

[LEGAL NOTICE NO. 111]

MARITIME TRANSPORT DECREE 2013
(DECREE NO. 20 OF 2013)

Maritime (STCW Convention) Regulations 2014

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IN exercise of the powers conferred upon me by sections 240(1)(b) (n) (o) and (p) of the Maritime Transport Decree 2013, I hereby make these Regulations—

PART 1—PRELIMINARY

Short title and commencement

1. These Regulations may be cited as the Maritime (STCW Convention) Regulations 2014 and shall come into force on 1st January, 2015.

Purpose

2. This regulation prescribes the requirements for—

- (a) the training of all Fiji registered seafarers to meet the international qualification standards of the Standards of Training, Certification and Watchkeeping Convention 1978 as amended;
- (b) approval for maritime training providers for ship's personnel and clarifies the role of the maritime training providers in respect of initial and on-going audits of the maritime training providers quality standards system or quality management system;
- (c) the appointment of the Authority's examiners in respect of qualification and skills which need to be kept current;
- (d) mobile training for a ship's personnel;
- (e) medical examination for ship's personnel and standards of medical examination;
- (f) minimum manning certification of all Fiji registered ships.

Interpretation

3.—(1) In these Regulations, unless the context otherwise requires,—

- “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;
- “approved” means approved by the Chief Executive Officer of the Authority;
- “Archipelagic waters” has the same meaning under section 2 of the Decree;
- “Assessment Result Form” means the form provided by the approved maritime training institution to the Authority;
- “Assessor” means a person appointed by the Chief Executive Officer to conduct assessments under these Regulations;
- “Authority” means the Maritime Safety Authority of Fiji;
- “Chief Executive Officer” means the Chief Executive Officer of the Authority;

“Certificate of Competency” means—

- (a) a certificate issued or endorsed and held by Masters, Deck and Engine Officers and GMDSS radio operators appropriate for the size, type, trading area and kilowatts of the main propulsion power of the ship in accordance with the provisions of Chapters II, III, IV or VII of the Convention and Schedule 5; or
- (b) a certificate issued and endorsed for masters, officers and GMDSS radio operators by the maritime administration of another Party and recognised by the Chief Executive Officer;

“Certificate of Proficiency” means a certificate other than a Certificate of Competency issued to a seafarer who has demonstrated proficiency according to the standards set forth in—

- (a) chapter II on standards regarding masters and deck department;
- (b) chapter III on standards regarding engine department;
- (c) chapter V of the STCW Convention, on standards regarding special training requirements for personnel on certain types of ships; and
- (d) chapter VI of the STCW Convention, on standards regarding emergency, occupational safety, medical care and survival functions of the STCW Code;

“clear grounds” in respect of the control procedures set forth in regulation 6(2) includes—

- (a) collision, grounding or stranding;
- (b) an illegal discharge;
- (c) an operation that would pose a danger to lives, property or the marine environment; or
- (d) any deficiencies in a ship’s equipment or documentation;

“colour vision standards” means the applicable colour vision standards set out in Schedule 8;

“colour vision test” means an Ishihara plate colour vision test or a lantern colour vision test as prescribed in Part 3 of Schedule 8;

“Convention” or “STCW Convention” means the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, and includes all subsequent amendments;

“Deck Officer” means an officer qualified in accordance with the provision of chapter II of the Convention and Schedule 5;

“Decree” means the Maritime Transport Decree 2013;

“deficiencies” in respect of clear grounds, includes —

- (a) failure to hold a Certificate of Competency;
- (b) failure to hold a Certificate of Proficiency;
- (c) failure to hold a valid dispensation or to provide a documentary proof that an application for endorsement has been submitted to the flag state administration;
- (d) failure to comply with the provisions of the Safe Manning Certificate;
- (e) watch arrangements that do not conform to those specified by the flag state administration;
- (f) absence in a watch of a qualified seafarer for the purpose of operating equipment essential to safe navigation, safe radio communication or the prevention of marine pollution; or
- (g) inability to provide seafarers who are sufficiently rested or otherwise fit for watchkeeping duties;

“dispensation” means a dispensation from a requirement of these Regulations or the Convention and the STCW Code, granted either generally or in a particular case by the Chief Executive Officer under regulation 37;

“documentary evidence” means documentation, other than a Certificate of Competency or Certificate of Proficiency used to establish that the relevant requirements of this regulation and the Convention have been met;

“duly certificated” in relation to a seafarer, means holding a valid certificate showing that the holder is qualified to serve in the capacity concerned on the type, tonnage, power and means of propulsion, and class of ship and voyage concerned and to perform the function involved at the relevant level of responsibility specified in the certificate;

“EEZ” means the Exclusive Economic Zone and has the meaning given by the Marine Spaces Act (Cap. 158A);

“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 an endorsement to a certificate made by the Chief Executive Officer under regulation 35 or made by the maritime administration of another Party;

“Enforcement and Compliance Officer” means a person appointed as such under section 101 of the Decree;

“Engineer Officer” means an officer qualified in accordance with the provisions of regulation III/1, III/2 or III/3 of the Convention and Schedule 5;

“Examiner” means examiner of masters and deck department personnel or engine department personnel appointed by the Chief Executive Officer to conduct oral examinations, assessment of seafarer competency, moderation and assessment of seafarer exam papers under these Regulations;

“eye and vision test” means—

- (a) an examination of eye health and visual function, including a letter test of unaided vision and correct visual acuity;
- (b) an examination for the purpose of determining if there is evidence of serious or progressive eye disease; and
- (c) a colour vision test if required under this Part;

“eyesight standards” means the applicable eyesight and vision standards other than colour vision standard set out in Part 3 of Schedule 8 which includes standards for distance vision, near or intermediate vision, visual fields, night blindness and diplopia (double vision);

“Fiji seafarer” means a permanent resident or citizen of Fiji who holds appropriate seafaring qualification;

“Fiji ship” means a ship that is registered under the Ship Registration Decree 2013 and includes a ship that is not registered under that Decree but is required or entitled to be registered under that Decree;

“Fiji waters” means Fiji waters defined under section 2 of the Decree;

“GMDSS radio operator” means a person who is qualified in accordance with the provisions of chapter IV of the Convention and this regulation;

“Government” means the Government of the Republic of Fiji;

“ILO/IMO Guidelines on the medical examination of seafarers” means the document entitled ‘Guidelines on the medical examination of seafarers’ published on behalf of the International Labour Organization and the International Maritime Organization in 2013;

“IMO” means the International Maritime Organisation;

“ISO” means the International Organization for Standardization;

“Integrated rating” means a rating qualified in accordance with the provisions of regulation II/4 & III/4 of the Convention;

“Ishihara plate colour vision test” means the Ishihara plate colour vision test prescribed in clause 10 of Part 4 of Schedule 8;

“ISPS Code” means the International Ship and Port Facility Security (ISPS) Code adopted on 12 December 2002 by resolution 2 of the conference of Contracting Governments to the International Convention for the Safety of Life at Sea, 1974 (SOLAS), as may be amended by the IMO;

“lantern colour vision test” means the lantern colour vision test prescribed in clause 12 of Part 4 of Schedule 8;

- “Maritime Auditor” means a person referred to in section 226 of the Decree required by the Chief Executive Officer to conduct compliance audit of Maritime training institutions, maritime service providers and audit of safe ship management systems;
- “maritime training institution or provider” means a training institution approved by the Authority for training of seafarers to the level stipulated under the Convention and for the issuance of STCW certificates by the Government;
- “officer” means a member of the crew, other than the master of the vessel;
- “owner” means an owner and operator of a ship and includes a company or any other organisation or person such as the manager, or the bareboat charterer, who has assumed the responsibility for the operation of the ship, and who on assuming such responsibility, has agreed to take over all duties and responsibilities imposed on the owner and operator by this regulation;
- “Party” means a Party to the Convention;
- “passenger ship” means a ship which carries more than twelve passengers as defined in the International Convention for the Safety of Life at Sea, 1974 (SOLAS), as amended;
- “Port State Control Officer” means a surveyor duly appointed under section 101 of the Decree;
- “radio duties” include as appropriate, Watchkeeping and technical maintenance and repairs conducted in accordance with the Maritime (Radio) Regulations 2014, the SOLAS Convention 1974 as amended and, at the discretion of the Chief Executive Officer, the relevant recommendation of the IMO;
- “radio operator” means a person holding an appropriate certificate issued or recognised by the Chief Executive Officer under the provisions of this regulation and the Maritime (Radio) Regulations 2014;
- “recognised medical practitioner” means a registered medical practitioner recognised by the Chief Executive Officer under regulation 57(1);
- “recognised optometrist” means a registered optometrist recognised by the Chief Executive Officer under regulation 57(2);
- “registered medical practitioner” means a medical practitioner registered under the Medical and Dental Practitioners Decree 2010 who is practising medicine in accordance with his or her scope of practice and is recognised by the Chief Executive Officer for the purpose of conducting medical examinations of seafarers;
- “registered optometrist” means a person who is registered under the Optometrist and Dispensing Optician Decree 2012 for the purpose of practising optometry in accordance with his or her scope of practice and is recognised by the Chief Executive Officer for the purpose of conducting eye and vision tests of seafarers;

- “Registrar” means the Registrar of ships as prescribed in section 69 of the Ship Registration Decree 2013;
- “Ro-ro passenger ship” means a passenger ship with ro-ro spaces or special category spaces as defined in the International Convention for the Safety of Life at Sea, 1974 (SOLAS), as amended;
- “Safe Manning Certificate” means a certificate issued by the Chief Executive Officer attesting that the requisite number of seafarers, each holding the appropriate qualification for service in the particular capacity, are on board the ship for its intended voyage;
- “Sea Area A1” means an area within the radiotelephone coverage of at least one VHF coast station in which continuous digital selective calling (DSC) alerting is available, as may be defined by a Contracting Government;
- “Sea Area A2” means an area, excluding sea area A1, within the radiotelephone coverage of at least one MF coast station in which continuous DSC alerting is available as may be defined by a Contracting Government;
- “Sea Area A3” means an area, excluding sea areas A1 and A2, within the coverage of INMARSAT geostationary satellite in which continuous alerting is available;
- “Sea Area A4” means an area outside sea areas A1, A2 and A3;
- “Seafarer” means a person employed in any capacity on a ship and includes a person who is employed, or who seeks employment, as master, officer, or rating on a ship;
- “Seagoing service” means service on board a ship relevant to the issue or revalidation of a certificate or other qualification;
- “Security duties” includes all security tasks and duties on board ships as defined by chapter XI-2 of the International Convention for the Safety of Life at Sea, 1974 (SOLAS), as amended, and the International Ship and Port Facility Security (ISPS) 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 officer;
- “SOLAS” means the International Convention for the Safety of Life at Sea, 1974, as amended by the Protocols of 1978 and 1988 and any amendments from time to time adopted by IMO and accepted by the Government;
- “special colour vision test” means a test of colour vision administered by a recognised optometrist;
- “STCW Code” means the Seafarers’ Training, Certification and Watchkeeping Code as adopted by the 1995 STCW Conference Resolution 2, as it may be amended by the IMO;

“Surveyor” means a person appointed as a surveyor under section 101 of the Decree;

“Telecommunications Convention” means the International Telecommunication Union (ITU) Convention and associated recommendations;

“Territorial Waters” has the meaning given by the Marine Spaces Act (Cap. 158A).

(2) In compliance with Regulation 1/3 of the Convention, the following terms apply to these Regulations—

“inshore voyage” a voyage, trade or operation of a ship of not more than 15 nautical miles from a port or place in Fiji to another port or place in Fiji within the archipelagic waters of Fiji;

“near coastal voyage” means a voyage, trade or operation of a ship from a place in Fiji up to the limits of Fiji’s EEZ;

“sheltered waters voyage” means a limited voyage, trade or operation of a ship within inland waters and protected waters adjacent to beaches or landings within Fiji;

“territorial waters voyage” means a voyage, trade or operation of a ship from a port or place in Fiji for more than 15 nautical miles to another port or place in Fiji that is within the archipelagic waters and territorial seas of Fiji;

“unlimited voyage” means a voyage, trade or operation of a ship from any port or place in Fiji beyond the EEZ of Fiji to another port or place outside Fiji or conversely.

(3) In respect of Part 7, (Special Training Requirements), the following terms apply—

“chemical tanker” means a ship constructed or adapted and used for the carriage in bulk of any liquid in bulk listed in chapter 17 of the International Bulk Chemical Code;

“liquefied gas tanker” means a ship constructed or adapted and used for the carriage in bulk of any liquefied gas or other product listed in chapter 19 of the International Gas Carrier Code;

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

(4) In respect of Part 11, (Marine Radio),—

“GMDSS” means the global maritime distress and safety system.

(5) Where a term is used in these Regulations that are defined in Article II and Regulation I/1 of the Convention, the term has the same meaning in the Convention unless a different meaning is given to that term by these Regulations or by necessary implication.

STCW Convention

4.—(1) The carriage of the Convention as amended is mandatory on all ships registered in Fiji to which the Convention applies.

(2) The carriage of this regulation is mandatory on all ships of 15 meters and over registered in Fiji.

(3) The training, assessment and certification procedures required by these Regulations and not covered by the Convention and the STCW Code are as prescribed in other Regulations under the Decree.

Application

5.—(1) These Regulations apply to—

- (a) Fiji ships;
- (b) seafarers employed on Fiji ships;
- (c) owners and masters of Fiji ships;
- (d) Fiji seafarers;
- (e) seafarers or holders of certificates recognised and endorsed by the Government;
- (f) maritime training institutions or providers located in Fiji; and
- (g) certificates issued under these Regulations or recognised by the Government as so issued.

(2) Notwithstanding Article III of the Convention, these Regulations apply to fishing ships.

(3) For the purposes of control procedures under Part 2, the provisions of the Convention, the STCW Code and these Regulations apply to—

- (a) all foreign ships in Fiji waters;
- (b) all owners and masters of such ships; and
- (c) all seafarers employed on such ships.

PART 2—CONTROL PROCEDURES

Powers to exercise control procedures

6.—(1) A Port State Control Officer duly appointed under the section 101 of the Decree who may exercise control procedures described in Article X and Regulation I/4 of the Convention.

(2) In the absence of clear grounds for believing that the standards of the Convention and STCW Code are not being maintained, control is limited to verifying that all certificates are in order and that the numbers and certificates of seafarers are in conformity with the Safe Manning Certificate.

(3) In the event there are clear grounds for believing that the standards of the Convention and STCW Code are not being maintained, the competence of seafarers must be assessed in accordance with the control procedures specified in Section A-I/4 of the STCW Code.

(4) In the event that any deficiencies are found under procedures specified in Regulation 1/4 of the Convention, the Port State Control Officer shall immediately inform in writing the master of the ship, the council or, in his or her absence the nearest diplomatic representative or the flag state authority of the ship.

(5) Failure to correct any of the deficiencies referred to in paragraph 2 of Regulation 1/4 of the Convention that possess danger to person, property or the environment, shall be the only grounds of detaining a ship under Article X of Convention.

Registration of seafarers and certificates

7.—(1) The Registrar must maintain a register for seafarers and record in it the particulars of documents issued under these Regulations, including—

- (a) all certificates issued;
- (b) all endorsements made to certificates;
- (c) all certificates suspended or cancelled;
- (d) all certificates issued by another country and recognised as valid on Fiji ships;
- (e) all dispensations and exemptions granted under these Regulations ;
- (f) all certificates issued or recognised that have been revalidated under these Regulations;
- (g) all certificates issued to replace those lost, damaged or expired; and
- (h) all medical certificates issued to seafarers under Part 8.

(2) The Registrar shall make information from the register available to the Secretary-General of IMO, any party, any ship owner, agents or any registrar seeking authenticity and validity of certificates and endorsements issued in Fiji.

(3) The Registrar shall ensure that a national seafarer database is established in accordance with Section A-I/2 of the Convention for the purpose of sub-regulation (1).

Offences and penalties

8.—(1) In respect of these Regulations, the Convention and the STCW Code, a person who—

- (a) contravenes; or
- (b) fails to do anything required, commits an offence and, if no other penalty is prescribed, is liable upon conviction to a penalty as set forth in sub-regulation (2).

(2) Any person who contravenes sub-regulation (1) commits an offence and is liable upon conviction—

- (a) in the case of an owner, agent or operator—
 - (i) in the case of an individual, to a fine not exceeding \$10,000 or imprisonment for a term not exceeding 2 years, or both;
 - (ii) in the case of a corporate body, to a fine not exceeding \$40,000;

- (b) in the case of a master, to a fine not exceeding \$10,000 or imprisonment for a term not exceeding 2 years, or both;
- (c) in the case of an officer or seafarer, to a fine not exceeding \$3,000 or imprisonment for a term not exceeding 3 months, or both.

PART 3—RESPONSIBILITIES OF OWNERS AND OTHERS

Responsibilities of owners and operators

9.—(1) An owner and operator of a ship must employ seafarers for service on the ship in accordance with this regulation and the Convention.

(2) An owner and operator of a ship must provide a written safety familiarisation training program to the master setting out procedures for all newly employed seafarers to familiarise themselves with—

- (a) the ship's environment;
- (b) emergency duties, muster station including boat stations;
- (c) all emergency equipment, their operations and location;
- (d) fire appliances, fire alarm systems;
- (e) emergency alarms;
- (f) operation of watertight doors;
- (g) all emergency escapes and exits.

(3) The procedures referred to in sub-regulation (2) must allocate a reasonable time so that immediately upon joining a ship, a new employee is familiarised with the ship's layout, emergency equipment and his or her emergency duties.

(4) An owner and operator of a ship must provide written instructions to the master setting out the policies and procedures to be followed to ensure that all seafarers on board the ship are given a reasonable opportunity to ensure they are familiar with—

- (a) the shipboard equipment and operating procedures; and
- (b) any other arrangements needed for the proper performance of their duties before being assigned to those duties.

(5) The policies and procedures referred to in sub-regulation (4) must—

- (a) allocate a reasonable period of time during which each seafarer will have an opportunity to become familiar with —
 - (i) the specific equipment the seafarer will be operating; and
 - (ii) ship-specific watchkeeping, safety, security, environmental protection and emergency procedures and arrangements the seafarer needs to know to perform the assigned duties properly;
- (b) designate a knowledgeable seafarer who is responsible for ensuring that an opportunity is provided for each seafarer to receive essential information in a language the seafarer understands; and

- (c) ensure that—
- (i) seafarers are free from fatigue;
 - (ii) rest periods are observed;
 - (iii) watch rosters are posted in accordance with the watchkeeping arrangements specified under Part 4; and
 - (iv) the rosters are readily available for inspection by Port State Control Officers and seafarers.

(6) The owner and operator of a ship shall provide ship-specific introductory programs aimed at assisting newly employed seafarers to familiarise themselves with all procedures and equipment relating to their area of responsibility.

(7) The owner and operator of a ship to which these Regulations apply must enter into an employment agreement or an employment contract with each seafarer. This employment agreement must be contained in the Articles of Agreement to be signed by both the Master and the seafarer.

(8) The Articles of Agreement under sub-regulation (7) must—

- (a) contain the bio-data of the seafarer required by the Convention;
- (b) specify the date on which the seafarer was engaged and in what capacity, the seafarer's certificate, the nature of the voyage, and the date of the seafarer's discharge.

(9) The owner and operator of a ship must provide policies and procedures preventing alcohol abuse by seafarers on board ships.

(10) Notwithstanding sub-regulation (9), an alcohol limit of not greater than 0.05 per cent blood alcohol level (BAC) or 0.25 mg/l alcohol in the breath may be permitted for masters, officers and other seafarers while performing designated safety, security & marine environmental duties.

(11) The owner and operator of a ship shall ensure that seafarers assigned to any of their ship have received refresher and updating training as required by the Convention and these Regulations.

(12) The owner and operator of a ship shall ensure that at all times on board their ship there is effective communication in accordance with chapter V, regulations 3 and 4 of the International Convention for the Safety of Life at Sea, 1974 (SOLAS) as amended.

(13) The owner and operator of a vessel shall ensure that masters, officers and other personnel assigned specific duties and responsibilities on board their passenger ship have completed familiarisation training to attain the abilities that are appropriate to the capacity to be filled and duties and responsibilities to be taken up, taking into account the guidance given in section B-I/14 of the ISPS Code.

Responsibilities of owners and masters

- 10.—(1) The owner and master of a ship must each ensure that as far as practicable—
- (a) all seafarers employed on the ship are duly certificated;
 - (b) the ship is manned in compliance with the applicable safe manning requirements prescribed in Part 5;
 - (c) documentation and data relevant to all seafarers employed on the ship 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) all seafarers employed on the ship are familiar with their specific duties and with all ship arrangements, installations, equipment, procedures and ship characteristics relevant to their routine or emergency duties; and
 - (e) the ship's complement can effectively co-ordinate their activities in an emergency situation and in performing functions vital to safety or to the prevention or mitigation of pollution.

(2) The owner and the master of a ship to whom these Regulations apply must each ensure that every seafarer can make a knowledgeable and informed contribution to the safe operation of the ship.

(3) The date of engagement and discharge of every seafarer on a ship, and particulars of the ship (gross tonnage and the main propulsion power in kilowatts) must be recorded by the owner or master in the Seafarer's Employment Record Book.

Responsibilities of masters

11.—(1) A master must take all steps necessary to implement any company instructions issued in accordance with regulation 10, including—

- (a) identifying all seafarers who are newly employed on board the ship before they are assigned to any duties;
- (b) ensuring that all newly employed seafarers have satisfactorily completed a safety familiarisation training program with an assigned officer which should be signed off by the seafarer and assigned officer;
- (c) providing the opportunity for all newly arrived seafarers to—
 - (i) visit the spaces, in which their primary duties are to be performed;
 - (ii) get acquainted with the location, controls and display features of equipment they will be operating or using;
 - (iii) activate the equipment when possible and perform functions using the controls on the equipment; and
 - (iv) observe and ask questions of someone who is already familiar with the equipment, procedures and other arrangements, and who can communicate information in a language which the seafarer understands; and

- (d) providing for a suitable period of supervision when there is any doubt that a newly employed seafarer is unfamiliar with the shipboard equipment, operating procedures and other arrangements needed for the proper performance of his or her duties.

(2) The master of a ship to which these Regulations apply, must keep on board the ship for the duration of the voyage Articles of Agreement evidencing the contract of employment between the owner and every seafarer on board the ship.

(3) The master must sign the Articles of Agreement on behalf of the owner and ensure that the seafarer fully understands their meaning before appending his or her signature or mark.

(4) The master of a ship is responsible for ensuring that alcohol consumption on board the ship by the crew does not exceed the alcohol limit specified in regulation 9(10).

Responsibilities of seafarers

12.—(1) A seafarer assigned to a ship to which these Regulations apply must take full advantage of every opportunity provided to become familiar with the shipboard equipment, operating procedures, and other arrangements needed for the proper performance of his or her duties.

(2) Immediately upon arriving on board a ship for the first time, a seafarer has the responsibility of becoming familiar with his or her emergency duties, muster station, ship's fire and alarm system including the ship's emergency equipment, its location and operation.

(3) A seafarer has the responsibility to become acquainted with the ship's working environment, particularly with respect to new unfamiliar equipment, procedures or arrangements.

(4) A seafarer who does not promptly attain the level of familiarity required for performing his or her duties must bring this fact to the attention of his or her supervisor.

(5) A seafarer has the responsibility of ensuring that he or she does not consume alcohol above the limit specified in regulation 9(10).

Offences and penalties

13.—(1) An owner who fails to comply with regulation 9 or 10 commits an offence and is liable upon conviction—

- (a) in the case of an individual, to a fine not exceeding \$ 10,000 or imprisonment for a term not exceeding 2 years, or both;
- (b) in the case of a corporate body, to a fine not exceeding \$40,000.

(2) A master who fails to comply with regulation 10 or 11 commits an offence and is liable upon conviction to imprisonment for a term not exceeding 12 months or a fine not exceeding \$10,000 or both.

(3) A seafarer who fails to comply with regulation 12 commits an offence and is liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$3,000 or both.

PART 4—WATCHKEEPING OF SHIPS

Watchkeeping arrangements

14.—(1) The owner, master, chief engineer officer and all watchkeeping personnel of every ship to which these Regulations apply shall observe the requirements, principles and guidelines set out in the Convention and the STCW Code published in the “Standards Regarding Watchkeeping under STCW Convention 78 as amended” to ensure that a safe watch is maintained at all times.

(2) The master of a ship to which these Regulations apply shall ensure that watchkeeping arrangements are adequate to maintain a safe navigational watch while the ship is at sea, taking into account—

- (a) the watchkeeping arrangements and principles to be observed under Section A- VIII/2 of the STCW Code, and having due regard to the guidance contained in Section B- VIII/2 of the STCW Code; and
- (b) the following principles—
 - (i) the officer in charge of a navigational watch is responsible for the safe navigation of the ship and must be physically present on the bridge or associated location during his or her period of duty;
 - (ii) the officer in charge of a navigational watch or a radio operator is responsible for maintaining continuous radio watch on appropriate frequencies during his or her period of duty;
 - (iii) officers in charge of cargo watch with responsibility for the planning and conduct of cargo operations shall ensure that such operations are conducted safely through the control of the specific risks including when non-ship’s personnel are involved;
 - (iv) an officer shall at all times maintain responsibility for safe anchor watches and if a master considers it necessary, a continuous navigation watch shall be maintained while the ship is at anchor or moored; and
 - (v) a proper look-out shall be maintained at all times.

(3) The chief engineer shall ensure that the composition of the engineering watch must, at all times, be adequate to ensure the safe operation of all machinery affecting the operation of the ship, in either automated or manual mode, and be appropriate to the prevailing circumstances and conditions.

(4) The Chief Engineer or his or her representative, who is the officer in charge of the engineering watch, shall be responsible at all times for the safe and efficient operation and upkeep of machinery affecting the safety of the ship and is responsible for any inspection, operation and testing of all machinery and equipment under the responsibility of the engineering watch.

(5) The master of a ship shall ensure that appropriate and effective watches must be maintained for the purpose of safety and security at all times—

- (a) when the ship is at anchor, moored or alongside a berth; and
- (b) when the ship is carrying hazardous cargo.

Watch schedules

- 15.—(1) The owner and the master of a ship shall ensure that a watch schedule is—
- (a) posted where it is easily accessible to the crew; and
 - (b) established in a standardised format in the working language or languages of the ship and in English; and
 - (c) available for inspection at all reasonable times by the Chief Executive Officer.

(2) The master of a ship shall ensure that any deviation from the planned watch schedule that occurs is recorded on the watch schedule that is required to be retained on board by sub-regulation (3).

(3) The owner and the master of a ship shall ensure that watch schedules and a daily record of actual watchkeeping hours of all watchkeeping crew are kept and retained on board for a period of three (3) years from the date of the schedule and made available to the Chief Executive Officer, on request.

Fitness for duty

16.—(1) The system of watches aboard a ship shall be so arranged and duties so organised that—

- (a) the efficiency of all personnel with watchkeeping duties is not impaired by fatigue; and
- (b) the first watch at the commencement of a voyage and subsequent relieving watches are sufficiently rested and otherwise fit for duty.

(2) The owner and master of a ship shall establish and implement procedures in respect of the ship's crew taking into account, the requirement in regulation 17(1), to ensure that all crew are fit for duty when keeping a watch.

(3) The crew of a ship shall ensure, taking into account the requirement in regulation 17(2), that they are fit for duty at all times when keeping a watch.

Fatigue

17.—(1) When the owner or the master establishes and implements procedures for ensuring a seafarer's fitness for duty, they shall take into account that—

- (a) the level of alertness of a person keeping a navigational or engine room watch may be affected by fatigue; and
- (b) whenever alertness is affected by fatigue, performance can be impaired.

