

## S.I. 51 of 2014

## MERCHANT SHIPPING ACT

*(Cap 127 A)***Merchant Shipping (Certification of Seafarers of International Ship) Regulations, 2014**

In exercise of the powers conferred by section 130 and 242 of the Merchant Shipping Act, 1994 (Cap 127A), the Minister of Home Affairs and Transport hereby makes the following regulations—

**PART I - PRELIMINARY**

1. These regulations may be cited as the Merchant Shipping (Certification of Seafarers of International Ship) Regulations, 2014.

Citation

2. In these regulations, unless the context otherwise requires—

Interpretation

“able Seafarer deck” means a Rating qualified in accordance with the provisions of Regulation II/5 of the Convention;

“able Seafarer engine” means a Rating qualified in accordance with the provisions of Regulation III/5 of the Convention;

“Act” means the Merchant Shipping Act;

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“Administration” means the Seychelles Maritime Safety Administration;

“approved” means approved by the Director General or by the Chief Examiner, as the case may be;

“approved education, training, examination and assessment” means a programme of training and education of Seafarers approved by the Director General prescribing the requirements of training and standards, including examination and assessments for the purposes of issuance of certificates or endorsements under the Convention;

“approved medical practitioner” means a medical practitioner approved by the Director General to conduct medical examination of Seafarers;

“Audit Scheme” means the IMO Member State Audit Scheme established by the Organisation and taking into account the guidelines developed by the Organisation;

“Audit Standard” or “Code for Implementation” means the IMO Instruments Implementation Code adopted by the Organisation by resolution A 28/Res.1070 and includes any subsequent amendments;

“Certificate of Competency” means a certificate issued and endorsed for Masters, officers and GMDSS radio operators in accordance with the provisions of Chapters II, III, IV or VII of the Convention entitling the holder thereof to serve in the capacity and perform the functions involved at the level of responsibility specified therein;

“Certificate of Proficiency” means a certificate, other than a Certificate of Competency, issued to a Seafarer, stating that the relevant requirements of training, competency or seagoing service as per the Convention have been met;

“Chemical tanker” means a ship constructed or adapted and used for the carriage in bulk of any liquid product listed in chapter 17 of the International Bulk Chemical Code adopted by the Maritime Safety Committee of the Organisation by resolution MSC 4.(48);

“Chief Engineer Officer” means the senior Engineer Officer responsible for the mechanical propulsion and the operation and maintenance of the mechanical and electrical installations of the ship;

“Chief Examiner” means the Chief Examiner of Masters and Deck Department or the Chief Examiner of Engine Department, appointed by the Director General;

“Chief Mate” means the Deck Officer next in rank to the Master and upon whom the command, control or charge of the ship shall fall in the event of the incapacity of the Master;

“Company” means the owner of the ship and includes any other organisation, person, manager or the bareboat charterer, who has assumed the responsibility for the operation of the ship from the ship owner;

“Convention” means the International Convention on Standards of Training, Certification and Watch Keeping for Seafarers 1978, adopted by the International Conference on Training and Certification of Seafarers and includes its subsequent amendments;

“dangerous cargo” includes a cargo of —

- (a) crude petroleum or any of its by-products in bulk;
- (b) any liquefied gas or other product listed in Chapter 19 of the International Gas Carrier Code adopted by the Maritime Safety Committee of the Organisation by resolution MSC 5.(48);
- (c) any liquid product listed in Chapter 17 of the International Bulk Chemical Code adopted by the Maritime Safety Committee of the Organisation by resolution MSC 4.(48);

“Deck Officer” means a navigating officer qualified in accordance with the provision of Chapter II of the Convention;

“Director General” means the Director General of the Seychelles Maritime Safety Administration;

“documentary evidence” means documentation, other than a certificate of competency or certificate of proficiency, used to establish that the relevant requirements of the Convention have been met;

“dredger” means a mechanically propelled ship equipped with excavating machinery employed in deepening channels and harbours and in removing underwater obstructions such as shoals and bars;

“electro-technical officer” means an officer qualified in accordance with the provisions of Regulation III/6 of the Convention;

“electro-technical Rating” means a Rating qualified in accordance with the provisions of Regulation III/7 of the Convention;

“endorsement” means attesting the issue of a certificate or the recognition of a certificate, granting authority to the holder to carry out the duties of the Master or an officer, as the case may be, subject to the limitations specified in these regulations;

“Engineer Officer” means an officer qualified in accordance with the provisions of Chapter III of the Convention;

“Examiner” means Examiner of Masters and Deck Department or Engine Department, appointed by the Director General;

“fishing ship” means a ship used for catching fish or other living resources of the sea;

“GMDSS” means Global Maritime Distress and Safety System;

“GT” means gross tonnage;

“International voyages” means voyages of ships other than near coastal voyages;

“ISPS Code” means the International Ship and Port Facility Security Code adopted on 12th December, 2002 by resolution 2 of the Conference of Contracting Governments to the International Convention for the Safety of Life at Sea, 1974;

“liquefied gas tanker” means a ship constructed or adopted and used for the carriage in bulk of any liquefied gas or other product listed in chapter 19 of the International Gas Carrier Code adopted by the Maritime Safety Committee of the Organisation by resolution MSC 5.(48);

“Master” means the person in command of a ship;

“Marine Accident Investigation Board” means the Marine Accident Investigation Board established by section 227 of the Act;

“month” means a calendar month;

“near coastal voyages” means voyages of ships engaged in the coastal trade from any port or place in Seychelles to any other port or place in the region subject to specific reference with regards to proximity of safe havens during such voyages as determined by the Administration;

“officer” means a member of the crew, other than the Master, designated as such in accordance with the provisions of the Act or regulations made thereunder;

“oil tanker” means a ship constructed and used for the carriage of petroleum and petroleum products in bulk;

“Organisation” means the International Maritime Organisation;

“passenger ship” means a passenger ship as defined in the International Convention for the Safety of Life at Sea, 1974;

“propulsion power” means the total maximum continuous rated output power in kilowatts of all the ship's main propulsion machinery which appears on the ship's certificate of registry or other official document;

“radio duties” include watch keeping, technical maintenance and repairs conducted in accordance

with the Radio Regulations, the International Convention for the Safety of Life at Sea, 1974 and the recommendations of the Organisation made in this regard;

“radio operator” means a person holding an appropriate certificate issued or recognised by the Director General under the provisions of the Radio Regulations;

“Radio Regulations” means the Telecommunications (Ships' Radio) Regulations made under the Broadcasting and Telecommunication Act;

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“Rating” means a member of the crew of a ship other than the Master or an officer;

“ro-ro passenger ship” means a passenger ship with ro-ro cargo spaces or special category spaces as defined in the International Convention for the Safety of Life at Sea, 1974;

“seagoing service” means service on board a seagoing ship relevant to the issue or revalidation of a certificate or other qualification;

“seagoing ship” means a trading ship other than those which navigate exclusively in inland waters or in waters within, or closely adjacent to, sheltered waters or areas where port regulations apply;

“Second Engineer Officer” means the Engineer Officer next in rank to the Chief Engineer Officer, upon whom the responsibility for the mechanical propulsion and the operation and maintenance of the mechanical and electrical installations of the ship will fall in the event of the incapacity of the Chief Engineer Officer;

“security duties” include the security tasks and duties on board a ship as defined by Chapter XI-2 of the International Convention for the Safety of Life at Sea, 1974 and the International Ship and Port Facility Security Code;

“ship security officer” means the person on board the ship, accountable to the Master, designated by the Company as responsible for the security of the ship including implementation and maintenance of the ship security plan and liaison with the Company security officer and port facility security officers;

“STCW Code” means the Seafarer’s Training, Certification and Watchkeeping Code adopted by the 2010 Conference of parties to the Convention;

“trading ship” means a seagoing ship used for transporting cargo, passengers, or livestock;

“tug” means a mechanically propelled ship with little or no cargo capacity, used for towing or assisting ships at sea, in and out of harbours, rivers and docks or for towing or pushing barges, lighters and other small craft.

Application 3.(1) These regulations shall apply to —

- (a) all seagoing ships, other than fishing ships and pleasure craft not engaged in trade, registered under the flag of Seychelles;
- (b) all Seafarers in possession of Continuous Discharge Certificate or Certificate of Competency or endorsement or any other certificate or document issued by the Director General; and

- (c) all ships of other flags and Seafarers in possession of foreign Continuous Discharge Certificates, Certificates of Competency, endorsements or any other certificates or documents under these regulations.

4.(1) The Director General shall be responsible for the administration and implementation of these regulations.

Responsibilities under these regulations

(2) The Department of Information Communication Technology shall be the competent authority for conducting training and issuance of certificates in accordance with the provisions of the Broadcasting and Telecommunication Act and the regulations made thereunder, for the purposes of these regulations.

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## PART II - CERTIFICATION OF OFFICERS

5.(1) The Director General shall, subject to the conditions provided in this regulation, issue the following classes of certificates and endorsements in the deck department, namely —

Class of Certification and endorsement

- (a) Certificates of Competency —
  - (i) Master;
  - (ii) Chief Mate;
  - (iii) Officer in charge of navigational watch;
  - (iv) Master on ships of less than 3,000 GT engaged on near coastal voyages;
  - (v) Chief Mate on ships of less than 3,000 GT engaged on near coastal voyages;
  - (vi) Officer in charge of navigational

watch on ships of less than 3,000 GT engaged on near coastal voyages;

- (vii) Master on ships of less than 500 GT engaged in near coastal voyages;
- (viii) Officer in charge of navigational watch on ships less than 500 GT engaged in near coastal voyages;
- (b) Certificate for Rating a Rating forming part of a navigational watch on a seagoing ship of 500 GT or more;
- (c) Certificate for Able Seafarer Deck serving on a seagoing ship of 500 GT or more;
- (d) endorsements—
  - (i) for Master limited to ships of less than 3,000 GT engaged on near coastal voyages;
  - (ii) for Chief Mate limited to ships of less than 3,000 GT engaged on near coastal voyages;
  - (iii) for Master limited to ships of less than 500 GT engaged on near coastal voyages.

(2) In case of the Deck Officers, the Director General shall, subject to requirement provided by these regulation make endorsement referred to in—

- (a) subregulation (1)(d)(i) in the Certificate of Competency for Chief Master; and
- (b) subregulation (1)(d)(ii) or (iii) in the

Certificate of Competency for officer in charge of navigational watch:

Provided that a Deck Officer who holds an endorsement when becomes qualified for the issue of a higher certificate, shall be entitled to have the endorsement transferred to that certificate.

(3) The Director General may, subject to the conditions provided by these regulations, issue the following classes of endorsements for the radio duties—

- (a) endorsement to GMDSS Radio Operator's Certificate issued under the Radio Regulations; and
- (b) endorsement to GMDSS Restricted Radio Operator's Certificate issued under the Radio Regulations.

(4) The GMDSS certificate shall not be valid for any service on Seychelles flag ships unless endorsed under subregulation (3).

(5) The Director General shall, subject to the conditions provided by these regulations, issue the following classes of certificates and endorsements in the engineering department—

- (a) Certificate of Competency - Chief Engineer Officer;
- (b) Certificate of Competency - Second Engineer Officer;
- (c) Certificate of Competency - Officer in charge of an engineering watch;

- (d) Certificate of Competency – Chief Engineer Officer limited to ships of propulsion power between 750 kw and 3000 kw engaged on near coastal voyages (NCV);
- (e) Certificate of Competency – Second Engineer Officer limited to ships of propulsion power between 750 kw and 3000 kw engaged on near coastal voyages (NCV);
- (f) Certificate of Competency – officer in charge of an Engineering Watch limited to ships of propulsion power between 750 kw and 3000 kw engaged on near coastal voyages (NCV);
- (g) Certificate for Rating – Rating forming part of an engine room watch;
- (h) Electro Technical Officer;
- (i) Able Seafarer Engine;
- (j) Electro-technical Rating.
- (k) endorsement to sail as Chief Engineer Officer limited to ships of propulsion power between 750 kw and 3000 kw engaged on near coastal voyages (NCV);
- (l) endorsement to sail as Second Engineer Officer on ships of propulsion power between 750 kw and 3000 kw engaged on near coastal voyages (NCV);

(6) In the case of Engineer Officers, the Director General may, subject to the requirements under these regulations, make—

- (a) endorsement referred to in subregulation (5)(k) on the Certificate of Competency for Second Engineer Officer;
- (b) endorsement referred to in subregulation (5)(l) on the Certificate of Competency for officer in charge of an engineering watch:

Provided that an Engineer Officer who holds an endorsement when qualified for the issue of a higher certificate shall be entitled to have the same endorsement transferred to that certificate.

