

S.I. 9 of 2015

MERCHANT SHIPPING ACT

(Cap 127A)

Merchant Shipping (Certification of Seafarers of International Ship) (Amendment) Regulations, 2015

In exercise of the powers conferred by section 130 of the Merchant Shipping Act, the Minister responsible for Transport hereby makes the following Regulations—

1. These regulations may be cited as the Merchant Shipping (Certification of Seafarers of International Ship) (Amendment) Regulations, 2015.

Citation

2. The Merchant Shipping (Certification of Seafarers of International Ship) Regulations, 2014 is hereby amended as follows—

Amendment of
S.I. 51 of 2014

(a) by inserting, in regulation 45, after subregulation (4), the following subregulation—

“(5) Every Training Institution shall, in conducting training assessments and certification under these Regulations, comply with the requirements of the Code of Practice set out in the Fourth Schedule.”;

(b) by inserting after Third Schedule the following Schedule—

“FOURTH SCHEDULE
[Regulation 45(5)]

CODE OF PRACTICE

**GENERAL REQUIREMENTS OF TRAINING
INSTITUTES ON EXAMINATION PROCESS OF
SEYCHELLES**

1.(1) Training institutes shall ensure that —

- (a) all training and assessment of seafarers for certification are conducted in accordance with these Regulations;
 - (b) the independence is maintained between training and assessment;
 - (c) a record of the persons trained by the institute is maintained and such information made available to the Director General, Chief Examiner and companies, when requested;
 - (d) model courses published by the Organisation are used as guidance in preparation of approved training programmes;
 - (e) course syllabi are updated in line with amendments to the STCW Code and other relevant instruments including industry updates and developments, in consultation with the Director General.
- (2) All training, assessment of competence, certification, endorsement and revalidation activities carried out by non-governmental institutions shall be continuously monitored through a quality standards system to ensure the achievement of defined objectives, including those concerning the qualifications and experience of trainers and assessors.

(3) When training, assessment of competence, certification, endorsement and revalidation activities are carried out by governmental institutions, there shall be a quality standards system.

(4) All training, assessment of competence, certification, endorsement and revalidation activities carried out by approved institutions shall be evaluated in accordance with the provisions of section A-1/8 of the STCW Code, at intervals of not more than five years, by an independent panel appointed for that purpose and reports of such evaluations shall be communicated to the Secretary General of the Organisation by the Director General.

(5) All training institutes shall comply with the requirements relating to equipment and facilities as determined by the Director General.

(6) All approved training institutes shall obtain an annual approval in order to function as an approved training institute.

(7) Training institutes shall be audited annually by a team of auditors appointed by the Director General, for verification of compliance with the STCW Code, applicable regulations and standards.

(8) Director General may withdraw approval granted for a course or number of courses either temporarily or permanently, if the Director General is convinced that the facilities, resources and delivery of training programme/s are not in accordance with the STCW Code, applicable regulations and internationally accepted standards.

(9) All approved maritime training institutes shall have a facility for on line verification system of certificates of proficiency issued by them.

- (10) The training programmes shall include —
- (i) timetables;
 - (ii) teaching plans;
 - (iii) qualifications, industrial experience, and teaching experience required of training instructors, supervisors and assessors as required by the Director General;
 - (iv) lecture notes;
 - (vii) assessment procedures to be observed during examinations and practical assessments, including rules to prevent malpractices; and
 - (viii) any other documentation considered relevant by the Director General;
 - (11) Prepare mandatory training record books for training programmes conducted by them and submit for Director General's approval.
 - (12) The examination process shall be in line with the approved Quality Standard System of training institutes and the Administration.

EXAMINATION PROCESS

Navigation Department

Section A-II/1

Mandatory minimum requirements for certification of officers in charge of a navigational watch on ships of 500 gross tonnage or more

2. Every candidate for certification shall be required to provide evidence of having achieved the required standard of competence in accordance with the methods for demonstrating

competence and the criteria for evaluating competence tabulated in table A-II/1 of the STCW Code.

