

Republic of the Philippines
Department of Transportation and Communications
MARITIME INDUSTRY AUTHORITY
STCW OFFICE

STCW Circular No. 2014-08

TO: ALL SEAFARERS, MARITIME INDUSTRY STAKEHOLDERS, MARITIME HIGHER EDUCATION INSTITUTIONS, MARITIME TRAINING INSTITUTIONS, PORT STATE CONTROL, AND OTHER ENTITIES AND INDIVIDUALS CONCERNED

SUBJECT: MANDATORY MINIMUM REQUIREMENTS FOR EXAMINATION, ASSESSMENT, LICENSING AND CERTIFICATION OF OFFICER-IN-CHARGE OF A NAVIGATIONAL WATCH ON SHIPS OF 500 GROSS TONNAGE OR MORE

Pursuant to Republic Act 10635 and its Implementing Rules and Regulations (IRR), the 1978 International Convention on Standards of Training, Certification and Watchkeeping (STCW), as amended, the following rules shall be adopted:

1. OBJECTIVES

- 1.1 To prescribe standards and procedures in full compliance with the requirements of STCW Chapter II for mandatory minimum requirements for examination, assessment and certification of Officer-in-charge of a Navigational Watch (OIC-NW) on a seagoing ship of 500 gross tonnage or more; and
- 1.2 To streamline the examination, assessment, licensing and certification processes by ensuring that all candidates for Officer-in-charge of a Navigational Watch (OIC-NW) are adequately equipped and are in full compliance with the requirements of STCW, as amended.

2. COVERAGE

This Circular shall apply to all candidates for certification as Officer-in-charge of a Navigational Watch (OIC-NW) on ships of 500 gross tonnage or more.

3. DEFINITION OF TERMS

For the purpose of this Circular, in addition to the terms defined under STCW Circular No. 2014-01, the following terms shall be defined as follows:

- 3.1 "Officer in Charge of a Navigational Watch" (OIC-NW) means a deck officer in the operational level who has direct control over the performance of all functions within the designated area of responsibility in accordance with proper procedures and under the direction of the master or chief mate for that responsibility;

- 3.2 “Candidate” means any seafarer who intends to undergo assessment of competence to qualify for certification as OIC-NW;
- 3.3 “Approved training record book” means the training record book (TRB) for a candidate for certification as OIC-NW, approved by the Administration;
- 3.4 “Approved education and training program” means the Bachelor of Science in Marine Transportation Program, under supervision of the Commission on Higher Education (CHED), or a training program approved by the Administration for the purpose of qualifying as OIC-NW;
- 3.5 “Re-sit” means taking the theoretical examination or practical assessment for the same competence, due to previous failure;
- 3.6 “Ancillary Proficiencies” for OIC-NW, means:
- .1 Basic Training;
 - .2 Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats;
 - .3 Advanced Fire Fighting; and
 - .4 Medical First Aid.
- 3.7 “Category-A” means a candidate with approved education and training that commenced from June 2013 onwards;
- 3.8 “Category-B” means a candidate with approved education and training that commenced prior to June 2013;
- 3.9 “OIC-NW Updating Training” (OIC-NW-UT) means the approved training program for a Category-B candidate, in order to be fully compliant with the required education and training for OIC-NW under the STCW 2010 Amendments;
- 3.10 “Continuing Professional Education for OIC-NW” (CPE-OIC-NW) means the approved educational program for a candidate seeking renewal of MARINA License only, but with no intention of seeking revalidation of COC under the STCW Convention;
- 3.11 “Examination and Assessment Division” (EAD) means the Division under the STCW Office of MARINA, tasked to properly and efficiently implement examination and assessment standards and procedures in full compliance with the STCW, as amended, to ensure the qualifications of seafarers for the purpose of certification by the Administration;
- 3.12 “Seafarers’ Certification System” (SCS) refers to the MARINA Seafarer’s Certification System, where all the relevant data and documentary evidence relating to the issuance of the seafarer’s STCW Certificates (COC, COP, COE) are systematically organized, and where all approved providers of such data and documentary evidence must be enrolled in order for the Administration to validate the authenticity of such;
- 3.13 “MARINA License” means the professional seafarer’s identity card issued by MARINA to Filipino professional mariners;

3.14 "General Operator's Certificate" (GOC) refers to the documentary evidence issued by the National Telecommunications Commission (NTC) to a successful candidate of GMDSS Radio Operator examination.