6.(1) The Administration may, subject to the requirements provided under these regulations, issue Certificates of Competency and Certificate of Proficiency to Seafarers as required.

Certificate of competency and proficiency

(2) A Certificates of Competency under Chapter II, III, IV, VII and a Certificate of Proficiency under Chapter II, III, V/I-1, V/I-2, VII, of the Convention shall only be issued or endorsed by the Administration after verifying the authenticity of the documentary evidence submitted to it for issue of certificate.

7.(1) Every candidate for a Certificate of Competency or an endorsement shall produce—

Documents required for certificate of competency

- (a) a birth certificate;
- (b) an eyesight standards test (including colour vision test) certificate given by an approved medical practitioner after conducting the test in accordance with the standards specified in the First Schedule to these regulation;
- (c) a medical and physical fitness test certificate given by an approved medical practitioner

after conducting such test in accordance with the standards specified in the Second Schedule to these regulation; and

- (d) in the case of officers, testimonials relating to character, good conduct, sobriety, experience and ability on board ship obtained prior to the date of application, issued, except the Chief Examiner permits otherwise, under the signature of the Master or the Chief Engineer or authorised representative of the Company of the ship on which service is performed.

(2) Where the qualifying service or training has been on non-trading ships such as dredgers, research ships, salvage ships and tugs, the certificates may be restricted to service on such ships only.

(3) The Masters, Deck Officers, Engineer Officers and Ratings serving on ships having a bulk cargo, specified in whole or in part as being dangerous cargo or ro-ro passenger ships or passenger ships shall, in addition to holding the qualifications required generally for the respective certificates of competency, satisfy additional requirements specified in regulation 12, 13 or 14, as the case may be.

8.(1) Every candidate for the issue of a certification as officer in charge of a navigational watch on ships of 500 GT or more shall —

- (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) have approved seagoing service —
- (i) in the deck department on a ship of 500 GT or more for a period of not less than

18 months as part of an approved training programme 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 have approved seagoing service of not less than 36 months; or

- (ii) of 12 months on a ship 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;

- (c) 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;

- (d) produce documentary evidence of having successfully completed the approved training in Personal Safety and Social Responsibility (Table A-VI/1-4 in STCW Code), Proficiency in Survival Craft and Rescue Boats (Table A-VI/2-1 in STCW Code), Advanced Fire Fighting (Table A-VI/3 in STCW Code), Medical First Aid (Table A-VI/4-1 in STCW Code), General Operator's Certificate (GMDSS) and Ship Security Officer (Table A-VI/5 in STCW Code), for issue of a Certificate of Competency; and

- (e) 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.

(2) Every candidate for the issue of the Certificate of Competency as a Chief Mate on ships of 500 GT or more shall—

- (a) hold a Certificate of Competency as an officer in charge of a navigational watch on ships of 500 GT or more;
- (b) have approved seagoing services as an officer in charge of navigational watch on ships of 500 GT or more for a period of not less than 12 months of which not less than 06 months consist of approved sea going service on ships of 3000 GT or more as officer in charge of a navigational watch;
- (c) produce documentary evidence of having successfully completed approved training for Proficiency in Medical Care as specified in Table A-VI/4-2 in STCW Code; and
- (d) have completed approved education, training, examination including relevant Simulator Training and assessment meeting the standard of competence set out in Section A-II/2 of the STCW Code for Chief Mates on ships of 3000 GT or more.

(3) Every candidate for the issue of the Certificate of Competency as a Master shall—

- (a) hold an appropriate Certificate of Competency as the Chief Mate;
- (b) have approved seagoing service of not less than 24 months as an officer in charge of a

navigational watch, while holding the Certificate of Competency as a Chief Mate:

Provided that the period of service under this paragraph may be reduced to a period of not less than 12 months, or pro-rata, if such seagoing service has been performed as a Chief Mate on ships of 500 GT or more of which not less than 06 months consist of approved seagoing service on ships of 3000 GT or more; and

- (c) have completed approved education, training, examination and assessment including relevant Simulator Training and assessment meeting the standard of competence set out in Section A-II/2 of the STCW Code for Master on ships of 3000 GT or more as appropriate.

(4) Every candidate for the issue of the Certificate of Competency as an officer in charge of a navigational watch on ships of less than 3000 GT, engaged on near coastal voyages, shall—

- (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) have completed—
  - (i) 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 programme 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 have an approved seagoing service of not less than 36 months provided that 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; and
- (ii) 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;
- (c) produce documentary evidence of having successfully completed the following approved training, for issue of certificate of competency, in Personal Safety and Social Responsibility (Table A-VI/1-4 in STCW Code), Proficiency in Survival Craft and Rescue Boats other than fast rescue boats (Table A-VI/2-1 in STCW Code), Advanced Fire Fighting (Table A-VI/3 in STCW Code), Medical First Aid (Table A-VI/4-1 in STCW Code) General Operator's Certificate (GMDSS) and Ship Security Officer (Table A-VI/5 in STCW Code); and
- (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 this regulation and every candidate shall, in addition, have served at least 12 months performing deck duties on seagoing ships of 500 GT or more.

- (5) Every candidate for the issue of the Certificate of Competency as a Chief Mate on ships less than 3000 GT engaged on near coastal voyages shall —
- (a) hold a Certificate of Competency as an officer in charge of a navigational watch on ships of less than 3000 GT engaged on near coastal voyages;
- (b) have approved seagoing service as an officer in charge of a navigational watch on ships of 500 GT or more for not less than 12 months including at least 03 months seagoing service within 12 months immediately preceding the approved education and training;
- (c) produce documentary evidence of having successfully completed the approved training for Proficiency in Medical Care (Table A-VI/4-2 in STCW Code) on board ship, for issue of the certificate of competency; and
- (d) have completed approved education, training, examination including relevant Simulator Training and assessment meeting the standard of competence specified in Section A-II/2 in STCW Code for Masters and Chief Mates on ships of between 500 GT to 3000 GT engaged on near coastal voyages.

(6) Every candidate for the issue of Certificate of Competency as a Master on ships of less than 3000 GT engaged on near coastal voyages shall —

- (a) hold a Certificate of Competency as Chief Mate on ships of less than 3000 GT engaged on near coastal voyages;
- (b) have approved seagoing service of not less than 24 months as an officer in charge of a navigational watch, on ships of 500 GT or more:

Provided that the period of seagoing service under this paragraph may be reduced to a period of not less than 18 months, or pro-rata, if not less than 12 months of such seagoing service has been served as Chief Mate on ships of 500 GT or more; and

- (c) have completed approved education, training, examination including relevant Simulator Training and assessment meeting the standard of competence specified in Section A-II/2 in STCW Code for Masters on ships of propulsion power between 500 GT to 3000 GT engaged on near coastal voyages.

(7) Every candidate for the issue of a Certificate of Competency as an officer in charge of a navigational watch on Ships of less than 500 GT, engaged on near coastal voyage, shall —

- (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) have completed —

- (i) an approved training of not less than 24 months duration, pre-sea or on board ship, which includes a period of seagoing service of not less than 12 months duration with at least 06 months out of the 12 months seagoing period performing duties associated with bridge watch keeping on ships of 80 GT or more; or
- (ii) approved seagoing service in the deck department of not less than 36 months duration, on ships of 150 GT or more;
- (c) provide documentary evidence of having successfully completed the approved training in Personal Safety and Social Responsibilities (Table A-VI/1-4 in STCW Code), Proficiency in Survival Craft and rescue boats other than fast rescue boats (STCW Code, Table A-VI/2-1), Advanced firefighting (Table A-VI/3 in STCW Code), Medical First Aid (Table A-VI/4-1 in STCW Code), General Operator's Certificate (GMDSS), and Ship Security Officer (Table A-VI/5 in STCW Code); and
- (d) have completed approved education, training, examination including relevant Simulator Training and assessment meeting the standard of competence specified in Section A-II/3 of the STCW Code for officers in charge of navigational watch on ships of less than 500 GT engaged on near coastal voyages.

(8) Every candidate for the issue of a Certificate of Competency as a Master, limited to ships of less than 500 GT engaged on near coastal voyages shall —

- (a) not be less than 20 years of age;
- (b) have an approved seagoing service of not less than 12 months as an officer in charge of navigational watch on ships of more than 80 GT engaged on near coastal voyages;
- (c) produce documentary evidence of having successfully completed the approved training of Proficiency in Medical Care (Table A-VI/4-2 in STCW Code); and
- (d) have completed an approved education, training, examination, including relevant Simulator Training and assessment meeting the standard of competence specified in Section A-II/3 of the STCW Code for Masters on ships of less than 500 GT engaged on near coastal voyages.

(9) Every candidate who applies for the certificate referred to in subregulation (8) endorsed as subject to limitation, "Tug service only" shall have served at least half the qualifying seagoing service period on seagoing tugs and the balance on seagoing ships other than tugs.

(10) Every candidate for the issue of a Certificate as a Rating forming part of a navigational watch on ships of 500 GT or more shall —

- (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 6 months in the deck department on ships of 500 GT or more:

Provided that the Ratings who do not possess 12 months of sea service during the preceding 5 years from the date of the examination shall follow a special refresher course approved by the Director General;

- (c) produce documentary evidence of having successfully completed the approved training in Safety Familiarisation and Basic Safety Training which includes Personal Survival Techniques (Table A-VI/1-1 in STCW Code), Fire Prevention and Fire Fighting (Table A-VI/1-2 in STCW Code), Elementary First Aid (Table A-VI/1-3 in STCW Code), Personal Safety and Social Responsibilities (Table A-VI/1-4 in STCW Code) and Security Awareness, (Table A-VI/6-1 in STCW Code); and
- (d) meet the standards of competence specified in Section A-II/4 of the STCW Code.

(11) A candidate who has successfully completed the Certificate in Navigation and Seamanship at the Maritime Training Centre of Seychelles shall be considered as completing of approved training for the purposes of subregulation (10).

(12) Every candidate for the issue of a Certificate of Proficiency as Able Seafarer Deck on ships of 500 GT or more shall—

- (a) not be 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) 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;
- (d) produce documentary evidence of having successfully completed the approved training in safety familiarization and basic safety training which include Personal Survival Techniques (Table A-VI/1-1 in STCW Code), Fire Prevention and Fire Fighting (Table A-VI/1-2 in STCW Code), Elementary First Aid (Table A-VI/1-3 in STCW Code), Personal Safety and Social Responsibilities (Table A-VI/1-4 in STCW Code), Proficiency in Survival Craft and Rescue boats (Table A-VI/2-1 in STCW Code) and Seafarers with designated security duties (Section A-VI/6-2 in STCW Code); and
- (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.

10.(1) Every candidate requiring an endorsement attesting a GMDSS General Operator's Certificate for the purposes of Chapter IV of the Convention, shall—

Radio communication and radio personnel

- (a) not be less than 18 years of age on the date of the application for the issue of the endorsement;
- (b) meet the standard of competence specified in Section A-IV/2 of the STCW Code;
- (c) hold a GMDSS General Radio Operator's Certificate issued under the Radio Regulations; and
- (d) produce documentary evidence of having successfully completed the following approved training in Personal Safety and Social Responsibilities (Table A-VI/1-4 in STCW Code), Proficiency in Survival Crafts and Rescue Boats (Table A-VI/2-1 in STCW Code), Advanced Fire Fighting (Table A-VI/3 in STCW Code), Medical First Aid (Table A-VI/4-1 in STCW Code) and Security Awareness (Table A-VI/6-1 in STCW Code).

(2) Every candidate requiring an endorsement attesting a GMDSS Restricted Operator's Certificate for compliance with the provisions of Chapter IV of the Convention shall—

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

- (b) meet the standard of competence required for Restricted Operator's Certificate as specified in Section A-IV/2 of the STCW Code;
- (c) hold a GMDSS Restricted Radio Operator's Certificate under the Radio Regulations; and
- (d) produce documentary evidence of having successfully completed the following approved training in Personal Safety and Social Responsibilities (Table A-VI/1-4 in STCW Code), Proficiency in Survival Crafts and Rescue Boats (Table A-VI/2-1 in STCW Code), Advanced Fire Fighting (Table A-VI/3 in STCW Code), Medical First Aid (Table A-VI/4-1 in STCW Code) and Security Awareness, (Table A-VI/6-1 in STCW Code).