2.1 Eligibility criteria

- (i) not be less than 18 years of age on the date of commencement of the examination for the issue of the Certificate of Competency;
- (ii) have approved seagoing service in the deck department on ships of 500 GT or more for a period of not less than eighteen months as part of an approved training program which meets the requirements of Section A-II/1 of the STCW Code and in which on-board training is documented in an approved record book, or otherwise have approved seagoing service of not less than 36 months; or
- (iii) 12 months on approved seagoing service on ships of not less than 1600 GT, after obtaining Certificate of Competency as an officer in charge of a navigational watch on ships of less than 1600 GT engaged on near coastal voyages.
- (iv) have performed, during the required seagoing service, bridge watch keeping duties under the supervision of the Master or a qualified officer for a period of not less than six months;
- (v) have completed approved education, training, examination including relevant Simulator Training and assessment meeting the standard of competence specified in Section A-II/1 in STCW Code.
- (vi) Medical, Physical and an eyesight standards test certificate confirming the standards specified in the Regulations; and
- (vii) produce documentary evidence of having successfully completed the approved training in —

- (i) Proficiency in Survival Craft and Rescue Boats (Table A-VI/2-1 in STCW Code),
- (ii) Advanced Fire Fighting (Table A-VI/3 in STCW Code),
- (iii) Medical First Aid (Table A-VI/4-1 in STCW Code),
- (iv) Global Maritime Distress and Safety System Operator's Certificate,
- (v) Ship Security Officer (Table A-VI/5 in STCW Code),
- (vi) Maritime English for operational level,
- (vii) Radar observation and plotting,
- (viii) Automatic Radar Plotting Aid,
- (ix) Electronic Navigation Systems,
- (x) Radar simulator,
- (xi) Electronic Chart Display Indicator System training,
- (xii) Navigation watch-keeping simulator course,
- (xiii) Bridge Resource Management (Operational Level).

2.2 Eligibility criteria for the preparatory course

- (a) Candidates who fulfils above criteria will be issued with a Letter of eligibility by the Administration in line with the Quality Management System and training institutes should not accept any candidates without an eligibility letter for final Certificate of Competency examinations;

- (b) Candidates must fill required examination request forms and pay examination fees in order to obtain the eligibility letter.

2.3 Course, examinations and assessments process

- (a) a copy of the eligibility shall be submitted to the approved training institute;
- (b) the course duration shall be in line with the approved syllabus;
- (c) the Administration delegate assessment of all the subjects under their supervision to approved training institutes which require assessments of seafarers to verify standard of competence as mentioned in STCW Code Table A II/1 has been achieved;
- (d) conduct of examinations should be in line with the procedure adopted by the Administration;
- (e) examination and assessment of the following subjects have been delegated to approved training institutes—

Subjects	Type of examination	Duration (hrs)	Pass marks
Principles of Navigation	Written	03	50%
Bridge Equipment	Written	03	50%
Applied Science	Written	03	50%
Mathematics	Written	03	50%
General Ship Knowledge	Written	03	60%

Meteorology	Written	03	50%
Coastal Navigation	Written	03	70 %
Ocean and Off Shore Navigation	Written	03	70 %
Operational Safety	Written	03	60 %
Visual signals test	Oral / Practical	N/A	%

- (f) oral examination will be conducted by an examiner of SMSA. Duration will be at the discretion of the examiner and the decision to pass a candidate will be at the discretion of the examiner;
- (g) in order to appear for oral examination a candidate requires passing written examination of all subjects. Candidate is allowed 3 attempts at orals examination, within a time period of two years from the date of examination. If the candidate is unsuccessful in all 3 attempts at orals examinations he/she is required to pass the written examination in Operational Safety and Coastal, Ocean and Offshore Navigation again;
- (h) a candidate failing the written examination 3 consecutive attempts on subject delegated to training institutes should undergo retraining on the subjects he/she failed. Candidates who obtain 50% or less marks than pass marks must retrain on the subject;
- (i) validity of pass in any subject is two years;
- (j) seafarers shall have minimum of 85% of class room attendance to be eligible to sit for the final examination.

1.0 Navigation Cadet Training Programme

- (a) The programme shall include approved seagoing service in the deck department on ships of 500 GT or more for a period of not less than eighteen months as part of an approved training program which meets the requirements of Section A-II/1 of the STCW Code and in which on-board training is documented in an approved record book;

- (b) The preparatory course for officer in charge of navigation watch on ships of 500 GT or more shall be conducted as last phase of the training programme prior to the examination. It should not be less than 6 months.

Mandatory minimum requirements for certification of officers in charge of a navigational watch on ships of less than 3000 gross tonnage engaged on near coastal voyages

3. Every candidate for certification as officer in charge of a navigational watch on ships of less than 3000 GT (Near Coastal Voyage) shall be required to demonstrate the competence to undertake, at the operational level, the relevant tasks, duties and responsibilities listed in table A-II/1.