3.15 "Month" means a period of 30 days; hence a period of 12 months is 360 days.

4. GENERAL REQUIREMENTS FOR ISSUANCE OF LICENSE AND CERTIFICATE OF COMPETENCY (C.O.C.) FOR OFFICER-IN-CHARGE OF NAVIGATIONAL WATCH (OIC-NW) ON SHIPS OF 500 GROSS TONNAGE OR MORE

4.1 Every candidate for assessment of competence as OIC-NW shall meet the standard of competence by passing the following:

- .1 Theoretical examination (Annex 1);
- .2 Practical assessment (Annex 2);
- .3 GOC Examination (under NTC); and
- .4 Assessment of competence in Ancillary Proficiencies under Section A-VI/1.2, Section A-VI/2, Paragraphs 1 to 4, Section A-VI/3, Paragraphs 1 to 4, and section A-VI/4, Paragraphs 1 to 3 of the STCW Code, by completing:
 - .1 Basic Training;
 - .2 Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats;
 - .3 Advanced Fire Fighting; and
 - .4 Medical First Aid.

4.2 The candidate for theoretical examination as OIC-NW on ships of 500 gross tonnage or more shall satisfy the requirements for certification under STCW, Regulation II/1.2 (see Annex 1).

4.3 The candidate for certification shall also submit:

- .1 Proof of successful completion of the approved radar simulator and ARPA simulator course, plus the corresponding in-service experience relating thereto;
- .2 Proof of successful completion of the approved ECDIS simulator training;
- .3 Proof of successful completion of the approved practical instruction or approved simulator training in Search and Rescue (or SSBT with BRM, covering this area);
- .4 Proof of successful completion of the approved practical instruction or approved simulator training in Transmit and Receive Information by Visual signalling (or SSBT with BRM, covering this area);
- .5 Proof of approved seagoing service on ships of 500 gross tonnage or more, the latest of which is not beyond 5 years ago, for a period of:
 - .1 not less than 12 months as part of an approved education and training program, as Deck Cadet, Deck Apprentice, or otherwise as a trainee for certification as OIC-NW; or
 - .2 not less than 36 months in the deck department;

- 4.4 The candidate may complete the above requirements separately, independently, and in any order, but each element, including the Medical Certificate, shall be valid at the time of application for COC as OIC-NW;

5. THEORETICAL EXAMINATION

5.1 SPECIFIC REQUIREMENTS FOR APPLICATION

Every candidate for examination as Officer-in-charge of Navigational Watch (OIC-NW) on ships of 500 gross tonnage or more shall submit:

- .1 Birth Certificate showing that that candidate is not less than 18 years of age;
- .2 Approved seagoing service on ships of 500 gross tonnage or more of:
 - .1 Not less than 12 months as part of an approved education and training program, as Deck Cadet, Deck Apprentice, or otherwise as a deck department trainee for certification as OIC-NW; or
 - .2 Not less than 36 months in the deck department;
 - .3 The above approved seagoing service may not be substituted with other types of approved service, as those equivalents may be allowed only for Revalidation of Certificate of Competency, under Section 12 of this Circular.
- .3 Approved Training Record Book (TRB) as proof of onboard training that meets the requirements of Section A-II/1 of the STCW Code, if in compliance with 5.1.2.1 above;
- .4 Daily Journal of Bridge Watchkeeping Duties (DJBWD), as proof of bridge watchkeeping duties under the supervision of the master or a qualified officer for a period of not less than 180 days, or its alternative, as outlined in STCW Circular 2014-02;
- .5 Valid Medical Certificate, which shall not be more than 2 years from the date of issuance, from DOH-accredited medical clinic/hospital with QSS in place, in accordance with Regulation I/9 of the STCW Convention; and
- .6 Transcript of records with S.O. Number, from an accredited MHEI, as proof of successful completion of the approved education and training program that meets the standard of competence specified in Section A-II/1 of the STCW Code, or as otherwise approved by the Administration.