(2) When considering his or her fitness for duty, a seafarer shall take into account—

- (a) the signs, symptoms, and effects of fatigue;
- (b) that fatigue affects alertness; and
- (c) that the performance of any person whose alertness is affected by fatigue can be impaired.

Hours of rest

18.—(1) Without limiting regulation 16, the owner and the master of a ship shall ensure that each person who is assigned duty as 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 is provided with a minimum of—

- (a) 10 hours of rest in any 24 hour period; and
- (b) seventy-seven hours of rest in any seven day period.

(2) The owner and the master of a ship shall ensure that the hours of rest required by sub-regulation (1) are divided into no more than two periods, one of which is at least six hours in length, the other at least one hour in length. The interval between consecutive periods of rest shall not exceed 14 hours.

(3) The rest period requirements prescribed by sub-regulations (1) and (2) need not be maintained in the case of emergency, or of other essential on board work that for safety or environmental reasons cannot be delayed, or that could not reasonably have been anticipated at the commencement of the voyage.

(4) The hours of rest required by sub-regulations (1) and (2) may be reduced in exceptional circumstances, provided that—

- (a) not less than 70 hours of rest are provided in each seven-day period;
- (b) which do not extend for more than two consecutive seven-day periods; and
- (c) the duration of the interval between any two periods are at least twice the duration of the exception.

(5) The 10 hours of rest in any 24 hour period required by sub-regulation (1)(a) may be divided into no more than three periods and—

- (a) one of those three periods must be at least six hours in length and the other two must each not be less than one hour in length;
- (b) the intervals between consecutive rest periods must not exceed 14 hours; and
- (c) any such exception does not extend beyond two 24-hour periods in any seven-day period.

(6) The master of a ship shall ensure that an adequate compensatory rest period is provided to a seafarer working on call such as when a machinery space is unattended, if the rest period requirements prescribed by sub-regulations (1) and (2) are disturbed by call-outs to work.

(7) The master of a ship must—

- (a) ensure that records of the daily hours of rest taken in accordance with sub-regulations (1) and (2) are kept and maintained—
 - (i) in a standardised format;
 - (ii) in the working language or languages of the ship and in English; and

- (iii) to allow monitoring and verification of compliance with the requirements of this part; and
- (b) ensure that each seafarer—
 - (i) receives a copy of his or her records that is signed and dated by the master or a person authorised by the master to do so; and
 - (ii) signs and dates that copy.

(8) Nothing in this part impairs the right of the master of a ship to suspend scheduled hours of rest and require a seafarer to perform any hours of work necessary, until the normal situation has been restored, for—

- (a) the immediate safety of the ship, persons on board, or the cargo; or
- (b) the purpose of giving assistance to other ships or persons in distress at sea.

(9) As soon as practicable after the normal situation has been restored under sub-regulation (8), the master must ensure that seafarers who have performed work in a scheduled rest period are provided with an adequate period of rest.

(10) The master shall ensure that any musters, firefighting drills, lifeboat drills, and other emergency drills required by the Maritime (Ships Survey) Regulations 2014 are conducted in a manner that minimises the disturbance of rest periods and does not induce fatigue.

Alcohol and drug abuse

19.—(1) A Master, an officer and other seafarer shall comply with shipping company or ship owners' alcohol policy.

(2) Masters shall ensure that seafarers found to be under the influence of drugs or alcohol should not be permitted to perform watchkeeping duties or duties that involve designated safety, prevention of pollution and security duties, until they are no longer impaired in their ability to perform those duties.

(3) Ship owners and operators shall provide an alcohol policy for its fleet of ships.

Offences and penalties

20. An owner, master, chief engineer or seafarer with watchkeeping duties who fails to comply with the Regulation under this Part commits an offence and upon conviction is liable—

- (a) in the case of an owner—
 - (i) in the case of an individual, to a fine not exceeding \$10,000 or imprisonment for a term not exceeding 2 years, or both;
 - (ii) in the case of a corporate body, to a fine not exceeding \$40,000;
- (b) in the case of a master or chief engineer, to a fine not exceeding \$10,000 or imprisonment for a term not exceeding 12 months, or both;
- (c) in the case of a seafarer other than the master or chief engineer, to a fine not exceeding \$3,000 or imprisonment for a term not exceeding 3 months, or both.

PART 5—MANNING OF SHIPS

Manning

21.—(1) The number of seafarers and classes of certificate to be held by seafarers required for the safe manning of each class of ships is in Schedule 2.

(2) In addition to the certificates required under sub-regulation (1), every passenger ship must carry the number of persons holding certificates of proficiency- in Survival Craft and rescue boats other than fast Rescue Boat as required by Section A - VI/2 of the STCW Code—

- (a) in the case of survival craft and rescue boats, as set out in Part 7; and
- (b) as set out in Schedule 3.

(3) The minimum number of Fiji citizens employed on each Fiji ship must be prescribed by the Chief Executive Officer.

(4) The number of seafarers and classes of certificates for the safe manning of ships laid up and securely moored must be determined by the Chief Executive Officer.

(5) If a ship has been manned in accordance with these Regulations, the Chief Executive Officer must issue a Safe Manning Certificate in the form set out in Schedule 4.

(6) The Chief Executive Officer may, upon application, grant an exemption from the requirements prescribed in Schedule 2, if he or she considers that to do so is in the public interest and will not compromise the safety of the ship, its crew, passengers or cargo.

(7) The Authority may impose additional operating limits on ships operating on Inshore and Sheltered waters voyage.

(8) For the purpose of these Regulations, an enclosed ship of 20 gross tons will be deemed equivalent to an open ship of 15 metres length overall.

Duties of owners and masters with respect to manning of ships

22.—(1) The owner and the master of a ship shall not operate that ship unless there is on board the number of crew necessary to operate the ship safely, taking into account the requirements of regulation 21(2) and Schedule 2.

(2) When determining the minimum safe manning of a ship required by regulation 22(1), due consideration should be given to the following factors to ensure sufficient crew for—

- (a) maintaining safe navigational, engineering and radio watches in accordance with the requirements of this Part and maintain general surveillance of the ship; and
- (b) mooring and unmooring the ship safely; and
- (c) managing the safety functions of the ship when employed in a stationary or near-stationary mode at sea; and
- (d) performing operations, as appropriate, for the prevention of damage to the marine environment; and

- (e) maintaining the safety arrangements and the cleanliness of all accessible spaces to minimise the risk of fire; and
- (f) providing for medical care on board the ship; and
- (g) ensuring safe carriage of passengers and cargo during transit; and
- (h) conducting all stages of the ship's operation safely; and
- (i) inspecting and maintaining, as appropriate, the structural integrity of the ship; and
- (j) operating all watertight closing arrangements and maintaining them in an effective condition and also deploy a competent damage control party; and
- (k) operating all onboard fire-fighting and emergency equipment and lifesaving appliances, carry out such maintenance of this equipment as is necessary at sea, and mustering and disembarking all persons on board; and
- (l) operating the main propulsion and auxiliary machinery and maintain them in a safe condition to enable the ship to overcome the foreseeable perils of the voyage; and
- (m) supplying provisions for and prepare nutritious meals on board the ship.

(3) The owner and the master of a ship when applying for or submitting a proposal for a minimum Safe Manning Certificate, shall take into account the requirements of sub-regulation (2) and any maritime regulation covering—

- (a) watchkeeping;
- (b) fitness for duty;
- (c) safety management;
- (d) qualification of seafarers;
- (e) specialised training requirements for particular types of ships;
- (f) the need to provide training opportunities for entrant seafarers and cadets to allow them to gain the knowledge and experience needed;
- (g) occupational health, including hygiene; and
- (h) crew accommodation.

(4) The owner and the master of a ship shall monitor on an on-going basis, the effectiveness of the crewing carried in accordance to sub-regulation (1) in order to ensure compliance with sub-regulation (2).

(5) The owner of a ship shall apply or may submit a proposal to the Chief Executive Officer for safe manning certificate at the following times—

- (a) during the registration of ships;
- (b) revalidation of a safe manning certificate;

- (c) if the ship undergoes a change in trading area, construction, machinery, equipment, operation, or maintenance, which may affect the minimum safe crewing level;
- (d) if monitoring conducted in accordance with sub-regulation (4) indicates that a change is necessary.

Duties of seafarers with respect to manning of ships

23. No person may act in a crew position listed in the Minimum Safe Manning Certificate unless that person holds the qualification which the certificate requires for that position.

Offences and penalties

24.—(1) The owner of a Fiji ship who engages or causes or permits to be engaged as a seafarer, a person who does not hold a certificate commits an offence and is liable upon conviction—

- (a) in the case of an individual, to a fine not exceeding \$10,000 or imprisonment for a term not exceeding 2 years, or both;
- (b) in the case of a corporate body, to a fine not exceeding \$40,000.

(2) The owner of a Fiji ship who causes or permits for the ship to go to sea when it is not safely manned in accordance to this Part commits an offence and is liable upon conviction—

- (a) in the case of an individual, to a fine not exceeding \$10,000 or imprisonment for a term not exceeding 2 years, or both;
- (b) in the case of a corporate body, to a fine not exceeding \$40,000.

(3) The owner of a ship who causes or permits the ship to go to sea when it is not manned with the prescribed number of Fiji seafarers commits an offence and is liable upon conviction—

- (a) in the case of an individual, to a fine not exceeding \$10,000 or imprisonment for a term not exceeding 2 years, or both;
- (b) in the case of a corporate body, to a fine not exceeding \$40,000.

(4) The master of a Fiji ship who engages as a seafarer, a person who does not hold a certificate commits an offence and is liable upon conviction to imprisonment for a term not exceeding 12 months or a fine not exceeding \$10,000 or both.

(5) The master of a ship who takes the ship to sea when it is not safely manned in accordance with this Part commits an offence and is liable upon conviction to imprisonment for a term not exceeding 12 months or a fine not exceeding \$10,000 or both.

(6) The master of a Fiji ship who takes the ship to sea when it is not manned with the prescribed number of Fiji seafarers commits an offence and is liable upon conviction to imprisonment for a term not exceeding 12 months or a fine not exceeding \$10,000 or both.

(7) A person who acts in a crew position listed in the Minimum Safe Manning Certificate without holding proper qualification required for that position commits an offence and is liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$3,000 or both.

(8) If these Regulations require a function or service on a ship to be performed by a seafarer who is a holder of a Certificate of Competency or a Certificate of Proficiency, a master who requires or permits that function or service to be performed by a seafarer who is not a holder of the required certificate, a valid dispensation or a recognition endorsement commits an offence and is liable upon conviction to imprisonment for a term not exceeding 12 months or a fine not exceeding \$10,000 or both.

PART 6—TRAINING AND CERTIFICATION OF SEAFARERS

Training, assessment and powers to make rules

25.—(1) The training and assessment of competence of seafarers in Fiji shall be administered, supervised and monitored in accordance with the provisions of Section A-I/6 of the STCW Code.

(2) 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 STCW Code for the type and level of training or assessment involved.

(3) Training programmes provided for seafarers in Fiji shall be those as specified in Schedule 5 and shall be conducted in accordance with the provisions of the Convention and to the standards required by the STCW Code.

(4) The assessment of competence of seafarers in Fiji shall be in accordance with the provisions of the Convention, the standards specified in relevant sections of the STCW Code and these Regulations.

(5) Curricula developed for training programmes offered in Fiji shall be based on the relevant IMO Model courses or courses of similar content and must incorporate the relevant requirements of the STCW Code.

(6) All modules prescribed shall be continuously reviewed to be compliant with the IMO technical requirements updates and industry updates and developments.

(7) Maritime Training institutions and providers shall ensure all modules prescribed are updated in line with the amendments of the STCW Code and other relevant instruments including industry updates and developments in consultation with the Chief Executive Officer.

(8) Curricula developed for training programmes offered in Fiji for seafarers and any revision to the modules of the curricular shall be approved by the Authority.

(9) The training and assessment of seafarers shall be carried out in the English language.

(10) The Chief Executive Officer may make rules setting out standards and procedures for—

- (a) course outlines, detailed curricula and methods of assessment;
- (b) procedures for application for certificates, calculation of sea service and determination of prerequisite;
- (c) conduct of written examinations and determination of pass marks;
- (d) procedures for re-sitting written examinations;

- (e) procedures for oral exams and re-sitting of oral exams;
- (f) procedures for moderation and assessment of exam papers;
- (g) form of safety training certificates;
- (h) form of certificates of competency, endorsements thereon and recognition of such certificates issued by another administration;
- (i) the format of sea service record in the Seafarers' Employment and Training Record Book;
- (j) serving capacity and endorsement as per schedule 1; and
- (k) any other associated requirements that it deems necessary at the time.

Approval and audit of maritime training institutions or providers

26.—(1) Subject to sub-regulations (2), (3), (6) and (7) if the Chief Executive Officer is satisfied that a maritime training institution or provider complies with the relevant provision of the Convention, the STCW Code and these Regulations, the Chief Executive Officer in consultation with the Minister may by order in the Gazette approve an institution or provider for the purpose of training and assessment of seafarers.

(2) The Chief Executive Officer may only approve a maritime training institution or provider for the purpose of training and assessment of seafarers after the institution has been the subject of an initial audit by the Authority.

(3) The Chief Executive Officer may accept the Quality Standard System of a maritime training institution or provider if after the initial audit has been carried out, the Chief Executive Officer is satisfied that the maritime training institution's Quality Standard System meets the standards provided in Part 9.

(4) All approved maritime training institutions or providers shall have in place an ISO certified Quality Management System equivalent to the standards of ISO 9001-2008 or better replacing the Quality Standard System by 31st February, 2015.

(5) The Chief Executive Officer shall approve the training course if, after an audit has been performed, the Chief Executive Officer is satisfied that the programme meets the specified standards prescribed in sub-regulation (6).

(6) The specified standards for training courses shall include but not be limited to the following documents—

- (a) timetables;
- (b) teaching plans;
- (c) qualifications, industrial experience, and teaching experience required of training instructors, supervisors and assessors;
- (d) qualification and certification of training of trainers for all instructors, supervisors and assessors;
- (e) qualification and certification of simulator base training for all instructors, supervisors and assessors;

- (f) course notes for candidates;
- (g) candidate learning outcomes;
- (h) contracts with any off site training contractors;
- (i) examination rules to be observed during examinations and practical assessments, including rules to prevent cheating and to prevent the disturbance of candidates; and
- (j) any other documentation considered relevant by the Chief Executive Officer.

(7) The maritime training institution or provider shall provide facilities, equipment and learning resources for conducting the intended training course that are acceptable to the Chief Executive Officer.

(8) The maritime training institution or provider, shall provide electronic copies of all course materials for any training programme to be approved by the Authority and such course materials shall be retained by the Authority.

(9) The Chief Executive Officer shall approve a structured training program if, after an audit has been performed, the Chief Executive Officer is satisfied that the program meets the specified standards prescribed in sub-regulations (6) and (10).

(10) The Standards for structured training programmes shall include but not be limited to the following—

- (a) qualifications and industry skill and knowledge required of assessors;
- (b) candidate learning outcomes;
- (c) training resources to be employed;
- (d) procedures for keeping assessors up to date with changes in relevant legislation;
- (e) any unit standards, observation records or assessment guides to be used in the programme;
- (f) evidence that the training has been formally agreed between the trainer and the trainee, and if appropriate, the trainee's employer; and
- (g) any other documentation considered relevant by the Chief Executive Officer.

(11) The Chief Executive Officer may refuse to issue a certificate to a candidate who has completed a training course, structured training programme or a unit standard if the Chief Executive Officer has reasonable grounds to believe that the training course, structured training programme or unit standard has not—

- (a) been provided in accordance with the quality management system of a maritime training institution or provider; and
- (b) provided the level of training required in order for that certificate to be issued.

(12) The Chief Executive Officer may conduct further audits of any training course, structured training programme or unit standard approved under sub-regulations (3), (5) and (9) to determine whether the applicable approval criteria have been complied with. Such audits shall be conducted annually in accordance with requirements specified in sub-regulation (13) or at intervals determined by the Chief Executive Officer.

(13) The following are audit requirements—

- (a) audits shall be based on the ISO 9000-2008 series standard that is most appropriate to the maritime training institution or provider and shall be conducted by 31st February, 2015, regardless of the standard that the maritime training institution or provider's Quality Standard System is based on;
- (b) initial and subsequent audits shall be carried out by a team including the Nautical Examiner and the Marine Engineer Examiner or other authorised maritime auditors employed by the Maritime Safety Authority of Fiji;
- (c) the audit team shall check sufficient documentation to ensure that the Quality Standard System complies with Part 9;
- (d) the audit team shall check the facilities, equipment and teaching resources provided by the maritime training institution or providers to verify that the facilities, equipment and learning resources are adequate for the purpose of training and examining candidates.

(14) The certificate of approval for maritime training institutions or providers to conduct training programs and assessment of seafarers is valid for a period not exceeding five years subject to the annual compliance audits.

(15) Approved maritime training institutions and providers shall submit to the Chief Executive Officer an Assessment Result Form for a Certificate of Competency or Certificate of Proficiency for each student who has satisfactorily completed each module in the course structure of the training programmes specified in Schedule 5.

(16) Maritime training institutions and providers may issue certificates of attendance attesting to the satisfactory completion of short courses listed in Part 2 of Schedule 6.

(17) Maritime training institutions or providers must maintain a record of the assessment of all seafarers to whom Assessment Result Forms are issued.

Moderation

27.—(1) A recognised training instructor, supervisors and assessors must not conduct a written examination for a certificate unless the Chief Executive Officer—

- (a) has been provided with a copy of the examination paper and model answers for the paper to be moderated by respective Nautical and Engineer Examiners; and
- (b) the respective Nautical and Engineer Examiners has verified that—
 - (i) the examination paper is aligned with the curriculum and satisfactorily tests the candidate's knowledge of the applicable curricula approved by the Chief Executive Officer;

- (ii) each question is allocated marks relative to its difficulty with breakdown of marks provided; and
- (iii) the model answers provided are accurate.

(2) Written exam papers including re-sit exam papers shall be submitted to the respective Nautical and Engineer Examiners for moderation by the recognised training instructors, supervisors and assessors 21 days prior to the date of the exam.

Examinations

28.—(1) A recognised training instructor intending to examine any candidate for a certificate must give the Chief Executive Officer 21 days notice of the date, time and place of the written examination.

(2) A recognised training instructor must ensure that written examinations required for the issue of certificates of competency—

- (a) are taken in the order;
- (b) have a duration;
- (c) have pass marks and overall marks; and
- (d) approved by the nautical and marine engineer examiners appointed under regulation 32.

(3) A recognised training instructor shall not mark a written examination required for the issue of a certificate unless he or she holds a maritime document authorising him or her to act as an examiner for that certificate.

(4) A recognised training instructor must award marks for written examinations against an absolute standard or with scaling approved by the Authority's nautical or engineer examiners.

(5) A candidate who fails to attend an examination at the time appointed by the recognised training instructor will be considered to have failed that examination unless he or she produces a medical certificate or other evidence satisfactory to the examiner of his or her inability to attend.

(6) A pass in written examinations for approved curricula shall be valid for a period of 5 years for both the marine engineering and nautical certificates of competency.

(7) Any candidate who fails a written examination may re-sit that examination after one month has passed from the date of the failed examination.

(8) A candidate who has failed 3 consecutive written exams shall not be allowed to continue to re-sit the written exams unless approved by the Chief Executive Officer.

Examination results

29. A recognised training instructor who examines a candidate for a certificate must, as soon as possible after the conclusion of the written examination forward the marks and results, in writing, to the Chief Executive Officer for assessment by a Nautical or Marine Engineer Examiner appointed under regulation 32.

Conduct of exams

30.—(1) The supervisor for a written examination must ensure that every candidate is made aware of the rules required by the training institute or provider to be observed during the examination.

(2) A candidate for an examination must observe the rules required by the training institute and provider to be observed during the examination.

(3) The Chief Executive Officer may refuse to issue a certificate to a candidate who violates the rules required by the training institute or provider to be observed during the examination.

Training instructors, supervisors and assessors

31.—(1) The Chief Executive Officer will set the standards including minimum qualification requirements for training instructors, supervisors and assessors of an approved maritime training institution or providers.

(2) Training instructors, supervisors or assessors should undergo training of trainers training in an approved maritime training institution and documentary evidence of such training shall be submitted to the Chief Executive Officer.

(3) The Chief Executive Officer may grant approval for new training instructors, supervisors or assessors who do not hold documentary evidence of having completed the training of trainers' course for a period of not more than 6 months in order for the instructors, supervisors or assessors to obtain the necessary qualification.

(4) Training instructors, supervisors or assessors using a simulator shall—

- (a) have received an appropriate guidance in instructional techniques and assessment methods and practice involving the use of simulators;
- (b) have gained practical operational experience on the particular type of simulator being used and practical assessment experience; and
- (c) if conducting assessment involving the use of simulators, have gained practical assessment experience on the particular type of simulator under the supervision and to the satisfaction of an experienced assessor.

Authority's Examiners and Assessors

32.—(1) The Chief Executive Officer will appoint appropriately qualified Nautical and Marine Engineer Examiners and Assessors for the specified types and levels of training and assessment of competence of seafarers.

(2) The Chief Executive Officer will only appoint a person as an examiner who—

- (a) has qualifications acceptable to the Chief Executive Officer for the certificates of competency for which the applicant intends to act as an examiner; and
- (b) has either undergone sea service or training acceptable to the Chief Executive Officer or while being an authorised person under section 34 of the Decree, in the last five years completed at least ten oral examinations per year.

(3) Assessment of trainees who have satisfactorily completed a course provided by approved maritime training institutions and providers shall be carried out by Examiners and Assessors appointed under regulation 32(1).

(4) The Chief Executive Officer may issue, recognise and endorse Certificates of Competency listed in Schedule 5 to those seafarers who have satisfied the Examiners and Assessors that they are competent in the functions and levels of responsibility mentioned in the certificate.

(5) A Certificate of Competency or Proficiency issued to a seafarer by the Chief Executive Officer is sufficient evidence of a seafarer's competence in the functions and levels of responsibility mentioned in the certificate.

Issue of certificates

33.—(1) The Chief Executive Officer is the authority for—

- (a) the approval and issuance of certificates;
- (b) exemptions and dispensations;
- (c) recognition and endorsement of certificates; and
- (d) suspension or cancellation of certificates.

(2) The Chief Executive Officer may take such administrative action as is reasonably necessary for the proper administration of the training and certification of seafarers in accordance with the provisions of the Convention, the STCW Code and these Regulations.

(3) The classes of certificates that may be issued, and the pre-requisites that candidates shall satisfy for their issue, are set out in Schedule 5.

(4) Candidates for certificates shall provide satisfactory proof of—

- (a) their identity and age;
- (b) their medical fitness, in accordance with Part 7;
- (c) completion of sea-going service, training or re-training;
- (d) completion of approved course;
- (e) any other requirements of the Authority.

(5) The certificates issued under sub-regulations (1) and (2) shall be in a format similar to that set out in Section A-I/2 of the STCW Code and shall be in the English language.

(6) Where a seafarer applies for a certificate, the pre-requisites and standards of which are prescribed in the Convention or the STCW Code, that seafarer shall only be issued with a certificate if found to be duly qualified under the provisions of Article VI and Regulation 1/2 of the Convention and the standards required by the STCW Code.

(7) Where a seafarer applies for a certificate, the pre-requisites and standards of which are not prescribed in the Convention or the STCW Code, that seafarer may be issued with a certificate if found to be duly qualified under the provisions of these Regulations.

(8) An Interim Certificate may be issued pending the issue of a Certificate of Competency.

(9) The Authority shall maintain, in the office of the Registrar of Ships, appointed under section 69 of the Ship Registration Decree 2013, a record of all certificates, exemptions and dispensations issued, suspended or cancelled and any form of endorsement to a certificate.

(10) If the holder of a certificate or endorsement needs to wear a visual aid to meet the required medical standards, the fact shall be recorded on the certificate or endorsement.

Recognition of certificates

34.—(1) A certificate issued by a Party and endorsed by the issuing State as complying with the provisions of the Convention and STCW Code, as set out in Schedule 6, may be recognised by the Chief Executive Officer, provided that the certificate—

- (a) is issued by the maritime administration of the Party, which the Authority in Fiji has satisfied itself, that the facilities and procedures, standards of competence, training, certification, quality management systems and standards are fully complied with and meets the provisions of the Convention;
- (b) complies with the provisions of the STCW Code;
- (c) is appropriate to the duties to be performed by the holder on the ship in which the holder intends to serve; and
- (d) is valid under the Convention for the ship and for the voyage on which the ship is engaged.

(2) The Chief Executive Officer shall ensure that the Party concerned is notified promptly of any significant change in the arrangements for the training and certification, in compliance with the Convention.

(3) Every master, mate, chief engineer, engineer, electro technical officer and radio officer and every person who forms part of the deck or engineering watch on a ship not registered in Fiji but operating within Fiji waters shall hold the Certificate of Competency and Certificate of Proficiency issued by a Party to the Convention for a ship of that tonnage or propulsion power on the voyage in which it is engaged.

(4) A seafarer who applies for the recognition of a certificate shall have, in accordance with Regulation 1/10 of the Convention, an appropriate knowledge of the Fiji's maritime legislation particular to the ship and its area of operation and relevant to the functions the seafarer is permitted by the certificate he or she holds.

(5) The Chief Executive Officer may, if he or she grants the application under sub-regulation (4), endorse such certificates to attest its recognition.

(6) The endorsement required under sub-regulation (5) shall only be issued if all requirements of the Convention and these Regulations have been complied with, and these requirements also include—

- (a) knowledge of Fiji's maritime laws;
- (b) knowledge of the English language;
- (c) oral exams or assessment by the examiners to attest to the above.

(7) The form of the endorsement used under sub-regulation (5) is set out in paragraph 3 of section A-1/2 of the STCW Code.

(8) The endorsements referred to in sub-regulations (5), (6) and (7) must—

- (a) be issued as separate documents;
- (b) be assigned a unique number, except that endorsement attesting the recognition of a certificate may be assigned the same number as the certificate concerned, provided that the number is unique; and
- (c) expire as soon as the certificate being endorsed expires or is withdrawn, suspended or cancelled by the Party that issued it and, in any case, not more than 5 years after their date of issue.

(9) The capacity in which the holder of a certificate is authorised to serve shall be identified in the form of endorsement in terms identical to those used in the applicable safe manning requirements of the Authority.

(10) Such an endorsement of recognition of a certificate issued by another Party may be known as a “Certificate of Recognition”.

(11) Subject to sub-regulation (12), the Chief Executive Officer may, under the provisions of Regulation 1/10 of paragraph 5 of the Convention, if circumstances require, permit a seafarer to serve on a Fiji ship for a period not exceeding 3 months while holding an appropriate and valid certificate issued and endorsed by another Party pending its endorsement for service on Fiji ships.

(12) The Chief Executive Officer shall issue a letter as documentary evidence that the application for endorsement of recognition has been submitted to the Authority before permitting a seafarer to serve on a Fiji ship for a period not exceeding 3 months while holding an appropriate and valid certificate issued and endorsed by another Party pending its endorsement for service on Fiji ships.

(13) The Chief Executive Officer when recognising a Certificate of Proficiency issued to masters and officers in accordance to the provisions of regulations V/1-1 and V/1-2 of the Convention shall endorse such certificate to attest its recognition only after ensuring the authenticity and validity of the certificate.