3.1 Eligibility criteria

- (a) not be less than 18 years of age on the date of commencement of the examination for the issue of the Certificate of Competency;
- (b) approved seagoing service of not less than 18 months duration in the deck department on ships of 500 GT or more as part of an approved training Program which includes on-board training as specified in an Approved Record Book that meets the standards of competence specified in Section

A-II/1 of the STCW Code as appropriate to near coastal voyages, or otherwise have an approved seagoing service of not less than 36 months. A candidate who has performed approved seagoing service on a ship of less than 500 GT shall be assessed at two-thirds of the actual seagoing service claimed;

- (c) have performed during the required seagoing service not less than 06 months bridge watch keeping duties as specified in the Approved Training Record Book under the supervision of the Master or a qualified officer;
- (d) have completed approved education, training, examination including relevant Simulator Training and assessment meeting the standard of competence specified in Section A-II/1 of the STCW Code for officers in charge of navigational watch on ships of less than 3000 GT engaged on near coastal voyages:
- Provided that two-thirds of the period of service on deck duties on seagoing ships of less than 500 GT may be treated as seagoing service for the purpose of these Regulations and every candidate shall, in addition, have served at least 12 months performing deck duties on seagoing ships of 500 GT or more;
- (e) Medical, Physical and an eyesight standards test certificate confirming the standards specified in the Regulations;
- (f) have performed, during the required seagoing service, bridge watch keeping duties under the supervision of the Master or a qualified officer for a period of not less than 06 months;

(g) produce documentary evidence of sea service and bridge watch keeping in a format as provided in Annex - I or in a similar format;

(h) have successfully completed approved education, training, examination including relevant Simulator Training and assessment meeting the standard of competence specified in Section A-II/1 of the STCW Code for officers in charge of navigational watch on ships of less than 3000 GT engaged on near coastal voyages; and

- (i) produce documentary evidence of having successfully completed the approved training in—
- (i) Proficiency in Survival Craft and Rescue Boats other than fast rescue boats (Table A-VI/2-1 in STCW Code),
- (ii) Advanced Fire Fighting (Table A-VI/3 in STCW Code),
- (iii) Medical First Aid (Table A-VI/4-1 in STCW Code),
- (iv) Global Maritime Distress and Safety System Operator's Certificate,
- (v) Ship Security Officer (Table A-VI/5 in STCW Code),
- (vi) Maritime English for operational level,
- (vii) Radar observation and plotting,
- (viii) Automatic Radar Plotting Aid,
- (ix) Electronic Navigation Systems,
- (x) Radar simulator,

- (xi) Navigational watchkeeping simulator course,
- (xii) Approved Electronic Chart Display Indicator System training.

3.2 Eligibility criteria for preparatory course

- (a) Seafarers who fulfilis above criteria as appropriate will be issued with a Letter of eligibility by the Administration in line with the Quality Management System and training institutes should not accept candidates without an eligibility letter for final Certificate of Competency examinations;
- (b) Candidates must fill required examination request forms and pay examination fees in order to obtain the eligibility letter.

3.3 Course, examinations and assessments process

- (a) a copy of the eligibility shall be submitted to the approved training institute;
- (b) the course duration shall be in line with these Regulations and approved syllabus;
- (c) the Administration will delegate all written examination for all the subjects to approved training institutes which require an assessment of seafarers to verify standard of competence as mentioned in STCW Table A IV/1 has been achieved;
- (d) under the supervision of the Administration, examination and assessment of the following subjects have been delegated to approved training institutes;

Subject	Type of examination	Duration (hrs)	Pass marks
Bridge Equipment	Written	03	50 %
Meteorology	Written	03	50 %
General Ship knowledge	Written	03	60 %
Coastal Navigation	Written	03	70
Ocean and Off Shore Navigation	Written	03	70
Operational Safety	Written	03	60
Visual signals test	Oral, Practical	-	90

- (e) oral examination will be conducted by an examiner of the Administration and the duration and the decision to pass a candidate will be at the discretion of the examiner;
- (f) in order to appear for oral examination a candidate requires passing written examination of all subjects. Candidate is allowed 3 attempts at orals examination, within a time period of two years from the date of written examination. If the candidate is unsuccessful in all 3 attempts at orals examinations he or she is required to pass the written examination in Operational Safety and Coastal, Ocean and Offshore Navigation again;
- (g) a candidate failing the written examination 3 consecutive attempts on subject delegated to training institutes should undergo retraining on the subjects he or she failed. Candidates who obtain 50% or less marks than pass marks must retrain on the subject;

- (h) seafarers shall have minimum of 85% of class room attendance to be eligible to sit for the final examination.