5.2 PROCEDURES FOR THEORETICAL EXAMINATION

The candidate shall:

5.2.1 Prior to taking the examination:

- .1 submit all the Specific Requirements under Section 5.1 to:
 - .1 STCW online system for uploading documents (except the TRB and DJBWD), as soon as MARINA has enabled the system; or if not yet enabled:

- .2 the Examination and Assessment Division (EAD) of STCW Office of MARINA in Manila, or
 - .3 EAD's counterpart in any MARINA Regional Office that conducts theoretical examination;
- .2 secure an online appointment number, date and time, then proceed to EAD on the given schedule, with all the original documents, including the TRB and DJBWD;
 - .3 after verification of validity and authenticity of Specific Requirements, complete the form "Application for Theoretical Examination as OIC-NW";
 - .4 indicate the particular competences that he intends to be examined on;
 - .5 pay the corresponding examination fee, which shall be a fixed amount each time the candidate sits for the examination, whether taken in full, partially, or re-sit;
 - .6 register in the Seafarers' Certification System;
 - .7 secure a schedule from the EAD; and
 - .8 proceed to the examination at the scheduled venue and time;

5.2.2 During the examination:

- .1 report to the examination venue at least 30 minutes prior to schedule;
- .2 follow the instructions of the authorized MARINA personnel;
- .3 take the examination only for the competences indicated;
- .4 complete the examination in every competence indicated within the time allowed;
- .5 not leave the examination premises until after taking the examination, as scheduled;

5.2.3 After taking the examination:

- .1 secure his ratings in the various competences;
- .2 note the competences with a failing mark, if any; and
- .3 schedule for re-sit, if necessary; or
- .4 schedule other competences not yet taken, if necessary;

5.3 REQUIREMENTS FOR SUCCESSFUL PASSING OF THE THEORETICAL EXAMINATION

For successfully passing and completing the theoretical examination, the following shall be complied with:

- .1 The candidate shall pass all the competences within a period not exceeding 2 years (24 months) (see Annex 1);
- .2 If the candidate fails to complete all the competences within the 2-year period, those that received a "PASSED" mark beyond 2 years shall expire, and shall be re-examined accordingly;
- .3 The candidate may choose as many competences as he intends to take in one sitting;
- .4 However, a candidate who fails in 3 or more competences in one sitting shall not be allowed to apply for re-sit within a 1-month period ("The 3-1 Rule");

- .5 A candidate who fails in a particular competence for 3 times, shall not be allowed to apply for re-sit in such competence, until upon showing proof of:
 - .1 approved seagoing service for a period of not less than 3 months, with a certification from the ship's master that the candidate has undergone on board experience relating to that particular competence ("The 3-3 Rule"); or
 - .2 successful completion of an approved training or refresher program relating to that particular competence, taken after the third failure;

6. PRACTICAL ASSESSMENT OF COMPETENCE

6.1 SPECIFIC REQUIREMENTS FOR APPLICATION

- .1 Every candidate for practical assessment of competence as Officer-in-charge of Navigational Watch (OIC-NW) on ships of 500 gross tonnage or more shall submit the following to the approved assessment institution:
 - .1 For competences under Function 1 and Function 3, proof of successful completion of SSBT with BRM (IMO Model Course 1.22); and
 - .2 For competences under Function 2, proof of successful completion of approved education and training program complying with the standard of competence under STCW 2010 Amendments, through the transcript of records from an MHEI, or an approved training program related thereto;
- .2 Every candidate shall be pre-registered in the SCS for the practical assessment to be valid.