(14) Holders of Certificate of Competency or endorsement at the management level shall satisfy the Chief Executive Officer, by successfully completing an assessment that they possess appropriate knowledge of Fiji’s maritime legislation relevant to the functions they are permitted to perform, before an endorsement for the recognition of a certificate is made by the Chief Executive Officer.

Endorsements of certificates

35.—(1) Any endorsement of a certificate shall be made by the Chief Executive Officer, in the English language, in a format similar to that illustrated in the STCW Code, and may form part of the certificate.

(2) No such endorsement may be made unless the Chief Executive Officer is satisfied that all the requirements of the Convention have been complied with.

(3) Where an endorsement is requested attesting the recognition of a certificate, the Chief Executive Officer shall only issue an endorsement if it is satisfied that the requirements of Regulation 1/2 and 1/10 of the Convention and Section A-I/10 of the STCW Code have been complied with.

(4) The Chief Executive Officer may also endorse a Fiji Certificate of Competency for masters and chief engineers on a particular ship, its trade and operational area subject to on-board assessment and other requirements as the Chief Executive Officer sees necessary to ascertain the competence of the seafarer.

(5) The endorsement of a certificate is only issued by the Chief Executive Officer.

Revalidation of certificates

36.—(1) Every seafarer holding a certificate issued or recognised under these Regulations must, in order to qualify for seagoing service, hold a valid Certificate of Medical Fitness and be required at intervals not exceeding 5 years to establish continued professional competence in accordance with Section A-I/11 of the STCW Code.

(2) A seafarer holding a qualification issued in accordance with the requirements of Regulations VI/1, VI/2, and VI/3 of the Convention shall be required to demonstrate competence in accordance with the relevant requirements of Sections A-VI/1-1, A-VI/1-2, A-VI/2, and A-VI/3, of the STCW Code, at intervals not exceeding 5 years.

(3) If a seafarer seeking revalidation of a certificate—

- (a) produces evidence to the Chief Executive Officer that the seafarer has—
 - (i) approved seagoing service, performing functions appropriate to the certificate held, for a period of at least one year in total during the preceding 5 years;
 - (ii) approved seagoing service, performing functions appropriate to the certificate held, for a period of three months in total during the preceding six months immediately prior to revalidating;
 - (iii) performed functions or service considered to be equivalent to the seagoing service required under subparagraph (i) such as marine surveyors and nautical/engineer examiners; or
 - (iv) one of the following—
 - a. passed an approved test which may be a written or oral exam;
 - b. successfully completed an approved revalidation course or courses;
 - c. satisfactorily completed seagoing service in an appropriate lower officer rank than that for which the certificate is held; or
 - d. satisfactorily completed seagoing service, performing functions appropriate to the certificate held, for a period of not less than 3 months in a supernumerary capacity;
- (b) has paid the fee prescribed in Schedule 7,

the Chief Executive Officer may revalidate the seafarer's certificate for a period not exceeding 5 years.

(4) A certificate which has expired and has not been revalidated in accordance with these Regulations is not valid for seagoing service.

(5) A Certificate of Competency may be revalidated within six (6) months prior to its expiry date and in such case, the certificate may be revalidated until the fifth anniversary of its validity, or extension of validity, of the certificate.

Dispensations

37. No dispensations may be issued by the Chief Executive Officer except in accordance with Article VIII of the Convention.

Availability of information by electronic means

38.—(1) The Chief Executive Officer shall ensure that information on certificates of competency, certificates of proficiency, endorsements and dispensations are made available by electronic means and in the English language as of 1st January 2017.

(2) All maritime training institutes and providers shall ensure that documentary evidence on all training conducted by them is made available by electronic means and in the English language as of 1st January, 2017.

Transitional provisions

39. The transitional provisions in respect of training and certification of seafarers set out in Article VII and Regulation 1/15 of the Convention shall be followed in respect of the continued validation of certificates issued in Fiji.

Refresher courses

40.—(1) The holder of a certificate issued in accordance with the provisions of the Convention before 1 January 2012 must, for service after 1 July 2013, undergo appropriate refresher and updating training or assessment to meet the standard of competence for the Certificate of Competency or Certificate of Proficiency specified in Part A of the STCW Code.

(2) The holder of a certificate issued in accordance with the provisions of the Convention as amended shall undergo appropriate refresher or updating courses when new or amendments to current training requirements is issued by IMO.

(3) The Chief Executive Officer shall for the purpose of updating the knowledge of masters, officers and radio operators, ensure that the text of the changes to national and international regulations concerning the safety of life at sea, security, and the protection of the marine environment are made available to ships registered in Fiji.

Offences and penalties

41.—(1) A seafarer who makes a false declaration in order to obtain a Certificate of Competency or an endorsement under this Part commits an offence and is liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$2,000 or both.

(2) A seafarer who obtains or uses a forged document or obtains a document by fraud for the purpose of obtaining a Certificate of Competency or an endorsement commits an offence and is liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$2,000 or both.

(3) A seafarer who issues a false document or forges a document to facilitate the issue of a Certificate of Competency or an endorsement commits an offence and is liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$2,000 or both.

(4) It is an offence for a person who holds a Certificate of Competency to fail, without reasonable excuse, to produce it if requested to do so by—

- (a) the Chief Executive Officer;
- (b) a Registrar of Seafarers;
- (c) a Port State Control Officer;
- (d) a Surveyor;
- (e) an Enforcement and Compliance Officer; or
- (f) the owner or master of any ship to which these Regulations apply.

(5) It is an offence for any person to secure employment on a ship at sea while falsely pretending to be a qualified seafarer of any grade.

(6) It is an offence for the owner or master of a ship to which these Regulations apply to knowingly permit an unqualified seafarer to hold a relevant grade or designation.

(7) Any person who acts in contravention of sub-regulations (4), (5) and (6) commits an offence and shall be liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$2,000 or both.

Detention of ships

42. A ship not meeting its minimum manning requirements and carrying unqualified seafarers, will be detained until such a time it meets its manning requirements.

Fees

43. The fees payable for receiving and processing applications, assessing competence and issuing certificates of competency, dispensations or endorsements, minimum safe manning certificate for vessels, conduct of boat masters licence and Class Master/Engineer restricted course, moderation and assessment of exam papers, and audit of maritime training institutions and providers under this Part are prescribed in Schedule 7.

Forfeiture of fees

44. A seafarer who fails to attend an oral examination at the time appointed by the nautical or engineer examiner, will be considered to have failed that examination and forfeited the oral exam fees unless he or she produces a medical certificate or other evidence satisfactory to the examiners of his or her inability to attend.

PART 7—SPECIAL TRAINING REQUIREMENTS

Basic safety training and safety familiarisation

45.—(1) The owner and master of a ship to which these Regulations apply, shall ensure that all newly employed seafarers when joining a vessel for the first time—

- (a) have satisfactorily completed a safety familiarisation training programme with an assigned officer which should be signed off by the seafarer and assigned officer; and

- (b) shall receive safety familiarisation training or instruction in accordance with STCW Code A–VI/1 and section A–VI/1 of paragraph 1;
- (c) are given a reasonable opportunity to become familiar with the shipboard equipment, operating procedures and other arrangements needed for the proper performance of their duties and that each seafarer can make a knowledgeable and informed contribution to the safe operation of the vessel in accordance with Part 3 of these Regulations.

(2) Before joining a ship and being assigned to any shipboard duties, every seafarer employed on a ship shall receive approved basic safety training as set out in Section A–VI/1 and Tables A–VI/1-1, A–VI/1-2, A–VI/1-3 and A–VI/1-4 of the STCW Code.

(3) The basic safety training set out in Section A–VI/1 of the STCW Code, is issued as a Certificate of Proficiency known as the “Basic Training Safety Certificate”.

(4) Seafarers are required to revalidate basic safety training (short courses) at intervals not exceeding five years which includes Personal Survival Technique, Fire Prevention and Control and elementary first aid.

(5) The Chief Executive Officer may accept on-board training and experience for certain areas of competency required for personal survival technique and firefighting as specified in Section A–VI/1 paragraph 4 of the STCW Code as amended. For this purpose, documentary evidence of on-board training that meets the required standards of competencies shall be provided to the Chief Executive Officer.

Training in proficiency in survival craft and rescue boats other than fast rescue boats

46.—(1) Every person designated in the muster list of a ship to—

- (a) command or be second in command of a survival craft;
- (b) be in charge of launching a survival craft; or
- (c) be a member of the operating crew of a marine evacuation system,

shall hold a Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats.

(2) To qualify for a Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats a person shall have—

- (a) approved seagoing service of not less than 12 months within the last 5 years and have attended an approved training course; and
- (b) achieved the standard of competence for certificates of proficiency in survival craft and rescue boats other than fast rescue boats set out in Section A–VI/2, paragraphs 1 to 4 of the STCW Code.

(3) A candidate for a Certificate of Proficiency in fast rescue boats must—

- (a) be the holder of a Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats;
- (b) have attended an approved training course; and

- (c) meet the standard of competence for certificates of proficiency in fast rescue boats set out in paragraphs 7-10 of Section A-VI/2, of the STCW Code.

(4) All holders of Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats set out in Section A-VI/2, paragraphs 1 to 4 of the STCW Code or in fast rescue boats set out in paragraphs 7-10 of Section A-VI/2, of the STCW Code shall attend and successfully complete an approved refresher course within a period of 5 years in areas where specified competency cannot be obtained on board ships.

Mandatory minimum requirements for advanced firefighting

47.—(1) Every person designated to control firefighting operations shall have successfully completed advanced training in firefighting techniques in accordance with the provisions of Section A-VI/3 of the STCW Code and shall meet the standard of competence specified therein.

(2) A candidate for a Certificate of Proficiency in advanced firefighting shall provide documentary evidence of having achieved the required standard of competence within the previous 5 years, in accordance with the methods of demonstrating competence and the criteria for evaluating competence tabulated in columns 3 and 4 of Table A-VI/3 of the STCW Code.

(3) Where training in advanced firefighting is not included in the qualifications for the Certificate of Competency to be issued, a Certificate of Proficiency, as appropriate, shall be issued indicating that the holder has attended a course or training in advanced firefighting.

(4) Every person so designated must, while serving on board a ship, carry a Certificate of Proficiency in advanced firefighting or other evidence of having received such training.

(5) All holders of Certificate of Proficiency in advanced firefighting set out in Section A-VI/3 of the STCW Code shall attend and successfully complete an approved refresher course within a period of 5 years in areas where specified competency cannot be obtained on board ships.

Mandatory minimum requirements for medical first aid

48.—(1) Every person designated to provide medical first aid on board a ship shall meet the standards of competence in medical first aid on board ships specified in Section A-VI/4 of the STCW Code.

(2) Every person designated to take charge of medical care on board a ship shall meet the standard competence specified in Section A-VI/4, subsections 4 to 6 of the STCW Code.

(3) If training in medical first aid or medical care is not included in the qualifications for the Certificate of Competency to be issued, a Certificate of Proficiency as appropriate, shall be issued indicating that the holder has attended a course of training in medical first aid or in medical care.

(4) A candidate for a certificate under paragraph 1 of Regulation VI/4 shall provide documentary evidence that the required standard of competence has been achieved in accordance with the methods for demonstrating competence and the criteria for evaluating competence tabulated in columns 3 and 4 of Table A-VI/4-1 of the STCW Code.

(5) A candidate for a certificate under the provisions of Regulation VI/4, paragraph 2 shall provide documentary evidence that the required standard of competence has been achieved in accordance with the methods for demonstrating competence and the criteria for evaluating competence tabulated in columns 3 and 4 of Table A-VI/4-2 of the STCW Code.

(6) Every person designated to provide medical first aid or take charge of medical care must, while serving on board the ship, carry evidence of having received appropriate training.

(7) All holders of Certificate of Proficiency in medical first aid at sea and medical care set out in Section A-VI/4 of the STCW Code shall attend and successfully complete an approved refresher course within a period of 5 years in areas where specified competency cannot be obtained on board ships.

Mandatory minimum training for seafarers on tankers

49.—(1) Every ship which carries a bulk cargo consisting in whole or in part of oil, liquid chemicals or liquefied gases, shall carry personnel qualified in accordance with this regulation.

(2) A person serving as master, chief mate, chief engineer, second engineer or any other officer with immediate responsibility for the loading, discharging, care in transit or handling of the cargo, tank cleaning or other cargo related operations in such a ship shall hold either—

- (a) a certificate to confirm that the holder has received approved training in accordance with the requirements of paragraphs 2 of Section A-V/1-1 of the STCW Code for Advance Oil Tanker Cargo Operation; or
- (b) a certificate to confirm that the holder has received approved training in accordance with the requirements of paragraphs 3 of Section A-V/1-1 of the STCW Code for Advance Chemical Tanker Cargo Operation; or
- (c) a certificate to confirm that the holder has received approved training in accordance with the requirements of paragraph 2 of Section A-V/1-2 of the STCW Code for Advance Liquefied Gas Tanker Cargo Operation.

(3) An existing Certificate of Competency in advanced oil tanker cargo operations, advanced chemical tanker cargo operations and advanced liquefied gas tanker cargo operations shall be revalidated at intervals not exceeding five years if—

- (a) the holder of the Certificates has served in a relevant capacity on board the respective type of tanker for a period of three months during the five years preceding the date of revalidation; or
- (b) the holder of the certificate has undergone advanced tanker training course in either type of tanker.

(4) A seafarer, other than one to whom sub-regulation (2) applies, who has specific duties and responsibilities relating to cargo equipment in tankers shall hold a Certificate of Proficiency valid for service in tankers of the appropriate type or, if the seafarer does not hold such qualifications, shall have—

- (a) completed not less than 3 months approved seagoing service acceptable to the Chief Executive Officer; or

- (b) completed an approved basic training for tankers cargo operations of the appropriate type meeting the requirements of either section A-V/1-1, paragraph 1 of the STCW Code or section A-V/1-2, paragraph 1 of the STCW Code;
- (c) a certificate attesting to the training required by this regulation.

Mandatory minimum training for seafarers on passenger ships including ro-ro ships

50.—(1) Masters, officers and any other person assigned specific shipboard duties and responsibilities on board passenger ships and ro-ro ships shall have completed the familiarisation training specified in paragraph 2 of Section A-V/2 of the STCW Code and other training specified in sub-regulations (3), (5) and (6).

(2) Every person required to be trained in accordance with sub-regulations (3), (5) and (6) must, at intervals not exceeding 5 years, undertake refresher training.

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

(4) Every Person providing direct services to passengers in passenger spaces on-board passenger ships shall have completed the safety training specified in paragraph 2 of Section A-V/2 of the STCW Code.

(5) Masters, officers and any other person assigned immediate responsibility for embarking and disembarking passengers, loading, discharging or securing cargo, or closing hull openings on board passenger ships and ro-ro ships shall have completed approved training in passenger safety, cargo safety and hull integrity as specified in paragraph 4 of Section A-V/2 of the STCW Code.

(6) Masters, officers and any other person having responsibility for the safety of passengers in emergency situations on board passenger ships and ro-ro ships shall have completed approved training in crisis management and human behaviour as specified in paragraph 3 of Section A-V/2 of the STCW Code.

(7) The master and owner of a passenger ship shall provide the Chief Executive Officer with documented evidence of the training of persons required under this Part for the Chief Executive Officer's approval and records.

Use of simulators for training

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

- (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.

Minimum requirements for security-related training and instruction for all seafarers

52.—(1) Before being assigned to shipboard duties, all persons employed or engaged on a sea going ship which is required to comply with the provisions of the ISPS Code, other than passengers, shall receive approved security-related familiarisation training, taking into account 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 recognise a security threat; and
- (c) take part in security-related emergency and contingency procedures.

(2) Seafarers 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.

(4) Seafarers employed or engaged in any capacity on board a ship which is required to comply with the provisions of the ISPS Code 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 Table A-VI/6-1 column 1 of the STCW Code by—
 - (i) demonstration of competence, in accordance with the methods and the criteria for evaluating competence tabulated in Table A-VI/6-1 columns 3 and 4 of the STCW Code; and
 - (ii) examination or continuous assessment as part of an approved training programme in the subjects listed in Table A-VI/6-1 column 2 of the STCW Code.

(5) 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 Table A-VI/6-2 column 1 of the STCW Code.

(6) The level of knowledge of the subjects in Table A-VI/6-2 column 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.

(7) 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 Table A-VI/6-2 column 1 of the STCW Code, in accordance with the methods for demonstrating competence and the criteria for evaluating competence listed in columns 3 and 4 of Table A-VI/6-2 of the STCW Code; and

- (b) examination or continuous assessment as part of an approved training programme covering the material set out in Table A-VI/6-2 column 2 of the STCW Code.

Fees

53. The fees payable for receiving and processing applications, assessing competence and issuing certificates of proficiency under this Part are as prescribed in Schedule 7.

Offences and penalties

54.—(1) A person who makes a false declaration for the purpose of obtaining a Certificate of Proficiency or endorsement issued under this Part commits an offence and is liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$2,000 or both.

(2) A person who obtains or uses forged documents or obtains documents by fraud for the purpose of obtaining a Certificate of Proficiency commits an offence and is liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$2,000 or both.

(3) A person who issues a false document or forges a document for the purpose of facilitating the issue of a Certificate of Proficiency commits an offence and is liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$2,000 or both.

(4) A master and owner who fails to provide documentary evidence of persons engaged on a ship who are required to be trained under this part commits an offence and is liable upon conviction to imprisonment for a term not exceeding 12 months or a fine not exceeding \$5,000 or both.

PART 8—MEDICAL STANDARDS

Purpose and application of Part 8

55.—(1) This Part makes provision for medical standards required for seafarers serving aboard ships registered or licensed in Fiji and for citizens of Fiji who are employed aboard any ship and apply to—

- (a) recognised medical practitioner responsible for assessing medical fitness and recognised optometrist responsible for assessing eye and colour vision test;
- (b) persons responsible for the recruitment and employment of seafarers;
- (c) owners and masters of ships registered or licensed in Fiji;
- (d) seafarers required by Part 6 to hold a certificate and any other persons serving aboard Fiji ships;
- (e) seafarers required by the Convention and the STCW Code to hold a certificate who are citizens of Fiji serving on any ship;
- (f) persons required by these Regulations to maintain registers and records pertaining to seafarers and their certificates.

(2) The vision and hearing requirements of these Regulations apply to seafarers who are employed in any capacity for which a certificate as a master, mate, chief engineer, engineer or watchkeeper is required by Part 6.

Standards

56.—(1) The standards of medical fitness for seafarers required by Regulation 1/9 of the Convention are as set out in Schedule 8, and the ILO/IMO Guidelines on the medical examination of seafarers as amended and IMO Guidelines STCW.7/Circ.19 of 9 January, 2013 as amended.

(2) Only a registered medical practitioner recognised by the Chief Executive Officer shall conduct medical examinations and issue Certificates of Medical Fitness to seafarers pursuant to Regulation 1/9 of the Convention.

(3) A list of registered medical practitioners recognised by the Chief Executive Officer shall be maintained by the Authority and made available to other Parties to the Convention, to ship owners, operators and seafarers.

(4) Only registered optometrists recognised by the Chief Executive Officer shall conduct eye and colour vision examinations and certify that the seafarer's eyesight and colour vision meet the standards in Part 3 of Schedule 8, pursuant to Regulation 1/9 of the Convention.

(5) A list of registered optometrists recognised by the Chief Executive Officer shall be maintained by the Authority and made available to other Parties of the Convention and to ship owners, operators and seafarers.

(6) Every person who is required to use spectacles or contact lenses to perform his or her duties shall have a spare pair of spectacles or contact lenses conveniently available aboard ship.

(7) The eyes of every seafarer shall be free of disease, and any permanent or progressive debilitating pathology without recovery is regarded as the cause for the determination of unfitness.

(8) Any information in respect of medical examinations shall be provided to the Authority for inclusion in the register kept by the Registrar.

(9) A seafarer submitting to medical examination shall declare any existing medical pre-condition or illness that might be a determinant of unfitness for duty.

Approval of medical practitioners and optometrists

57.—(1) Subject to such conditions as the Chief Executive Officer considers necessary, the Chief Executive Officer may approve a registered medical practitioner as a recognised medical practitioner for the purposes of this part, if the Chief Executive Officer is satisfied that the practitioner—

- (a) has experience to determine whether a seafarer—
 - (i) meets the required medical standard; and
 - (ii) is fit for the duties to which the seafarer's certificate or licence relates, or which the seafarer is to perform; and

- (b) is professionally independent from employers, seafarers, and employer and seafarer representatives;
- (c) satisfies the requirements specified in this part in respect of the approval.

(2) Subject to any such conditions that the Chief Executive Officer considers necessary, the Chief Executive Officer may approve a registered optometrist as a recognised optometrist for the purposes of this section if the Chief Executive Officer is satisfied that—

- (a) the optometrist has the knowledge and equipment necessary to conduct the tests required by this part; and
- (b) the requirements specified in this part have been complied with in respect of the approval.

(3) An approval made under sub-regulation (1) or (2) is valid for 5 years from the date of approval.

Certificate of Medical Fitness

58.—(1) Medical examinations required under this Part shall be carried out in accordance with this Part and the Medical Standards in Schedule 8.

(2) The recognised medical practitioner shall set out in the Medical Fitness Examination Report, in Form No. 1 as prescribed in Schedule 9, his or her assessment of the seafarer's suitability as—

- (a) unfit for service at sea;
- (b) fit for service at sea, with limitations; or
- (c) fit for service at sea, without limitations.

(3) The recognised medical practitioner who assesses a seafarer as fit for service at sea with limitations shall state those limitations on the seafarer's Certificate of Medical Fitness.

(4) The recognised medical practitioner carrying out a medical examination of a seafarer shall—

- (a) complete the applicable sections of the medical examination form that is acceptable to the Chief Executive Officer; and
- (b) take into consideration the guidance for the conduct of medical examinations outlined in Part 2 of Schedule 8; and
- (c) comply with the instructions for conduct of medical examinations specified in Part 2 of Schedule 8; and
- (d) in the case of a seafarer engaged on a voyage in the unlimited area, take into consideration the guidance on vaccination requirements for seafarers outlined in Part 2 of Schedule 8; and judge whether specialised testing such as chest X-ray and STD is required; and
- (e) judge whether specialised testing such as chest X-ray and STD is required; and
- (f) determine whether the seafarer complies with the required medical standard outlined for that seafarer in this regulation.

(5) When determining whether a seafarer satisfies the required medical standard, the recognised medical practitioner shall ensure that the seafarer's eyesight and colour vision meet the standard required for the seafarer in Part 3 of Schedule 8.

(6) A recognised medical practitioner may, for the purposes of sub-regulation (5), accept an approved eye and vision test from a recognised optometrist that certifies that the seafarer's eyesight and colour vision meet the standards in Part 3 of Schedule 8.

(7) Where a recognised medical practitioner finds that the seafarer needs to wear corrective lenses to meet any standard required by Part 3 and Part 4 of Schedule 8, the practitioner shall endorse the seafarer's Certificate of Medical Fitness to that effect.

Eye and vision tests for the issue of a Certificate of Competency

59.—(1) A seafarer who requires eye or vision tests to be carried out for the purposes of an application for a Certificate of Competency, shall ensure that those eye and vision tests are performed by a recognised optometrist.

(2) When determining if the seafarer complies with the eyesight and colour vision standards for the issue of that Certificate of Competency, the recognised optometrist shall ensure that—

- (a) the eye and vision tests are carried out in accordance with the procedures specified in Part 4 of Schedule 8;
- (b) the seafarer's eyesight and colour vision meet the standards in Part 3 of Schedule 8; and
- (c) the standards set out in Part 3 of Schedule 8 are applied as follows—
 - (i) when the medical examination is for the issue of a new Certificate of Medical Fitness the eye sight standard must be tested in the preceding 12 months;
 - (ii) in any other case the eye sight standard must be in the preceding 24 months; and
 - (iii) the colour vision standards shall be tested in the preceding 5 years; and
- (d) there is no evidence of serious or progressive eye disease.

Issue of Certificate of Medical Fitness

60. On completion of a medical examination of a seafarer under these Regulations, a recognised medical practitioner shall, issue a Certificate of Medical Fitness to the seafarer in Form No. 2 prescribed in Schedule 9.

Duration of certificates

61.—(1) Except where a re-examination is required under regulation 62, and subject to sub-regulations (2) and (3), a Medical Fitness Certificate is valid—

- (a) for a period of 1 year for seafarers under the age of 18 years; and
- (b) for a period of two years for all other seafarers.

(2) If appropriate, taking into account the state of health of the seafarer examined, a recognised medical practitioner may issue a Certificate of Medical Fitness that specifies a shorter period of validity than the period set out in sub-regulation (1)(a) and (b).

(3) If the period of validity of a Certificate of Medical Fitness expires in the course of a voyage, then the medical certificate shall continue in force until the next port of call where a medical practitioner recognised by the Party is available, provided that the period shall not exceed three months.

(4) A colour vision test is carried out at intervals of six years.

Re-examination

62.—(1) The Chief Executive Officer may at any time require the re-examination of a seafarer—

- (a) if the Chief Executive Officer has reason to believe that a re-examination is desirable in order to protect the safety of the ship or of other seafarers on board the ship;
- (b) at the request of the seafarer's employer, if the employer has grounds to believe that the seafarer's state of health may constitute a risk to the safety of the ship or of other seafarers on board the ship; or
- (c) at the request of the seafarer.

(2) A re-examination under this regulation shall be conducted as if it were an original examination by a recognised medical practitioner nominated by the Chief Executive Officer.

Review of a Medical Fitness Certificate

63.—(1) A seafarer may apply to the Chief Executive Officer for a review by a reviewing medical practitioner of a Certificate of Medical Fitness issued under this Part that indicates the seafarer is—

- (a) unfit for service at sea; or
- (b) fit for service at sea with limitations.

(2) The reviewing medical practitioner shall be a medical practitioner recognised by the Chief Executive Officer.

(3) After reviewing a Certificate of Medical Fitness and the state of health of the seafarer to whom it was issued, the reviewing medical practitioner may direct that a further medical examination be carried out and may stipulate the examination and the medical practitioner or organisation to carry it out.

(4) The reviewing medical practitioner must—

- (a) confirm the Certificate of Medical Fitness originally issued; or
- (b) where appropriate, based on further examinations conducted pursuant to sub-regulation (3), issue a new Certificate of Medical Fitness in the form set out in Schedule 9.

Appeal of a reviewed Certificate of Medical Fitness

64.—(1) A seafarer who has requested a review of a Certificate of Medical Fitness, may appeal to the Chief Executive Officer for a further review of the case by an appeals committee if the Certificate of Medical Fitness confirmed or issued by the reviewing medical practitioner indicates that the seafarer is—

- (a) unfit for service at sea; or
- (b) fit for service at sea with limitations.

(2) An application for a review by an appeals committee shall be accompanied by a review fee prescribed in Schedule 7.

(3) On receipt of a request from a seafarer pursuant to sub-regulation (1), the Chief Executive Officer shall appoint an appeals committee consisting of—

- (a) a representative of the Chief Executive Officer;
- (b) a representative proposed by the employer of the seafarer; and
- (c) a representative proposed by the seafarer.

(4) Every appeals committee shall be assisted in its deliberations by a recognised medical practitioner.

(5) An appeals committee has the same power as a reviewing medical practitioner and may—

- (a) confirm the Certificate of Medical Fitness issued by the reviewing medical practitioner; or
- (b) where appropriate issue a new Certificate of Medical Fitness in the form set out in Schedule 9.

(6) An appeals committee shall record its decision and the reasons for it in writing and send a copy of it to the Chief Executive Officer, to the seafarer and to the employer of the seafarer.