Mandatory minimum requirements for training and qualification of Marine Officers and Ratings in engine department

11.(1) Every candidate for the issue of the Certificate of Competency as officer in charge of an engineering watch in a manned engine room or designated duty engineer in a periodically unmanned engine room on ships of propulsion power of 750KW or more, shall—

- (a) not be less than 18 years of age on the date of the commencement of the examination for the issue of the Certificate of Competency;
- (b) have an approved seagoing service of—
  - (i) 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 programme of 36 months duration, which meets the requirements set out in Section A-III/I 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 750 KW; or

- (ii) 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
- (c) produce documentary evidence of having successfully completed the approved training in Personal Safety and Social Responsibilities (Table A-VI/1-4 in the STCW Code), Proficiency in Survival Craft and Rescue Boats (Table A-VI/2-1 in the STCW Code), Advanced Fire Fighting (Table A-VI/3 in the STCW Code), Medical First Aid (Table A-VI/4-1 in the STCW Code) and Ship Security Officer (Table A-VI/5 in STCW Code); and
- (d) 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.

(2) Every candidate for the issue of Certificate of Competency as Second Engineer Officer shall —

- (a) hold a Certificate of Competency as an officer in charge of an engineering watch, in a manned engine room or as designated duty engineer in periodically unmanned engine room on ships of propulsion power of 750KW or more;
- (b) have approved seagoing service as an officer in charge of an engineering watch in a manned engine room or as designated duty engineer in a periodically unmanned engine room on a ship of propulsion power of 750KW or more, for a period of not less than 18 months which includes not less than 06 months of approved seagoing service on ships of propulsion power of 1500 KW or more; and
- (c) have completed approved education, training, examination and assessment including relevant simulator training and assessment meeting the standard of competency set out in Section A-III/2 of the STCW Code for Certificate of Competency as Second Engineer Officer:

(3) A candidate who does not satisfy 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.

(4) The candidate who has completed the approved seagoing service specified in subregulation (1)(b) or subregulation (2)(b) on motor ships or steam ships shall be issued a Certificate of Competency applicable to motor ships or steam ships, respectively.

(5) The combined Certificate of Competency applicable to motor and steam ships may be issued if the candidate has completed the required seagoing service specified in subregulation (1)(b) or subregulation (2)(b), in each of the motor ships and the steam ships.

(6) Every candidate for the issue of the Certificate of Competency as a Chief Engineer Officer shall —

- (a) hold a Certificate of Competency as Second Engineer Officer, in a manned engine room or as designated duty engineer in periodically unmanned engine room on ships of propulsion power of 750KW or more;
- (b) have completed not less than 18 months seagoing service as an officer in charge of an engineering watch on ships of propulsion power of 1500 KW or more while holding the certificate of competency as a Second Engineer Officer on ships of propulsion power of 1500 KW or more:

Provided that the period of service under this paragraph may be reduced to a period of not less than 12 months, or pro-rata if such service has been performed as the Second engineer on ships of propulsion power 1500 KW or more; and

- (c) have completed approved education, training, examination and assessment including relevant simulator training and assessment meeting the standard of competency set out in Section A-III/2 of the STCW Code for Certificate of Competency as Chief Engineer Officer as appropriate:

Provided that a Certificate of Competency as a Chief Engineer Officer may be issued applicable to —

- (i) motor ships when not less than 9 months seagoing service specified in paragraph (b) has been spent on the main propulsion machine of a motor ship and the remaining period may have been spent on the main propulsion machinery of a steam ship or motor ship or on suitable auxiliary machinery of any ship; or
- (ii) steam ships when not less than 9 months seagoing service specified in paragraph (b) has been spent on boilers and main propulsion machinery of a steam ship and the remaining period may have been spent on the main propulsion machinery of a steam ship or motor ship or on suitable auxiliary machinery of any ship; or
- (iii) combined motor and steam ships, when not less than 9 months seagoing service has been spent on boilers and main propulsion machinery of a steam ship and not less than 9 months of seagoing service have been spent on

the main propulsion machinery of a motor ship.

(7) Every candidate for issue of the Certificate of Competency as an officer in charge of an Engineering Watch limited to ships of propulsion power of between 750KW and 3000KW on near coastal voyages shall —

- (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) 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 5 years is performed and is adequately documented in an approved training record book;
- (c) produce documentary evidence of having successfully completed approved training in Personal Safety and Social Responsibilities (Table A-VI/1-4 in STCW Code), Proficiency in Survival Craft and Rescue Boats (Table A-VI/2-1 in STCW Code), Advanced Fire Fighting (Table A-VI/3 in STCW Code) and Medical First Aid (Table A-VI/4-1 in STCW Code, Ship Security Officer (Table A-VI/5 in STCW Code; and

- (d) 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 the candidate 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.

(8) Every candidate for the issue of the Certificate of Competency as a Second Engineer Officer on ships of propulsion power of between 750KW and 3000KW engaged on near coastal voyages shall —

- (a) hold a Certificate of Competency as officer in charge of an engineering watch limited to ships of propulsion power of between 750KW and 3000KW engaged on near coastal voyages;
- (b) have completed approved seagoing service as an officer in charge of an engineering watch on ships of propulsion power of between 750KW and 3000KW for a period of not less than 12 months; and
- (c) have completed approved education, training, examination including simulator

training and assessment meeting the standard of competence specified in Section A-III/2 in the STCW Code for Chief Engineer Officers and Second Engineer Officers on ships of propulsion power of between 750KW and 3000KW engaged on near coastal voyages.

(9) Every candidate for the issue of the Certificate of Competency as a Chief Engineer Officer on ships of propulsion power of between 750KW and 3000KW engaged on near coastal voyages shall —

- (a) hold Certificates of Competency or an endorsement as Second Engineer Officer on ships of propulsion power of between 750KW and 3000KW engaged on near coastal voyages;
- (b) have completed approved seagoing service of not less than 12 months as an officer in charge of an engineering watch on International voyages or as a Second Engineer Officer on ships of propulsion power of between 750KW and 3000KW engaged on near coastal voyages; and
- (c) have completed approved education, training, examination including simulator training and assessment meeting the standard of competence specified in Section A-III/2 in the STCW Code for Certificate of Competency – Chief Engineer Officer, limited to ships of propulsion power of between 750KW and 3000KW engaged on near coastal voyages.

(10) Every candidate for the issue of the Certificate as a Rating forming part of an Engineering watch on ships of propulsion power 750KW or more, shall —

- (a) not be 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) an approved training of not less than 03 months and a sea going service of not less than 06 months in the engine department on ships of propulsion power 750KW;

Provided that the Ratings who do not possess 12 months of sea service during the preceding 5 years from the date of the examination shall follow a special Refresher Course approved by the Director General;

- (c) produce documentary evidence of having successfully completed the approved training in safety familiarisation and basic safety training which include Personal Survival Techniques (Table A-VI/1-1 in STCW Code), Fire Prevention and Fire Fighting (Table A-VI/1-2 in STCW Code), Elementary First Aid (Table A-VI/1-3 in STCW Code) and Personal Safety and Social Responsibilities, (Table A-VI/1-4 in STCW Code) and Security Awareness (Table A-VI/6-1 in STCW Code), for issue of the Certificate as Rating forming a part of an engine room watch;

- (d) meet the standard of competence specified in Section A-III/4 of the STCW Code; and
- (e) have successfully completing of Certificate in Marine Mechanics at the Maritime Training Centre of Seychelles shall be considered as completing of approved training as stated in regulation 11(10)(b)(ii).

(11) Every candidate for certification for able Seafarer engine serving on a seagoing ship powered by main propulsion machinery of 750 KW propulsion power or more shall—

- (a) not be 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—
  - (i) not less than 12 months as part of an approved training on a seagoing ship; or
  - (ii) not less than 6 months and have completed an approved training;
- (d) produce documentary evidence of having successfully completed the approved training in safety familiarisation and basic

safety training which include Personal Survival Techniques (Table A-VI/1-1 in STCW Code), Fire Prevention and Fire Fighting (Table A-VI/1-2 in STCW Code), Elementary First Aid (Table A-VI/1-3 in STCW Code), Personal Safety and Social Responsibilities (Table A-VI/1-4 in STCW Code), Proficiency in Survival Craft and Rescue boats (Table A-VI/2-1), Advanced Fire Fighting (Table A-VI/3 in the STCW Code), Medical First Aid (Table A-VI/4-1 in the STCW Code) and security awareness (Section A-VI/6-1 in STCW Code), and

- (e) have completed approved education, training, examination and assessment meeting the standard of competence specified in Section A-III/5 of the STCW Code.

(12) Where a 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 commencement of these regulations, the Chief Examiner may determine that the Seafarer meets the requirements for the purposes of subregulation (11).

(13) Every candidate for certification for electro-technical officer serving on a seagoing ship powered by main propulsion machinery of 750 KW propulsion power or more shall hold a certificate of competency and shall —

- (a) not be less than 18 years of age;
- (b) have completed not less than 30 months of combined workshop skills training and approved seagoing service of which not less

than 12 months shall be seagoing service as part of an approved training programme which meets the requirements of Section A-III/6 of the STCW Code and is documented in an approved training record book; or otherwise not less than 36 months of combined workshop skills training and approved seagoing service of which not less than 30 months shall be seagoing service as an electro technical Rating;

- (c) have completed approved education, training, examination including simulator training and assessment and meet the standards of competence specified in Section A-III/6 of the STCW Code; and
- (d) produce documentary evidence of having successfully completed the approved training in Personal Safety and Social Responsibilities (Table A-VI/1-4 in the STCW Code), Proficiency in Survival Craft and Rescue Boats (Table A-VI/2-1 in the STCW Code), Advanced Fire Fighting (Table A-VI/3 in the STCW Code), Medical First Aid (Table A-VI/4-1 in the STCW Code) and Ship Security Officer (Table A-VI/5 in STCW Code).

(14) Where a Seafarer has served in a relevant capacity on board a ship for a period of not less than 12 months within the last 60 months preceding the commencement of these regulations and meet the standard of competence specified in Section A-III/6 of the STCW Code provided that the Seafarer demonstrate his competence at an evaluation after completing a mandatory updating programme, the Chief Examiner may determine that the Seafarer meets the requirements for the purposes of subregulation (13).

(15) Every candidate for Certification Of Electro-Technical Ratings serving on a seagoing ship powered by main propulsion machinery of 750 KW propulsion power or more shall —

- (a) not be less than 18 years of age;
- (b) have completed not less than 18 months of combined workshop skills training and approved seagoing service of which not less than 9 months shall be seagoing service as part of an approved training programme which meets the requirements of Section A-III/7 of the STCW Code;
- (c) have qualifications that meet the technical competences in table A-III/7 of the STCW Code and an approved period of seagoing service, which shall not be less than 9 months;
- (d) produce documentary evidence of having successfully completed the approved training in safety familiarisation and basic safety training which include Personal Survival Techniques (Table A-VI/1-1 in STCW Code), Fire Prevention and Fire Fighting (Table A-VI/1-2 in STCW Code), Elementary First Aid (Table A-VI/1-3 in STCW Code) and Personal Safety and Social Responsibilities (Table A-VI/1-4 in STCW Code) and security awareness (Table A-VI/6-1 in STCW Code); and
- (e) meet the standard of competence specified in Section A-III/7 of the STCW Code.

(16) Where a Seafarer has served in a relevant capacity on board a ship for a period of not less than 12 months within

the last 60 months preceding the commencement of these regulations and meets the standard of competence specified in Section A-III/7 of the STCW Code provided that each Seafarer demonstrate his or her competence at an evaluation after undergoing a mandatory updating programme, the Chief Examiner may determine that the Seafarers meets the requirements for the purposes of subregulation (15).

### PART III - SPECIAL TRAINING AND REQUIREMENTS FOR PERSONNEL ON CERTAIN TYPES OF SHIPS

12.(1) Every Officer and Rating assigned specific duties and responsibilities related to cargo or cargo equipment on oil or chemical tankers shall hold a certificate in basic training for oil and chemical tanker cargo operations.