6.2 PROCEDURES FOR PRACTICAL ASSESSMENT OF COMPETENCE

Every candidate for practical assessment of competence shall demonstrate competence by presenting the following (see Annex 2):

- .1 Under Function 1 (Navigation at the operational level), proof of passing the assessment of competence on the following areas, after successful completion of approved training in SSBT with BRM (IMO Model Course 1.22):
 - .1 Plan and conduct a passage and determine position;
 - .2 Maintain a safe navigational watch;
 - .3 Respond to emergencies;
 - .4 Respond to a distress signal at sea;
 - .5 Maneuver the ship;
- .2 Under Function 2 (Cargo handling and stowage at the operational level), submit proof of passing the assessment of competence on the following areas:

- .1 Monitor the loading, stowage, securing, care during the voyage and the unloading of cargoes;
- .3 Under Function 3 (Controlling the Operation of the ship and care for persons on board):
 - .1 Application of leadership and teamworking skills (upon submitting certificate of successful completion of the approved training program on SSBT with BRM);

6.3 REQUIREMENTS FOR SUCCESSFUL PASSING OF THE PRACTICAL ASSESSMENT OF COMPETENCE

For successfully passing and completing the practical assessment of competence, the following shall be complied with (see Annex 2):

- .1 The candidate shall pass all the required competences within a period not exceeding 2 years (24 months);
- .2 If the candidate fails to complete all the competences within the 2-year period, those that have received a "PASSED" mark beyond 2 years shall expire, and shall be re-assessed accordingly;
- .3 The candidate may be assessed, immediately following completion of the required approved education and training program outlined above;
- .4 A candidate who fails may re-sit for the assessment of competence in any competence immediately, if necessary;
- .5 A candidate who fails in the same competence 3 times, shall not be allowed to re-sit for such competence, until upon showing proof of approved sea service for a period of not less than 3 months, with a certification from the ship's master that the candidate has undergone on board experience relating to that particular competence ("The 3-3 Rule");

7. GENERAL OPERATOR'S CERTIFICATE (G.O.C.) CERTIFICATE

- .1 The candidate shall comply with the requirements of the National Telecommunications Commission (NTC) in the examination to obtain the General Operator's Certificate (GOC);
- .2 The candidate shall then submit his GOC to the Examination and Assessment Division of STCW Office of MARINA in Manila, or its regional counterpart, as may be allowed, for proper assessment of evidence of competence and the issuance of the corresponding Certificate of Competency (COC) as GMDSS Radio Operator, under STCW Regulation IV/2, whose date of issuance and expiration shall be synchronized with the issuance of the COC as OIC-NW;
- .3 The candidate may complete the requirements under this Section, even prior to the completion of the theoretical examination, practical assessment or assessment of ancillary proficiencies.

8. ASSESSMENT OF COMPETENCE IN ANCILLARY PROFICIENCIES

- 8.1 The assessment of competence in Ancillary Proficiencies under Section A-VI/1.2, Section A-VI/2, Paragraphs 1 to 4, Section A-VI/3, Paragraphs 1 to 4, and section A-VI/4, Paragraphs 1 to 3 of the STCW Code, covers the following:
- .1 Basic Training;
 - .2 Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats;
 - .3 Advanced Fire Fighting; and
 - .4 Medical First Aid.
- 8.2 The proof of successful assessment of competence shall be provided to the Administration for proper recording;
- 8.3 Certificates of Proficiency on the above Ancillary Proficiencies may be revalidated to conform to the 5-year period of validity of the COC for OIC-NW being applied for. Otherwise, the COC shall be valid only up to the period of validity of any of the COP's that shall be expiring first.

9. DOCUMENTS ISSUED BY THE ADMINISTRATION

- 9.1 For a candidate who has completed all the requirements under Section 4 of this Circular:
- .1 MARINA License for OIC-NW on ships 500 gross tonnage or more (Professional ID);
 - .2 Certificate of Competency for OIC-NW on ships 500 gross tonnage or more (under STCW); and
 - .3 Certificate of Endorsement relating to the issuance of the COC (under STCW)
- 9.2 For a candidate with a valid PRC license, but without COC:
- .1 MARINA License for OIC-NW on ships 500 gross tonnage or more (Professional ID);
- 9.3 For a candidate with a valid PRC license and COC:
- .1 MARINA License for OIC-NW on ships 500 gross tonnage or more (Professional ID);
 - .2 Certificate of Competency for OIC-NW on ships 500 gross tonnage or more (under STCW), subject to the requirements on revalidation of certificates; and
 - .3 Certificate of Endorsement relating to the issuance of the COC (under STCW)
- 9.4 For a candidate with an expired PRC license, but without COC:
- .1 MARINA License for OIC-NW on ships 500 gross tonnage or more (Professional ID), subject to applicable penalties;
- 9.5 For a candidate with an expired COC:

- .1 Certificate of Competency for OIC-NW on ships 500 gross tonnage or more (under STCW), subject to the requirements on revalidation of certificates;

10. VALIDITY OF LICENSE AND CERTIFICATES

10.1 MARINA License: 5 years from the date of issuance

10.2 COC:

- .1 Category A: 5 years from date of issuance, or until the validity of COP under Section 4.1.4 with shortest period of validity, but not later than the validity of MARINA License.
- .2 Category B, with OIC-NW Updating Training: 5 years from date of issuance, or until the validity of COP under Section 4.1.4 with shortest period of validity, but not later than the validity of the MARINA License.
- .3 Category B, without OIC-NW Updating Training, until 31 December 2016.

10.3 COE: same period of validity as the COC.

11. RENEWAL OF MARINA LICENSE

11.1 The MARINA License shall be renewed at the same time as the revalidation of the COC;

11.2 However, a candidate seeking renewal of MARINA License only, without the intention of seeking revalidation of COC, shall undergo the approved CPE-OIC-NW, except if the candidate:

- .1 has approved seagoing service of not less than 12 months in the last 5 years, or 3 months in the last 6 months; or
- .2 has approved service in the STCW Administration for a period of not less than not less than 6 months in the last 5 years, or 3 months in the last 6 months; or
- .3 has experience as accredited instructor, supervisor or assessor for an aggregate period of not less than 6 months in the last 5 years, or 3 months in the last 6 months in an approved training program in an MTI or MHEI.

12. REVALIDATION OF CERTIFICATE OF COMPETENCY (COC) AS OIC-NW

12.1 At intervals not exceeding 5 years, a holder of a valid COC shall revalidate it by proving continued professional competence which can be established by:

- .1 approved seagoing service, performing functions appropriate to OIC-NW, for a period of at least:
 - .1 12 months in total during the preceding 5 years, or

- .2 3 months in total during the preceding 6 months immediately prior to revalidating; or
 - .2 having performed functions considered to be equivalent to the seagoing service required in Paragraph 12.1.1.1, where 2 days of in-service experience ashore is equivalent to 1 day of sea going service (2 to 1 ratio) by:
 - .1 Service in the Administration, specific to STCW-related tasks;
 - .2 Service as active Naval or Coast Guard Officer in the Philippines, under the Guidance in Section B-IX of the STCW Code;
 - .3 Actual days of service as an Accredited Instructor, Supervisor or Assessor of Competence in an Approved Training Program (ATP) in an MTI;
 - .4 Actual days of service as an Accredited Instructor, Member of the Faculty, Supervisor, Dean, Shipboard Training Officer or Assessor of Competence for an Approved Education and Training Program (AETP) in an MHEI;
 - .5 Actual period of service as Sea or Harbor Pilot;
 - .6 Service as onboard instructor or assessor of competence;
 - .7 Other such functions which require, by regulation, an equivalent level of certificate of competency or certificate of proficiency, to perform while serving on land; or
 - .3 passing the approved theoretical examination and practical assessment; or
 - .4 successfully completing an approved training program that may be allowed by the Administration; or
 - .5 having completed approved seagoing service, performing functions appropriate to the certificate held, for a period of not less than 3 months in a supernumerary capacity.
- 12.2 The period of service in Paragraphs 12.1.1.1 and 12.1.2 above may be combined proportionately to meet the requirement for revalidation. (Example. 6 months of approved seagoing service; plus 4 months of service in the STCW Administration (2 to 1); plus 8 months as an accredited Instructor (2 to 1); plus aggregate of 30 days as accredited Assessor (2 to 1) = 12.5 months total, therefore qualified for revalidation)
- 12.3 A corresponding Certificate of Endorsement (COE) attesting to the issuance of the COC and related Certificates shall be issued upon full compliance with all the requirements of the STCW Convention.