Costs of medical examinations for reviews and appeals

65. The costs of any medical examination conducted as a result of a review under regulation 63 or an appeal under regulation 64 shall be borne by the applicant seafarer, in addition to the fee payable under regulation 64(2).

Certificate of Medical Fitness required

66.—(1) A seafarer employed on a ship to which the Convention applies shall hold a valid Certificate of Medical Fitness if the seafarer—

- (a) is required to be on board by virtue of the ship's Safe Manning Certificate;
- (b) has any responsibility on board relating to emergency procedures;
- (c) has any watchkeeping responsibilities; or
- (d) has any duties relating to the normal operation of the ship.

(2) A seafarer, who is employed on a ship engaged in trade in the unlimited area, shall hold a certificate that is acceptable to the Chief Executive Officer indicating the type, place, and date given of all vaccinations that the person has received.

Equivalent certificates

67.—(1) Subject to sub-regulation (2), a Certificate of Medical Fitness issued to a seafarer by or on behalf of a state that is a party to STCW Convention and that has an agreement with Fiji for recognition of certificates of competencies, may be, recognised by the Chief Executive Officer as equivalent to the Certificate of Medical Fitness issued in Fiji.

(2) A Certificate of Medical Fitness will only be accepted under sub-regulation (1) as equivalent to a Certificate of Medical Fitness issued under this Part during any period for which the certificate is expressed to remain in force, up to the maximum validity period permitted under regulation 61(1), if such a medical certificate meets the medical standards prescribed in these Regulations.

Requirement to wear and carry spectacles

68. A seafarer to whom this regulation applies whose Certificate of Medical Fitness requires the use of spectacles or contact lenses shall—

- (a) wear the required spectacles or contact lenses while performing watchkeeping duties; and
- (b) have a spare pair available on-board the ship.

Requirement to produce a Certificate of Medical Fitness to the Chief Executive Officer or master on request

69. A seafarer to whom these Regulations apply shall, when requested to do so by the Chief Executive Officer or the master of the vessel on which the seafarer is employed, produce his or her valid Certificate of Medical Fitness.

Seafarers on foreign ships

70. A seafarer on a foreign ship that is in a Fiji port that is—

- (a) a passenger ship engaged on an international voyage; or
- (b) a non-passenger ship engaged on an international voyage; shall—
 - (i) hold a valid Certificate of Medical Fitness issued by or on behalf of a state that is a party to STCW; and
 - (ii) produce the Certificate of Medical Fitness to the Chief Executive Officer upon request.

Offences and penalties

71.—(1) An owner of a ship to which these Regulations apply shall not employ a person as a seafarer unless the seafarer produces his or her valid Medical Fitness Certificate issued under this Part attesting to the seafarer's fitness—

- (a) to perform the duties for which the seafarer is to be employed; and
- (b) to make the voyage to be undertaken by the ship.

(2) The owner of a ship who contravenes sub-regulation (1) commits an offence and shall be liable upon conviction—

- (a) in the case of an individual, to a fine not exceeding \$10,000 or imprisonment for a term not exceeding 2 years, or both;
- (b) in the case of a corporate body, to a fine not exceeding \$40,000.

(3) A person shall not accept employment as a seafarer on a ship in a capacity which requires a Certificate of Medical Fitness unless the person holds a valid Certificate of Medical Fitness issued under these Regulations.

(4) A person who contravenes sub-regulation (3) commits an offence and is liable upon conviction to a fine not exceeding \$2,000 or imprisonment for a term not exceeding 3 months, or both.

(5) A seafarer who fails to declare an existing medical pre-condition or illness that would otherwise have led to a determination of unfitness for duty commits an offence and is liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$2,000 or both.

(6) If a recognised medical practitioner issues a Certificate of Medical Fitness indicating any medical limitations, the seafarer shall not, unless the Chief Executive Officer approves otherwise, apply for a certificate from another recognised medical practitioner until the expiry of the period endorsed on the certificate.

(7) Any person who acts in contravention of sub-regulation (6) commits an offence and shall be liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$2,000 or both.

PART 9—QUALITY STANDARDS AND MANAGEMENT SYSTEM FOR ALL APPROVED MARITIME TRAINING INSTITUTIONS AND PROVIDERS

Purpose and application of Part 9

72.—(1) The purpose of this Part is—

- (a) to ensure in accordance with the provisions of Section A-I/8 of the STCW Code that all training, assessment of competence, certification including medical certification, endorsement and revalidation activities are continuously monitored through a quality standard system to ensure achievement of the defined objectives, including those concerning the qualifications and the experience of instructors and assessors in accordance with the STCW Code;
- (b) to ensure that all approved maritime training institutions or providers need to have in place an ISO certified Quality Management System equivalent to the standards of ISO 9001-2008 replacing the Quality Standard System before 31st February, 2015.
- (c) to ensure that candidates for a Certificate of Competency or Certificate of Proficiency are trained in all curricula requirements, to a standard acceptable to the Chief Executive Officer; and
- (d) to ensure the fairness of the examination process.

(2) This Part applies to activities carried out by governmental agencies or entities and non-governmental agencies and entities involved in the training, assessment of competence, certification, endorsement and revalidation required under the Convention.

Quality Standard System for maritime training institutions or providers

73.—(1) All training institution or providers shall maintain a Quality Standard System that shall include—

- (a) a system for the provision of maritime training in accordance with this regulation and the Convention as amended that is acceptable to the Chief Executive Officer;
- (b) a system that is suitable for supporting the provision of maritime training in accordance with this regulation and that are acceptable to the Chief Executive Officer.

(2) The Quality Standards System shall be established by the Authority in accordance with the guidelines set out in Section B-I/8 of the STCW Code in respect of the training, examination and assessment of seafarers.

(3) Education and training objectives and related standards of competence shall be clearly defined and the levels of understanding and the skills appropriate to the examinations and assessments required by the Convention shall be identified by the Authority.

Evaluation

74.—(1) The Chief Executive Officer shall appoint competent persons, who are not themselves involved in the activities concerned, to conduct an independent evaluation of knowledge, understanding, skills and competence acquisition and assessment activities, and the administration of the certification system, at intervals of not more than 5 years in order to verify that—

- (a) all applicable provisions of the Convention and the STCW Code, including their amendments, are covered by the quality standard system;
- (b) internal management control and monitoring measures and the follow-up actions comply with planned arrangements and documented procedures and are effective in ensuring achievement of the defined objectives;
- (c) the results of each independent evaluation are documented and brought to the attention of those responsible for the area evaluated; and
- (d) timely action is taken to correct deficiencies.

(2) This evaluation shall include all changes to these Regulations and procedures in compliance with the amendments to the Convention and the STCW Code, with all dates of entry into force later than the date information was communicated to the Secretary-General of the IMO.

Reporting

75.—(1) The report on an evaluation under regulation 74 shall be submitted to the Chief Executive Officer as soon as it is completed.

(2) The report containing the results of the evaluation required by regulation 74 shall be communicated to the Secretary-General in accordance with the format specified in section A-I/7 of the STCW Code by the Authority.

PART 10—INVESTIGATIONS AND MARINE INQUIRIES

Purpose and application of Part 10

76.—(1) The purpose of this Part is to make provisions with respect to proceedings in any impartial investigation, carried out in accordance with Regulation 1/5 of the Convention.

(2) This Part applies to holders of certificates or endorsements issued or recognised by the Chief Executive Officer in connection with—

- (a) their performance of duties related to their certificates;
- (b) the withdrawal, suspension and cancellation of certificates;
- (c) the prevention of fraud or unlawful practices; and
- (d) the prevention of security breaches in relation to security duties for assigned ship’s personnel.

Impartial investigation

77.—(1) For the purpose of this Part, unless the context otherwise requires, an “impartial investigation” means an investigation into any reported incompetency, act or omission or compromise to security that may pose a direct threat to safety of life or property at sea or to the marine environment.

(2) The Chief Executive Officer may cause an impartial investigation to be held in accordance with the Maritime (Investigation and Inquiry) Regulations 2014.

Powers of impartial investigation as to certificates of competency

78.—(1) Where as a result of an impartial investigation, the Chief Executive Officer is satisfied that—

- (a) a qualified seafarer—
 - (i) is unfit to discharge his or her duties because of incompetence or misconduct;
 - (ii) acted or failed to act in a certain way;
 - (iii) has been seriously negligent in the discharge of his or her duty; or
 - (iv) has failed to give any assistance or information required by section 46 or section 98 of the Decree,

and, in a case under sub-paragraph (i), (ii) or (iii), is further satisfied that the unfitness, action or negligence caused or contributed to or might have caused or contributed to the accident, incident or mishap;

- (b) an owner or master has engaged a person not holding a certificate required by the Safe Manning Certificate;
- (c) a master has allowed any function or service in any capacity required by this regulation to be performed by a person not holding the required certificate, a valid dispensation or endorsement;

- (d) a person has obtained by fraud or forged document an engagement to perform any function or serve in any capacity required by this regulation;

the Chief Executive Officer may—

- (i) suspend or cancel for a specified period any Certificate of Competency issued to the qualified seafarer concerned; or
- (ii) suspend a master's certificate and then initiate court action against a master and owner who have breached the manning requirements of a ship; or
- (iii) cancel the certificate and initiate court action against a person who has been found to have forged a qualification as a result of the impartial investigation.

(2) The person conducting an inquiry or investigation shall not recommend the cancellation or suspension of the certificate of any master or qualified seafarer, unless a statement of reasons for the decision by the Chief Executive Officer to cancel or suspend the certificate has been furnished to the person holding the certificate and, where practicable, the person has had an opportunity to respond.

(3) If an inquiry or investigation is held, it is an offence for any person to—

- (a) hinder or obstruct the person carrying out the inquiry or investigation;
- (b) fail to answer any questions put by the person;
- (c) fail to produce any document or certificate in his or her possession or control when requested to do so by the person.

(4) Any seafarer who acts in contravention of sub-regulation (3) commits an offence and is liable upon conviction to imprisonment for a term not exceeding 3 months or a fine not exceeding \$3,000 or both.

Suspension or cancellation of certificates

79.—(1) If, as a result of an impartial investigation, it appears to the Chief Executive Officer that the holder of a certificate issued under regulation 33 is unfit to be the holder of the certificate for one of the reasons mentioned in regulation 78(1), the Chief Executive Officer may give the holder written notice that it is considering suspending or cancelling the certificate.

(2) The notice referred to in sub-regulation (1) must—

- (a) state the reasons why it appears to the Chief Executive Officer that the holder of a certificate is unfit to be the holder of the certificate; and
- (b) state that within a period specified in the notice, being not less than 14 days, the holder may make written or oral representations to the Chief Executive Officer.

(3) The Chief Executive Officer after considering any written or oral presentation by or on behalf of the relevant certificate holder shall—

- (a) in the case the Chief Executive Officer decides to stay the decision for the suspension or cancellation of the certificate, notify the relevant certificate holder and state the effective date of suspension or cancellation;
- (b) in the case the Chief Executive Officer decides to withdraw the decision for suspension or cancellation of the certificate, notify the relevant certificate holder of such decision;
- (c) notify the certificate holder of his or her decision within 30 days of the receipt of written or oral presentation;
- (d) require the holder to deliver the certificate to the Chief Executive Officer no later than the date specified in the notice in accordance with paragraph (a).

(4) A person who fails to deliver a certificate in accordance with sub-regulation (3) (d) commits an offence and is liable upon conviction to a fine not exceeding \$3,000 or imprisonment for a term not exceeding 3 months, or both.

Appeals

80.—(1) If the Chief Executive Officer suspends or cancels a Certificate of Competency under regulation 79(1), the holder of the certificate may appeal in writing to the Maritime Appeal Tribunal against the decision within 30 days of the date on which notice of the Chief Executive Officer's decision is given in accordance with sub-regulation (2)(c).

(2) On receiving a written appeal under sub-regulation (1), the Maritime Appeals Tribunal may—

- (a) confirm the decision of the Chief Executive Officer;
- (b) revoke the suspension or cancellation, as the case may be; or
- (c) vary the decision of the Chief Executive Officer in such a manner as it considers appropriate.

(3) The Maritime Appeals Tribunal shall notify the relevant certificate holder of its decision within 30 days of the receipt of written appeal by the certificate holder.

(4) Where the certificate holder is not satisfied with the decision made by the Maritime Appeals Tribunal, he or she may appeal to the magistrate court within 30 days of the date on which the notice of the Maritime Appeals Tribunal decision is given in accordance with sub-regulation (3).

(5) On an appeal under sub-regulation (4), the court may—

- (a) confirm the decision of the Maritime Appeals Tribunal;
- (b) revoke the withdrawal, suspension or cancellation, as the case may be; or
- (c) vary the decision of the Maritime Appeals Tribunal in such a manner as it considers appropriate.

Immunities

81. A person conducting an inquiry or investigation is not liable to any action or suit for any act, matter or thing done, or ordered to be done by the person in good faith in the execution of his or her duties.

PART 11—MARINE RADIO

Purpose of Part 11

82. The purpose of this Part is to comply with the requirements of—

- (a) the Maritime (Radio) Regulations 2014;
- (b) the SOLAS Convention as amended; and
- (c) the STCW Convention as amended,

relating to the qualifications of radio personnel on ships.

Application of Part 11

83. This Part applies to—

- (a) all ships registered in Fiji;
- (b) all foreign ships engaged in coastal trade in Fiji waters; and
- (c) all radio personnel employed on those ships.

Radio Regulations

84. The “Radio Regulations” means the Radio Regulations annexed to the most recent Telecommunications Convention.

Certification of radio operators

85.—(1) A seafarer in-charge of or required to perform radio duties on a ship which is required to participate in the GMDSS shall hold a Certificate of Competency related to the GMDSS, issued or recognised by the Chief Executive Officer under the provisions of these Regulations and the Maritime (Radio) Regulations 2014.

(2) A candidate for a certificate referred to in sub-regulation (1) for service on a ship which is required by SOLAS to have a radio installation, must—

- (a) be not less than 18 years of age; and
- (b) have completed approved education and training sufficient to meet the standard of competence specified in Section A-IV/2 of the STCW Code.

(3) The Chief Executive Officer shall ensure that the Certificate of Competency for GMDSS as prescribed by regulation 86 are issued to or recognised in respect of such radio operators.

Radio Certificates

86.—(1) A seafarer in-charge of or required to perform radio duties operating with a GMDSS system shall hold—

- (a) on ships with a Cargo Ship Safety Radio Certificate or a Passenger Ship Safety Certificate valid for operation in area A1 only - at least a GMDSS

Restricted Operators Certificate (ROC) issued in accordance with these Regulations and subsection D of Section 3A of Article 55 of the Radio Regulations and Regulation IV/2 of the STCW Convention as amended;

- (b) on ships with a Cargo Ship Safety Radio Certificate or Passenger Ship Safety certificate valid for operations in areas A1+A2, AI+A2+A3 and AI+A2+A3+A4 - at least a GMDSS General Operators Certificate issued in accordance with regulation 6 of the Maritime (Radio) Regulations 2014 and Regulation IV/2 of STCW Convention as amended;
- (c) an endorsement to a Certificate of Competency issued by a Party, which states that the holder is qualified to perform the radio-communication function at the operation level.

(2) Notwithstanding sub-regulation (1), ships of 300 gross tonnage or more which operate with a GMDSS radio system in sea areas A2, A3 or A4 shall carry 2 general operators certificate holders, one of whom may be the master.

(3) Radio operators on ships not required to comply with the provisions of GMDSS in Chapter IV of the SOLAS Convention shall hold appropriate certificates as prescribed by this regulation and the Maritime (Radio) Regulations 2014.

(4) Nothing in this regulation precludes the Chief Executive Officer or a person designated by the Chief Executive Officer, from varying the requirements for the number of radio operators required to be carried onboard a ship, provided that those requirements comply with the Maritime (Radio) Regulations 2014 and the Convention.

Offences and penalties

87.—(1) The owner of a ship shall comply with all the obligations contained in this Part, the Convention and the STCW Code, and the Maritime (Radio) Regulations 2014 in respect of radio personnel on the ship.

(2) The owner of a ship who contravenes sub-regulation (1) commits an offence and is liable upon conviction—

- (a) in the case of an individual, to a fine not exceeding \$ 10,000 or imprisonment for a term not exceeding 2 years, or both;
- (b) in the case of a corporate body, to a fine not exceeding \$40,000 or imprisonment for a term not exceeding 2 years, or both.

(3) The master of a ship to which this Part applies shall comply with all the obligations contained in this Part, the Convention and the STCW Code and the Maritime (Radio) Regulations 2014 in respect of radio certificates.

(4) A master who contravenes sub-regulation (3) commits an offence and is liable upon conviction to a fine not exceeding \$10,000 or imprisonment for a term not exceeding 12 months, or both.

(5) A seafarer on a ship to which this Part applies shall comply with all the obligations contained in this Part, the Convention and the STCW Code, and the Maritime (Radio) Regulations 2014 in relation to the operation of marine radios.

(6) A seafarer who contravenes sub-regulation (5) commits an offence and is liable upon conviction to a fine not exceeding \$3,000 or imprisonment for a term not exceeding 3 months, or both.

PART 12—MINIMUM AGE FOR SEAFARERS WORKING ON SHIPS

Minimum age

88.—(1) The owner and the master of a ship shall ensure that the requirements of minimum age for seafarers as specified below and in the Maritime (Labour) Regulations 2014 is complied with at all times.

(2) The minimum age for any person to be employed on a ship is 16 years of age;

(3) The employment of any seafarer under the age of 18 is prohibited where the work is likely to jeopardise their health or safety.

(4) Employment of any seafarer under the age of 18 as a ship's cook is prohibited.

(5) The master and owner of a ship who contravenes this regulation commits an offence and is liable upon conviction to a fine not exceeding \$3,000 or imprisonment for a term not exceeding 3 months, or both.

PART 13—EMPLOYMENT RECORD BOOK FOR SEAFARERS

Application for seafarer's employment record book

89.—(1) A person shall apply for a seafarer's employment record book prior to being employed on a ship as a seafarer.

(2) The seafarer applying for an employment record book shall be allocated a number and issued with a book accordingly.

(3) The Chief Executive Officer or an authorised officer shall make an entry in the Register of Seafarers of the name of the seafarer and the number allocated to him or her in accordance with sub-regulation (2).

(4) A seafarer shall produce his or her employment record book when required to do so by the Chief Executive Officer or an authorised officer.

(5) Any seafarer who acts in contravention of sub-regulation (4) commits an offence and is liable upon conviction to imprisonment for a term not exceeding 1 month or a fine not exceeding \$1,000 or both.

(6) As soon as after an employment of a seafarer ends (for whatever reasons) the master, or the owner of the ship shall—

(a) record in the seafarer's employment record book details of the service of the seafarer on the ship; and

(b) sign the record.

(7) Any master or owner who acts in contravention of sub-regulation (6) commits an offence and is liable upon conviction to imprisonment for a term not exceeding 1 month or a fine not exceeding \$1,000 or both.

(8) If a seafarer is issued with a Certificate of Competency or Certificate of Proficiency, the Chief Executive Officer or the authorised officer may—

- (a) endorse the seafarer's employment record book with details of the certificate;
- (b) sign that endorsement; and
- (c) details of the certificate must be added to the record of the seafarer in the register of seafarer.

(9) If the Master of the ship has in possession the employment record book of the seafarer who has died or left behind he or she shall as soon possible deliver it to the Chief Executive Officer or an authorised officer.

(10) Any master who contravenes sub-regulation (9) commits an offence and is liable upon conviction to imprisonment for a term not exceeding 1 month or a fine not exceeding \$1,000 or both.

(11) If a seafarer's employment record book is lost, destroyed, damaged or defaced, the seafarer shall apply as soon as practicable for a re-issue of a new seafarer's employment record book.

Validity of seafarer's employment record book

90.—(1) A seafarer's employment record book shall be valid for a period of 10 years.

(2) A seafarer shall apply for a new employment record book before the employment record book expires.

(3) Any person who acts in contravention of sub-regulation (2) commits an offence and is liable upon conviction to imprisonment for a term not exceeding 1 month or a fine not exceeding \$1,000 or both.

PART 14—MISCELLANEOUS

Repeal

91. The Marine (STCW Convention) Regulations 2001 are hereby repealed.

Made this 14th day of December 2014.

P. TIKODUADUA
Minister for Infrastructure and Transport

SCHEDULE 1
(Regulation 25(9))

PART 1 – SERVING CAPACITY AND ENDORSEMENT

<i>SERVING CAPACITY, CERTIFICATES & LIMITATIONS</i>			<i>STCW Convention – Regulation</i>
Navigation			
Master	(Master Class 1)	>3000 gross tons – unlimited	II/2.1
Master	(Master Class 2)	<3000 gross tons – unlimited	II/2.3
Master	(Master Class 3 / Watchkeeper)	<500 gross tons – unlimited	II/3.2 & II/1
Master	(Master Class 4)	<500 gross tons - near coastal	II/3.5
Master	(Master Class 5)	80 gross tons or less – territorial waters	–
Master	(Master/Engineer Class 6)	20 gross tons or less – territorial waters	–
Master	(Master/Engineer Class 6 Restricted)	20 gross tons or less - inshore waters	–
Master	Boat Master’s Licence	20 gross tons or less – sheltered waters (which can be used around infringing reefs of Fiji)	–
Chief Mate	(Mate Class 1)	>3000 gross tons unlimited	II/2.1
Officer of the Watch	(Deck Watchkeeper)	= or >500 gross tons – unlimited	II/1
Officer of the Watch	(Master Class 3)	500 - <3000 gross tons – near coastal	II/2.3
Officer of the Watch	(Master Class 4)	<500 gross tons – near coastal	II/3.1
Officer of the Watch	(Master Class 5)	<80 gross tons - near-coastal	II/3.3
Ratings	Able Seafarer Deck	> 500 gross tons - unlimited	II/5
Ratings forming part of a navigational watch	(Deck Watchkeeping Rating)	>500 gross tons - unlimited	II/4

Engineering			
Chief Engineer	(Engineer Class 1)	>3000 kW – unlimited	III/2.1
Chief Engineer	(Engineer Class 2)	750 -3000 kW – unlimited	III/3.1
Chief Engineer	(Engineer Class 2)	< 3000 kW – unlimited	III/2.1
Chief Engineer	(Engineer Class 3/ Watchkeeper)	<750kW-Unlimited	III/1
Officer	Electro Technical officer	>750 kW unlimited	III/6
Engineer	(Engineer Class 3)	750 - 3000 kW - Near Coastal	-
Engineer	(Engineer Class 4)	<500 kW - Near Coastal	-
Engineer	(Engineer Class 5)	<250 kW - Territorial waters	-
Engineer	(Master/Engineer Class 6)	20 gross tons - Territorial waters	-
Engineer	(Master/Engineer Class 6 Restricted)	20 gross tons or less - Inshore waters	-
Second Engineer	STCW Convention - Regulation	>3000 kW unlimited	III/3
Officer of the Watch	(Engineer watchkeeper)	>750 kW	III/1
Rating	Electro Technical rating	> 750 kW unlimited	III/7
Rating	Able Seafarer Engine	>750 kW	III/5
Ratings forming part of an engineering watch	(Engine Watchkeeping Rating)	>750 kW	III/4
Rating	Integrated rating	>750 kW	II/4 & III/4

PART 2—MANDATORY SHORT COURSES AND ENDORSEMENT

<i>MANDATORY SHORT COURSES</i>	<i>STCW Code – Sections and Tables</i>
Basic Safety Training - all new entrants (Certificates of Proficiencies) Familiarisation and basic safety training (Safety Certificate) Personal survival techniques Fire Prevention & Firefighting Elementary first-aid Personal safety and social responsibilities	VI/1 VI/1-1 VI/1-2 VI/1-3 VI/1-4
Survival (Certificates of Proficiency) Proficiency in survival craft and rescue boats other than fast rescue boats Proficiency in fast rescue boats	VI/2-1 VI/2-2
Radio Radio communication personnel GMDSS General Operator's Certificate - (GOC) – full GMDSS Restricted Operator's Certificate - (ROC) -	IV/2 IV/2
Fire-fighting (Certificates of Proficiency) Advanced fire-fighting	VI/3
Medical (Certificates of Proficiency) Medical first-aid Medical care	VI/4-1 VI/4-2
SPECIAL TRAINING REQUIREMENTS	
Tankers Familiarisation (Certificates of Proficiency or endorsement) Basic Oil and Chemical Tanker Basic Liquefied Gas Tanker Advanced tanker safety (Certificates of Proficiency or endorsement) Advance Oil Tanker Cargo Operation Advance Chemical Tanker Cargo Operation Advance Liquefied Gas Cargo Operation	V/1-1 V/1-2 V/1-1-2 V/1-1-3 V/1-2-2
RO-RO & Passenger Ships (Documentary Evidence) Crowd Management for passengers ships Safety Training for passenger ships Crisis Management and Human Behavior for passenger ships Passenger Safety, Cargo Safety and Hull Integrity	V/2-1 V/2-2 V/2-3 V/2-4

SCHEDULE 2
(Regulation 21 (1))

MANNING REQUIREMENTS AND CLASSES OF CERTIFICATES

- 1.0 The number of persons holding the requisite certificates for service on ships to which this regulation applies must be in accordance with the following Tables for the type of voyage.
- 2.0 The Administration may impose additional operating limits on ships depending on type, operational aspects, etc.

PART 1—DECK CERTIFICATES – UNLIMITED VOYAGES

Minimum Qualification

SHIP GROSS TONNAGE (GT)	MASTER	CHIEF MATE (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	W/KEEPER RATINGS (As required)
>7000	Master Class 1	Mate Class 1	Deck Watchkeeper	Deck Watchkeeper	Deck Watch Ratings & 1 AB Deck
7000 - >3000	Master Class 1	Mate Class 1	Deck Watchkeeper	Deck Watchkeeper	Deck Watch Ratings & 1 AB Deck
3000 - >1600	Master Class 2	Master Class 3 & Endorsed	Deck Watchkeeper	-	Deck Watch Ratings & 1 AB Deck
1600 - >500	Master Class 2	Mate Class 3 Endorsed	-	-	Deck Watch Ratings & 1 AB Deck
500 - >80	Master Class 3 (Endorsed)	Master Class 3 (Endorsed)	-	-	2 Deck Watch Ratings
80 - >20	Master Class 3 +(Endorsed)	Deck Watch Keeper	-	-	1 Deck Watch Rating
20 or less	Master Class 3 +(Endorsed)	-	-	-	1 Deck Watch Rating

Key: > More than; < Less than

Note: Master Class 3 +(Endorsed) = Master Class 3 & Watchkeeper Deck endorsement - for issue of an endorsement to serve in this capacity the person must meet the sea service requirements specified in the STCW Convention as amended appropriate to that certificate. Accompanied by documentary evidence in accordance with watchkeeping experience.

PART 2—DECK CERTIFICATES – NEAR-COASTAL VOYAGES

Minimum Qualification

SHIP GROSS TONNAGE (Gross Tons)	MASTER	CHIEF MATE (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	W/KEEPER RATINGS (As required)
>7000	Master Class 1	Mate Class 1	Deck Watch keeper	-	Deck Watch Ratings & AB Deck
7000 - >3000	Master Class 2	Master Class 3 & Endorsed	Deck Watch keeper	-	Deck Watch Ratings & AB Deck
3000 - >1600	Master Class 2 or Class 3 Master (Endorsed)	Master Class 3	Master Class 4 Or Deck Watch keeper Near coastal	-	Deck Watch Ratings & AB Deck
1600 - >500	Master Class 3	Master Class 4 Or Deck Watch keeper Near coastal	Master Class 5	-	Deck Watch Ratings & AB Deck
500 - >80	Master Class 4	Master Class 4 Or Deck Watch keeper Near coastal	Master Class 5	-	Deck Watch Ratings
80 - >20	Master Class 4	Master Class 5	-	-	Deck Watch Rating
20 or less	Master Class 5 Endorsed	Master Class 5	-	-	Deck Watch Rating

Key: > More than; < Less than

Note: Master Class 3 + (Endorsed) = Master Class 3 & Watchkeeper Deck endorsement – for issue of an endorsement to serve in this capacity the person must meet the sea service requirements specified in STCW Convention as amended appropriate to that certificate. Accompanied by documentary evidence in accordance with watchkeeping experience.