Mandatory minimum requirements for training and qualification of Masters, Officers and Ratings on oil chemical tankers

(2) Every Officer and Rating for a certificate in basic training for oil and chemical tanker cargo operations shall have completed basic training in accordance with provisions of Section A-VI/1 of the STCW Code and shall have completed —

- (a) at least 3 months of approved seagoing service on oil or chemical tankers and meet the standard of competence specified in Section A-V/1-1, paragraph 1, of the STCW Code; or
- (b) an approved basic training for oil and chemical tanker cargo operations and meet the standard of competence specified in Section A-V/1-1, paragraph 1, of the STCW Code.

(3) A Master, Chief Engineer Officer, Chief Mate, Second Engineer Officer and any person with immediate responsibility for loading, discharging, care in transit, handling of cargo, tank cleaning or other cargo-related

operations on oil tankers shall hold a certificate in advanced training for oil tanker cargo operations.

(4) Every candidate for a certificate in advanced training for oil tanker cargo operations shall—

- (a) meet the requirements for certification in basic training for oil and chemical tanker cargo operations;
- (b) while qualified for certification in basic training for oil and chemical tanker cargo operations have—
  - (i) at least three months of approved seagoing service on oil tankers, or
  - (ii) at least one month of approved onboard training on oil tankers in a supernumerary capacity, which includes at least three loading and three unloading operations and is documented in an approved training record book taking into account guidance in Section B-V/1 of the STCW Code; and
- (c) have completed approved advanced training for oil tanker cargo operations and meet the standard of competence specified in Section A-V/1-1, paragraph 2, of the STCW Code.

(5) A Master, Chief Engineer Officer, Chief Mate, Second Engineer Officer and any person with immediate responsibility for loading, discharging, care in transit, handling of cargo, tank cleaning or other cargo-related operations on chemical tankers shall hold a certificate in advanced training for chemical tanker cargo operations.

(6) Every candidate for a certificate in advanced training for chemical tanker cargo operations shall—

- (a) meet the requirements for certification in basic training for oil and chemical tanker cargo operations;
- (b) while qualified for certification in basic training for oil and chemical tanker cargo operations, have—
  - (i) at least three months of approved seagoing service on chemical tankers, or
  - (ii) at least one month of approved onboard training on chemical tankers, in a supernumerary capacity, which includes at least three loading and three unloading operations and is documented in an approved training record book taking into account guidance in Section B-V/1 of the STCW Code; and
- (c) have completed approved advanced training for chemical tanker cargo operations and meet the standard of competence specified in Section A-V/1-1, paragraph 3, of the STCW Code.

13.(1) An Officer and a Ratings assigned specific duties and responsibilities related to cargo or cargo equipment on liquefied gas tankers shall hold a certificate in basic training for liquefied gas tanker cargo operations.

(2) Every candidate for a certificate in basic training for liquefied gas tanker cargo operations shall have completed

Mandatory minimum requirements for training and qualification of Masters, Officers and Ratings on liquefied gas tanker

basic training in accordance with provisions of Section A-VI/1 of the STCW Code and shall have completed—

- (a) at least 3 months of approved seagoing service on liquefied gas tankers and meet the standard of competence specified in Section A-V/1-2, paragraph 1, of the STCW Code; or
- (b) an approved basic training for liquefied gas tanker cargo operations and meet the standard of competence specified in Section A-V/1-2, paragraph 1, of the STCW Code.

(3) A Master, Chief Engineer Officer, Chief Mate, Second Engineer Officer and any person with immediate responsibility for loading, discharging, care in transit, handling of cargo, tank cleaning or other cargo-related operations on liquefied gas tankers shall hold a certificate in advanced training for liquefied gas tanker cargo operations.

(4) Every candidate for a certificate in advanced training for liquefied gas tanker cargo operations shall—

- (a) meet the requirements for certification in basic training for liquefied gas tanker cargo operations;
- (b) while qualified for certification in basic training for liquefied gas tanker cargo operations have—
  - (i) at least 03 months of approved seagoing service on liquefied gas tankers, or
  - (ii) at least 1 month of approved onboard training on liquefied gas tankers, in a supernumerary capacity, which

includes at least three loading and three unloading operations and is documented in an approved training record book taking into account guidance in Section B-V/1 of the STCW Code; and

- (c) have completed approved advanced training for liquefied gas tanker cargo operations and meet the standard of competence specified in Section A-V/1-2, paragraph 2, of the STCW Code.

14.(1) A Seafarer serving on board passenger ships engaged on International voyages shall, prior to being assigned any shipboard duties on board passenger ships, complete the training required by subregulations (3) to (6) in accordance with the capacity, duties and responsibilities of the Seafarer.

(2) A Seafarer required to complete the training in accordance with subregulations (3), (5) and (6) shall, at intervals not exceeding 5 years,—

- (a) undertake appropriate refresher training; or
- (b) provide evidence of having achieved the required standard of competence within the previous 5 years.

(3) A Master, Officer and other personnel designated on muster lists to assist passengers in emergency situations on board passenger ships shall have completed training in crowd management as specified in Section A-V/2, paragraph 1, of the STCW Code.

(4) Every personnel providing direct service to passengers in passenger spaces on board passenger ships shall

Mandatory minimum requirements for training and qualification of Masters, Officers, Ratings and other personnel on passenger ships

have completed the safety training specified in Section A-V/2, paragraph 2, of the STCW Code.

(5) A Master, Chief Engineer Officer, Chief Mate, Second Engineer Officer and any person designated on muster lists as having responsibility for the safety of passengers in emergency situations on board passenger ships shall have completed approved training in crisis management and human behavior as specified in Section A-V/2, paragraph 3, of the STCW Code.

(6) A Master, Chief Engineer Officer, Chief Mate, Second Engineer Officer and every person assigned immediate responsibility for embarking and disembarking passengers, loading, discharging or securing cargo, or closing hull openings on board ro-ro passenger ships shall have completed approved training in passenger safety, cargo safety and hull integrity as specified in Section A-V/2, paragraph 4, of the STCW Code.

#### PART IV - ALTERNATE CERTIFICATES

Issue of  
alternate  
certificates

15. Notwithstanding the requirements for certification laid down in chapters II and III of the annex to the STCW Code, the Chief Examiner may issue alternate certificate, other than the certificates mention in those chapters, provided that —

- (a) the associated functions and levels of responsibility to be stated on the certificates and in the endorsements are selected from and identical to those appearing in Sections A-II/1, A-II/2, A-II/3, A-II/4, A-II/5, A-III/1, A-III/2, A-III/3, A-III/4, A-III/5 and A-IV/2 of the STCW Code;
- (b) the candidates have completed approved education and training and meet the

requirements for standards of competence, prescribed in the relevant sections of the STCW Code and as set forth in Section A-VII/1 of the STCW Code, for the functions and levels that are to be stated in the certificates and in the endorsements;

- (c) the candidates have completed approved seagoing service appropriate to the performance of the functions and levels that are to be stated on the certificate:

Provided that the minimum duration of seagoing service shall be equivalent to the duration of seagoing service prescribed in chapters II and III of the annex to the STCW Code:

Provided further that the minimum duration of sea going service shall be not less than that prescribed in Section A-VII/2 of the STCW Code;

- (d) the candidates for certification who are to perform the functions of navigation at the operational level shall meet the applicable requirements of chapter IV of the STCW Code, as appropriate, for performing designated radio duties in accordance with the Radio Regulations; and
- (e) the certificates are issued in accordance with the requirements of Regulation I/2 of the Convention and the provisions set forth in chapter VII of the SCTW Code.

16. Every Seafarer who performs any function or group of functions specified in Tables A-II/1, A-II/2, A-II/3, A-

Certification  
of Seafarers

II/4, or A-II/5 of chapter II or in tables A-III/1, A-III/2, A-III/3, A-III/4 or A-III/5 of chapter III or Table A-IV/2 of chapter IV of the STCW Code shall hold a certificate of competency or certificate of proficiency, as applicable.

Principles governing issue of alternate certificates

17.(1) The Chief Examiner shall—

- (a) not issue an alternate certificate unless he ensures a degree of safety at sea and has a preventive effect as regards pollution at least equivalent to that provided by the other chapters of the STCW Code; and
- (b) ensures that any arrangement for alternate certificate under chapter VII of the STCW Code shall provide for the interchangeability of certificates with those issued under other chapters.

(2) The principle of inter-changeability of certificated under subregulation (1)(b) shall ensure that—

- (a) the Seafarers certificated under the arrangements of chapters II and/or III of STCW Code and those certificated under chapter VII of the STCW Code are able to serve on ships which have traditional or other forms of Shipboard organisation; and
- (b) the Seafarers are not trained for specific Shipboard arrangements in such a way as would impair their ability to take their skills elsewhere.

(3) In issuing any certificate under the provisions of chapter VII of the STCW Code, the following principles shall be taken into account—

- (a) the issue of alternate certificates shall not be used to—
  - (i) reduce the number of crew on board;
  - (ii) lower the integrity of the profession or “de-skill” Seafarers; or
  - (iii) justify the assignment of the combined duties of the engine and deck watchkeeping officers to a single certificate holder during any particular watch; and
- (b) the person in command shall be designated as the Master; and the legal position and authority of the Master and others shall not be adversely affected by the implementation of any arrangement for alternate certificate.

18.(1) Every candidate for alternate certificate at the support level in navigation or marine engineering shall be required to complete relevant training and meet the standard of competence for the function prescribed in table A-II/4 or table A-III/4 of the STCW Code.

Issue of alternate certificates to Ratings

(2) Every candidate for certification at the support level as able Seafarer deck shall be required, in addition to compliance with the standard of competence specified in table A-II/4, to complete relevant training and meet the standard of competence for all of the functions prescribed in table A-II/5.

(3) Every candidate for certification at the support level as able Seafarer engine shall be required, in addition to compliance with the standard of competence specified in table A-III/4, to complete relevant training and meet the standard of competence for all of the functions prescribed in table A-III/5.

(4) Every candidate for certification under the provisions of chapter VII of the STCW Code at support level in functions specified in tables A-II/4 and A-III/4 of the STCW Code shall have completed—

- (a) approved seagoing service including not less than 18 months experience, made up of—
  - (i) not less than 9 months associated with navigational watchkeeping duties; and
  - (ii) not less than 9 months associated with engine room duties; or
- (b) a special training, pre-sea or on board ship, including an approved period of seagoing service of not less than 06 months, made up of—
  - (i) not less than 3 months associated with navigational watch keeping duties; and
  - (ii) not less than 3 months associated with engine room duties; and
- (c) the seagoing service, training and experience required by paragraph (a) or (b) shall be carried out under the direct supervision of an appropriately qualified officer or Rating.

(5) Every candidate for certification under the provisions of chapter VII of the STCW Code at support level in functions specified in tables A-II/5 and A-III/5 shall while qualified to serve as a Rating forming part of a navigational and engine room watch, meet the standards of competence specified in Sections A-II/5 and A-III/5 of the STCW Code and have completed—

- (a) an approved seagoing service including not less than 30 months, made up of—
  - (i) not less than 18 months associated with able Seafarer deck duties; and
  - (ii) not less than 12 months associated with able Seafarer engine duties; or
- (b) an approved training programme and not less than 21 months of approved seagoing service, made up of—
  - (i) not less than 12 months associated with able Seafarer deck duties; and
  - (ii) not less than 9 months associated with able Seafarer engine duties; or
- (c) an approved special integrated deck and engine training programme, including not less than 12 months approved seagoing service in an integrated deck and engine department, made up of—
  - (i) not less than 6 months associated with able Seafarer deck duties; and
  - (ii) not less than 6 months associated with able Seafarer engine duties.

19. Every candidate for certification under the provisions of chapter VII of the STCW Code at operational level in functions specified in tables A-II/1 and A-III/1 of the STCW Code shall—

- (a) have approved seagoing service of not less than 12 months, which service shall include a

Issue of alternate certificate to persons at operational level

period of at least 6 months performing engine room duties under the supervision of a qualified Engineer Officer and, where the function of navigation is required, a period of at least 06 months performing bridge watch keeping duties under the supervision of a qualified bridge watch keeping officer; and

- (b) have completed, during this service, onboard training programmes approved as meeting the relevant requirements of Section A-II/1 and A-III/1 of the STCW Code and documented in an approved training record book.