Section A-II/4

Mandatory minimum requirements for certification of ratings forming part of a navigational watch

4. Every rating forming part of a navigational watch on a seagoing ship of 500 gross tonnage or more shall be required to demonstrate the competence to perform the navigation function at the support level, as specified in table A-II/4 of the STCW Code.

4.1 Eligibility criteria

- (a) not be less than 18 years of age on the date of commencement of the examination for the issue of the certificate;
- (b) have completed —
- (i) at least 12 months training and experience relevant to bridge watch keeping as approved by the Chief Examiner on ships of 500 GT or more; or
- (ii) a period of approved training of not less than 03 months and a period of approved sea going service of not less than 06 months in the deck department on ships of 500 GT or more; or
- (iii) ratings who had watch keeping certificates previously but do not possess 12 months of sea service during the preceding 05 years from the date of the examination shall follow a refresher course approved by the Administration;

- (c) meet the standards of competence specified in Section A-II/4 of the STCW Code;
- (d) successful completing of Certificate in Navigation and Seamanship at the Maritime Training Centre of Seychelles shall be considered as completing of approved training;
- (e) Medical, Physical and an eyesight standards test certificate confirming the standards specified in the Regulations;
- (f) produce documentary evidence of —
- (i) sea service as required;
- (ii) bridge Watchkeeping duties covering minimum of 03 months;
- (iii) steering certificate as per annex 1; and
- (iv) Complete approved training record book up to the satisfaction of examiner;
- (g) produce documentary evidence of having successfully completed the approved training in —
- (i) Personal Survival Techniques (Table A-VI/1-1 in the STCW Code);
- (ii) Fire Prevention and Fire Fighting (Table A-VI/1-2 in the STCW Code);
- (iii) Elementary First Aid (Table A-VI/1-3 in the STCW Code);
- (iv) Personal Safety and Social Responsibilities (Table A-VI/1-4 in the STCW Code);
- (v) Security Awareness, (Table A-VI/6-1 in the STCW Code); and

(vi) Maritime English – support level;

(h) the competence shall be assessed by an oral examination by an examiner of the Administration.

Section A-II/5

Mandatory minimum requirements for certification of ratings as able seafarer deck

5. Every able seafarer deck serving on a seagoing ship of 500 gross tonnage or more shall be required to demonstrate the competence to perform the functions at the support level, as specified in table A-II/5 of the Code.

5.1 Eligibility criteria

(a) be not less than 18 years of age on the date of the examination for the issue of the certificate;

(b) meet the requirements for certification as a rating forming part of a navigational watch;

(c) Medical, Physical and an eyesight standards test certificate confirming the standards specified in the Regulation;

(d) while qualified to serve as a rating forming part of a navigational watch, have completed approved seagoing service in the deck department of—

(i) not less than 18 months, or

(ii) not less than 12 months and have completed approved training;

(e) have completed an approved education, training, examination and assessment in meeting the standard of competence specified in section A-II/5 of the STCW Code;

(d) assessment in meeting the standard of competence specified in section A-II/5 of the STCW Code;

(f) the Chief Examiner may consider that seafarers have met the requirements of these Regulations if they have served in a relevant capacity in the deck department after obtaining certificate of proficiency as a Rating forming part of a Navigational watch for a period of not less than 12 months within the last 60 months preceding the entry into force of these Regulations;

(g) produce documentary evidence of having successfully completed the approved training in—

(i) Personal Survival Techniques (Table A-VI/1-1 in STCW Code),

(ii) Fire Prevention and Fire Fighting (Table A-VI/1-2 in STCW Code),

(iii) Elementary First Aid (Table A-VI/1-3 in STCW Code),

(iv) Personal Safety and Social Responsibilities (Table A-VI/1-4 in STCW Code),

(v) Proficiency in Survival Craft and Rescue boats (Table A-VI/2-1 in STCW Code), and

(vi) Seafarers with designated security duties (Section A-VI/6-2 in STCW Code);

(vii) Maritime English Support level;

(h) the competence of the candidates who have successfully completed the approved training shall be verified by an oral examination at the SMSA Examiners;

- (i) a candidate may have 3 consecutive appearing for the above mentioned oral examination at intervals of two weeks duration between each sitting if the former sitting is unsuccessful. The examiner may require the candidate to have 06 months of further approved sea going experience before the next attempt if the candidate is unsuccessful in first three appearing.