Master Class 5 +(Endorsed) = Master Class 5 endorsed for operations in near-coastal waters on successful completion of the Master Class 4 assessment in Navigation & Position Determination - for issue of an endorsement to serve in this capacity the person must meet the sea service requirements specified in STCW Convention as amended appropriate to that certificate. Accompanied by documentary evidence in accordance with watchkeeping experience.

The Administration may impose additional operating limits on ships operating in Near-Coastal Waters.

PART 3—DECK CERTIFICATES – TERRITORIAL WATERS VOYAGES

Minimum Qualification

SHIP'S GROSS TONNAGE (GT)	MASTER	CHIEF MATE (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	W/KEEPER RATINGS (As required)
>7000	Master Class 1	Mate Class 1	Deck Watch keeper	-	Deck Watch Ratings & AB Deck
7000-3000	Master Class 2	Mate Class 2 or Class 3 Master Endorsed	Deck Watch keeper or Class 3 Master	-	Deck Watch Ratings & AB Deck
3000 - >1600	Master Class 3 endorsed	Master Class 3	Master Class 4 or Deck Watch keeper near coastal	-	Deck Watch Ratings & AB Deck
1600 - >500	Master Class 4	Master Class 4 Or Deck watch keeper Nearcoastal	Master Class 5	-	Deck Watch Rating
500 - >80	Master Class 4	Master Class 5	-	-	Deck Watch Rating
80 - >20	Master Class 5	Master Class 5	-	-	Deck Watch Rating
20 or less (15m open boat or less)	Master Engineer Class 6 (F)	-	-	-	-

Key: > More than; < Less than

Note: Master Class 3 +(Endorsed) = Master Class 3 & Watchkeeper Deck endorsement - for issue of an endorsement to serve in this capacity the person must meet the sea service requirements specified in STCW Convention as amended appropriate to that certificate. Accompanied by documentary evidence in accordance with watchkeeping experience.

The Administration may impose additional operating limits on ships operating in Territorial Waters.

PART 4—DECK CERTIFICATES – INSHORE VOYAGES

Minimum Qualification

SHIP GROSS TONNAGE (GT)	MASTER	CHIEF MATE (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	W/KEEPER RATINGS (As required)
>7000	Master Class 1	Mate Class 1	Deck Watch keeper Near coastal	-	Deck Watch Ratings & AB Deck
7000 ->3000	Master Class 2	Master Class 3	Deck Watch Keeper Near coastal	-	Deck Watch Ratings & AB Deck
3000 ->1600	Master Class 3	Master Class 4	Deck Watch Keeper Near coastal	-	Deck Watch Ratings & AB Deck
1600 ->500	Master Class 4	Master Class 4 or Deck Watch Keeper Near coastal	-	-	Deck Watch Ratings
500 ->80	Master Class 5	Master Class 5	-	-	Deck Watch Ratings
80 ->20	Master Class 5	Master/Engineer Class 6 (R)	-	-	Deck Watch Rating
20 or less (15m open boat or less)	Master/Engineer Class 6 (R)	-	-	-	-

Key : > More than; — < Less than

Note : The Administration may impose additional operating limits on ships operating on Inshore Waters.

PART 5—DECK CERTIFICATE – SHELTERED WATERS

Minimum Qualification

SIZE –Small Boat	MASTER
20 GT or less OR (15m or less open boat)	Boat Master’s Licence

Note : The Administration may impose additional operating limits on ships operating on Sheltered Waters.

PART 6—FISHING CERTIFICATES – FISHING SHIP ON UNLIMITED VOYAGES

MINIMUM QUALIFICATION

SHIPS (GT) or (Length)	MASTER	CHIEF MATE (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	FISHING DECKHANDS (As required)
1600 - >500 GT 75 - >50m	Master Deep Sea Fishing or Master Class 3 (Endorsed)	Mate Deep Sea Fishing; or Master Class 4 (F)	Deck Watchkeeper	-	Advance Deck Hands (F) all other to hold Safety Certificate
500- >100 GT 55m ->30m	Master Class 3 (Endorsed)	Master Class 4 (F)	-	-	Advance Deck Hands (F) all other to hold Safety Certificate
100 - > 20 GT 30 - > 15m	Master Class 4 (Endorsed)	Master Class 5 (F)	-	-	Advance Deck Hand (F) all other to hold Safety Certificate
= or < 20 GT = or < 15m	Master Class 5	-	-	-	Advance Deck Hand (F) all other to hold Safety Certificate
SHIPS (KW) or (Length)	CHIEF ENGINEER MASTER ENGINEER	SECOND ENGINEER (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	Engine Room Rating (As required)
> 3000 KW	Class 1 Engineer	Class 2 Engineer	Engineer Watchkeeper	-	Engine Room Ratings
3000 - >1500 KW	Class 2 Engineer	Class 3 Engineer & Endorsed	-	-	Engine Room Ratings
1500 - >750 KW	Class 3 Engineer & Endorsed	Class 3 Engineer	-	-	Engine Room Ratings
750 –500 KW	Class 3 Engineer	Class 4 Engineer	-	-	Engine Room Ratings

500 – 250 KW	Class 4 Engineer	Class 5 Engineer	-	-	Engine Room Rating
< 250 KW	Class 5 Engineer	-	-	-	Engine Room Rating

Key : > more than < less than

Note : Master Class 3 + (Endorsed) = Master Class 3 & Watchkeeper Deck endorsement

: Engineer Class 3+ (Endorsed) = Engineer Class 3 & Watchkeeper Engine endorsement
 - for issue of an endorsement to serve in this capacity the person must meet the sea service requirements specified in STCW Convention as amended appropriate to that certificate. Accompanied by documentary evidence in accordance with watchkeeping experience.

PART 7 – FISHING CERTIFICATES – FISHING SHIP ON NEAR-COASTAL VOYAGES

Minimum Qualification

SHIPS (GT) or (Length)	MASTER	CHIEF MATE (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	FISHING DECKHANDS (As required)
1600 - >500 GT; or (75 - >50m)	Master Class 3 (F); or Master Class 3	Master Class 4 (F); or Master Class 4	Master Class 5 (F); or Master Class 5	-	Advance Deck Hands (F), all other to hold Safety Certificate
500 - >80; or (60 - >25m)	Master Class 4 (F)	Master Class 5 (F)	=	-	Advance Deck Hands (F), all to hold Safety Certificate
80 - >20 (25 - >15m)	Master Class 5 (F) + (Endorsed)	Master Class 5 (F)	-	-	All to hold Safety Certificate
20 GT or more (= or < 15 m)	Master Class 5 (F). (Endorsed)	Master/ Engineer Class 6 (F)	-	-	All to hold Safety Certificate
SHIPS (KW)	CHIEF ENGINEER	SECOND ENGINEER (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	Engine Rating (As required)
> 3000 KW	Class 2 Engineer	Class 3 Engineer & Endorsed	Engineer Watchkeeper	-	Engine Room Ratings
3000 - >1500 KW	Class 3 Engineer & Endorsed	Class 3 Engineer	-	-	Engine Room Ratings

1500 - >750 KW	Class 3 Engineer & Endorsed	Class 4 Engineer	-	-	Engine Room Ratings
750 –500 KW	Class 4 Engineer	Class 5 Engineer	-	-	Engine Room Ratings
500 – 250 KW	Class 5 Engineer	-	-	-	Engine Room Rating
< 250 KW	Master Engineer/ Class 6	-	-	-	Engine Room Rating

Key : > more than < less than

Note : Master Class 3 + (Endorsed) = Master Class 3 & Watchkeeper Deck endorsement

: Engineer Class 3+(Endorsed) = Engineer Class 3 & Watchkeeper Engine endorsement
 - for issue of an endorsement to serve in this capacity the person must meet the sea service requirements specified in STCW Convention as amended appropriate to that certificate. Accompanied by documentary evidence in accordance with watchkeeping experience.

PART 8—FISHING CERTIFICATES -FISHING SHIP ON TERRITORIAL WATERS VOYAGES

Minimum Qualification

SHIPS (GT) or (Length)	MASTER	CHIEF MATE (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	FISHING DECKHANDS (As required)
1600 ->500 or (75 - > 50m)	Master Class 3 (F)	Master Class 4 (F)	-	-	Advance Deck Hands (F), all other to hold Safety Certificate
500 - >80 GT (50 - > 30 m)	Master Class 4 (F)	Master Class 5 (F)	-	-	Advance Deck Hand (F), All to hold Safety Certificate
80 - >20 GT (30m - >15m)	Master Class 5 (F)	Master Class 5 (F)	-	-	All to hold Safety Certificate
= or < 20 GT (= or <15m)	Master/ Engineer Class 6 (F)	-	-	-	All to hold Safety Certificate

SHIPS (KW)	CHIEF ENGINEER	SECOUND ENGINEER (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	Engine Room Rating (As required)
> 3000 KW	Class 3 Engineer (Endorsed)	Class 3 Engineer	-	-	Engine Room Ratings
3000 - >1500 KW	Class 3 Engineer	Class 4 Engineer	-	-	Engine Room Ratings
1500 - >750 KW	Class 4 Engineer	Class 4 Engineer	-	-	Engine Room Ratings
750 – 500 KW	Class 4 Engineer	Class 5 Engineer	-	-	Engine Room Rating
500 – 250 KW	Class 5 Engineer	-	-	-	Engine Room Rating
< 250 KW	Master Engineer/ Class 6	-	-	-	Engine Room Rating

Key : > more than < less than

Note : The Administration may apply restrictions to the areas of operation for ships below 20GT/15m

Note : Master Class 3 + (Endorsed) = Master Class 3 & Watchkeeper Deck endorsement

: Engineer Class 3+(Endorsed) = Engineer Class 3 & Watchkeeper Engine endorsement
 - for issue of an endorsement to serve in this capacity the person must meet the sea service requirements specified in STCW Convention as amended appropriate to that certificate. Accompanied by documentary evidence in accordance with watchkeeping experience.

PART 9—FISHING CERTIFICATES – FISHING SHIP ON INSHORE VOYAGES

Minimum Qualification

SHIP GROSS TONNAGE (Length)	MASTER	CHIEF MATE (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	W/KEEPER RATINGS (As required)
1600 - >500 GT (75 - > 50 m)	Master Class 4 (F)	Master Class 5 (F)	-	-	Deck Rating
<500 – 80 GT (50 - 30m)	Master Class 5 (F)	Master Class 5 (F)	-	-	Deck Rating

<80 to 20 GT (25 – 15m)	Master Class-5 (F)	Master/ Engineer Class 6 (R)	-	-	Deck Rating
= or < 20 GT (= or < 15m)	Master/ Engineer Class 6 (R)	-	-	-	-
SHIPS (KW)	CHIEF ENGINEER	SECOND ENGINEER (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	Engine Rating (As required)
> 3000 KW	Class 3 Engineer	Class 4 Engineer	-	-	Engine Room Ratings
3000 - >1500 KW	Class 4 Engineer	Class 4 Engineer	-	-	Engine Room Ratings
750 – 500 KW	Class 5 Engineer	Class 5 Engineer	-	-	Engine Room Rating
500 – 250 KW	Class 5 Engineer	-	-	-	Engine Room Rating
< 250 KW	Master Engineer/ Class 6 (R)	-	-	-	Engine Room Rating

Key : > more than; < Less than

Note : The Administration may impose additional operating limits on ships operating on Inshore and Sheltered Waters.

PART 10 – FISHING BOAT IN SHELTERED WATERS

Minimum Qualification

SIZE –Small Boat	MASTER
20 GT or less OR (15m or less open boat)	Boat Master’s Licence

PART 11 –ENGINEERING CERTIFICATES – UNLIMITED VOYAGES
Minimum Qualification

ENGINE POWER (kilowatts)	CHIEF ENGINEER	SECOND ENGINEER (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	W/KEEPING RATINGS (As required)
>3000	Class 1 Engineer	Class 2 Engineer	Class 3 Engineer Endorsed	Engineer Watchkeeper	Engine Watch Ratings, Electro Technical rating & AB Engine
3000- >1500	Class 2 Engineer	Class 3 Engineer Endorsed	Engineer Watchkeeper	Engineer Watchkeeper	Engine Watch Ratings, Electro Technical rating & AB Engine
1500 ->750	Class 2 Engineer	Class 3 Engineer Endorsed	Engineer Watchkeeper	-	Engine Watch Ratings, Electro Technical rating & AB Engine
750 - >500	Engineer Class 3 *(Endorsed)	Engineer Class 3	Engineer Class 4	-	Engine Watch Ratings
500 - >250	Engineer Class 3 (Endorsed)	Engineer Class 4	Engineer Class 5	-	Engine Watch Rating
250 or less	Engineer Class 4	Engineer Class 5	-	-	Engine Watch Rating

Key : > More than; < Less than

Note : Engineer Class 3*(Endorsed) = Engineer Class 3 & Watchkeeper Engineer endorsement
- for issue of an endorsement to serve in this capacity the person must meet the sea service requirements specified in STCW Convention as amended appropriate to that certificate. Accompanied by documentary evidence in accordance with watchkeeping experience.

PART 12—ENGINEERING CERTIFICATES – NEAR COASTAL VOYAGES

Minimum Qualification

ENGINE POWER (kilowatts)	CHIEF ENGINEER	SECOND ENGINEER (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	W/KEEPING RATINGS (As required)
> 3000	Class 2 Engineer.	Class 3 Engineer (Endorsed)	Class 3 Engineer	Engineer Watch keeper Near coastal	Engine Watch Ratings, Electro Technical rating & AB Engine
3000 ->1500	Class 3 Engineer (Endorsed)	Class 3 Engineer	Engineer Watch keeper Near coastal	-	Engine Watch Ratings, Electro Technical rating & AB Engine
1500 ->750	Class 3 Engineer Endorsed	Class 3 Engineer	-	-	Engine Watch Rating Electro Technical rating & AB Engine
750->500	Class 3 Engineer	Class 4 Engineer	-	-	Engine Watch Ratings
500->250	Class 4 Engineer	Class 5 Engineer	-	-	Engine Watch Rating
250 or less	Engineer Class 5	-	-	-	Engine Watch Rating

Key : > More than; < Less than

Note : Engineer Class 3 *(Endorsed) = Engineer Class 3 & Watchkeeper Engineer endorsement - for issue of an endorsement to serve in this capacity the person must meet the sea service requirements specified in STCW Convention as amended appropriate to that certificate. Accompanied by documentary evidence in accordance with watchkeeping experience.

The Administration may impose additional operating limits on ships operating in Near Coastal Waters.

PART 13—ENGINEERING CERTIFICATES – TERRITORIAL WATERS VOYAGES

Minimum Qualification

ENGINE POWER (kilowatts)	CHIEF ENGINEER	SECOND ENGINEER (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	W/KEEPING RATINGS (As required)
>3000	Class 2 Engineer	Class 3 Engineer Endorsed	Class 4 Engineer	Engineer Watch Keeper Near coastal	Engine Watch Ratings, Electro Technical rating & AB Engine
3000 - >1500	Engineer Class 3 Endorsed	Engineer Class 3	-	-	Engine Watch Ratings, Electro Technical rating & AB Engine
1500 ->750	Engineer Class 3	Engineer Class 4	-	-	Engine Watch Rating, Electro Technical rating & AB Engine
750 - >500	Engineer Class 4	Engineer Class 4	-	-	Engine Watch Rating
500 - >250	Engineer Class 4	Engineer Class 5	-	-	Engine Watch Rating
250 or less	Class 5 Engineer	-	-	-	Engine Watch Rating
20 GT or less	Master/ Engineer Class 6	-	-	-	-

Key : > More than; < Less than

Notes: The Administration may impose additional operating limits on ships operating in Territorial Waters.

PART 14—ENGINEERING CERTIFICATES – INSHORE VOYAGES

Minimum Qualification

ENGINE POWER (kilowatts)	CHIEF ENGINEER	SECOND ENGINEER (As required)	W/KEEPER (As required)	ADDITIONAL W/KEEPER (As required)	W/KEEPING RATINGS (As required)
>3000	Class 2 Engineer	Class 3 Engineer			Engine Watch Rating, Electro Technical rating & AB Engine
3000->1500	Engineer Class 3	Engineer Class 4			Engine Watch Rating, Electro Technical rating & AB Engine
1500 ->750	Engineer Class 4	Engineer Class 4			Engine Watch Rating, Electro Technical rating & AB Engine
750->500	Engineer Class 4	Engineer Class 5			Engine Watch Rating
500 - >250	Engineer Class 5	-	-	-	-
250 or less	Master/Engineer Class 6 (F)	-	-	-	-
20 GT or less	Master/Engineer, Class6 (R)	-	-	-	-

Key : > More than; < Less than

Notes: The Administration may impose additional operating limits on ships operating on Inshore and Sheltered Waters.

SCHEDULE 3
(Regulation 21(2))

NUMBER OF CERTIFICATES OF PROFICIENCY – PASSENGER SHIPS

TYPE AND CHARACTERISTICS OF SURVIVAL CRAFT OR SYSTEM	QUALIFIED PERSONS
Fully Enclosed Lifeboat boarded at the stowed position and capable of being released and lowered from inside	2 per boat
Partial enclosed lifeboats launched from the inside	2 per boat
Life raft	1 per life raft
Davit-launched Life raft	1 per life raft, plus 1 for each davit
Marine evacuation system	4 per system, plus 1 for each raft associated with each system

SCHEDULE 4
(Regulation 21(5))

SAFE MANNING CERTIFICATE
MARITIME SAFETY AUTHORITY OF FIJI

SAFE MANNING CERTIFICATE
MARITIME (STCW CONVENTION) REGULATIONS 2014

Maritime Safety Authority of Fiji
G.P.O.Box 326
Suva
Fiji

Telephone: 3315 266
Facsimile : 3303 251
E-mail : www.msaf.com.fj

Name and Call Sign of Ship		
Official /IMO Number		
Ship Type/Class		
Port of Registry		
Trading Area		
Gross Tonnage		
Total Propulsion Power		
Length Overall		
Owner and Address		

The above named ship is safely manned for the type of operation described below in accordance with the Maritime Transport Decree 2013, the STCW Convention as amended and the STCW Code.

QUALIFICATION & NUMBER					
POSITION	Unlimited Waters	Near Coastal Waters	Territorial Waters	Inshore Waters	Sheltered Waters
Master					
Chief Mate					
2nd Mate					
3rd Mate					
Chief Engineer					
2nd Engineer					
3rd Engineer					
4th Engineer					
Electro Technical officer					
RATINGS					
Bosun					
AB Seafarer Deck					
AB Seafarer Engine					
Deck Watch rating					
Engine Room Watch rating					
Electro Technical rating					
Qualified Cook					
Others					
TOTAL CREW (Minimum)					
Minimum number of crew to hold	Proficiency Survival Craft				
	Safety Certificate				
Ratings to hold appropriate qualifications.					
Other Information/ Remarks:					

Conditions and Limitations

1. This Certificate is valid for 2 years. It will be renewed as long as there is no material change in safety equipment, or the construction of the ship, or in its passenger or cargo carrying capacity or its commercial purpose.

.....
Chief Executive Officer, MSAF

.....
Date [Official Seal]

SCHEDULE 5
(Regulation 25(3))

PART I—CLASSES OF CERTIFICATES AND THE PRE-REQUISITES
FOR THEIR ISSUE

1. General

A Candidate for certification must provide satisfactory proof—

- (a) of his or her identity;
- (b) that his or her age is not less than that prescribed in the Schedule relevant to the certificate applied for;
- (c) that he or she meets the standards of medical fitness, particularly regarding eyesight and hearing, and holds a valid document attesting to his or her medical fitness, issued by a recognised medical practitioner in accordance with specifications prescribed in Schedule 8;
- (d) that he or she has completed the seagoing service and any related compulsory training required by the Regulations for the certificate applied for; and
- (e) that he or she meets the standards of competence prescribed by this Schedule for the capacities, functions and levels that are to be specified in the endorsement to the certificate.
- (f) Course modules are valid for 5 years from the date of commencement to the date of passing the module.

2. Requirements for Minimum Age and Sea service.

DECK CERTIFICATES

MASTER CLASS 1

Minimum Age: Not prescribed.

Prerequisite Certificate: Mate Class 1, Master Class 2 and meet the requirement for certification of an officer in charge of a navigational watch of ships not less than 500 gross tonnage and have approved seagoing service in that capacity.

Required Sea Service:

Either:

- (a) 12 months of seagoing service, with the candidate holding a Master Class 2 Certificate of Competency; or
- (b) 36 months approved seagoing service in charge of a navigation watch on ships 500 gross tonnage or over while holding a Certificate of Competency not lower than Deck Watchkeeper; or
- (c) In the case of (a) and (b) at least 12 months must have been served on trading ships of 3000 gross tonnage or over on unlimited voyage.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Table A-II/2 of the STCW Code, includes management training and knowledge of the International Safety Management Code and practical training in ECDIS, ARPA, radar and electronic navigation and relevant simulator training and assessment.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue Boats - Section A-VI/2-1 of the STCW Code;
- (d) Medical care. Section A-VI/4, paragraphs 4-6 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A- VI/1-4 of the STCW Code;
- (g) GMDSS General Operators Certificate; and
- (h) Bridge Resource Management Certificate.

Examination

Must have passed a written, oral and practical examination in appropriate operational knowledge conducted by a Nautical Examiner.

MASTER CLASS 2/ MATE CLASS 1

Minimum Age: Not prescribed.

Prerequisite Certificate: Master class 3 or Deck Watchkeeper.

Required Sea Service:

Either:

- (a) 12 months approved seagoing service in charge of a navigation watch on ships engaged on unlimited voyage of 500 gross tonnage or over while holding a Certificate of Competency not lower than Deck Watchkeeper; or
- (b) 24 months of approved seagoing service whilst holding a Certificate of Competency as a Master Class 3. Not less than six (6) months of the approved sea going service must be served on ships of more than 500 gross tonnage on unlimited voyage.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Table A-II/2 of the STCW Code and includes management training and knowledge of the International Safety Management Code and includes practical training in ECDIS, ARPA, radar and electronic navigation and relevant simulator training and assessment.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats. Section A-VI/2-1 of the STCW Code;
- (d) Medical care. Section A-VI/4, paragraphs 4-6 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A- VI/1-4 of the STCW Code;
- (g) GMDSS General Operators Certificate; and
- (h) Bridge Resource Management Certificate.

Examination

Must have passed an oral examination in operational knowledge conducted by a Nautical Examiner.

DECK WATCHKEEPER (Unlimited)

(Note: a Master Class 3 may gain cross credit to Deck Watchkeeper).

Minimum Age: 18 years.

Prerequisite Certificate: Fiji School Leaving Certificate.

Required Sea Service:

Either:

- (a) 36 months approved service whilst holding a deck watch rating certificate serving on ships of more than 500 gross tonnage on unlimited voyage; or
- (b) have approved seagoing service on ships of more than 500 gross tonnage of not less than 18 months as part of an approved training programme (approved cadet training program) which include on-board training meeting the requirements of section A-II/1 of the STCW Code and is documented in an approved training record book. 12 months of the 18 months required sea service must be on ships engaged on unlimited voyage;

- (c) have approved seagoing service of not less than 24 months on ships of more than 500 gross tonnage on unlimited voyage whilst holding an Able Seafarer Deck certificate which is documented in an approved training record book;
- (d) have approved seagoing service of not less than 18 months on ships of more than 500 gross tonnage on unlimited voyage whilst holding a Master Class 4 certificate which is documented in an approved training record book;
- (e) have approved seagoing service of not less than 12 months on ships of more than 500 gross tonnage on unlimited voyage whilst holding a Master Class 3 certificate which is documented in an approved training record book.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Table A-II/1 of the STCW Code and includes practical training in ECDIS, ARPA, radar and electronic navigation and relevant simulator training and assessment;

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats. Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code;
- (g) GMDSS General Operators Certificate; and
- (h) Bridge Resource Management Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a nautical Examiner.

DECK WATCHKEEPER (Near Coastal)

Minimum Age: 18 years.

Prerequisite Certificate: Fiji School Leaving Certificate.

Required Sea Service:

Either:

- (a) 36 months approved service whilst holding a deck watch rating certificate serving on ships of more than 500 gross tonnage on near coastal voyage; or

- (b) have approved seagoing service on ships of more than 500 gross tonnage of not less than 18 months as part of an approved training programme (approved cadet training program) which include on-board training meeting the requirements of section A-II/1 of the STCW Code and is documented in an approved training record book. 12 months of the 18 months required sea service must be on ships engaged on near coastal voyage.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Table A-II/1 of the STCW Code and includes practical training in ECDIS, ARPA, radar and electronic navigation and relevant simulator training and assessment.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats. Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code;
- (g) GMDSS General Operators Certificate; and
- (h) Bridge Resource Management Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a nautical Examiner.

MASTER CLASS 3

Note: a Master Class 3 may gain cross credit to a Deck Watchkeeper, and endorse as a watchkeeper but must have completed at least 12 months approved seagoing service on ships of more than 500 gross tonnage which includes onboard training documented in an approved training record book. In addition, completed the modules for Deck Watchkeeper as prescribed in Section II/1 of the STCW Code.

Minimum Age: Not prescribed.

Prerequisite Certificate: Master Class 4.

Required Sea Service:

- (a) 12 months approved seagoing service as a watchkeeping officer whilst holding a Certificate of Competency not lower than a Master Class 4 on a ship of more than 500 gross tonnage; or

- (b) 36 months of approved education (approved cadet training program) including 18 months sea service served on ships of more than 500 gross tonnage; or
- (c) 12 months of approved sea service as watchkeeping officer whilst holding a Deck Watchkeeper near coastal Certificate on ships of more than 500 gross tonnage.

Course of study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-II/2 of the STCW Code for masters on ships engaged in Near-coastal voyages and includes practical training in ECDIS, ARPA, radar and electronic navigation and relevant simulator training and assessment.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats. Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A- VI/1-4 of the STCW Code;
- (g) GMDSS General Operators Certificate; and
- (h) Bridge Resource Management Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a nautical Examiner.

MASTER CLASS 4

Minimum Age: Not Prescribed.

Prerequisite Certificate: Master Class 5.

Required Sea Service:

12 months approved seagoing service as a watchkeeping officer holding a Certificate of Competency not lower than a Master Class 5.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-II/3 of the STCW Code for masters on ships engaged in Near-coastal voyages and includes practical training in ECDIS, ARPA, radar and electronic navigation and relevant simulator training and assessment.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats. Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code; and
- (g) GMDSS General Operators Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a nautical Examiner.

MASTER CLASS 5

Minimum Age: 18 years.

Prerequisite Certificate: Safety Certificate.

Required Sea Service:

Either

- (a) 36 months approved seagoing service whilst holding a Certificate of Competency not lower than a Safety Certificate; or
- (b) 24 months approved seagoing service on ships of 80 gross tonnage or more whilst holding a Certificate of Competency as Master/Engineer Class 6; or
- (c) 24 months approved seagoing service on ships of 80 gross tonnage or more whilst holding a Certificate of Competency as Deck Watch Rating;
- (d) 6 months approved seagoing service on ships of 80 gross tonnage or more whilst holding a Certificate of Competency as Able Seafarer Deck.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-II/3 of the STCW Code for officers in charge of navigational watch on ships engaged in Near-coastal voyages and includes practical training in ECDIS, ARPA, radar and electronic navigation and relevant simulator training and assessment.

Hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;

- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats. Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code; and
- (g) GMDSS Restricted Operators Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a nautical Examiner.

MASTER/ENGINEER CLASS 6 (FULL)

Minimum Age: 18 years.

Prerequisite Certificate: Basic Sea Safety Certificate.

Required Sea Service: 12 months approved sea service whilst holding a Basic Sea Safety Certificate.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in the Secretariat of the Pacific Community module Courses.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) GMDSS Restricted Operators Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a nautical Examiner.

RESTRICTED MASTER/ENGINEER CLASS 6

Minimum Age: 18 years.

Prerequisite Certificate: Basic Sea Safety.

Required Sea Service:

- (a) 6 months approved sea service whilst holding a Basic Sea Safety Certificate; or
- (b) 3 months approved sea service whilst holding a Boat Master's Licence.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in the Secretariat of the Pacific Community module Courses.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid Basic Sea Safety Certificate.

Examination

Must have passed a written/practical and an oral examination in appropriate operational knowledge conducted by a nautical Examiner.

ABLE SEAFARER DECK (Certificate of Proficiency)

Minimum Age: 18 years.

Prerequisite Certificate: Deck Watch Rating.

Required Sea Service:

Either:

- (a) 18 Months of approved seagoing service on commercial ships of 500 gross tonnage or more and demonstrated competencies as outlined in table A II/5 of the STCW Code;
- (b) 12 Months of approved seagoing service on commercial ships of 500 gross tonnage or more and having completed an approved on board training recorded in a training record book.

Course of study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-II/5 of the STCW Code for certification of ratings as Able Seafarer Deck.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight test certificate;
- (c) Personal Survival techniques. Section A-VI/1-1 of the STCW Code;
- (d) Proficiency in survival craft and rescue boats other than fast rescue boats Certificate. Section A-VI/2-1 of the STCW Code;
- (e) Elementary First Aid at Sea. Section A-VI/1-3 of the STCW Code;
- (f) Fire Prevention and Firefighting. Section A-VI/1-2 of the STCW Code;
- (g) Personal Safety and Social Responsibilities. Section AVI/1-4 of the STCW Code.

Examination

Must have passed a written and an oral examination in appropriate operational knowledge conducted by an approved Examiner.

DECK WATCHKEEPING RATING (Certificate of Proficiency)

Minimum Age: 18 years.

Prerequisite Certificate: Safety Certificate (Pre-Sea Training).

Required Sea Service: 6 months approved seagoing service.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-II/4 of the STCW Code for ratings forming part of a navigational watch.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight test certificate;
- (c) Personal Survival techniques. Section A-VI/1-1 of the STCW Code;
- (d) Elementary First Aid at Sea. Section A-VI/1-3 of the STCW Code;
- (e) Fire Prevention and Firefighting. Section A-VI/1-2 of the STCW Code; and
- (f) Personal Safety and Social Responsibilities. Section AVI/1-4 of the STCW Code.

Examination

Must have passed a written and an oral examination in appropriate operational knowledge conducted by a nautical Examiner.

BASIC TRAINING SAFETY CERTIFICATE (Certificate of Proficiency)

Minimum Age: 16 years.

Prerequisite Certificate: None.

Required Sea Service: None.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-VI/1 of the STCW Code for a seafarer's basic training.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight test certificate;
- (c) Personal Survival techniques. Section A-VI/1-1 of the STCW Code;
- (d) Elementary First Aid at Sea. Section A-VI/1-3 of the STCW Code;
- (e) Fire Prevention and Firefighting. Section A-VI/1-2 of the STCW Code; and
- (f) Personal Safety and Social Responsibilities. Section AVI/1-4 of the STCW Code.

BOAT MASTER'S LICENCE

Minimum Age: 16 years.

Prerequisite Certificate: Basic Sea Safety Certificate.

Required Sea Service: 3 months approved sea service whilst holding a Basic Sea Safety Certificate.

Course of Study

Must have satisfactorily completed an appropriate course of study.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) Basic Sea Safety Certificate.

FISHING CERTIFICATES

MASTER CLASS 3 (F)

Minimum Age: Not prescribed.

Prerequisite Certificate: Master Class 4 (F).

Required Sea Service

12 months approved seagoing service as a watchkeeping officer whilst holding a Certificate of Competency not lower than a Master Class 4 (F).

Not less than 9 months of seagoing service must be performed on fishing ships in excess of 30 meters in length.

Remission of 3 months seagoing service may be allowed for attendance at approved training courses. This service may be performed either in or out of the Near-coastal waters.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-II/3 of the STCW Code for masters on ships engaged on Near-coastal voyages or fishing ships operating in Near-coastal waters.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Proficiency in survival craft and rescue boats other than fast rescue boats. Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;

- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code; and
- (g) GMDSS General Operators Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a nautical Examiner.

MASTER CLASS 4 (F)

Minimum Age: Not prescribed

Prerequisite Certificate: Master Class 5 (F).

Required Sea Service:

- (a) 12 months approved seagoing service as a watchkeeping officer holding a Certificate of Competency not lower than a Master Class 5 (F); and
- (b) not less than 9 months of seagoing service must be performed on fishing ships in excess of 15 meters in length.

Remission of 3 months of seagoing service may be allowed for attendance at approved training courses. This service may be performed either in or out of Near-coastal waters.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-II/3 of the STCW Code for masters on ships engaged in Near-coastal voyages or fishing ships operating in Near coastal waters.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Proficiency in survival craft and rescue boats other than fast rescue boats. Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code; and
- (g) GMDSS General Operators Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by an Examiner.

MASTER CLASS 5 (F)

Minimum Age: 18 years.

Prerequisite Certificate: Safety Certificate.

Required Sea Service:

Either:

- (a) 24 months approved seagoing service whilst holding a Certificate of Competency not lower than a Safety Certificate. 18 months of the 24 months must be served on fishing ships; or
- (b) 12 months approved seagoing service whilst holding a Certificate of Competency not lower than Master/Engineer Class 6. 9 months of the 12 months must be served on a fishing ship; or
- (c) 12 months approved seagoing service on fishing ships whilst holding a Certificate of Competency not lower than Advanced Deckhand Fishing.

Remission of 3 months seagoing service may be allowed for attendance at approved training courses. This service may be performed either in or out of the Near-coastal waters.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-II/3 of the STCW Code for officers in charge of a navigational watch on fishing ships engaged on Near-coastal voyages.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Proficiency in survival craft and rescue boats other than fast rescue boats. Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code; and
- (g) GMDSS Restricted Operators Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by an Examiner.

MASTER/ENGINEER CLASS 6 (F)

Minimum Age: 18 years.

Prerequisite Certificate: Basic Sea Safety Certificate.

Required Sea Service: 12 months approved sea service.

Course of Study

Must have satisfactorily completed an appropriate course of study.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department.
- (b) GMDSS Restricted Operators Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a nautical and engineer Examiner.

RESTRICTED MASTER/ENGINEER CLASS 6 (R)

Minimum Age: 18 years.

Prerequisite Certificate: Basic Sea Safety Certificate.

Required Sea Service:

- (a) 6 months approved sea service whilst holding a Basic Sea Safety Certificate; or
- (b) 3 months approved sea service whilst holding a Boat Masters Licence.

Course of Study

Must have satisfactorily completed an appropriate course of study.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) Basic Sea Safety Certificate.

Examination

Must have passed a written/practical and an oral examination in appropriate operational knowledge conducted by a nautical and engineer Examiner.

DECKHAND FISHING

Minimum Age: 18 years.

Prerequisite Certificate: Safety Certificate.

Required Sea Service: 18 months approved sea service served on fishing ships.

The Chief Executive Officer may allow remission of seagoing service of three months for attendance at an approved training programme.

Must hold the following current Certificates

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight test certificate;
- (c) Personal Survival Techniques. Section A- VI/1-1 of the STCW Code;
- (d) Elementary First Aid. Section A-VI/1-3 of the STCW Code;
- (e) Fire Prevention and Firefighting. Section A-VI/1-2 of the STCW Code; and
- (f) Personal Safety and Social Responsibilities.

Examination

Must have passed a written/practical and an oral examination in appropriate operational knowledge conducted by a nautical Examiner.

**BASIC SAFETY TRAINING (SAFETY CERTIFICATE) (F)
(Certificate of Proficiency)**

Minimum Age: 16 years.

Prerequisite Certificate: None.

Required Sea Service: None.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-VI of the STCW Code for a seafarer's basic safety training.

Must hold the following current Certificates

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight test certificate;
- (c) Personal Survival techniques. Section A-VI/1-1 of the STCW Code;
- (d) Elementary First Aid. Section A-VI/1-3 of the STCW Code;
- (e) Fire Prevention and Firefighting. Section A-VI/1-2 of the STCW Code; and
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code.

GMDSS Radio Operators Training

**RESTRICTED OPERATORS CERTIFICATE (ROC)
(Certificate of Competency)**

Minimum Age: 18.

Prerequisite Certificate: None.

Required Sea Service: None.

Radio personnel on ships not required to comply with the provisions of the GMDSS in Chapter IV of the SOLAS Convention must comply with the provisions of the Maritime (Radio) Regulations 2014. Appropriate certificates prescribed by the Maritime (Radio) Regulations 2014 must be issued or recognised in respect of such radio personnel.

GENERAL OPERATORS CERTIFICATE – GOC (Certificate of Competency)

Minimum Age: 18.

Prerequisite Certificate: None.

Required Sea Service: None.

Must have completed approved education and training and meet the standard of competence specified in Section A-VI/2 of the STCW Code.

Security Training for Seafarers

Ships Security Officer (Certificate of Proficiency)

Minimum Age: None.

Prerequisite Certificate: None.

Required Sea Service:

- (a) Have approved seagoing service of not less than 12 months; or
- (b) Appropriate seagoing service and knowledge of ship's operation; and
- (c) Meet the standard of competence for certification of proficiency as ship's security officer as specified in Section A-VI/5, paragraph 1-4 of the STCW Code.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-VI/5 of the STCW Code for a ship's security officer.

Security Awareness Training (certificate of Proficiency-if not included in the OOW Engineer or Deck curricula)

Minimum Age: None.

Prerequisite Certificate: None.

Required competencies:

- (a) receive appropriate training or instruction in security awareness as set out in table A-VI/6-1 of the STCW Code; and
- (b) be required to provide evidence of having achieved the required standards of competence to undertake the task, duties and responsibilities in table A-VI/6-1 in the STCW Code.

Transitional Provisions:

Until 1 January 2014, seafarers who commenced approved seagoing service prior to date of entry into force of this section (1 January 2012) shall be able to establish that they meet the requirements of security awareness by:

- (a) approved seagoing service as shipboard personnel, for a period of at least six months in total during the preceding three years; or
- (b) having performed security functions considered to be equivalent to the seagoing service required in paragraph (a) above; or
- (c) pass an approved test; or
- (d) successfully completing approved training.

Designated Security Duties Training (certificate of Proficiency-if not included in the OOW Engineer or Deck curricula)

Minimum Age: None.

Prerequisite Certificate: None.

Required competencies:

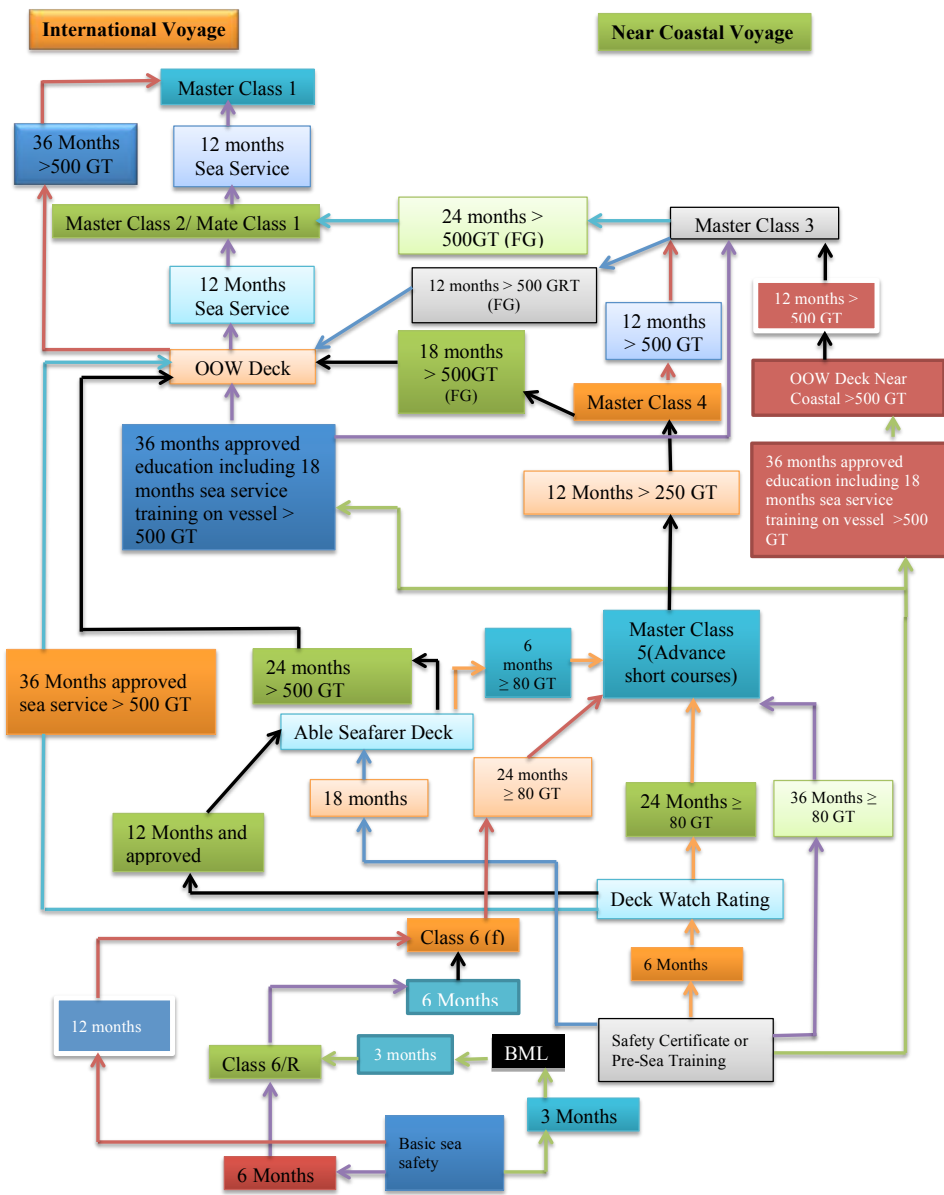
Every seafarer who is designated to perform security duties, including anti-piracy and anti-armed-robbery-related activities, shall be required to demonstrate competence to undertake the tasks, duties and responsibilities listed in column 1 of table A-VI/6-2.

Transitional Provisions:

Until 1 January 2014, seafarers designated security duties who commenced approved seagoing service prior to date of entry into force of this section (1 January 2012) shall be able to demonstrate competence to undertake the tasks, duties and responsibilities listed in column 1 of table A-VI/6-2 by:

- (a) approved seagoing service as shipboard personnel with designated security duties, for a period of at least six months in total during the preceding three years; or
- (b) having performed security functions considered to be equivalent to the seagoing service required in paragraph (a) above; or
- (c) pass an approved test; or
- (d) successfully completing approved training.

DECK CERTIFICATION FLOW CHART



ENGINEERING CERTIFICATES

ENGINEER CLASS 1

Minimum Age: Not prescribed.

Prerequisite Certificate: Engineer Class 2

Required Sea Service:

Either:

- (a) 12 months approved seagoing service on ships powered by main engine of 3000 kW propulsion power or more on unlimited voyage as an Engineer Officer in charge of an engine-room watch on ships using propulsion of the kind to which the certificate relates whilst holding a Certificate of Competency as an Engineer Class 2; or
- (b) 24 months approved sea service. 12 months served on ships of more than 750 kW propulsion power while holding a certificate as Engineer Watchkeeper and 12 months must be served on ships of more than 3,000 kW propulsion power while holding a certificate as Engineer Class 2 and serving in the capacity of second engineer on ships using propulsion of the kind to which the certificate relates.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Table A-III/2 of the STCW Code and includes management training and knowledge of the International Safety Management Code and relevant simulator training and assessment.

Hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A- VI/1-4 of the STCW Code; and
- (g) Engine Resource Management Certificate.

Examination

Must have passed an oral examination in appropriate operational knowledge conducted by a marine engineer Examiner.

ENGINEER CLASS 2

Minimum Age: Not prescribed.

Prerequisite Certificate: Engineer Watchkeeper.

Required Sea Service:

Must have completed at least 12 months' approved seagoing service on ships powered by main engine of 750 kW or more propulsion power in charge of an engine-room watch on ships using propulsion of the kind to which the certificate relates whilst holding a Certificate of Competency as Engineer Watchkeeper.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Table A-III/3 of the STCW Code and includes management training and knowledge of the International Safety Management Code and relevant simulator training and assessment.

Hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code; and
- (g) Engine Resource Management Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a marine engineer Examiner.

ENGINEER WATCHKEEPER

(Note: an Engineer Class 3 may gain cross credit to an Engineer Watchkeeper).

Minimum Age: 18 years.

Prerequisite Certificate: Fiji School Leaving Certificate majoring in Maths and Physics.

Required Sea Service:

Must have:

- (a) have completed not less than 18 months seagoing service served on ships of more than 750 KW, in the engine department and in accordance with Section A-VI/1 of the STCW Code; and

- (b) completed approved education and training (cadetship) of at least 36 months, which includes on board training documented in an approved training record book and meet the standards of competence specified in Section A-VI/1 of the STCW Code; or
- (c) have completed not less than 12 months seagoing service on ships powered by main engine of more than 750 kW propulsion power, in a position of responsibility in the engine department whilst holding a certificate as Engineer Class 3; or
- (d) have completed not less than 18 months of seagoing service on ships powered by main engine of above 750 kW propulsion power, in a position of responsibility in the engine department whilst holding a certificate as Engineer Class 4; or
- (e) have completed not less than 36 months of approved seagoing service on ships powered by main engine of above 750 kW propulsion power. 30 months of the approved seagoing service must be served in the engine department of which should include not less than 6 months watchkeeping duties under supervision of chief engineer or a qualified engineer, whilst holding an Engine Watch Rating Certificate; or
- (f) have completed not less than 24 months of approved seagoing service on ships powered by main engine of above 750 kW propulsion power. 12 months of the approved sea service should include watchkeeping duties under the supervision of chief engineer or a qualified engineer, whilst holding an Able Seafarer Engine Certificate.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Table A-III/1 of the STCW Code and relevant simulator training and assessment.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code; and
- (g) Engine Resource Management Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a marine engineer Examiner.

ELECTRO TECHNICAL OFFICER

Minimum Age: 18 years.

Prerequisite Certificate: None

Required Sea Service:

Either:

- (a) not less than 12 months of combined workshop skills training and approved seagoing service, of which not less than 6 months must be seagoing service on commercial ships of 750 kW propulsion power or more as part of a training programme which meets the requirements of section A-III/6 approved by the Chief Executive Officer as documented in a training record book; or
- (b) not less than 36 months of combined workshop skills training and approved seagoing service, of which not less than 30 months must be seagoing service in the engine department on commercial ships of 750 kW propulsion power or more.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-III/6 of the STCW Code.

Must hold the following current Certificates

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code; and
- (g) Engine Resource Management Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a marine engineer Examiner.

ENGINEER CLASS 3

Note: an Engineer Class 3 may gain cross-credit to Engineer Watchkeeper and endorse as a watchkeeper but must have completed at least 12 months' approved seagoing service on ships powered by main engine propulsion machinery of above 750 kW propulsion power. In addition, completed the modules for Engineer Watchkeeper as prescribed in Section III/1 of the STCW Code.

Minimum Age: 18 years.

Prerequisite Certificate: Engineer Class 4.

Required Sea Service:

Either:

- (a) Not less than 12 months approved seagoing service as a Watchkeeping Engineer whilst holding a Certificate of Competency as an Engineer Class 4; or
- (b) Have completed approved education and training of at least 36 months which includes 6 months onboard training on ships of more than 500 kW main propulsion power machinery. Onboard training must be documented in an approved training record book; or
- (c) Have completed 24 months approved shore based (slipways, dockyards, marine engineering workshops or boiler workshops) education and training documented in an approved training record book; and
- (d) have served 12 months of approved sea going service in an engineering capacity on ships of more than 500 kW main propulsion power machinery.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standard set out in Section A-III/1 of the STCW Code for Engineers engaged in near coastal voyage.

Must hold the following current Certificates

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code; and
- (g) Engine Resource Management Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a Marine Engineer Examiner.

ENGINEER CLASS 4

Minimum Age: 18 years.

Prerequisite Certificate: Safety Certificate.

Required Sea Service:

Either:

- (a) Not less than 12 months approved seagoing service on ships of 250 kW or more as a watchkeeping engineer whilst holding a Certificate of Competency as an Engineer Class 5;
- (b) Have completed approved education and training of at least 36 months which includes 6 months onboard training (on ships more than 250 kW propulsion power machinery) which include on-board training documented in an approved training record book.

Course of Study

Must have satisfactorily completed an appropriate course of study.

Hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code; and
- (g) Engine Resource Management Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a marine engineer examiner.

ENGINEER CLASS 5

Minimum Age: 18 years.

Prerequisite Certificate: Safety Certificate

Required Sea Service:

Either:

- (a) not less than a 24 months of approved sea service on ships of 100 kW or more. 18 months of the 24 months must be served on duties associated with engine Operation and 6 months of approved workshop; or

- (b) have completed approved education and training of at least 24 months which includes 12 months of onboard training (on ships of more than 100 kW main propulsion power) documented in an approved training record book;
- (c) not less than 12 months approved seagoing service on ships of greater than 100 Kw engine power whilst holding a Certificate of Competency as Master/Engineer Class 6 and completed not less than six months of approved workshop training; or
- (d) not less than 12 months approved seagoing service on ships of greater than 100 kW engine power whilst holding a Certificate of Competency as Engine Watch Rating and completed not less than six months of approved workshop training; or
- (e) Not less than 6 months approved workshop whilst holding a Certificate of Competency as Able Seafarer Engine served on duties associated with engine operation.

Course of Study

Must have satisfactorily completed an appropriate course of study.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight and colour test certificate;
- (c) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats Section A-VI/2-1 of the STCW Code;
- (d) Medical First Aid at Sea. Section A-VI/4-1 of the STCW Code;
- (e) Advanced Firefighting and Control. Section A-VI/3 of the STCW Code;
- (f) Personal Safety and Social Responsibilities - Section A-VI/1-4 of the STCW Code; and
- (g) Engine Resource Management Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a marine engineer examiner.

MASTER/ENGINEER CLASS 6 (FULL)

Minimum Age: 18 years.

Prerequisite Certificate: Basic Sea Safety.

Required Sea Service:

Not less than 12 months approved seagoing service whilst holding a Basic Sea Safety Certificate.

Course of Study

Must have satisfactorily completed an appropriate course of study.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck and engine department; and
- (b) GMDSS Restricted Operators Certificate.

Examination

Must have passed a written, practical and an oral examination in appropriate operational knowledge conducted by a marine engineer and nautical examiner.

RESTRICTED MASTER/ENGINEER CLASS 6

Minimum Age: 18 years.

Prerequisite Certificate: Basic Sea Safety.

Required Sea Service:

- (a) 6 months approved sea service whilst holding a Basic Sea Safety Certificate; or
- (b) 3 months approved sea service whilst holding a Boat Master's Licence.

Course of Study

Must have satisfactorily completed an appropriate course of study.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck and engine department; and
- (b) Basic Sea Safety Certificate.

Examination

Must have passed a written/practical and an oral examination in appropriate operational knowledge conducted by a marine engineer and nautical examiner.

ABLE SEAFARER ENGINE (Rating) (Certificate of Proficiency)

Minimum Age: 18 years.

Prerequisite Certificate: Engine Watch Rating.

Required Sea Service:

Either:

- (a) 12 months of approved seagoing service on commercial ships of 750 kW main engine power or more and demonstrated competencies as outlined in table A III/5 of the STCW Code; or
- (b) 6 months of approved seagoing service on commercial ships of 750 kW main engine power or more and having completed an onboard training recorded in a training record book.

Course of study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-III/5 of the STCW Code for certification of ratings as able seafarer engine.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight test certificate;
- (c) Personal Survival techniques Section A-VI/1-1 of the STCW Code;
- (d) Certificate of Proficiency in survival craft and rescue boats other than fast rescue boats. Section A-VI/2-1 of the STCW Code;
- (e) Elementary First Aid at Sea. Section A-VI/1-3 of the STCW Code;
- (f) Fire Prevention and Firefighting. Section A-VI/1-2 of the STCW Code; and
- (g) Personal Safety and Social Responsibilities. Section AVI/1-4 of the STCW Code.

Examination

Must have passed a written and an oral examination in appropriate operational knowledge conducted by a marine engineer examiner.

ELECTRO TECHNICAL RATING (Certificate of Proficiency)

Minimum Age: 18 years.

Prerequisite Certificate: Safety Certificate.

Required Sea Service:

Either:

- (a) approved seagoing service on commercial ships of 750 kW propulsion power or more or Fiji naval ships of 750 kW propulsion power or more, including not less than 12 months training and experience; or
- (b) not less than 6 Months of approved seagoing service on commercial ships of 750 kW main engine power or more or Fiji naval ships of 750 kW main engine power or more and having completed a training course approved by the Chief Executive Officer; or
- (c) having a valid and current qualifications that meet the technical competencies specified in Table A-III/7 of the STCW Code and completing an approved seagoing service of not less than three months on commercial ships of 750 kW main engine power or more or Fiji warships of 750 kW main engine power or more.

Course of study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-III/7 of the STCW Code for certification of ratings as able seafarer engine that is approved by the Chief Executive Officer.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight test certificate;
- (c) Personal Survival techniques. Section A-VI/1-1 of the STCW Code;
- (d) Elementary First Aid at Sea. Section A-VI/1-3 of the STCW Code;
- (e) Fire Prevention and Firefighting. Section A-VI/1-2 of the STCW Code; and
- (f) Personal Safety and Social Responsibilities. Section AVI/1-4 of the STCW Code.

Examination

Must have passed a written and an oral examination in appropriate operational knowledge conducted by a marine engineer examiner.

ENGINE WATCHKEEPING RATING (Certificate of Proficiency)

Minimum Age: 18 years.

Prerequisite Certificate: Safety Certificate.

Required Sea Service:

6 months approved seagoing service.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-III/4 of the STCW Code for ratings forming part of an engineering watch.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight test certificate;
- (c) Personal Survival Techniques. Section A- VI/1-1 of the STCW Code;
- (d) Elementary First Aid. Section A-VI/1-3 of the STCW Code;
- (e) Fire Prevention and Firefighting. Section A-VI/1-2 of the STCW Code; and
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code.

Examination

Must have passed a written/practical and an oral examination in appropriate operational knowledge conducted by an Engineer Examiner.

INTEGRATED RATING (Certificate of Proficiency)

Minimum Age: 18 years.

Prerequisite Certificate: Safety Certificate.

Required Sea Service:

12 months approved seagoing service. 6 months served in the engine department and 6 months served in the deck department.

Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-II/4 and A-III/4 of the STCW Code for integrated ratings forming part of an engineering watch and navigational watch.