**20.** Every candidate for certification under the provisions of chapter VII of the STCW Code at the management level in a combination of functions specified in tables A-II/2 and A-III/2 of the STCW Code shall have approved seagoing service related to the functions to be shown in the endorsement to the certificate as follows —

- (a) for persons other than those having command or responsibility for the mechanical propulsion of a ship of 12 months performing duties at the operational level related to Regulation III/2 or III/3 of the Convention as appropriate and, where the function of navigation at the management level is required, at least 12 months performing bridge watch keeping duties at the operational level;
- (b) for those having command or the responsibility for the mechanical propulsion of a ship of not less than 48 months, including the functions set out in paragraph (a) performing as a certificated officer, duties

Issue of alternate certificates to persons at management level

related to the functions to be shown in the endorsement to the certificate, of which 24 months shall be served performing functions set out in table A-III/1 of the STCW Code and 24 months shall be served performing functions set out in tables A-III/1 and A-III/2 of the STCW Code.

#### PART V - COMPUTATION OF SEA SERVICE

**21.(1)** The qualifying seagoing service specified for officers and Ratings for any Certificate of Competency or endorsement shall be performed within a period of 10 years preceding the date of commencement of the assessment of competency and shall include a period of 12 months sea service within the 5 years preceding the date of commencement of the assessment of competency.

Computation of sea service of officers and Ratings

(2) The service on non-trading ships, tugs, dredgers, research ships, salvage ships, navigational aids tenders, dynamical positioning ships and other ships engaged in similar activities may be counted in full, if the time actually spent at sea constitutes or exceeds two-thirds of the total period of service onboard a ship.

(3) If the actual seagoing service falls below this proportion, one and a half times the actual seagoing service may be counted as "qualifying seagoing service".

(4) The candidates shall be required to produce, in addition to the evidence of sea service required of all candidates, a statement or a certificate from the Company and the Master of the ship, setting out the amount of time actually spent at sea, with particular reference to at least 6 months of watch keeping service under supervision.

(5) Where the seagoing service has been performed only on particular types of ships specified in subregulation (2), the certificates may be restricted to service on such ships only.

(6) The officers of the Seychelles People Defence Forces (Coast Guard) of the marine engineering branch who intend to become holders of the Certificate of Competency as an officer in charge of an engineering watch in a manned engine room or as designated duty engineer in a periodically unmanned engine room on ships of propulsion power of 750KW or more complying with the requirements of the Convention shall be required to complete approved relevant education, training, examination and assessment.

(7) The sea service performed on board Coast Guard ships as determined by the Chief Examiner of Engineers shall be considered as approved sea service for examination of an Officer in charge of an engineering watch in a manned engine room or designated duty engineer in a periodically unmanned engine room on ships of propulsion power of 750KW or more.

(8) The officers of the Seychelles People Defence Forces (Coast Guard) of the executive officer branch who intend to become holders of Certificates of Competency as officer in charge of a navigational watch on ships of 500 GT or more complying with the requirements of the Convention shall be required to complete six month of approved sea service on a sea going cargo ship and complete approved relevant education, training, examination and assessment.

(9) A candidate's existing experience, qualifications and certificates, if any, shall form the basis for determining qualifying merchant ship seagoing service, training and assessment as determined by the Chief Examiner of Masters and Mates and the propelling time performed on board Seychelles Coast Guard ships of 500 GT or more as determined by the Chief Examiner shall be considered as approved sea service.

22.(1) The "qualifying seagoing service for Deck Officers and deck Ratings" means the time spent onboard ships

Computation  
of sea service  
of Deck  
Officers and  
Ratings

from the date of engagement to the date of discharge from a ship.

(2) The service on-board ships laid up in port, dock or under construction or an anchorage may be counted in part towards qualifying seagoing service.

(3) The claim of service referred to in subregulation (2) shall be supported by statement signed by the Master of the ship served on, certifying that the duties carried out were appropriate to be counted towards seagoing service.

(4) The qualifying seagoing service under this regulation shall not exceed 3 months.

23.(1) Except where otherwise provided, "qualifying seagoing service for marine Engineer Officers and engine room Ratings" means the time spent on board ships from the date of engagement to the date of discharge on ships with propelling machinery and or auxiliary machinery in full use subject to subregulation (2).

Computation  
of sea service  
of Marine  
Engineer  
Officers and  
Engine Room  
Ratings

(2) When part or whole of the service has been performed on ships which, for considerable periods have not been underway, a statement from the Master of the ship shall be produced stating the time in days actually underway and in such circumstances, qualifying seagoing service may be counted as one and half times the actual number of days spent underway, and in no case can it exceed the actual time spent on board during the period concerned.

(3) The seagoing service performed by Engineer Officers employed in work practices on ships operated on other than the traditional watch keeping routine, may be accepted as qualifying seagoing service, if the Chief Examiner is satisfied that such work practices provide equivalent experience.

**PART VI - EXAMINATION, EXEMPTION AND RE-  
VALIDATION OF CERTIFICATES AND  
ENDORSEMENTS**

Examinations

24.(1) Every candidate for a Certificate of Competency or for an endorsement under these regulations, shall satisfy the Chief Examiners at a written or, as the case may be, oral, that he or she has reached the required degree of competency for the award of such certificate or endorsement.

(2) Every application for examination for the Certificates of Competency and endorsements together with supporting documentation shall be made to the Director General.

(3) If the applicant meets all the requirements for eligibility to the examination, a notice of eligibility shall be issued.

(4) The notice of eligibility shall authorise admission of the candidate to the said examination.

(5) The Director General shall notify each eligible candidate in writing of the date and place of the examination.

(6) The Chief Examiner may determine the subjects and the syllabuses for the examination for the purpose of maintaining internationally accepted standards.

(7) The Director General shall carry out all such acts as are necessary or expedient for the proper conduct of the examinations.

(8) A candidate failing the assessment in respect of competency or endorsement may at the Chief Examiner's discretion be given a time penalty which may include a requirement to complete a period of seagoing service before becoming eligible for re-examination.

(9) The Director General may require any training institute to conduct the examination and assessment under the supervision of the Examiner in accordance with these regulations.

(10) Every oral examination shall only be conducted by the Administration

25. If the Chief Examiner considers that a ship's size, power and the conditions of its voyage are of such a nature as to render a full application of the requirements of these regulations unreasonable or impractical, the Chief Examiner may, taking into consideration the safety of other ships which may be operating in the waters, exempt to the extent of such unreasonableness or impracticality, the Master and officers on such a ship or class of ships from such requirements of the Convention.

Exemptions

26.(1) The Chief Examiner may, in exceptional circumstances, issue a dispensation in accordance with Article VIII of the Convention permitting a named Seafarer to serve in a specified ship, for a specified period not exceeding 6 months, in a capacity for which the Seafarer does not hold appropriate certificate, if in the opinion of the Chief Examiner, the dispensation does not cause danger to persons, property or the environment, provided that the Seafarer is adequately qualified to satisfactorily fill the vacant post.

Dispensation

(2) The Director General shall, as soon as practicable after the 1st day of January of each year, send a report to the Organisation giving information of the total number of dispensation in respect of each capacity for which a certificate is required that have been issued during the year to sea-going ships, together with information as to the numbers of ships above and below 1,600 gross register tons respectively.

27.(1) Every Master, Officer and Radio Operator holding a certificate of competency issued or recognised under

Re-validation

any chapter of the Convention other than chapter VI, who is serving at sea or intends to return to sea after a period ashore, shall, in order to continue to qualify for seagoing service, be required, at intervals not exceeding 5 years, to—

- (a) meet the standards of medical and physical fitness prescribed by Regulation I/9 of the Convention;
- (b) establish continued professional competence in accordance with Section A-I/11 of the STCW Code.

(2) Every Master, officer and Radio Operator shall, for continuing seagoing service on board ships for which special training requirements have been internationally agreed upon, successfully complete approved relevant training.

(3) Every Master and officer shall, for continuing seagoing service on board tankers, meet the requirements of subregulation (1), and be required, at intervals not exceeding 5 years, to establish continued professional competence for tankers in accordance with Section A-I/11, paragraph 3, of the STCW Code.

(4) The GMDSS General Operator's endorsement shall be revalidated at 5 year intervals provided that the Radio Operator is having 12 months sea service in the relevant capacity within 5 years preceding the date of revalidating.

(5) All Certificates of Competency and endorsements as Master, officer or Radio Operator issued or revalidated under these regulations in accordance with the Convention shall be valid only for a period of 5 years, and be submitted for revalidation if the holder continues serving on board seagoing ships.

(6) Any Certificate of Competency may be revalidated within 6 months prior to the expiry date and the

certificate may be revalidated until the fifth anniversary of the date of validity, or extension of validity, of the certificate.

(7) Every holder of the Certificates of Proficiencies stated below shall undertake appropriate refresher training or be required to provide evidence of having achieved the required standard of competence within the previous 5 years—

- (a) II/4, III/4, VII/2 Certificate of Proficiency – for Ratings duly certified to be a part of a navigational or engine-room watch;
- (b) II/5, III/5, III/7, VII/2 Certificate of Proficiency – for Ratings duly certified as able Seafarer deck, able Seafarer engine or electro-technical Rating;
- (c) V/1-1, V/1-2 Certificate of Proficiency or endorsement to a Certificate of Competency – for Masters and officers on oil, chemical or liquefied gas tankers;
- (d) V/1-1, V/1-2 Certificate of Proficiency – for Ratings on oil, chemical or liquefied gas tankers;
- (e) V/2 Documentary evidence – for training for Masters, officers, Ratings and other personnel serving on passenger ships;
- (f) VI/1 Certificate of Proficiency – for Basic Safety training;
- (g) VI/2 Certificate of Proficiency – for survival craft, rescue boats and fast rescue boats;
- (h) VI/3 Certificate of Proficiency – for advanced fire fighting.

Professional  
competence

28.(1) The continued professional competence as required under Regulation I/11 of the Convention shall be established by—

- (a) approved seagoing service, performing functions appropriate to the certificate held, for a period of at least—
  - (i) 12 months in total during the preceding 5 years; or
  - (ii) 3 months in total during the 6 months immediately prior to revalidating;
- (b) passing an approved test;
- (c) successfully completing an approved training course or courses; or
- (d) 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, or in a lower officer rank than that for which the certificate held is valid immediately prior to taking up the rank for which it is valid.

(2) The refresher and updating courses required by Regulation I/11 of the Convention shall be approved and include changes in relevant national and International regulations concerning the safety of life at sea, security and the protection of the marine environment and take account of any updating of the standard of competence concerned.

(3) The continued professional competence for tankers as required under Regulation I/11, paragraph 3, of the Convention, shall be established by—

- (a) approved seagoing service, performing duties appropriate to the tanker certificate or endorsement held, for a period of at least 3 months in total during the preceding 5 years; or
- (b) successfully completing an approved relevant training course or courses.

29. The performance standards and other provisions set forth in Section A-I/12 of the STCW Code and such other requirements as are prescribed in part A of the STCW Code for any certificate concerned shall be complied with in respect of—

Use of  
simulators

- (a) all mandatory simulator-based training;
- (b) any assessment of competency required by part A of the STCW Code which is carried out by means of a simulator; and
- (c) any demonstration, by means of a simulator, for continued proficiency required by part A of the STCW Code.

30.(1) Every persons employed or engaged on a seagoing ship, other than passengers, before being assigned to ship board duties, shall—

Mandatory  
minimum  
requirements  
for safety  
familiarisation  
basic training  
and instruction  
for Seafarers

- (a) receive approved familiarisation and basic safety training or instructions in accordance with Section A-VI/1 and security awareness in accordance with Section A-VI/6 of the STCW Code; and
- (b) meet the appropriate standard of competence specified therein.

(2) A record of all persons who have reached the appropriate standard of familiarisation and basic safety

training shall be maintained by the Master of the ship and the Company.

(3) The Seafarers employed or engaged in any capacity on board on the business of the ship as a part of the ship's complement with designated safety, security or pollution prevention duties in the operation of the ship shall, before being assigned to such Shipboard duties, receive appropriate training in safety familiarisation and basic safety training which include approved basic training in Personal Survival Techniques (A-VI/1-1 in the STCW Code), Fire Prevention and Fire Fighting (A-VI/1-2 in STCW Code), Elementary First Aid (A-VI/1-3 in STCW Code), Security Awareness (A-VI/6-1 in STCW Code) and Personal Safety and Social Responsibilities (A-VI/1-4 in STCW Code).

(4) The Seafarers qualified in accordance with regulations 31 to 33 shall be required, every 5 years, to provide evidence of having maintained the required standards of competence, to undertake the tasks, duties and responsibilities listed in column 1 of the tables A-VI/1-1 and A-VI/1-2 of the STCW Code.