5.2 Entry criteria for preparatory course for able seafarer – deck

- (a) Seafarers who fulfils above criteria as appropriate will be issued with a Letter of eligibility by the Administration in line with the Quality Management System and training institutes should not accept candidates without an eligibility letter for the preparatory course;
- (b) Candidates must fill required examination request forms and pay examination fees in order to obtain the eligibility letter.

5.3 Course, examinations and assessments procedure

- (a) A copy of the eligibility shall be submitted to the respective approved training institute;
- (b) Duration of the preparatory course for able seafarer - deck shall be at least 160 hours excluding the ancillary courses;
- (c) Training institutes to conduct examinations and assessments to confirm the trainee obtained required relevant theoretical and practical knowledge specified in Table A-II/5 and Section B-II/5 of the STCW Code;
- (d) Minimum passing criteria to be 50%;

- (e) Examinations and assessments shall be carried out by persons who are independent of direct involvement in conducting of courses;
- (f) Candidates shall have at least 85 % of class room attendance to be eligible for the final examination.

5.4 Exemptions and limitations

Seafarers having approved sea going service on ships of less than 500 GT or special category ships may be issued with a Certificate of Proficiency with limitations considering the special requirements of the trade subjected to discretion of the examiner.

STEERING CERTIFICATE – SUPPORT LEVEL FUNCTIONS

Candidates expecting to certify as ratings forming part of a navigational watchkeeper shall possess a steering certificate in the following format.

Name :

Rank :

CDC No. :

Passport No. :

Name of vessel :

GT : NT :

Name of owner / operator :

Address, Fax, Email, Telephone No :

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Date joined : DD / MM / YYYY	
Date discharged : DD / MM / YYYY	
Manual steering performed	
Day	Night
OPEN SEA (Minimum 24 hrs Total)
COASTAL (Minimum 08 hrs Total)
UNDER PILOTAGE (Minimum 06 hrs Total)
Master's comment on steering :	
Name of the master:	
Signature of the Master	Ship's Stamp

Engineering Department

Section A-III/1

Mandatory minimum requirements for certification of officers in charge of an engineering watch in a manned engine-room or as designated duty engineers in a periodically unmanned engine-room of a sea going ship of main propulsion power of 750 Kw or more

6. Every candidate for certification shall be required to provide evidence of having achieved the required standard of competence in accordance with the methods for demonstrating competence and the criteria for evaluating competence tabulated in table A-III/1 of the STCW Code.

6.1 Eligibility criteria

Every candidate for the issue of the Certificate of Competency as Officer-in-charge of an engineering

engineer in a manned engine room or designated duty ships of propulsion power of 750KW or more, shall —

- (a) be not less than 18 years of age on the date of the commencement of the examination for the issue of the Certificate of Competency;
- (b) having a Medical, Physical and an eyesight standards test certificate confirming the standards specified in the Regulations;
- (c)
 - (i) have an approved seagoing service of not less than 12 months in the engine department on ships of propulsion power of 750KW or more including 06 months of engine room watch keeping under the supervision of the Chief Engineer or other certificated engineer as part of an approved education, training and assessment program of thirty six months duration, which meets the requirements set out in Section A-III/1 in the STCW Code and in which on-board training is documented in an approved record book, or otherwise have approved seagoing service of not less than 36 months as a rating on ships having propulsion power more than 750KW; or
 - (ii) have an approved seagoing service of not less than 12 months in the engine department on ships of propulsion power 750 KW or more including 06 months of engine room watch keeping under the supervision of the Chief Engineer or other certificated engineer after obtaining Certificate of Competency as officer in-charge of an engineering watch limited to

- ships of propulsion power of between 750 KW and 3000 KW on near coastal voyages; and
- (d) produce documentary evidence of having successfully completed the approved training in—
- (i) Personal Safety and Social Responsibility (Table A-VI/1-4 in STCW Code),
 - (ii) Proficiency in Survival Craft and Rescue Boats (Table A-VI/2-1 in STCW Code),
 - (iii) Advanced Fire Fighting (Table A-VI/3 in STCW Code),
 - (iv) Medical First Aid (Table A-VI/4-1 in STCW Code),
 - (v) Ship Security Officer (Table A-VI/5 in STCW Code)
 - (vi) Maritime English for operational level,
 - (vii) Engine-room watch-keeping simulator course operational level;
- (e) have completed approved education, training, examination and assessment including simulator training and assessment meeting the standard of competence set out in Section A-III/1 in STCW Code;
- (f) candidates who have not satisfied the standard of competence set out in Section A-III/1 in the STCW Code for the operation and maintenance of steam boilers shall be issued with a Certificate of Competency which may not be valid for service on ships in which steam boilers form part of the ship's machinery until the engineer officer meets the required standard of competence.