Must hold the following current Certificates:

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight test certificate;
- (c) Personal Survival Techniques. Section A-VI/1-1 of the STCW Code;
- (d) Elementary First Aid. Section A-VI/1-3 of the STCW Code;
- (e) Fire Prevention and Firefighting. Section A-VI/1-2 of the STCW Code; and
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code.

Examination

Must have passed a written/practical and an oral examination in appropriate operational knowledge conducted by a marine engineer and nautical examiner.

BASIC SAFETY TRAINING (SAFETY CERTIFICATE) (Certificate of Proficiency)

Minimum Age: 16 years.

Prerequisite Certificate: None.

Required Sea Service: None.

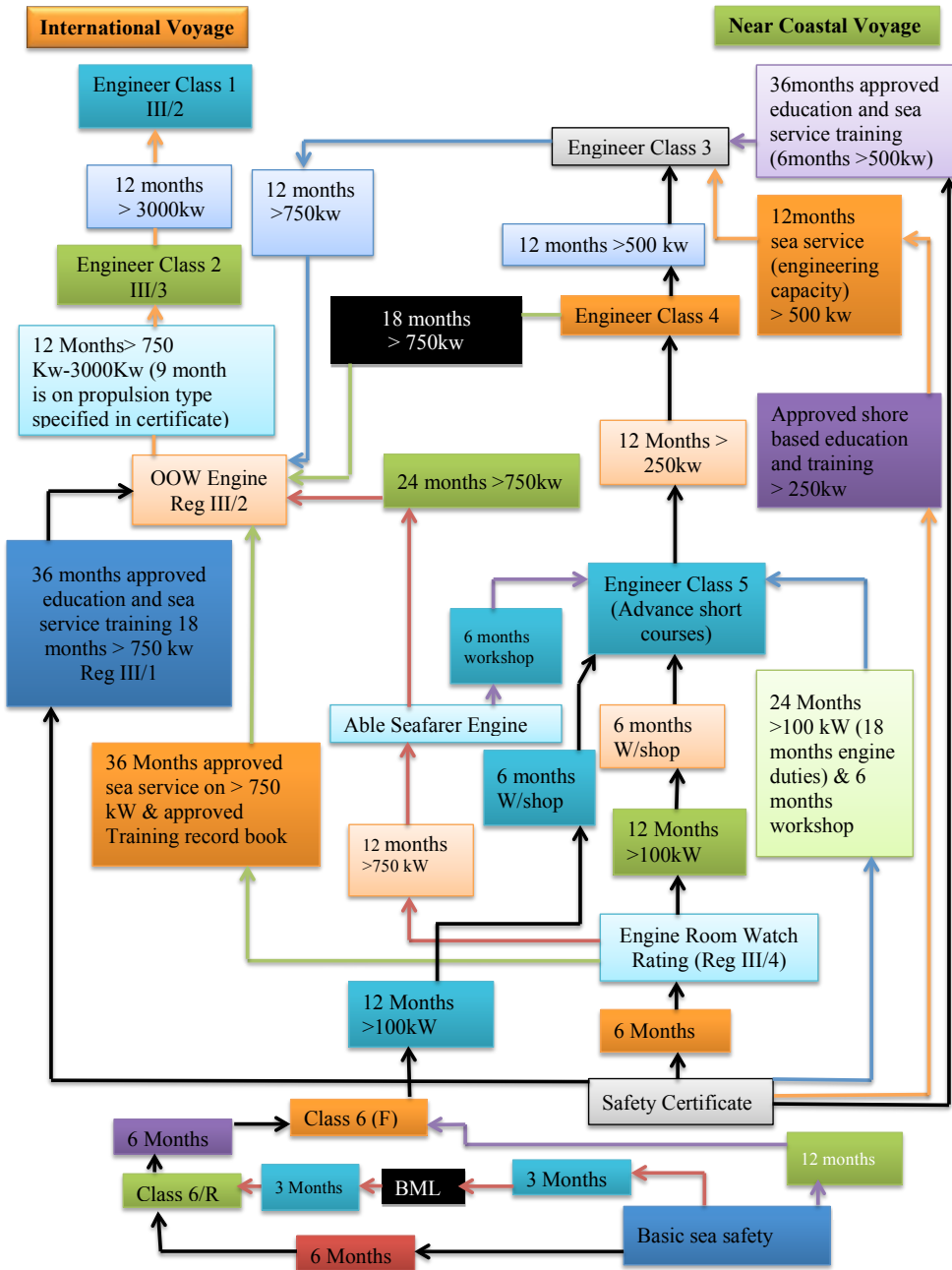
Course of Study

Must have satisfactorily completed an appropriate course of study that at least meets the standards specified in Section A-VI/1 of the STCW Code for a seafarer's basic safety training.

Must hold the following current Certificates;

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight test certificate;
- (c) Personal Survival Techniques. Section A-VI/1-1 of the STCW Code;
- (d) Elementary First Aid. Section A-VI/1-3 of the STCW Code;
- (e) Fire Prevention and Firefighting. Section A-VI/1-2 of the STCW Code; and
- (f) Personal Safety and Social Responsibilities. Section A-VI/1 4 of the STCW Code.

ENGINE CERTIFICATION FLOW CHART



SPECIAL TRAINING REQUIREMENTS CERTIFICATES

CERTIFICATE OF PROFICIENCIES

BASIC SAFETY TRAINING (SAFETY CERTIFICATE)

Minimum Age: 16 years.

Prerequisite Certificate: None.

Required Sea Service: None.

Course of Study: Safety Certificate.

All Seafarers must receive familiarisation and basic safety training or instruction in accordance with Section A-VI/1 of the STCW Code and must meet the appropriate standard of competence specified therein.

Must hold the following current Certificates

- (a) valid Certificate of Medical Fitness for service in the deck department;
- (b) valid eye sight test certificate;
- (c) Personal Survival techniques. Section A-VI/1-1 of the STCW Code;
- (d) Elementary First Aid. Section A-VI/1-3 of the STCW Code;
- (e) Fire Prevention and Firefighting. Section A-VI/1-2 of the STCW Code; and
- (f) Personal Safety and Social Responsibilities. Section A-VI/1-4 of the STCW Code.

PROFICIENCY IN SURVIVAL CRAFT AND RESCUE BOATS OTHER THAN FAST RESCUE BOATS

Minimum Age: 18 years.

Prerequisite Certificate: Personal Survival Technique.

Required Sea Service:

- (a) Approved seagoing service of not less than 12 months; or
- (b) have attended an approved training course and have an approved seagoing service of not less than 6 months; and
- (c) must provide evidence of having achieved the required standard of competence defined in section A-VI/2, paragraph 1-4 of the STCW Code.

PROFICIENCY IN FAST RESCUE BOATS

Minimum Age: 18 years.

Prerequisite Certificate: Proficiency in survival craft and rescue boats other than fast rescue boats.

Required Sea Service:

- (a) have attended an approved training course and have an approved seagoing service of not less than 6 months; and
- (b) must provide evidence of having achieved the required standard of competence defined in section A-VI/2, paragraph 7-10 of the STCW Code.

MEDICAL FIRST AID (FIRST AID AT SEA)

Minimum Age: Not prescribed.

Prerequisite Certificate: Elementary First Aid.

Required Sea Service: None.

Every person designated to provide medical first aid on board a ship must provide evidence of having achieved the required standards of competence in medical first aid on board ships specified in Section A-VI/4, paragraphs 1-3 of the STCW Code.

MEDICAL CARE (SHIPMASTER'S MEDICAL)

Minimum Age: Not prescribed.

Prerequisite Certificate: Medical First Aid.

Required Sea Service: None.

Seafarers designated to take charge of medical care on board ship must meet the standard of competence in medical care on board ships specified in Section A-VI/4, paragraphs 4-6 of the STCW Code.

ADVANCED FIREFIGHTING

Minimum Age: Not prescribed.

Prerequisite Certificate: Fire Prevention and firefighting.

Required Sea Service: None.

Every candidate for certification must provide evidence of having achieved the required standard of competence defined in section A-VI/3 of the STCW Code.

TANKER FAMILIARISATION

Basic Oil and Chemical Tanker Cargo Operation Certificate

Minimum Age: Not prescribed.

Prerequisite Certificate: None.

Required Sea Service:

- (a) At least 3 months of approved seagoing service on oil or chemical tankers in order to acquire adequate knowledge of safe operational practices; or
- (b) Must have completed 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.

Basic Liquefied Gas Tanker Cargo Operation Certificate

Minimum Age: Not prescribed.

Prerequisite Certificate: None.

Required Sea Service:

- (a) At least 3 months of approved seagoing service on Liquefied Gas tankers in order to acquire adequate knowledge of safe operational practices; or
- (b) Must have completed 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.

ADVANCED TANKER SAFETY

Advanced Oil Tanker Cargo Operation Certificate

Minimum Age: Not prescribed.

Prerequisite Certificate: Basic Oil Tanker Cargo Operation Certificate and Advanced Firefighting Certificate.

Required Sea Service:

- (a) At least 3 months of approved seagoing service on oil tankers; or
- (b) 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; and
- (c) Must have completed an 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.

Advanced Oil Chemical Cargo Operation Certificate

Minimum Age: Not prescribed.

Prerequisite Certificate: Basic Chemical Tanker Cargo Operation Certificate and Advanced Firefighting Certificate.

Required Sea Service:

- (a) At least 3 months of approved seagoing service on chemical tankers; or
- (b) 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; and
- (c) Must have completed an 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.

Advanced Liquefied Gas Tanker Cargo Operation Certificate

Minimum Age: Not prescribed.

Prerequisite Certificate: Basic Liquefied Gas Tanker Cargo Operation Certificate and Advanced Firefighting Certificate.

Required Sea Service:

- (a) At least 3 months of approved seagoing service on Liquefied Gas tankers; or
- (b) At least one 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; and
- (c) Must have completed an approved advanced training for oil tanker cargo operations and meet the standard of competence specified in section A-V/1-2, paragraph 2 of the STCW Code.

Passenger ships including ro-ro ships (Documentary Evidence)

Crowd Management (DE)

Minimum Age: Not prescribed.

Prerequisite Certificate: None

Requirement; Masters, officers and other persons designated on muster list to assist passengers in emergency situations onboard passenger ships must hold a certificate in crowd management as specified in Section A-V/2, paragraph 1 of the STCW Code.

Safety Training (DE)

Minimum Age: Not prescribed.

Prerequisite Certificate: None

Requirement; Persons providing direct services to passengers in passenger spaces on board passenger ships must hold a certificate in safety training as specified in Section A-V/2, paragraph 2 of the STCW Code.

Crisis Management and Human Behaviour (DE)

Minimum Age: Not prescribed.

Prerequisite Certificate: None

Requirement; Masters, chief engineer officers, chief mates, second engineer officers and any person designated on muster lists of having responsibility for the safety of passengers in emergency situations are required to hold a certificate in Crisis Management and Human Behaviour as specified in Section A-V/2, paragraph 3 of the STCW Code.

Passenger Safety, Cargo Safety and Hull Integrity (DE)

Minimum Age: Not prescribed.

Prerequisite Certificate: None

Requirement; Masters, chief engineer officers, chief mates, second engineer officers 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 are required to hold the Passenger Safety, Cargo Safety and Hull Integrity Certificate as specified in Section A-V/2, paragraph 4 of the STCW Code.

Part 2—Course Structure

DECK DEPARTMENT

Master & Chief Mate Class 1
Master & Chief Mate Class 2
Deck Watchkeeper (STCW Convention as amended)
Master Class 3
Master Class 4
Master Class 5
Master/Engineer Class 6
Restricted Master/Engineer Class 6
Able Seafarer Deck (STCW Convention as amended)
Deck Watch Rating
Integrated Rating (STCW Convention as amended)

ENGINE DEPARTMENT

Chief Engineer Class 1
Second Engineer Class 2
Engineer Watchkeeper (STCW Convention as amended)
Electro technical officer (STCW Convention as amended)
Engineer Class 3
Engineer Class 4
Engineer Class 5
Master/Engineer Class 6
Restricted Master/Engineer Class 6
Able Seafarer Engine (STCW Convention as amended)
Engine Watch Rating
Electro Technical Rating (STCW Convention as amended)
Integrated Rating (STCW Convention as amended)

SPECIAL TRAINING COURSES

Basic Sea Safety Certificate (Non-STCW)
Safety Certificate (Basic Safety Training - STCW Convention as amended)

Basic Oil & Chemical Tanker Cargo Operation Certificate
 Basic Gas Tanker Cargo Operation Certificate
 Advanced Oil Tanker Cargo Operation Certificate
 Advanced Chemical Tanker Cargo Operation Certificate
 Advanced Gas Tanker Cargo Operation Certificate
 Bridge and Engine Resource Management
 Crowd Management Certificate
 Passenger Safety Certificate
 Crisis management and Human Behaviour Certificate
 Passenger Safety, Cargo Safety and Hull Integrity Certificate

DECK DEPARTMENT

DECK WATCHKEEPER (STCW Convention as amended)

<i>Prerequisite Certificate : Not prescribed</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Electronic Navigation Aids	approved by the Authority in accordance with the IMO Module courses
Electronic Navigation-Radar	approved by the Authority in accordance with the IMO Module courses
Electronic Navigation – ARPA	approved by the Authority in accordance with the IMO Module courses
Offshore and Celestial navigation	approved by the Authority in accordance with the IMO Module courses
Visual Communications (Deck Watchkeeper)	approved by the Authority in accordance with the IMO Module courses
Enabling Maths and Physics	approved by the Authority in accordance with the IMO Module courses
Enabling Computers (Deck Watchkeeper)	approved by the Authority in accordance with the IMO Module courses
GMDSS General Operators (GOC)	approved by the Authority in accordance with the IMO Module courses
Proficiency in survival craft and rescue boats other than fast rescue boats	approved by the Authority in accordance with the IMO Module courses
Medical First Aid	approved by the Authority in accordance with the IMO Module courses
Advanced Fire Prevention & Control	approved by the Authority in accordance with the IMO Module courses
(Plus prerequisite special training courses)	approved by the Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by the Authority in accordance with the IMO Module courses

MASTER CLASS 3

<i>Prerequisite Certificate: Master Class 4</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Ship Construction & Machinery (Master 3)	approved by the Authority in accordance with the IMO Module courses
Ship Stability & Stress	approved by the Authority in accordance with the IMO Module courses
Bridge Operations	approved by the Authority in accordance with the IMO Module courses
Nautical Knowledge (Master 3)	approved by the Authority in accordance with the IMO Module courses
Cargo Operations (Master 3)	approved by the Authority in accordance with the IMO Module courses
Ship Administration	approved by the Authority in accordance with the IMO Module courses
ARPA (optional)	approved by the Authority in accordance with the IMO Module courses
GMDSS General Operators (GOC)	approved by the Authority in accordance with the IMO Module courses
Proficiency in survival craft and rescue boats other than fast rescue boats	approved by the Authority in accordance with the IMO Module courses
Medical First Aid	approved by the Authority in accordance with the IMO Module courses
Advanced Fire Prevention & Control	approved by the Authority in accordance with the IMO Module courses
(Plus prerequisite special training courses)	approved by the Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by the Authority in accordance with the IMO Module courses

MASTER CLASS 4

<i>Prerequisite Certificate: Master Class 5</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Ship Construction & Machinery (Master 4)	approved by the Authority in accordance with the IMO Module courses
Small Ship Stability	approved by the Authority in accordance with the IMO Module courses
Navigation & Position Determination (Master 4)	approved by the Authority in accordance with the IMO Module courses

Instrumentation & Navigational-Aids	approved by the Authority in accordance with the IMO Module courses
Radar (Master 4)	approved by the Authority in accordance with the IMO Module courses
Nautical Knowledge (Master 4)	approved by the Authority in accordance with the IMO Module courses
Visual Communications	approved by the Authority in accordance with the IMO Module courses
Cargo Operations (Master 4)	approved by the Authority in accordance with the IMO Module courses
ARPA (optional)	approved by the Authority in accordance with the IMO Module courses
GMDSS General Operators (GOC)	approved by the Authority in accordance with the IMO Module courses
Proficiency in survival craft and rescue boats other than fast rescue boats	approved by the Authority in accordance with the IMO Module courses
Medical First Aid	approved by the Authority in accordance with the IMO Module courses
Advanced Fire Prevention & Control	approved by the Authority in accordance with the IMO Module courses
(Plus prerequisite special training courses)	approved by the Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by the Authority in accordance with the IMO Module courses

MASTER CLASS 5

<i>Prerequisite Certificate: Safety Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Ship Construction & Machinery	approved by the Authority in accordance with the IMO Module courses
Navigation & Position Determination (Master 5)	approved by the Authority in accordance with the IMO Module courses
Nautical Knowledge (Master 5)	approved by the Authority in accordance with the IMO Module courses
Small Ship Stability (Master 5)	approved by the Authority in accordance with the IMO Module courses
Basic Radar	approved by the Authority in accordance with the IMO Module courses
Advanced Fire Prevention & Control	approved by the Authority in accordance with the IMO Module courses
GMDSS Restricted Operators (ROC)	approved by the Authority in accordance with the IMO Module courses

ARPA (optional)	approved by the Authority in accordance with the IMO Module courses
Proficiency in survival craft and rescue boats other than fast rescue boats	approved by the Authority in accordance with the IMO Module courses
Medical First Aid	approved by the Authority in accordance with the IMO Module courses
(Plus prerequisite special training courses)	approved by the Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by the Authority in accordance with the IMO Module courses

FULL MASTER/ENGINEER CLASS 6

<i>Prerequisite Certificate: Basic Sea Safety Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Basic Sea Safety	approved by the Authority in accordance with the IMO Module courses
Nautical Knowledge (Master 6)	approved by the Authority in accordance with the IMO Module courses
Engineering Knowledge (Engineer 6)	approved by the Authority in accordance with the IMO Module courses
Basic Radar Operation (Optional)	approved by the Authority in accordance with the IMO Module courses
Radiotelephony	approved by the Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by the Authority in accordance with the IMO Module courses

RESTRICTED MASTER/ENGINEER CLASS 6

<i>Prerequisite Certificate: Basic Sea Safety Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Basic Sea Safety	approved by the Authority in accordance with the IMO Module courses
Nautical Knowledge (Restricted Class 6)	approved by the Authority in accordance with the IMO Module courses
Outboard Motors (Restricted Class 6)	approved by the Authority in accordance with the IMO Module courses
Diesel Engineering (Restricted Class 6)	approved by the Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by the Authority in accordance with the IMO Module courses

BOAT MASTER'S LICENCE

<i>Prerequisite Certificate: Basic Sea Safety Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Basic Sea Safety	approved by the Authority in accordance with the IMO Module courses
Nautical Knowledge (Boat Master)	approved by the Authority in accordance with the IMO Module courses
Outboard Motors (Boat Master)	approved by the Authority in accordance with the IMO Module courses
Diesel Engineering (Boat Master) - (<i>Optional</i>)	approved by the Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by the Authority in accordance with the IMO Module courses

ABLE SEAFARER DECK (RATING) (Certificate of Proficiency)**DECK WATCHKEEPING (RATING) (Certificate of Proficiency)**

<i>Prerequisite Certificate: Safety Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Basic Bridge Procedures	approved by the Authority in accordance with the IMO Module courses
Basic Seamanship	approved by the Authority in accordance with the IMO Module courses
Enabling English	approved by the Authority in accordance with the IMO Module courses
(Plus prerequisite special training courses)	approved by the Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by the Authority in accordance with the IMO Module courses

DECKHAND FISHING (Certificate of Proficiency)

<i>Prerequisite Certificate: Safety Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Basic Bridge Procedures	approved by the Authority in accordance with the IMO Module courses
Basic Seamanship	approved by the Authority in accordance with the IMO Module courses
Enabling English	approved by the Authority in accordance with the IMO Module courses

Basic Fishing	approved by the Authority in accordance with the IMO Module courses
Proficiency in survival craft and rescue boats other than fast rescue boats	approved by the Authority in accordance with the IMO Module courses
Medical First Aid	approved by the Authority in accordance with the IMO Module courses
Advanced Fire Prevention & Control	approved by the Authority in accordance with the IMO Module courses
(Plus prerequisite special training courses)	approved by the Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by the Authority in accordance with the IMO Module courses

GMDSS GENERAL OPERATORS

<i>Prerequisite Certificate: None</i>		
<i>Duration</i>	<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
10 Days	Introduction	approved by the Authority in accordance with the IMO Module courses
	Principles of maritime radio communications	approved by the Authority in accordance with the IMO Module courses
	GMDSS Communication System	approved by the Authority in accordance with the IMO Module courses
	Other GMDSS equipment	approved by the Authority in accordance with the IMO Module courses
	Distress Alerting	approved by the Authority in accordance with the IMO Module courses
	Miscellaneous skills & operational procedures for general communications	approved by the Authority in accordance with the IMO Module courses
	Assessment and discussion	approved by the Authority in accordance with the IMO Module courses
	Total Minimum Teaching Hours	approved by the Authority in accordance with the IMO Module courses

GMDSS RESTRICTED OPERATORS

<i>Prerequisite Certificate: None</i>		
<i>Duration</i>	<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
5 days	Introduction	approved by the Authority in accordance with the IMO Module courses
	Principles of maritime radio communications	approved by the Authority in accordance with the IMO Module courses

	GMDSS Communication System	approved by the Authority in accordance with the IMO Module courses
	Other GMDSS equipment	approved by the Authority in accordance with the IMO Module courses
	Distress Alerting	approved by the Authority in accordance with the IMO Module courses
	Miscellaneous skills & operational procedures for general communications	approved by the Authority in accordance with the IMO Module courses
	Assessment and discussion	approved by the Authority in accordance with the IMO Module courses
	Total minimum teaching hours	approved by the Authority in accordance with the IMO Module courses

ENGINE DEPARTMENT

ENGINEER WATCHKEEPER (STCW Convention as amended)

<i>Prerequisite Certificate: Not prescribed</i>	
<i>Module</i>	<i>Minimum teaching hours(submitted by maritime training institution)</i>
Electronics	approved by the Authority in accordance with the IMO Module courses
Marine Control	approved by the Authority in accordance with the IMO Module courses
General Engineering Knowledge	approved by the Authority in accordance with the IMO Module courses
Motor Engineering Knowledge	approved by the Authority in accordance with the IMO Module courses
Steam Engineering Knowledge	approved by the Authority in accordance with the IMO Module courses
Proficiency in survival craft and rescue boats other than fast rescue boats	approved by the Authority in accordance with the IMO Module courses
Medical First Aid	approved by the Authority in accordance with the IMO Module courses
Advanced Fire Prevention & Control	approved by the Authority in accordance with the IMO Module courses
(Plus prerequisite special training courses)	approved by the Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by the Authority in accordance with the IMO Module courses

ELECTRO TECHNICAL OFFICER

<i>Duration</i>	<i>Module (3 months)</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
3 months	ETO PHASE 1 - Module I	
	Mathematics (written)	approved by the Authority in accordance with the IMO Module courses
	Electrical Theory (written)	approved by the Authority in accordance with the IMO Module courses
	Measurement & Instrumentation (written)	approved by the Authority in accordance with the IMO Module courses
	Electrical Engineering Drawing (written)	approved by the Authority in accordance with the IMO Module courses
	Electrical Practice (written)	approved by the Authority in accordance with the IMO Module courses
	Electrical Practice (practical)	approved by the Authority in accordance with the IMO Module courses
	Basic Electronics (written)	approved by the Authority in accordance with the IMO Module courses
	Basic Electronics (practical)	approved by the Authority in accordance with the IMO Module courses
	Electronic Lab (practical)	approved by the Authority in accordance with the IMO Module courses
	Computer Knowledge & Applications (written & practical)	approved by the Authority in accordance with the IMO Module courses
	Oral	approved by the Authority in accordance with the IMO Module courses
3 months	ETO Phase 1 - Module II	
	Advanced Electrical Theory (written)	approved by the Authority in accordance with the IMO Module courses
	Adv. Measurement & Instrumentation (written)	approved by the Authority in accordance with the IMO Module courses
	Electrical Power & Machines (written)	approved by the Authority in accordance with the IMO Module courses
	Electrical Power & Machines (practical)	approved by the Authority in accordance with the IMO Module courses
	Advanced Electrical Practice (written)	approved by the Authority in accordance with the IMO Module courses
	Advanced Electrical Practice (practical)	approved by the Authority in accordance with the IMO Module courses
	Electrical Workshop (practical)	approved by the Authority in accordance with the IMO Module courses

	Electrical Lab (practical)	approved by the Authority in accordance with the IMO Module courses
	Advanced Electronics (written)	approved by the Authority in accordance with the IMO Module courses
	Electronic Lab (practical)	approved by the Authority in accordance with the IMO Module courses
	PC Based EWb Simulation (written/practical)	approved by the Authority in accordance with the IMO Module courses
	Work Shop Theory (written)	approved by the Authority in accordance with the IMO Module courses
	Work Shop Theory (practical)	approved by the Authority in accordance with the IMO Module courses
	Oral (written & practical)	approved by the Authority in accordance with the IMO Module courses
6 months	ETO Phase 1 - Module III	
	Advanced Measure And Instrumentation (written)	approved by the Authority in accordance with the IMO Module courses
	Electrical Power and Machines (written)	approved by the Authority in accordance with the IMO Module courses
	Electrical Power and Machines (practical)	approved by the Authority in accordance with the IMO Module courses
	Marine LV & HV Electrical Practice (written/practical)	approved by the Authority in accordance with the IMO Module courses
	Power Electronics (written)	approved by the Authority in accordance with the IMO Module courses
	Marine Electrical Systems (written)	approved by the Authority in accordance with the IMO Module courses
	Marine Engineering Knowledge (written)	approved by the Authority in accordance with the IMO Module courses
	Radar Maintenance (written)	approved by the Authority in accordance with the IMO Module courses
	GMDSS Onboard Maintenance (written)	approved by the Authority in accordance with the IMO Module courses
	Fitting Machine W.shop (Gen Fitting) (written/practical)	approved by the Authority in accordance with the IMO Module courses
	Welding Workshop (practical)	approved by the Authority in accordance with the IMO Module courses
	PC Networking & Pc Interfacing (written/practical)	approved by the Authority in accordance with the IMO Module courses
	Regulations & Survey On Electrical Installations (written)	approved by the Authority in accordance with the IMO Module courses

	Awareness To Quality, Environment Safety Management Systems (written)	approved by the Authority in accordance with the IMO Module courses
	Automation & Control System (written/practical)	approved by the Authority in accordance with the IMO Module courses
	Oral (written/practical)	approved by the Authority in accordance with the IMO Module courses
12 months	Training Record Book (continuous onboard assessment)	approved by the Authority in accordance with the IMO Module courses
4 months	Adv.measurement & instrumentation (written)	approved by the Authority in accordance with the IMO Module courses
	Electrical power and machines (written/practical)	approved by the Authority in accordance with the IMO Module courses
	Marine LV & HV electrical practice (written/practical)	approved by the Authority in accordance with the IMO Module courses
	Engine room simulator training (written/practical)	approved by the Authority in accordance with the IMO Module courses
	Regulations & survey on elect installations (written)	approved by the Authority in accordance with the IMO Module courses
	Awarenes to quality, environment, safety management systems ism / isps/solas (written)	approved by the Authority in accordance with the IMO Module courses
	Automation & control systems +plc (written/practical)	approved by the Authority in accordance with the IMO Module courses
	Advanced & power electronics	approved by the Authority in accordance with the IMO Module courses
	Electrical and Electronic Principles and Systems (written/practical)	approved by the Authority in accordance with the IMO Module courses
	Engineering Project and Design (written)	approved by the Authority in accordance with the IMO Module courses
	Marine electrical systems (written)	approved by the Authority in accordance with the IMO Module courses
	Marine engineering knowledge (written)	approved by the Authority in accordance with the IMO Module courses
	Orals (written/practical)	approved by the Authority in accordance with the IMO Module courses