Minimum requirements for issue of certificates of proficiency in personal survival techniques

31. Every candidate for a certificate of proficiency in personal survival techniques shall—

- (a) attend an approved training course in personal survival techniques; and
- (b) meet the standard of competence set out in table A-VI/1-1 of the STCW Code.

Minimum requirements for issue of certificate of proficiency in fire prevention and fire fighting

32. Every candidate for a certificate of proficiency in fire prevention and firefighting shall—

- (a) attend an approved training course in fire prevention and firefighting; and
- (b) meet the standard of competence set out in table A-VI/1-2 of the STCW Code.

33. Every candidate for a certificate of proficiency in elementary first aid shall—

- (a) attend an approved training course in elementary first aid; and
- (b) meet the standard of competence set out in table A-VI/1-3 of the STCW Code.

Minimum requirements for issue of certificates of proficiency in elementary first aid

34. Every candidate for a certificate of proficiency in personal safety and social responsibilities shall—

- (a) attend an approved training course in personal safety and social responsibilities; and
- (b) meet the standard of competence set out in table A-VI/1-4 of the STCW Code.

Minimum requirements for issue of certificates of proficiency in personal safety and social responsibility

35.(1) Every candidate for a certificate of proficiency in survival craft and rescue boats other than fast rescue boats shall—

- (a) be not less than 18 years of age on the date of completion of the course;
- (b) have approved sea going service of not less than 12 months or have attended an approved pre-sea training course and have approved sea-going service of not less than 6 months; and
- (c) attend an approved training course of proficiency in survival.

Minimum requirements for issue of certificates of proficiency in Survival Craft and Rescue Boats other than Rescue Boats

(2) Every Seafarer holding certificate of proficiency in survival craft and rescue boats other than fast rescue boats shall be required, every 5 years, to provide evidence of having maintained the required standards of competency to undertake

the tasks, duties and responsibilities listed in column 1 of the table A-VI/2-1 of the STCW Code.

Minimum requirements for issue of certificates of proficiency in first rescue boats

**36.(1)** Every candidate for a certificate of proficiency in fast rescue boats shall —

- (a) be a holder of a certificate of proficiency in survival craft and rescue boats other than fast rescue boats;
- (b) attend an approved training course of proficiency in fast rescue boats; and
- (c) meet the standard of competency for certificate of proficiency in fast rescue boats set out in Section A-VI/2, paragraphs 7 to 10, of the STCW Code.

(2) Every Seafarer holding certificate of proficiency of fast rescue boats shall be required, every 5 years, to provide evidence of having maintained the required standards of competency to undertake the tasks, duties and responsibilities listed in column 1 of the table A-VI/2-2 of the STCW Code.

Minimum requirements for issue of certificate of proficiency in advanced fire fighting

**37.(1)** Every Seafarer designated to control firefighting operations shall hold a certificate of proficiency in advanced firefighting.

(2) Every candidate for a certificate of proficiency in advanced firefighting shall —

- (a) attend an approved training course in advanced firefighting; and
- (b) meet the standard of competency specified in Section A-VI/3, paragraphs 1 to 4, of the STCW Code.

(3) Every Seafarer holding certificate of advanced firefighting shall be required, every 5 years, to provide evidence of having maintained the required standards of competency to undertake the tasks, duties and responsibilities listed in column 1 of the table A-VI/3 of the STCW Code.

**38.(1)** Every Seafarer designated to provide medical first aid on board ship shall hold a certificate of proficiency in medical first aid.

(2) Every candidate for a certificate of proficiency in medical first aid shall —

- (a) attend an approved training course in medical first aid; and
- (b) meet the standard of competence specified in Section A-VI/4, paragraphs 1 to 3, of the STCW Code.

**39.(1)** Every Seafarer designated to take charge of medical care on board ship shall hold a certificate of proficiency in medical care.

(2) Every candidate for a certificate of proficiency in medical care shall —

- (a) attend an approved training course in medical care; and
- (b) meet the standard of competence specified in Section A-VI/4, paragraphs 4 to 6, of the STCW Code

**40.(1)** Every Seafarer designated as ship security officers shall hold a certificate of proficiency for ship security officer.

(2) Every candidate for a certificate of proficiency for ship security officer shall —

Minimum requirements for issue of certificate of proficiency in medical first aid

Minimum requirements for issue of certificate of proficiency in medical care

Mandatory minimum requirements for security-related training and instruction for Seafarers

- (a) have approved seagoing service of not less than 12 months or appropriate seagoing service and knowledge of ship operations;
- (b) attend an approved training course in ship security; and
- (c) meet the standard of competence specified in Section A-VI/5, paragraphs 1 to 4, of the STCW Code.

Mandatory minimum requirements for security-related training and instruction for Seafarers

41.(1) Every person employed or engaged on a sea going ship which is required to comply with the provisions of the ISPS Code, other than passengers, shall, before being assigned to Shipboard duties, receive approved security-related familiarisation training, taking account of the guidance given in part B of the STCW Code, to be able to —

- (a) report a security incident, including a piracy or armed robbery threat or attack;
- (b) know the procedures to follow when they recognize a security threat; and
- (c) take part in security-related emergency and contingency procedures.

(2) Every Seafarer with designated security duties engaged or employed on a seagoing ship shall, before being assigned such duties, receive security-related familiarisation training in their assigned duties and responsibilities, taking into account the guidance given in part B of the STCW Code.

(3) The security-related familiarisation training shall be conducted by the ship security officer or an equally qualified person.

42. Every Seafarer employed or engaged in any capacity on board a ship which is required to comply with the provisions of the ISPS Code on the business of that ship as part of the ship's complement without designated security duties shall, before being assigned to any Shipboard duties —

- (a) receive appropriate approved training or instruction in security awareness as set out in table A-VI/6-1 of the STCW Code;
- (b) be required to provide evidence of having achieved the required standard of competence to undertake the tasks, duties and responsibilities listed in column 1 of table A-VI/6-1 of the STCW Code, by —
  - (i) demonstration of competence, in accordance with the methods and the criteria for evaluating competence tabulated in columns 3 and 4 of table A-VI/6-1 of the STCW Code; and
  - (ii) examination or continuous assessment as part of an approved training programme in the subjects listed in column 2 of table A-VI/6-1 of the STCW Code.

43.(1) Every Seafarer who is designated to perform security duties, including anti-piracy and anti-armed-robbery related activities, shall be required to demonstrate competence to undertake the tasks, duties and responsibilities listed in column 1 of table A-VI/6-2 of the STCW Code.

(2) The level of knowledge of the subjects in column 2 of table A-VI/6-2 of the STCW Code shall be sufficient to enable every candidate to perform on board designated security duties, including anti-piracy and anti-armed-robbery related activities.

Mandatory minimum requirements for issue of certificate of proficiency for security-awareness training

Mandatory minimum requirements for issue of certificate of proficiency for Seafarers with designated security duties

(3) Every candidate for certification shall be required to provide evidence of having achieved the required standard of competence through—

- (a) demonstration of competence to undertake the tasks, duties and responsibilities listed in column 1 of the table A-VI/6-2 of the STCW Code, in accordance with the methods for demonstrating competence and the criteria for evaluating competence tabulated in columns 3 and 4 of that table; and
- (b) examination or continuous assessment as part of an approved training programme covering the material set out in column 2 of the table A-VI/6-2.

#### PART VII - RECOGNITION OF CERTIFICATES OF OTHER COUNTRIES

Recognition  
of certificates  
issued by  
other  
Countries

44.(1) The Director General may recognise certificates issued under the provisions of Regulation II/2, III/2 or III/3 or issued under Regulation VII/1 of the Convention at the management level, as defined in the STCW Code, by another party as equivalent to a Certificate of Competency or endorsement under these regulations, at the same level for service on Seychelles ships, provided that—

- (a) the system and procedure of certification followed in that country has been duly found acceptable by the Organisation in accordance with the Convention;
- (b) the Director General has confirmed, through necessary measures, which may include inspection of facilities and procedures, that the requirements concerning the standards of competence, the issue and endorsement of

certificates and record keeping are in full compliance with the Convention; and

- (c) an undertaking is agreed to with the country concerned that prompt notification shall be given of any significant change in the current status of the certificate or endorsement or arrangements for training and certification provided in compliance with the Convention.

(2) The holders of a Certificate of Competency or endorsement at the management level, as set out in Part B of the Third Schedule to these regulations, shall satisfy the Director General, by successfully completing an assessment that they possess appropriate knowledge of the Act and the regulations made thereunder relevant to the functions he is permitted to perform, before an endorsement for the recognition of the Certificate is made by the Director General.

(3) Notwithstanding subregulation (1), the Director General may, if circumstances require, allow a Seafarer to serve in a capacity, other than Radio Operator, except as provided by the Radio Regulations, for a period of not exceeding 3 months on board a ship entitled to fly Seychelles flag, while holding an appropriate and valid certificate issued and endorsed by another country for use on board that country's ships but which has not yet been endorsed so as to render it appropriate for service on board ships entitled to fly the flag of Seychelles:

Provided that the Seafarer shall satisfy the Director General with documentary proof that he has submitted an application for an endorsement to the Director General.

#### PART VIII - ROLE OF TRAINING INSTITUTE AND COMPANY

45.(1) The Training Institute shall ensure that —

Role of  
Training

- (a) all training and assessment of Seafarers for certification are conducted in accordance with the provisions of these regulations and other requirements laid down by the Director General;
- (b) a degree of 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, the Chief Examiner and Company, when requested;
- (d) model courses published by the Organisation are used as guidance in preparation of approved training programmes; and
- (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) The Director General shall develop a quality standards system for monitoring of the Institute to ensure that the training, assessment of competence, certification, endorsement and revalidation activities carried out in accordance with the principles and standards laid down by the Convention and these regulations, including the qualifications and experience of trainers and assessors.

(3) 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 STCW Code, at intervals of not more than 5 years, by an independent panel appointed for that purpose.

(4) The Director General shall communicate the report of evaluation made under subregulation (3) to the Secretary General of the Organisation.

46.(1) The Training Institute shall comply with the requirements relating to equipment and facilities as determined by the Director General.

Requirements  
for training  
institutes

(2) The Training Institute shall obtain an annual approval in order to function as an approved training institute.

(3) The Training Institute shall be audited annually by a team of auditors appointed by the Director General, for verification of compliance with the Convention, applicable regulations and standards.

(4) The Director General may withdraw approval granted for a course or number of courses temporarily or permanently, if the Director General is satisfied that the facilities, resources and delivery of training programmes are not in accordance with the Convention, these regulations or internationally accepted standards.

(5) The Training Institute shall establish a facility for on line verification system of certificates of proficiency issued by the institute.

(6) The Training Institute shall prepare training record books for training programmes conducted by institute and submit to the Director General for approval.

(7) The programmes of a training institute 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;
- (v) Assessment procedures to be observed during examinations and practical assessments, including rules to prevent malpractices; and
- (vi) Any other documentation considered relevant by the Director General.

Responsibility  
of Company

47.(1) Every Company which is operating ships registered in Seychelles, or is responsible for the assignment of Seafarers for service on ships, shall in accordance with the provisions of Section A-1/14 of the STCW Code and these regulations, ensure that—

- (a) every Seafarer assigned to its ships hold an appropriate certificate in accordance with the provisions of these regulations, issued or endorsed by the Director General;
- (b) its ships are manned in compliance with the manning requirements specified in the Third Schedule appended to these regulations;
- (c) the documentation and data relevant to all Seafarers employed on its ships are maintained and readily accessible, and include, without being limited to, documentation and data on their experience, training, medical fitness and competency in assigned duties;
- (d) the Seafarers, on being assigned to any of its ships, are familiarised with his or her duties and with all ship arrangements, installations,

equipment, procedures, security arrangements and ship characteristics that are relevant to their duties;

- (e) allocation of a reasonable period of time during which each newly employed Seafarer is given an opportunity to become acquainted with—
  - (i) the specific equipment the Seafarer will be using or operating;
  - (ii) ship specific watch keeping, safety, environmental protection, security and emergency procedures and arrangements the Seafarer needs to know to perform the assigned duties properly;
- (f) the radio operators are familiarised with the ship's radio equipment prior to taking over duties as a radio operator;
- (g) the ship's complement can effectively coordinate their activities in an emergency situation and in performing functions vital to safety, security or to the prevention or mitigation of pollution;
- (h) the Master confirms availability on board at all times of all original certificates and related documents issued pursuant to the Convention indicating the qualifications of any member of the crew to perform designated functions;
- (i) the provisions of the Act, regulations made thereunder and Convention are placed on board; and

- (j) effective oral communication is maintained at all times on board its ships in accordance with chapter V, Regulation 14, paragraphs 3 and 4, of the International Convention for the Safety of Life at Sea, 1974.

