8 of STCW 2010, (Quality Standards), along with sections A-I/8 and B-I/8 of the STCW Code.
- 8. A summary of the seagoing service, post-sea education and training, examination, assessment and certification is given in Flow Diagram No. II/12-1 below:

## Flow Diagram No. II/12-1

Pre-Sea Training	A-VI/1-1: PST Course			
	A-VI/1-2: BFF Course			
	A-VI/1-3: EFA Course			
	A-VI/1-4: PS & SR Course			
Approved Sea-going	36 Months in the Deck Department, <b>or</b>			
Service	12 months in the Deck Department, together with successful			
	completion of special training as may be specified by the DGS			
	(See Section II/12 paras 2 & 3)			
Post-sea	Assessment of Sea-going Service			
Education and Training	NWKO NCV Course			
	Radar Observer Simulator Course (ROSC)			
	ARPA Course			
	ECDIS Course			
	• A-IV/2 GMDSS GOC Course			
	A-VI/2-1 PSC & RB Course			
	• A-VI/3 AFF Course			
	• A-VI/4-1 MFA Course			
Examination and	Written and Oral Examinations			
Assessment				
Certificate of	Officer In Charge of a Navigational Watch on ships of less than			
Competency obtained	500 gross tonnage, engaged on Near-Coastal Voyages - NWKO			
	(NCV < 500 GT)			