13. SCHEDULE OF FEES, PENALTIES AND FINES

The schedule of fees, penalties and fines shall be provided in a separate circular.

14. MISCELLANEOUS PROVISIONS

- 14.1 The mandatory minimum requirements for OIC-NW on tankers and passenger ships under Chapter V of the STCW Code (Special Training Requirements) shall be provided in a separate circular;
- 14.2 The Administration shall not accept applications with pending, conditional or partial "PASSED" results of examination or assessment conducted by any other government agency. In such cases, the totality of the theoretical examination or the practical assessment of competence, shall be conducted under the system of MARINA;
- 14.3 The period of validity of any Certificate issued by the Administration shall be in conformance with the standards and guidance set out under the STCW, as amended.

15. TRANSITORY PROVISIONS

- 15.1 The Professional Regulation Commission (PRC) may continue to conduct assessment of competence and issue OIC-NW Licenses and COCs until December 31, 2014 only;
- 15.2 MARINA shall start accepting applications for examination from November 15, 2014, and shall commence the initial stages of implementation of the examination and assessment process henceforth;
- 15.3 MARINA shall issue OIC-NW Licenses and COCs beginning January 1, 2015.

16. REPEALING CLAUSE

All previous issuances by MARINA or any other Philippine government agency related to training and certification of OIC-NW on ships of 500 gross tonnage or more, are hereby superseded, repealed or amended accordingly.

17. EFFECTIVITY:

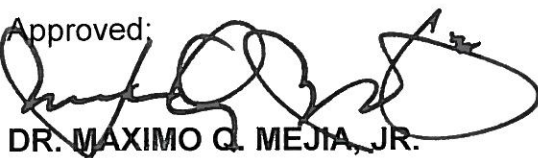
This STCW Circular shall take effect immediately on the day of its publication.

Manila, Philippines, October 29, 2014.

Submitted:


CAPT. ALVIN "TOR" TORMON
Executive Director

Approved:


DR. MAXIMO Q. MEJIA, JR.
Administrator

CERTIFICATION

This is to certify that STCW Circular No. 2014-08 was approved by the Administrator on 14 November 2014.


ATTY. JABETH SENA JEPATH A. DACANAY
Deputy Executive Director

**TABLE OF SPECIFICATIONS OF THEORETICAL EXAMINATION FOR
OIC-NW ON SHIPS 500 GROSS TONNAGE OR MORE**

	Competence	Number of Questions	Time Allocated (minutes)	Passing Mark	Passing Percentage
F1	Function: Navigation at the operational level				
C1	Plan and conduct a passage and determine position	20	20	16	80%
C2	Maintain a safe navigational watch	20	20	18	90%
C3	Use of Radar and ARPA for the safety of navigation	5	5	4	80%
C4	Use of ECDIS to maintain safety of navigation	5	5	4	80%
C5	Respond to emergencies	10	10	7	70%
C6	Respond to a distress signal at sea	5	5	4	80%
C7	Use the IMO SMCP and use English	5	5	4	80%
C8	Transmit and receive information by visual signalling	10	10	7	70%
C9	Manoeuvre the ship	10	10	7	70%
	TOTAL	90	90		
F2	Cargo handling and stowage at the operational level				
C10	Monitor the loading, stowage, securing and care during the voyage and the unloading of cargoes	30	30	21	70%
C11	Inspect and report defects and damage to cargo spaces, hatch covers and ballast tanks	20	20	14	70%
	TOTAL	50	50		
F3	Controlling of operation of the ship and care for persons on board at the operational level				
C12	Ensure compliance with pollution-prevention requirements	10	10	7	70%
C13	Maintain seaworthiness of the ship	20	20	7	70%
C14	Prevent, control and fight fires on board	5 *	5	4	80%
C15	Operate life-saving appliances	5 *	5	4	80%
C16	Apply medical first aid on board ship	5 *	5	4	80%
C17	Monitor compliance with legislative requirements	10	10	7	70%
C18	Application of leadership and teamworking skills	5	5	4	80%
C19	Contribute to safety of personnel and ship	5 *	5	4	80%
	TOTAL	60	60		
	GRAND TOTAL	200	200		