(2) Every person employed or engaged on a ship other than passengers, before being assigned to Shipboard duties, shall receive familiarisation and basic safety training or instructions in accordance with Section A-VI/1.1 and security awareness in accordance with Section A-VI/6-1 of the STCW Code.

(3) A record of the person who reached the appropriate standard of familiarisation and basic safety training shall be maintained by the Master of the ship and the Company.

(4) The Company shall ensure that Seafarers are provided updating or refresher training in order to update their knowledge in accordance with the changes to STCW Code and other relevant instruments including industry updates and developments.

Fitness for  
duty and  
watch  
keeping  
standards

48.(1) The Company shall, for the prevention of fatigue, ensure that all persons who are assigned duty as an officer in charge of a watch or as a Rating forming part of a watch and those whose duties involve designated safety, prevention of pollution and security duties shall be provided with a rest period of not less than —

- (a) a minimum of 10 hours of rest in any 24 hour period; and  
(b) 77 hours in any 7-day period,

in accordance with this regulation.

(2) The hours of rest in any 24 hour period may be divided into no more than 2 periods, one of which shall be at

least 6 hours in length, and the intervals between consecutive periods of rest shall not exceed 14 hours.

(3) The requirements for rest periods specified in sub-regulations (1) and (2) need not be maintained in the case of an emergency or in other overriding operational conditions.

(4) The musters, fire-fighting and lifeboat drills, and drills prescribed by the Act, regulations made thereunder and the Convention, shall be conducted in a manner that minimises the disturbance of rest periods and does not induce fatigue.

(5) The Companies and Masters shall ensure that watch schedules, in a standardised format in the working language or languages of the ship and in English, are posted where they are easily accessible.

(6) When a Seafarer is on call, such as when a machinery space is unattended, the Seafarer shall have an adequate compensatory rest period if the normal period of rest is disturbed by call outs to work.

(7) The records of daily hours of rest of Seafarers shall be maintained in a standardised format, in the working language or languages of the ship and in English, to allow monitoring and verification of compliance with this regulation.

(8) The Seafarer shall receive a copy of the records pertaining to him or her, which shall be endorsed by the Master or by a person authorised by the Master and by the Seafarer.

(9) Nothing in this regulation shall be deemed to impair the right of the Master of a ship to require a Seafarer to perform any hours of work necessary for the immediate safety of the ship, persons on board or cargo, or for the purpose of giving assistance to other ships or persons in distress at sea.

(10) The Master may suspend the schedule of hours of

rest and require a Seafarer to perform any hours of work necessary until the normal situation has been restored and as soon as practicable after the normal situation has been restored, the Master shall ensure that any Seafarer who performed work in a scheduled rest period are provided with an adequate period of rest.

(11) Any exceptions from the required hours of rest specified in subregulations (1) (b) and (2) —

- (a) may be allowed provided that the rest period is not less than 70 hours in any 7 day period;
- (b) shall not be allowed for more than two consecutive weeks; and
- (c) the intervals between two periods of exceptions on board shall not be less than twice the duration of the exception.

(12) The hours of rest provided for in sub-regulation(1) (a) may be divided into no more than three periods, one of which shall be at least 6 hours in length and the other two periods shall not be less than one hour in length and the intervals between consecutive periods of rest shall not exceed 14 hours.

(13) The exceptions shall not extend beyond two 24-hour periods in any 7-day period.

(14) The exceptions shall, as far as possible, take into account the guidance regarding prevention of fatigue in Section B-VIII/1 of the STCW Code.

(15) The Company and the Master shall ensure, for the purpose of preventing alcohol abuse, a limit of not greater than 0.05% blood alcohol level or 0.25 mg/l alcohol in the breath or a quantity of alcohol leading to such alcohol concentration for Masters, Officers and other Seafarers while performing designated safety, security and marine environmental duties.

## PART IX - INQUIRY OF ACCIDENTS AND CASUALTIES

49.(1) In case of any accident or casualty, such as, grounding, fire, loss of life or cargo or any other unusual happening including security incidents on board any Seychelles registered ship or any foreign flag ship in Seychelles territorial waters, the Master, owner of ship or local agent shall report the accident or casualty to the Director General within 24 hours of such accident or casualty.

*Inquiry of accidents and casualties*

(2) The Director General may order an inquiry to be held by the Marine Accident Investigation Board into any such occurrence depending on the gravity of the occurrence or the public interest in the matter.

(3) The Marine Accident Investigation Board shall —

- (a) hold such inquiry as may be required; and
- (b) require any witness to be present in person and give evidence at the inquiry.

(4) On the basis of the report of the inquiry by the Marine Accident Investigation Board, the Director General may suspend any Certificate of Competence or endorsement or document issued by the Director General, after giving the concerned person an opportunity to defend his or her position.

(5) Where the inquiry report suggests incompetence or misconduct on the part of a Seafarer to whom the Director General has not issued any certificate or endorsement the person may be prohibited from entering into Seychelles territorial waters and the State that issued any such document to such person shall be informed to take appropriate action.

(6) Where the inquiry reveals lack of administrative or procedural control, the Director General shall take

appropriate action to remedy the matter together with the relevant authorities.

(7) Any person who is in possession of a certificate as required by these regulations, which is found to be a forgery with a view to impersonation, or to have been obtained by fraudulent means, commits an offence and on conviction be liable to a fine not exceeding SCR 20,000 or to imprisonment for a term not exceeding 1 year, or to both such fine and imprisonment.

(8) The Director General may suspend the person referred to in subregulation (7) from performing sea duties for a period not exceeding 5 years.

(9) A person holding a certificate issued under these regulations found guilty of misconduct with regard to the management or operation or safe navigation of a ship shall on conviction be liable to a fine not exceeding SCR 20,000 or to imprisonment for a term not exceeding 6 months or to both such fine and imprisonment.

(10) A Master who engages or a person who aids or abets the Master to engage a crew member not holding a certificate required by these regulations, commits an offence and shall on conviction be liable to a fine not exceeding SCR 20,000 or to imprisonment for a term not exceeding 1 year or to both such fine and imprisonment.

(11) A Master who has allowed any function or service in any capacity required by these regulations to be performed by a person holding a prescribed certificate, to be performed by a person not holding such certificate or a valid dispensation or documentary proof as required by these regulations except for training under supervision or in cases of force majeure, or any person who aids and abets the Master in this regard, commits an offence and shall on conviction be liable to a fine not exceeding SCR 20,000 or to imprisonment for a term not exceeding 1 year or to both such fine and imprisonment.

(12) If a person holding a certificate under these regulations appears to the Director General to be incompetent with regard to the management or operation or safe navigation of a ship, the Director General may suspend, cancel or revoke the certificate.

(13) If a person holding a certificate under these regulations fails to perform the duties appropriate to the certificate, the Director General may suspend, cancel or revoke the certificate.

#### PART X - MISCELLANEOUS

50.(1) The Director General shall not impose training, experience or certification requirements on the Seafarers serving on board the ships entitled to fly the flag of another State Party to the Convention and engaged on near coastal voyages in a manner resulting in more stringent requirements for such Seafarers than for Seafarers serving on board Seychelles flag ships.

Principles governing near-coastal voyages

(2) The Director General shall specify training, experience and certification requirements for Seafarers serving on Seychelles flag ships when regularly engaged on near-coastal voyages off the coast of another State Party, which shall be at least equal to those of the State Party off whose coast the ship is engaged.

(3) The Seafarers serving on a ship which extend its voyage beyond the near-coastal voyage and enters the water not covered by near-coastal voyage, shall fulfil the appropriate competency requirement of the Convention and these regulations.

(4) The Director General may afford a ship entitled to fly Seychelles flag, the benefits of the near-coastal voyage provisions of the Convention when it is regularly engaged off the coast of a non-State Party on near-coastal voyages as defined by the non-State Party.

(5) The certificates of Seafarers issued by the Chief Examiner concerned for its defined near-coastal voyages limits may be accepted by other State Parties for service in their defined near-coastal voyages limits, provided the State Parties concerned enter into an undertaking specifying the details of involved trading areas and other relevant conditions thereof.

(6) The Director General while defining near-coastal voyages shall—

- (a) meet the principles governing near-coastal voyages specified in Section A-I/3 of STCW Code;
- (b) communicate to the Secretary-General of the Organisation, in conformity with the requirements of Regulation I/7 of the Convention, the details of the provisions adopted; and
- (c) incorporate the near-coastal voyages limits in the endorsements issued pursuant to Regulation I/2, paragraphs 5, 6 or 7, of the Convention

Port State  
control

**51.(1)** The Port State control exercised by a authorised control officer as set out under Article X of the Convention shall be limited to the following—

- (a) verification in accordance with Article X(1) of the Convention that all Seafarers serving on board who are required to be certificated in accordance with the Convention hold an appropriate certificate or a valid dispensation, or possess documentary proof that an application for an endorsement has been submitted to the Director General in accordance with Regulation I/10, paragraph 5, of the Convention;

- (b) verification that the numbers and certificates of Seafarers serving on board are in conformity with the applicable safe manning requirements of the administration of the Flag State; and
- (c) assessment, in accordance with Section A-I/4 of the Convention, of the ability of the Seafarers of the ship to maintain watch keeping standards as required by the Convention, if there are clear grounds for believing that such standards are not being maintained due to the occurrence of any of the following—
  - (i) the ship had been involved in a collision, grounding or stranding; or
  - (ii) there had been a discharge of substances from the ship when under way, at anchor or at berth which is illegal under any International convention to which Seychelles is a party; or
  - (iii) the ship had been manoeuvred in an erratic or unsafe manner whereby routine measures adopted by the Organisation or safe navigating practices and procedures have not been followed; or
  - (iv) the ship is otherwise being operated in such a manner as to pose a danger to persons, property or environment, or a compromise to security.

(2) An authorised control officer may detain a ship under Article X of the Convention when it is determined that

failure to correct any of the following deficiencies poses a danger to persons, property, security or the environment —

- (a) failure of Seafarers to hold a certificate, to have an appropriate certificate, to have a valid dispensation or to provide documentary proof that an application for an endorsement has been submitted as required by these regulations in accordance with Regulation I/10, paragraph 5, of the Convention;
- (b) failure to comply with the applicable safe manning requirement as required under the Convention or these regulations;
- (c) failure of navigational or engineering watch arrangements to conform to the requirements specified for the ship under the Convention or these regulations;
- (d) absence in a watch of a person qualified to operate equipment essential to safe navigation, safety radio communication, the prevention of marine pollution or security of the ship; or
- (e) inability to provide for the first watch at the commencement of a voyage and for subsequent relieving watches, persons who are sufficiently rested and fit for duty.

Maintenance  
of records  
and quality  
standards

52.(1) The Director General shall cause to be maintained records of Seafarers to whom certificates, endorsements or any document have been issued, which include, without being limited to, documentation and data on their identification, experience, training, medical fitness and competency.

(2) The Director General, in accordance with the provisions of Section A-I/8 of the STCW Code, shall have

documented procedures through a quality standards system, for the implementation of these regulations and continuous monitoring in accordance with the Convention including procedures for the approval of training institutions, examinations, assessment of competence, certification, endorsement, revalidation and approval of medical certification including approval of medical practitioners to ensure achievement of defined objectives.

(3) The Director General may appoint qualified and independent auditors, who are not working in the Administration, the Ministry of Transport or the Ministry of Education, to carry out periodic evaluation of the certification system at intervals not exceeding 5 years.

(4) The report of evaluation under subregulation (3) shall be communicated to the Secretary General of the Organisation by the Minister.

53.(1) The administration, under Section A I/16 of the Code shall be subject to periodic audits under the Audit Scheme by the Organisation of its compliance with the audit standard and the applicable requirements of the present Convention.

Verification  
of  
compliance

(2) The Director General shall be responsible for facilitating the conduct of audits and implementation of a programme of actions to address the findings, based on the guidelines developed by the Organisation.

(3) The training and assessment of competence of Seafarers in Seychelles shall be administered, supervised and monitored in accordance with the provisions of Section A-I/ 6 of the Code.

(4) Every person responsible for the training and assessment of competence of Seafarers shall be appropriately qualified in accordance with the provisions of Section A- 1/6

of the Code for the type and level of training or assessment involved.