(g) the Certificate of Competency may be issued as applicable to motor ships or steam ships depending on whether the candidate has completed the approved seagoing service on motor ships or steam ships, respectively.

(h) Combined Certificate of Competency as applicable to motor and steam ships may be issued if the candidate has completed the required seagoing in each of the motor ships and the steam ships.

6.2 Eligibility criteria for the preparatory course

(a) candidates who fulfil above criteria will be issued with a Letter of eligibility by the Administration in line with the Quality Management System and training institutes should not accept any candidates without an eligibility letter for final Certificate of Competency examinations;

(b) candidates must fill required examination request forms and pay examination fees in order to obtain the eligibility letter;

(c) it is the responsibility of the individual seafarer to obtain the letter of eligibility before enrolling for the course.

6.3 Course, examinations and assessments process

(a) a copy of the eligibility shall be submitted to the respective approved training institute;

(b) the course duration shall be in line with the approved syllabus.

(c) The Administration will delegate written examinations of all the subjects to approved training institutes which require an assessment of

candidates to verify standard of competence as mentioned in STCW Table A III/1 has been achieved;

(d) under the supervision of the Administration, examination and assessment of the following subjects have been delegated to approved training institutes—

Subjects	Type of examination	Duration (hrs)	Pass marks
Mathematics	Written	03	50
Applied Mechanical Science	Written	03	50
Thermodynamics	Written	03	50
Electro Technology	Written	03	50
Marine Engineering Drawing and Designing	Written	03	50
Ship Construction/ Naval Architecture	Written	03	50
Maritime Law	Written	03	50
Engineering Knowledge General	Written	03	60
Engineering Knowledge Motor	Written	03	60

(e) oral examination will be conducted by an examiner of the Administration and the duration will be at the discretion of the examiner and the decision to pass a candidate will be at the discretion of the examiner

(f) in order to appear for oral examination a candidate requires to pass written examination of all subjects. Candidate is allowed 3 attempts at orals

examination, within a time period of two years from the date of examination. If the candidate is unsuccessful in all 3 attempts at orals examinations he/she is required to pass the written examination in Engineering Knowledge;

(g) a candidate failing the written examination 3 consecutive attempts on subject delegated to training institutes should undergo retraining on the subjects he/she failed. Candidates who obtain 50% or less marks than pass marks must retrain on the subject;

(h) validity of pass in any subject is two years;

(i) seafarers shall have minimum of 85% of class room attendance to be eligible to sit for the final examination.

6.4 Engineering Cadet Training Program

6.4.1 The training programme

(a) the programme shall include minimum of 12 months sea going service in total;

(b) the individual approved training institutes shall design training programmes to suit their requirements and conditions but shall accommodate the sea phase not before the 3rd month from the commencement of the training programme and approved training programme shall lead the candidate to achieve the standard of competence as specified in the STCW table A III/1;

(c) the preparatory course for officer in charge of an engineering watch on seagoing ships of main propulsion power of 750 Kw or more shall be conducted during the last six months of the training programme.

Section A-III/1-10 (NCV)

Examination for Certificate of Competency Officer in-charge of an Engineering Watch limited to ships of propulsion power of between 750 kW and 3000 Kw on near coastal voyages. (STCW as Amended Near-coastal voyages section A III/1-10)

7. Every candidate for certification shall be required to provide evidence of having achieved the required standard of competence in accordance with the methods for demonstrating competence and the criteria for evaluating competence tabulated in table A-III/1 of the STCW Code by varying contents as suitable to meet required competency levels bearing in mind the effect on the safety of all ships which may be operating in the same waters.

7.1 Eligibility criteria

- (a) be not less than 18 years of age on the date of commencement of the examination for the issue of the certificate;
- (b) have completed—
- (i) 30 months of approved sea going service which includes on-board training duly documented in an approved training record book;
- (ii) not less than 12 months approved seagoing service in the engine department closely supervised and monitored by a certificated engineer officer on board the ship in which the seagoing service during the preceding 05 years is performed and is adequately documented in an approved training record book; and