* T & A = Training and Assessment Documentary Evidence

Notes:

- There are 19 competences in the theoretical examination for OIC-NW 500 GT and above. In addition, C14, C15, C16 and C19 (*) shall be evidenced by approved training and experience related thereto, in accordance with Section A-VI of the STCW Code.
- Each competence is examined, and shall be passed, independently.
- A candidate may choose as many competences as he intends to be examined on, upon filing the application.
- A candidate who fails 3 or more competences in one sitting may not apply for a re-sit within a 2-month period (The 3-2 Rule).
- A candidate who fails in the same competence 3 times, shall not be allowed to re-sit for that competence, until upon showing proof of approved sea service for a period of not less than 3 months, with a certification from the ship's master that the candidate has undergone on board experience relating to that particular competence (The 3-3 Rule); or approved training or refresher program relating to that particular competence;
- A candidate shall pass in all the competences with theoretical examination within a period not exceeding 2 years (24 months).
- The full theoretical exam is designed to be completed in 200 minutes in one sitting, plus any administrative delays that may be incurred in between.
- A re-sit for the same competence on the same day is NOT allowed.

**TABLE OF SPECIFICATIONS OF PRACTICAL ASSESSMENT OF COMPETENCE FOR
OIC-NW ON SHIPS 500 GROSS TONNAGE OR MORE**

	Competence	Number of Exercises	Time Allocated (minutes)	Passing Mark	Passing Percentage
F1	Function: Navigation at the operational level				
C1	Plan and conduct a passage and determine position	1	30	24 out of 30	80%
C2	Maintain a safe navigational watch	1	30	27 out of 30	90%
C3	Use of Radar and ARPA for the safety of navigation	T & A	xxx		
C4	Use of ECDIS to maintain safety of navigation	T & A	xxx		
C5	Respond to emergencies	1	20	14 out of 20	70%
C6	Respond to a distress signal at sea	1	10	8 out of 20	80%
C7	Use the IMO SMCP and use English	xxx	xxx		
C8	Transmit and receive information by visual signalling	T & A	xxx		
C9	Manoeuvre the ship	1	30	21 out of 30	70%
	TOTAL	5	120		
F2	Cargo handling and stowage at the operational level				
C10	Monitor the loading, stowage, securing and care during the voyage and the unloading of cargoes	1	50	35 out of 50	70%
C11	Inspect and report defects and damage to cargo spaces, hatch covers and ballast tanks	xxx	xxx		
	TOTAL	1	50		
F3	Controlling of operation of the ship and care for persons on board at the operational level				
C12	Ensure compliance with pollution-prevention requirements	xxx	xxx		
C13	Maintain seaworthiness of the ship	xxx	xxx		
C14	Prevent, control and fight fires on board	T & A	xxx		
C15	Operate life-saving appliances	T & A	xxx		
C16	Apply medical first aid on board ship	T & A	xxx		
C17	Monitor compliance with legislative requirements	xxx	xxx		
C18	Application of leadership and teamworking skills	1	30	24 out of 30	80%
C19	Contribute to safety of personnel and ship	T & A	xxx		
	TOTAL	1	30		
	GRAND TOTAL	7	200		

* T & A = Training and Assessment Documentary Evidence

Notes:

1. There are 7 competences in the practical assessment of competence for OIC-NW 500 GT and above.
2. Each competence shall be demonstrated, assessed, and passed, independently.
3. A candidate who fails in the same competence 3 times, shall not be allowed to re-sit for that competence, until upon showing proof of approved sea service for a period of not less than 2 months, with a certification from the ship's master that the candidate has undergone on board experience relating to that particular competence.
4. A candidate shall pass in all the competences with practical assessment within a period not exceeding 2 years (24 months).
5. The full practical assessment of competence is designed to be completed in **200 minutes in one take**, plus any administrative delays that may be incurred in between.
6. All the competences are designed to be assessed after successful completion of SSBT with BRM (IMO MC 1.22), except C10.
7. A re-sit for the same competence on the same day is allowed.