Medical  
standards

54.(1) Every applicant for an officer certificate, Continuous Discharge Certificate of Seafarers or certification of special qualifications shall be required to have a physical examination reported on a medical form prescribed by the Director General and completed by an approved medical practitioner.

(2) The completed medical form shall accompany the application for officer certificate, application for Seafarer's identity document, or application for certification of special qualifications.

(3) The physical examination shall be carried out not more than 12 months prior to the date of making applications for an officer certificate, certification of special qualifications or a Continuous Discharge Certificate.

(4) A physical examination shall establish that the applicant is in a satisfactory physical condition for the specific duty assignment undertaken and is generally in possession of all body faculties necessary to fulfill the requirements of the seafaring profession.

(5) The application shall, in addition to the requirement of subregulations (1) to (4), fulfill the following requirements—

- (a) medical fitness for Seafarers and procedures for the issue of a medical certificate shall be in accordance with Section A I/9 of the STCW Code;
- (b) approved medical practitioners shall assess the medical and physical fitness of Seafarers for the purpose of Seafarer medical

examinations, in accordance with Section A-I/9 of the STCW Code;

- (c) every Seafarer holding a certificate issued under the provisions of the Convention, who is serving at sea, shall also hold a valid medical certificate issued in accordance with the provisions of this regulation and Section A-I/9 of the STCW Code;
- (d) the standards of physical and medical fitness shall ensure that Seafarers—
  - (i) have the physical capability, taking into account paragraph 5 of Section A-I/9 of STCW Code, to fulfill all the requirements of the basic training as required by Section A-VI/1, paragraph 2, of the STCW Code;
  - (ii) demonstrate adequate hearing and speech to communicate effectively and detect any audible alarms;
  - (iii) have no medical condition, disorder or impairment that will prevent the effective and safe conduct of their routine and emergency duties on board during the validity period of the medical certificate;
  - (iv) are not suffering from any medical condition likely to be aggravated by service at sea or to render the Seafarer unfit for such service or to endanger the health and safety of other persons on board; and

- (v) are not taking any medication that has side effects that will impair judgment, balance, or any other requirements for the effective and safe performance of routine and emergency duties on board.

Validity of medical certificate

**55.(1)** A medical certificates shall be valid for a period of 2 years, unless the Seafarer is under the age of 18 or above the age of 55, in which case the certificate shall be valid for 1 year from the date of its issue.

(2) Where the period of a medical certificate expires in the course of a voyage, the medical certificate shall continue to be valid until the next port of call where a medical practitioner recognised by the Director General is available, subject to a period of 3 months:

Provided that a case of urgency, the Director General may permit a Seafarer to work without a valid medical certificate until the next port of call where a medical practitioner recognised by the Director General is available, subject to —

- (a) the period of such permission not exceeding 3 months; and
- (b) the concern is in possession of an medical certificate the period of which has been expired recently.

Seafarers to keep certificate or endorsement in possession

**56.** Every Seafarer who holds a certificate issued or an endorsement made in accordance with the provisions of the Convention or these regulations, shall keep in his possession the certificate or endorsement, as the case may be, while on ship.

### FIRST SCHEDULE

[Regulations 7(1)(a)]

#### MINIMUM IN-SERVICE EYESIGHT STANDARDS FOR SEAFARERS

Regulation of the	Category of Seafarer	Distance vision Aided <sup>1</sup>		Near/immediate vision	Colour vision	Visual fields <sup>4</sup>	Night blindness <sup>4</sup>	Diplopia (double vision) <sup>4</sup>
		One eye	Other eye	Both eyes together, aided or unaided				
I/11 II/1 II/2 II/3 II/4 II/5 VII/2	Masters, Deck Officers and Ratings required to undertake look-out duties	0.5 <sup>2</sup>	0.5	Vision required for ship navigation (e.g., chart and nautical publication reference, use of bridge instrumentation and equipment, and identification of aids to navigation)	See Note 5	Normal Visual fields	Vision required to perform all necessary functions in darkness without compromise	No significant condition evident
I/11 III/1 III/2 III/3 III/4 III/5 III/6 III/7 VII/2	All Engineer Officers, electro-technical officers, and electro-technical Ratings and Ratings forming part of an engine-room watch	0.4	0.4	Vision required to read instruments in close proximity, to operate equipment, and to identify systems/components as necessary	See Note 6	Sufficient visual fields	Vision required to perform all necessary functions in darkness without compromise	No significant condition evident
I/11 IV/2	GMDSS Radio operators	0.4	0.4	Vision required to read instruments in close proximity, to operate equipment, and to identify systems/components as necessary	See Note 6	Sufficient visual fields	Vision required to perform all necessary functions in darkness without compromise	No significant condition evident

Notes:

<sup>1</sup> Values given in Snellen decimal notation.

<sup>2</sup> A value of at least 0.7 in one eye is recommended to reduce the risk of undetected underlying eye disease.

<sup>3</sup> As defined in the *International Recommendations for Colour Vision Requirements for Transport* by the Commission International de l'Eclairage (CIE-143-2001) or other standard acceptable to the Director General.

<sup>4</sup> Subject to assessment by a clinical vision specialist where indicated by initial examination findings.

<sup>5</sup> CIE colour vision standard 1 or 2 or any other standard acceptable to the director general.

<sup>6</sup> CIE colour vision standard 1, 2 or 3, or any other standard acceptable to the director general.

Until amendments to table A-1/9 of the code are agreed by the Organisation, the Director General continues to use existing methods using Ishihara or equivalent plate tests, given in CIE 143-2001 for confirmatory colour vision testing as stated in STCW.7/Circ.20 of 25 October 2013 (Interim guidance on colour vision testing)

## SECOND SCHEDULE

[Regulations 7(1)(c)]

### MINIMUM IN-SERVICE PHYSICAL ABILITY FOR SEAFARERS

Shipboard task, function event or condition <sup>3</sup>	Related physical ability	A medical Examiner should be satisfied that the candidate <sup>4</sup>
Routine movement around ship: <ul style="list-style-type: none"> <li>- on moving deck</li> <li>- between levels</li> <li>- between compartments</li> </ul>	Maintain balance and move with agility Climb up and down vertical ladders and stairways Step over coamings (e.g., 600 mm high) Open and close watertight doors	Has no disturbance in sense of balance. Does not have any impairment or disease that prevents relevant movements and physical activities.  Is, without assistance <sup>5</sup> , able to: <ul style="list-style-type: none"> <li>- climb vertical ladders and stairways</li> <li>- step over high sills</li> <li>- manipulate door closing systems</li> </ul>
<i>Note 1 applies to this row</i>		
Routine tasks on board: <ul style="list-style-type: none"> <li>- Use of hand tools</li> <li>- Movement of ship's stores</li> <li>- Overhead work</li> <li>- Valve operation</li> <li>- Standing a four hour watch</li> <li>- Working in confined spaces</li> <li>- Responding to alarms, warnings and instructions</li> <li>- Verbal communication</li> </ul>	Strength, dexterity and stamina to manipulate mechanical devices Lift, pull and carry a load (e.g., 18 kg) Reach upwards Stand, walk and remain alert for an extended period  Work in constricted spaces and move through restricted openings (e.g., 600 mm x 600 mm) Visually distinguish objects, shapes and signals Hear warnings and instructions Give a clear spoken description	Does not have a defined impairment or diagnosed medical condition that reduces ability to perform routine duties essential to the safe operation of the ship  Has ability to: <ul style="list-style-type: none"> <li>- work with arms raised</li> <li>- stand and walk for an extended period</li> <li>- enter confined space</li> <li>- fulfil eyesight standards (A-1/9-1)</li> <li>- fulfil hearing standards set by competent authority or take account of International guidelines</li> <li>- hold normal conversation</li> </ul>
<i>Note 1 applies to this row</i>		

Shipboard task, function event or condition <sup>3</sup>	Related physical ability	A medical Examiner should be satisfied that the candidate <sup>4</sup>
Emergency duties <sup>6</sup> on board: <ul style="list-style-type: none"> <li>Escape</li> <li>Fire-fighting</li> <li>Evacuation</li> </ul>	Don a lifejacket or immersion suit Escape from smoke-filled spaces  Take part in fire-fighting duties, including use of breathing apparatus Take part in ship evacuation procedures	Does not have a defined impairment or diagnosed medical condition that reduces ability to perform emergency duties essential to the safe operation of the ship  Has ability to: <ul style="list-style-type: none"> <li>- don lifejacket or immersion suit</li> <li>- crawl</li> <li>- feel for differences in temperature</li> <li>- handle fire-fighting equipment</li> <li>- wear breathing apparatus (where required as part of duties)</li> </ul>
Note 2 applies to this row		

#### Notes:

1. Rows 1, 2 of the above table describe (a) ordinary Shipboard tasks, functions, events and conditions, (b) the corresponding physical abilities which may be considered necessary for the safety of a Seafarer, other crew members and the ship, and (c) high-level criteria for use by medical practitioners assessing medical fitness, bearing in mind the different duties of Seafarers and the nature of Shipboard work for which they will be employed.

2. Row 3 of the above table describes (a) ordinary Shipboard tasks, functions, events and conditions, (b) the corresponding physical abilities which shall be considered necessary for the safety of a Seafarer, other crew members and the ship, (c) high-level criteria for use by medical practitioners assessing medical fitness, bearing in mind the different duties of Seafarers in the nature of Shipboard work for which they will be employed.

3. This table is not intended to address all possible Shipboard conditions or potentially disqualifying medical conditions. Medical practitioners should use their professional judgment on physical abilities applicable to the category of Seafarers (such as "Deck Officer" and "Engine Rating"). The special circumstances of individuals and for those who have specialized or limited duties should receive due consideration.

4. If in doubt, the medical practitioner should quantify the degree or severity of any relevant impairment by means of objective tests, whenever appropriate tests are available, or by referring the candidate for further assessment.

5. The term "assistance" means the use of another person to accomplish the task.

6. The term "emergency duties" is used to cover all standard emergency response situations such as abandon ship or fire fighting as well as the procedures to be followed by each Seafarer to secure personal survival.

## THIRD SCHEDULE

[Regulations 44(2) and 47(1)(b)]

## PART - A

## MANNING SCALES - DECK OFFICERS

## TRADING AREA AND DESCRIPTION OF SHIPS

	Unlimited* 3000 GT or more	Unlimited* 500 GT to 3000 GT	Unlimited* less than 500 GT	N.C.V. 3000 GT or more operating other than within waters of Seychelles	N.C.V. 500 GT to 3000 GT operating other than within waters of Seychelles	N.C.V. less than 500 GT operating other than within waters of Seychelles
Master	1 - II/2	1 - II/2	1 - II/2	1	-	-
Chief Mate	1 - II/2	1 - II/2	-	1	-	-
N.W.K.O.	2 - II/1	1 - II/1	2 - II/1	1	-	-
Master less than 3000 GT NCV					1	1
Chief Mate less than 3000 GT NCV					1	
N.W.K.O. less than 3000 GT NCV					1	1

\*Unlimited means unlimited trading areas.

All deck Rating forming part of a navigation watch shall have Deck Rating certificate

## PART - B

MANNING SCALES—ENGINEER OFFICER  
TRADING AREA AND DESCRIPTION OF SHIPS

	Unlimited* 3000 KW or more	Unlimited* 750 KW to 3000 KW	Unlimited* 250 KW to 750 KW	N.C.V. 3000 KW or more operating other than within waters of Seychelles	N.C.V. 750 KW to 3000 KW operating other than within waters of Seychelles	N.C.V. 250 KW to 750 KW operating other than within waters of Seychelles
Chief Engineer Officer	1 - III/2	1 - III/2		1 - III/2		

Second Engineer Officer	1 - III/2	1 - III/2	1 - III/2	1 - III/2		
E.W.K.O.	2 - III/1	1 - III/1	1 - III/1	1 - III/1		
Chief Engineer Officer NCV					1	
Second Engineer Officer NCV E.W.K.O.					1	1

\*Unlimited means unlimited trading areas.

Above manning scale for engineers is for manned engine rooms and the Director General may reduce the number for ship's classified as "Unattended Machinery Space"

All Engine Rating forming part of an Engine room watch should have Engine Room Rating certificate.

MADE this 21st day of July, 2014.

**JOEL MORGAN**  
**MINISTER FOR HOME AFFAIRS**  
**AND TRANSPORT**