- (iii) produce documentary evidence of having successfully completed the approved training in—
- (1) Personal Safety and Social Responsibility (Table A-VI/1-4 in STCW Code),
 - (2) Proficiency in Survival Craft and Rescue Boats (Table A-VI/2-1 in STCW Code),
 - (3) Advanced Fire Fighting (Table A-VI/3 in STCW Code),
 - (4) Medical First Aid (Table A-VI/4-1 in STCW Code),
 - (5) Ship Security Officer (Table A-VI/5 in STCW Code),
 - (6) Maritime English for operational level;
 - (7) Engine-room watch-keeping simulator course;
- (c) have completed approved education, training, examination including relevant simulator training, and assessment meeting the standard of competence specified in Section A-III/1 of the STCW Code as applicable to ships engaged on near coastal voyages:

Provided that, candidates who have not satisfied the standard of competence specified in Section A-III/1 of the STCW Code for the operation and maintenance of steam boilers may

be issued with a Certificate of Competency which shall not be valid for service on ships in which steam boilers form part of the ship's machinery until the engineer officer meets the required standard of competence;

- (d) not less than 12 months approved sea going service in the engine department closely supervised and monitored by a certificated engineer officer on board the ship in which the seagoing service during the preceding 5 years is performed and is adequately documented in an approved training record book supported with separate book for given assignments; or
- (e) having a Medical, Physical and an eyesight standards test certificate confirming the standards specified in the Regulations.

7.2 Eligibility criteria for the preparatory course

- (a) candidates who fulfils above criteria will be issued with a Letter of eligibility by the Administration in line with the Quality Management System and training institutes should not accept any candidates without an eligibility letter for final Certificate of Competency examinations;
- (b) candidates must fill required examination request forms and pay examination fees in order to obtain the eligibility letter;
- (c) it is the responsibility of the individual seafarer to obtain the letter of eligibility before enrolling for the course.

7.3 Examinations and assessment

- (a) SMSA may delegate all the subjects to approved training institutes which require an assessment of candidates to verify standard of competence as mentioned in STCW Table A III/1 has been achieved;
- (b) under the supervision of the Director General, examination and assessment of the following subjects have been delegated to approved training institutes —

Subjects	Type of examination	Duration (hrs)	Pass marks
Mathematics	Written	03	50
Applied Mechanics	Written	03	50
Thermodynamics	Written	03	50
Electro Technology	Written	03	50
Ship Construction/ Naval Architecture	Written	03	50
Maritime Law	Written	03	50
Engineering Knowledge General	Written	03	60
Engineering Knowledge Motor	Written	03	60

- (c) oral examination will be conducted by an examiner of the Administration and the duration will be at the discretion of the examiner and the decision to pass a candidate will be at the discretion of the examiner;
- (d) in order to appear for oral examination a candidate requires to pass written examination of all subjects. Candidate is allowed 3 attempts at orals examination, within a time period of two years from the date of examination. If the candidate is unsuccessful in all 3 attempts at orals

examinations he/she is required to pass the written examination in engineering knowledge;

(e) a candidate failing the written examination 3 consecutive attempts on subject delegated to training institutes should undergo retraining on the subjects he/she failed. Candidates who obtain 50% or less marks than pass marks must retrain on the subject;

(f) validity of pass in any subject is two years.

Section A-III/4

Mandatory minimum requirements for certification of ratings forming part of a watch in a manned engine-room or unmanned engine-room

8. Every rating forming part of an engine-room watch on a seagoing ship of main propulsion power of 750 KW or more shall be required to demonstrate the competence to perform the engine-room function at the support level, as specified in table A-III/4 of the STCW Code.

8.1 Eligibility criteria

(a) be not less than 18 years of age on the date of the commencement of the examination for the issue of the certificate;

(b) have completed—

(i) at least 12 months training and experience relevant to engineering watch keeping as approved by the Chief Examiner on ships of propulsion power 750KW or more; or

(ii) a period of approved training of not less than 03 months and a period of approved sea

going service of not less than 06 months in the engine department on ships of propulsion power 750KW;

Provided that those ratings who do not possess 12 months of sea service during the preceding 05 years from the date of the examination shall follow a Refresher Course as approved by the Administration;

(c) produce documentary evidence of having successfully completed the approved training in—

(i) Personal Survival Techniques (Table A-VI/1-1 in STCW Code);

(ii) Fire Prevention and Fire Fighting (Table A-VI/1-2 in STCW Code);

(iii) Elementary First Aid (Table A-VI/1-3 in STCW Code);

(iv) Personal Safety and Social Responsibilities (Table A-VI/1-4 in STCW Code);

(v) Seafarers with designated security duties (Section A-VI/6-2 in STCW Code); and

(vi) Maritime English – support level;

(d) produce documentary evidence of—

(i) sea service as required in above (d);

(ii) engine-room watch keeping duties covering minimum of 03 months; and

(iii) engine-room practices;

- (e) the documentary evidence mentioned in (d) (i) and (ii) may be in the format given in Annex -- I and (d)(iii) may be in the format given in Annex - II or in a similar format acceptable to the examiner;
- (f) filled approved training record book supported with separate book for given assignments up to the satisfaction of examiner;
- (g) meet the standard of competence specified in Section A-III/4 of the STCW Code; and
- (h) successful completing of Certificate in Marine Mechanics at the Maritime Training Centre of Seychelles shall be considered as completing of approved training.

Section A-III/5

Mandatory minimum requirements for certification of ratings as able seafarer engine in a manned engine-room or designated to perform duties in a periodically unmanned engine-room

- 9. Every able seafarer engine serving on a seagoing ship of main propulsion power of 750 Kw or more shall be required to demonstrate the competence to perform the functions at the support level, as specified in column 1 of table A-III/5 of the STCW Code.

9.1 Eligibility criteria

- (a) be not less than 18 years of age on the date of the examination for the issue of the certificate;
- (b) meet the requirements for certification as a rating forming part of an engine room watch in a manned engine-room or designated to perform duties in a periodically unmanned engine-room;

- (c) while qualified to serve as a rating forming part of an engine room watch, have completed approved seagoing service in the engine department of not less than 12 months as part of an approved training on a seagoing ship; or not less than 6 months and have completed an approved training;
- (d) produce documentary evidence of having successfully completed the approved training in —
 - (i) Personal Survival Techniques (Table A-VI/1-1 in STCW Code),
 - (ii) Fire Prevention and Fire Fighting (Table A-VI/1-2 in STCW Code),
 - (iii) Elementary First Aid (Table A-VI/1-3 in STCW Code),
 - (iv) Personal Safety and Social Responsibilities (Table A-VI/1-4 in STCW Code),
 - (v) Proficiency in Survival Craft and Rescue boats (Table A-VI/2-1 in STCW Code), and
 - (vi) Seafarers with designated security duties (Section A-VI/6-2 in STCW Code);
 - (vii) Maritime English Support level;
- (e) have completed approved education, training, examination and assessment meeting the standard of competence specified in section A-III/5 of the STCW Code;
- (f) the Chief Examiner may consider that a seafarer has met the requirements of this paragraph if that seafarer has served in a relevant capacity in the engine department after obtaining certificate of proficiency as a Rating forming part of an engine

room watch for a period of not less than 12 months within the last 60 months preceding the entry into force of these Regulations.

9.2 Entry criteria for preparatory course for able seafarer – engine

- (a) seafarers who fulfill above criteria as appropriate will be issued with a Letter of eligibility by SMSA in line with the QMS and training institutes should not accept candidates without an eligibility letter for the preparatory course;
- (b) candidates must fill required examination request forms and pay examination fees in order to obtain the eligibility letter.

9.3 Course, examinations and assessments procedure

- (i) a copy of the eligibility shall be submitted to the respective approved training institute;
- (ii) duration of the preparatory course for able seafarer - deck shall be at least 160 hours excluding the ancillary courses;
- (iii) training institutes to conduct examinations and assessments to confirm the trainee obtained required relevant theoretical and practical knowledge specified in Table A-II/5 and Section B-II/5 of the Code;
- (iv) minimum passing criteria to be 50%;
- (v) examinations and assessments shall be carried out by persons who are independent of direct involvement in conducting of courses;
- (vi) candidates shall have at least 85 % of class room attendance to be eligible for the final examination.

9.4 Exemptions and limitations

Seafarers having approved sea going service on seagoing ships of main propulsion power less than 750 Kw or special category ships may be issued with a Certificate of Proficiency with limitations considering the special requirements of the trade subjected to discretion of the examiner.

9.5 Assessment of Safety and Survival Training

- (a) assessment on safety and survival training is carried out by a multiple choice written test on all training other than Elementary First aid, Medical Care and Medical First aid;
- (b) students shall obtain minimum of 70% to be eligible to issue with a Certificate of Proficiency;
- (c) students who obtain less marks are put through training again;
- (d) elementary First Aid is by oral test and practical demonstrations (bandages, slings, handling of casualty etc.) taken by a Medical practitioner;
- (e) assessment on Medical First Aid and Medical care is done by both written and oral examination conducted by a Medical practitioner;
- (f) a minimum pass mark for the written assessment is 70%.

Made this 26th day of March, 2015.

JOEL MORGAN
MINISTER OF FOREIGN AFFAIRS
AND TRANSPORT