ENGINEER CLASS 3

<i>Prerequisite Certificate: Engineer Class 4</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Applied Mechanics (Engineer 3)	approved by Authority in accordance with the IMO Module courses
Heat and Heat Engines (Engineer 3)	approved by Authority in accordance with the IMO Module courses
Engineering Drawings (Engineer 3)	approved by Authority in accordance with the IMO Module courses
Electro Technology (Engineer 3)	approved by Authority in accordance with the IMO Module courses
Naval Architecture and Ship Construction (Engineer 3)	approved by Authority in accordance with the IMO Module courses
Engineering Knowledge - General (Engineer 3)	approved by Authority in accordance with the IMO Module courses
Engineering Knowledge - Motor (Engineer 3)	approved by Authority in accordance with the IMO Module courses
Administration	approved by Authority in accordance with the IMO Module courses
Proficiency in survival craft and rescue boats other than fast rescue boats	approved by Authority in accordance with the IMO Module courses
Medical First Aid	approved by Authority in accordance with the IMO Module courses
Advanced Fire Prevention & Control	approved by Authority in accordance with the IMO Module courses
(Plus prerequisite special training courses)	approved by Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by Authority in accordance with the IMO Module courses

ENGINEER CLASS 4

<i>Prerequisite Certificate: Engineer Class 5</i>	
<i>Module</i>	<i>Minimum teaching hours (Submitted by Maritime training institution approved by Authority in accordance with the IMO Module courses)</i>
Applied Mechanics (Engineer 4)	approved by Authority in accordance with the IMO Module courses
Heat and Heat Engines (Engineer 4)	approved by Authority in accordance with the IMO Module courses
Engineering Drawings (Engineer 4)	approved by Authority in accordance with the IMO Module courses

Electro Technology (Engineer 4)	approved by Authority in accordance with the IMO Module courses
Naval Architecture and Ship Construction (Engineer 4)	approved by Authority in accordance with the IMO Module courses
Engineering Knowledge - General (Engineer 4)	approved by Authority in accordance with the IMO Module courses
Engineering Knowledge - Motor (Engineer 4)	approved by Authority in accordance with the IMO Module courses
Advanced Fire Prevention & Control	approved by Authority in accordance with the IMO Module courses
Proficiency in survival craft and rescue boats other than fast rescue boats	approved by Authority in accordance with the IMO Module courses
Medical First Aid	approved by Authority in accordance with the IMO Module courses
Advanced Fire Prevention & Control	approved by Authority in accordance with the IMO Module courses
(Plus prerequisite special training courses)	approved by Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by Authority in accordance with the IMO Module courses

ENGINEER CLASS 5

<i>Prerequisite Certificate: Master/Engineer Class 6 or Engine Watchkeeping Rating</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Practical Mathematics	approved by Authority in accordance with the IMO Module courses
Engineering Knowledge (Engineer 5)	approved by Authority in accordance with the IMO Module courses
Proficiency in survival craft and rescue boats other than fast rescue boats	approved by Authority in accordance with the IMO Module courses
Medical First Aid	approved by Authority in accordance with the IMO Module courses
Advanced Fire Prevention & Control	approved by Authority in accordance with the IMO Module courses
(Plus prerequisite special training courses)	approved by Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by Authority in accordance with the IMO Module courses

MASTER/ENGINEER CLASS 6

<i>Prerequisite Certificate: Safety Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (Submitted by Maritime training institution)</i>
Nautical Knowledge (Master 6)	approved by Authority in accordance with the IMO Module courses
Engineering Knowledge (Engineer 6)	approved by Authority in accordance with the IMO Module courses
Basic Radar Operation	approved by Authority in accordance with the IMO Module courses
Radiotelephony	approved by Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by Authority in accordance with the IMO Module courses

RESTRICTED MASTER/ENGINEER CLASS 6

<i>Prerequisite Certificate: Basic Sea Safety Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Basic Sea Safety	approved by Authority in accordance with the IMO Module courses
Nautical Knowledge (Restricted Class 6)	approved by Authority in accordance with the IMO Module courses
Outboard Motors (Restricted Class 6)	approved by Authority in accordance with the IMO Module courses
Diesel Engineering (Restricted Class 6)	approved by Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by Authority in accordance with the IMO Module courses

ABLE SEAFARER ENGINE (STCW 2010)**ELECTRO TECHNICAL RATING (STCW 2010) (Certificate of Proficiency)**

<i>Duration</i>	<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
3 months (Module 1)	Basic mathematics (written)	approved by Authority in accordance with the IMO Module courses
	Electrical theory (written)	approved by Authority in accordance with the IMO Module courses
	Measurement & instrumentation (written)	approved by Authority in accordance with the IMO Module courses
	Electrical practice (written/practical)	approved by Authority in accordance with the IMO Module courses
	Electrical power, lab & work shop (written/practical)	approved by Authority in accordance with the IMO Module courses
	Electronics (written)	approved by Authority in accordance with the IMO Module courses
	Electronic lab (written/practical)	approved by Authority in accordance with the IMO Module courses
	Computer knowledge & ewb simulation (written/practical)	approved by Authority in accordance with the IMO Module courses
	Workshop theory (written/practical)	approved by Authority in accordance with the IMO Module courses
3 months (Module – II)	Electrical practice (written/practical)	approved by Authority in accordance with the IMO Module courses
	Electrical power , lab & work shop (written/practical)	approved by Authority in accordance with the IMO Module courses
	Computer knowledge, pc - networking / interfacing (written/practical)	approved by Authority in accordance with the IMO Module courses
	Marine electrical systems (written)	approved by Authority in accordance with the IMO Module courses
	Marine engineering knowledge (written)	approved by Authority in accordance with the IMO Module courses
	Fitting & machine workshop (general fitting job) (written/practical)	approved by Authority in accordance with the IMO Module courses
	Welding workshop (practical)	approved by Authority in accordance with the IMO Module courses
	Awareness to quality, environment, safety management systems (written)	approved by Authority in accordance with the IMO Module courses

ENGINE WATCHKEEPING RATING (Certificate of Proficiency)

<i>Prerequisite Certificate: Safety Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Basic Marine Machinery Systems	approved by Authority in accordance with the IMO Module courses
Basic Seamanship	approved by Authority in accordance with the IMO Module courses
Enabling English	approved by Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by Authority in accordance with the IMO Module courses

INTEGRATED RATING (CERTIFICATE OF PROFICIENCY)

<i>Prerequisite Certificate: Safety Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Basic Bridge Procedures	approved by Authority in accordance with the IMO Module courses
Basic Seamanship	approved by Authority in accordance with the IMO Module courses
Basic Marine Machinery Systems	approved by Authority in accordance with the IMO Module courses
Enabling English	approved by Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by Authority in accordance with the IMO Module courses

BASIC SAFETY TRAINING (SAFETY CERTIFICATE) (Certificate of Proficiency)

<i>Prerequisite Certificate: Nil</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Personal Survival Techniques	approved by Authority in accordance with the IMO Module courses
Fire Prevention and Control	approved by Authority in accordance with the IMO Module courses
Elementary First Aid	approved by Authority in accordance with the IMO Module courses
Personal Safety and Social Responsibility	approved by Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by Authority in accordance with the IMO Module courses

BOAT MASTER'S LICENCE

<i>Prerequisite Certificate: Basic Sea Safety Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Basic Sea Safety	approved by Authority in accordance with the IMO Module courses
Nautical Knowledge (Boat Master)	approved by Authority in accordance with the IMO Module courses
Outboard Motors (Boat Master)	approved by Authority in accordance with the IMO Module courses
Diesel Engineering (Boat Master) - (<i>Optional</i>)	approved by Authority in accordance with the IMO Module courses
Total minimum teaching hours	approved by Authority in accordance with the IMO Module courses

PREREQUISITE SPECIAL TRAINING REQUIREMENT COURSES

<i>Prerequisite Certificate: Nil</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by Maritime training institution)</i>
Basic Oil & Chemical Tanker Cargo Operation (not yet available)	approved by Authority in accordance with the IMO Module courses
Basic Gas Tanker Cargo Operation	approved by Authority in accordance with the IMO Module courses

<i>Prerequisite Certificate: Basic Oil and Chemical Tanker Certificate or Basic Gas tanker Certificate</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Advanced Oil Tanker Cargo Operation Certificate	approved by Authority in accordance with the IMO Module courses
Advanced Chemical Tanker Cargo Operation Certificate	approved by Authority in accordance with the IMO Module courses
Advanced Gas Tanker Cargo Operation Certificate	approved by Authority in accordance with the IMO Module courses

<i>Prerequisite Certificate: Nil</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Crowd Management (not yet available)	approved by Authority in accordance with the IMO Module courses
Passenger Safety Certificate	approved by Authority in accordance with the IMO Module courses
Crisis management and Human Behaviour	approved by Authority in accordance with the IMO Module courses
Passenger Safety , Cargo Safety and Hull Integrity	approved by Authority in accordance with the IMO Module courses

<i>Prerequisite Certificate: Nil</i>	
<i>Module</i>	<i>Minimum teaching hours (submitted by maritime training institution)</i>
Basic Fishing	approved by Authority in accordance with the IMO Module courses
Advanced Fishing	approved by Authority in accordance with the IMO Module courses

SCHEDULE 6
(Regulation 34(1))

PART I—CERTIFICATES RECOGNISED IN FIJI

The Chief Executive Officer may issue, recognise and endorse the following classes of certificates of competency:

NAVIGATION

Unlimited

Master Class 1	> 3000 gross tons
Mate Class 1	> 3000 gross tons
Master Class 2	< 3000 gross tons
Mate Class 2	< 3000 gross tons
Officer in Charge of a Navigational Watch	> 500 gross tons
Deck Watchkeeping Rating	> 500 gross tons
Master Class 3 Endorsed	< 500 gross tons

Near-coastal

Master Class 1	> 3000 gross tons
Mate Class 1	> 3000 gross tons
Master Class 2	3000 to > 1600 gross tons
Mate Class 2	3000 to > 1600 gross tons

Officer in Charge of a Navigational Watch	>500 gross tons
Master Class 3	1600 to > 500 gross tons
Master Class 4	500 to > 80 gross tons
Master Class 5 Endorsed	80 gross tons and under
Deck Watchkeeping Rating	> 500 gross tons

Territorial waters

Master Class 1	> 3000 gross tons
Mate Class 1	> 3000 gross tons
Master Class 2	3000 to > 1600 gross tons
Mate Class 2	3000 to > 1600 gross tons
Officer in Charge of a Navigational Watch	> 500 gross tons
Master Class 3	1600 to > 500 gross tons
Master Class 4	500 to > 80 gross tons
Master Class 5	80 to > 20 gross tons
Master/Engineer Class 6-Engineer	20 gross tons (15 metres) or less
Deck Watchkeeping Rating	> 500 gross tons

Inshore

Master Class 1	> 7000 gross tons
Master Class 2	< 7000 to > 3000 gross tons
Officer in Charge of a Navigational Watch	> 500 gross tons
Master Class 3	3000 to > 1600 gross tons
Master Class 4	1600 to > 500 gross tons
Master Class 5	500 to > 20 gross tons
Restricted Master/Engineer Class 6-Engineer	20 gross tons (15 metres) or less
Deck Watchkeeping Rating	> 500 gross tons

Sheltered Waters (Around infringing reefs)

Boat Master's Licence	20 gross tons or less OR (15 metres or less open boat)
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ENGINEERING

Unlimited

Engineer Class 1	> 3000kW
Engineer Class 2	3 000 to >750 kW
Second Engineer Class 2	3 000 to >750 kW
Officer in Charge of an engineering watch	> 750 kW
Engine Watchkeeping Rating	> 750 kW
Engineer Class 3 *(Endorsed)	< 750 kW

Near-coastal

Engineer Class 1	> 6000 kW
Engineer Class 2	6000 to > 3000 kW
Engineer Class 3 * Endorsed	3 000 to > 1500 kW
Officer in Charge of an engineering watch	> 750 kW
Engineer Class 3	1500->750kW
Engineer Class 4	750 - >500 kW
Engineer Class 5	500 kW or less
Engine Watchkeeping Rating	> 750 kW

Territorial waters

Engineer Class 1	> 6000 kW
Engineer Class 2	6000 to > 3000 kW
Engineer Class 3	3000 to > 1500 kW
Officer in Charge of an engineering watch	> 750 kW
Engineer Class 4	< 750- >250kW
Engineer Class 5	250 kW or less
Master/Engineer Class 6	20 gross tons (15 metres) or less
Engine Watchkeeping Rating	> 750 kW

Inshore

Engineer Class 1	> 6000 kW
Engineer Class 2	6000 to > 3000 kW
Engineer Class 3	3000 to > 1500 kW
Officer in Charge of an engineering watch	> 750 kW
Engineer Class 4	1500->500kW
Engineer Class 5	500 - > 250 kW
Master/Engineer Class 6	250 kW or less
Restricted Master/Engineer Class 6	20 gross tons (15 metres) or less
Engine Watchkeeping Rating	> 750 kW

PART 2—MANDATORY SHORT COURSES

An approved Maritime Training Institution may issue the following short course certificate of attendance:

<i>Short Courses</i>	<i>STCW Code</i>
Basic Safety – Personal Survival Techniques Certificate	A-VI/1-1
Basic Safety – Personal Safety and Social Responsibility Certificate	A-VI/1-4
Basic Sea Safety	

An approved Maritime Training Institution or Provider may issue the following short course certificates of attendance:

<i>Short Courses</i>	<i>STCW Code</i>
Elementary First Aid Certificate	A-VI/1-3
Medical First Aid Certificate	A-VI/4-1

An approved Maritime Training Institution or Provider may issue the following short course certificates of attendance:

<i>Short Courses</i>	<i>STCW Code</i>
Basic Safety - Fire Prevention and Firefighting Certificate	A-VI/1-2
Advanced Fire Prevention and Control Certificate	A-VI/3

An approved Maritime Training Institution or Provider may issue the following short course certificates of attendance:

<i>Short Courses</i>	<i>STCW Code</i>
Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats	A-VI/2 -1
Proficiency in fast rescue boats	A-VI/2-2

The Maritime Safety Authority of Fiji may issue the following Certificates of Competency:

<i>Short Courses</i>	<i>STCW Code</i>
General Operator's Certificate (GMDSS -GOC)	A-IV/2
Restricted Operator's Certificate (ROC)	A-IV/2

An approved Maritime Training Institution or Provider may issue the following certificate of attendance:

<i>Short Course</i>	<i>STCW Code</i>
Medical care	A-VI/4-2

PART 3—SPECIAL TRAINING REQUIREMENT COURSES

An approved Maritime Training Institution or Provider may issue the following short Course certificates:

Crowd Management [Passenger Ships]
 Passenger Safety [Passenger Ships]
 Crisis Management and Human Behaviour [Passenger Ships]
 Bridge and Engine Resource Management
 Passenger Safety , Cargo Safety and Hull Integrity [Ro-ro Ships]
 Basic Oil & Chemical Tanker Cargo Operation
 Basic Gas Tanker Cargo Operation
 Advanced Oil Tanker Cargo Operation
 Advanced Chemical Tanker Cargo Operation
 Advanced Gas Tanker Cargo Operation

SCHEDULE 7
(Regulations 43&53)

PRESCRIBED FEES

PRESCRIBED FEES	(VIP)
Application Fee for a Certificate of Competency and Proficiency	\$37.25
Assessment of Competency or Examination	
Class 1 Master or Class 1 Chief Engineer	\$124.20
Class 1 Mate or Class 1 2nd Engineer	\$111.80
Class 2 Master or Class 2 Chief Engineer	\$99.35
Class 2 Mate or Class 2 2nd Engineer	\$86.95
Deck Watch keeper or Engine Watch keeper	\$74.50
Class 3 Master or class 3 Engineer	\$69.00
Class 4 Master or Class 4 Engineer	\$57.50
Class 5 Master or Class 5 Engineer	\$46.00
Class 6 Master/Engineer (Restricted/Full)	\$34.50
Deck or Engine Watch keeping Rating	\$23.00
Pacific Island Qualified Fishing Deckhand or Intergraded Rating	\$23.00
Boat Mater's Licence	\$23.00
Additional Certificate Transcript of Examination Results	\$11.50
Re-assessment of an unsuccessful candidate	\$11.50
Issuance of a Certificate of Competency	
Class 1 Master or Class 1 Chief Engineer	\$49.70
Class 1 Mate or Class 1 2nd Engineer	\$49.70
Class 2 Master or Class 2 Chief Engineer	\$37.25
Class 2 Mate or Class 2 2nd Engineer	\$37.25
Deck Watch keeper or Engine Watch keeper	\$24.85
Class 3 Master or class 3 Engineer	\$24.85
Class 4 Master or Class 4 Engineer	\$23.00
Class 5 Master or Class 5 Engineer	\$23.00
Class 6 Master/Engineer (Restricted/Full)	\$11.50
Deck or Engine Watch keeping Rating	\$11.50
Pacific Islands Qualified Fishing Deckhand or Intergraded Rating	\$11.50
Boat Mater's Licence	\$11.50
Revalidation of a Certificate of Competency	
Class 1 Master or Class 1 Chief Engineer	\$49.70
Class 1 Mate or Class 1 2 nd Engineer	\$49.70
Class 2 Master or Class 2 Chief Engineer	\$37.25

Class 2 Mate or Class 2 2nd Engineer	\$37.25
Deck Watch keeper or Engine Watch keeper	\$24.85
Class 3 Master or class 3 Engineer	\$23.00
Class 4 Master or Class 4 Engineer	\$23.00
Class 5 Master or Class 5 Engineer	\$23.00
Class 6 Master/Engineer (Restricted/Full)	\$11.50
Deck or Engine Watch keeping Rating	\$11.50
Boat Master's Licence	\$11.50
Pacific Island Qualified Fishing Deckhand or Integrated Ratings	\$11.50
Certificate of Competency Modular Syllabus (per module)	\$5.75
Certified Transcript of Assessment Results	\$11.50
Replacement of Lost Certificate of Competency	\$57.50
Certificate of Competency Endorsement Fee	\$11.50
The Recognition of a Certificate of Competency	\$11.50
Endorsement attesting the issue of an On Board Training Record Book	\$11.50
Application for a Review by a Medical Board	\$25.30
Endorsement attesting the Recognition of a Certificate of Competency	\$115.00
Endorsement attesting the issue of Certificate of Competency	\$115.00
Pilot Licence Fees	
Application fee for pilotage licence	\$59.20
Application fee for pilotage exemption certificate	\$59.20
Examination fee:	
Class 1 Pilot	\$118.45
Class 2 Pilot	\$106.60
Class 3 Pilot	\$94.75
Application for endorsement of further pilotage area on licence	\$59.20
Revalidation of Pilot Licence fees	
Class 1 Pilot	\$59.20
Class 2 Pilot	\$47.40
Class 3 Pilot	\$35.55
Issuance of Pilot Licence fees	
Class 1 Pilot	\$59.20
Class 2 Pilot	\$47.40
Class 3 Pilot	\$35.55
Re-assessment of a pilot	\$59.20
Replacement of a lost Pilot licence/certificate	\$59.20
Moderation of exam papers	
Deck/Engineer Watchkeeper (per module)	\$100.00
Class 3 Master/Engineer (per module)	\$80.00
Class 4 Master/Engineer (per module)	\$60.00

Class 5 Master/Engineer (per module)	\$40.00
Class 6 Master/Engineer (Full) (per module)	\$30.00
Class 6 Master/Engineer (Restricted) (per module)	\$25.00
Deck/Engineer W/R (per module)	\$25.00
Assessment of exam papers	
Deck /Engineer Watchkeeper (per module)	\$70.00
Class 3 Master/Engineer (per module)	\$50.00
Class 4 Master/Engineer (per module)	\$40.00
Class 5 Master/Engineer (per module)	\$30.00
Class 6 Master/Engineer (Full) (per module)	\$25.00
Class 6 Master/Engineer (Restricted) (per module)	\$20.00
Deck/Engineer W/R (per module)	\$20.00
Boat Masters and Class 6 M/E Restricted Course Fees	
Boat Master Course (per 70 students)	\$550.00
Class 6 Master/Engineer restricted Course (per 50 students)	\$1,050.00
Audit of Maritime Training Institutions (MTIs)	
Initial Approval	\$3,500.00
Five Yearly Approval for MTIs	\$2,000.00
Annual verification and audit	\$500.00
Course Approval (per course)	\$100.00
Audit of Maritime Training Providers (MTPs)	
Initial Approval	\$850.00
Five Yearly Approval for MTPs	\$450.00
Annual verification and audit	\$250.00
Certificate of Proficiency	
Issue of certificate of proficiency	\$35.00
Other Fees	
Course Syllabus	\$5.75
Safe manning Certificate	\$59.25
SERB Application	\$35.55
Replacement SERB	\$59.20
Dispensation	\$59.25

SCHEDULE 8
(Regulation 56)

PART 1—MEDICAL STANDARDS FOR SEAFARERS BEING EXAMINED FOR
CERTIFICATES OF COMPETENCY AND CERTIFICATES OF MEDICAL FITNESS

- 1.0 The recognised medical practitioner must bear in mind that it is not possible to develop a comprehensive list of contra-indications but that this list may provide some guidance. It cannot replace sound medical judgment.
- 2.0 When determining fitness for sea service in the case of persons with medical problems the recognised medical practitioner must consider—
- (a) the critical time needed for treatment and the time to appropriate health care; and
 - (b) the extent of the threat and danger caused by the medical problem to the patient, other persons on board and to the safety of the ship or the environment; and
 - (c) the current risk of occurrence of the medical problem.
- 3.0 The recognised medical practitioner conducting a medical examination under Part 7 must ensure that the seafarer does not suffer from—
- (i) an impairment that causes unpredictable loss of consciousness and that cannot be controlled through medication;
 - (ii) a disorder that could prevent the seafarer from reacting efficiently, while on watch, or in an emergency;
 - (iii) a condition that is likely to require emergency medical care and that cannot be controlled through medication;
 - (iv) high blood pressure, or high risk of stroke or heart attack;
 - (v) a condition that could endanger others, taking into account the confined living conditions on board ship, such as
 - (a) AIDS or other sexually transmitted disease;
 - (b) a communicable disease that could affect other seafarers coming into close contact;
 - (vi) alcohol or drug addiction that could impair the seafarer's ability to carry out his or her duties as and when required;
 - (vii) an active psychiatric disorder,
 - (viii) The doctor should order a blood test if he or she suspects the seafarer has been in contact with a HIV positive person.
- 4.0 The recognised medical practitioner must ensure that the seafarer has—
- (i) adequate muscle strength to carry lift and carry a load of 18 kg;
 - (ii) the physical capacity to wear breathing apparatus and lifesaving equipment;

- (iii) adequate vision and hearing and the agility and strength to perform the duties of firefighting, first-aid administration and ship abandonment in an emergency.
- 5.0 The recognised medical practitioner must ensure that a seafarer who performs the following duties meets the physical requirements set out in this regulation.
 - 6.0 A medical examination conducted under Part 7 must conform to these medical standards.
 - 7.0 Colour vision standards and procedures are those set out in Part 3 and Part 4 of this schedule.
 - 8.0 Subject to the provisions contained in regulation 10.15 and Part 3 of this schedule, every seafarer before going to sea must:
 - (a) be in good health with normal blood pressure, or be on maintenance medication to maintain the blood pressure not to exceed 160/100;
 - (b) have vision of 20/20 or equivalent international vision criteria, correctable to 20/40 for deck applicants and 20/50 for engineer applicants;
 - (c) have an unaided average threshold of hearing of 70 dB or less in each ear for deck applicants, or functional speech discrimination of at least 80 per cent at 55 dB binaural, and 40 dB or less for engineer applicants, or functional speech discrimination of at least 90 per cent at 55 dB binaural.
 - 9.0 Deck applicants may have aided average of 40db or less or functional speech discrimination of 90 per cent at 55 dB binaural. Waivers may be granted in exceptional conditions for applicants who do not meet these criteria.
 - 10.0 The medical conditions cited below are examples which might justify restrictions on time, position, trade area, type of ships, medical surveillance or render the applicant seafarer temporarily or permanently unfit.

10.1 Infectious and parasitic diseases

- (a) Acquired Immune Deficiency Syndrome (AIDS)/Human Immunodeficiency Virus (HIV);
- (b) Hepatitis;
- (c) Sexually transmitted diseases;
- (d) Tuberculosis;
- (e) Enteritis;
- (f) Malaria;
- (g) Any other infectious or parasitic disease in its communicable or carrier state which would present a health hazard to other crew members or passengers through casual contact.

10.2 Neoplasms

- (a) Neoplasms of any type which could be considered to disqualify a seafarer from duty until evaluated. Exceptions may be appropriate for serving seafarers after treatment and without signs of recurrence.

10.3 Endocrine, nutritional and metabolic conditions and immunity disorders

- (a) Adrenal insufficiency, uncontrolled;
- (b) Diabetes mellitus, all cases requiring insulin;
- (c) Immunosuppressive therapy;
- (d) Obesity, incapacitating function;
- (e) Thyroid disease.

10.4 Diseases of the blood and blood forming organs

- (a) There should be no diseases or abnormalities of the haemopoetic system or the circulating blood.

10.5 Mental disorders

- (a) Consumption of alcohol which adversely affects the health of the seafarer or the safety of the ship;
- (b) Use of psychotropic drugs which may affect the health of the seafarer or the safety of the ship;
- (c) Psychosis;
- (d) Psychoneurosis;
- (e) Dementia;
- (f) Personality disorder;
- (g) State after mental disorder with tendency for recurrence.

10.6 Conditions of the nervous system

- (a) Organic diseases of the nervous system or disorders due to metabolic disease causing disturbance of muscular function, balance, co-ordination or alertness;
- (b) Epilepsy;
- (c) Migraine, frequent attacks causing incapacity;
- (d) Syncope and other disturbances of the consciousness;
- (e) Meniere's disease;
- (f) Post-concussion syndrome.

10.7 Conditions of the cardiovascular system

- (a) The cardiovascular system should be free from diseases causing disability;
- (b) Heart diseases;
- (c) vascular disease;
- (d) ischaemic heart disease, angina pectoral history of coronary thrombosis or bypass grafting;
- (e) symptomatic abnormality of the rate of rhythm;
- (f) dependence on pacemaker;
- (g) Hypertension;
- (h) Hypertension necessitating the use of antihypertensive drugs with side-effects which adversely affect the seafarers' fitness;
- (i) Arterial disease;
- (j) history of intermittent claudication;
- (k) aortic aneurysm;
- (l) Cerebrovascular disease;
- (m) history of cerebrovascular accident including transient ischaemic attack;
- (n) general cerebral arteriosclerosis including senility;
- (o) Diseases of veins;
- (p) varicose veins, moderate to severe;
- (q) varicose ulcerations;
- (r) deep vein thrombosis or thrombophlebitis;
- (s) haemorrhoids, symptomatic;
- (t) varicocele, symptomatic.

10.8 Conditions of the respiratory system**Any condition of the respiratory system - obstructive, restrictive or infectious – causing significant disability, for example;**

- (a) Bronchial asthma. Asthma requiring systematic oral corticosteroids disqualifies new candidates, but serving seafarers may be employed on board ships carrying a medical doctor;
- (b) Pulmonary fibrosis;
- (c) Gross deformity of the chest wall;
- (d) Pneumothorax;
- (e) Tumours.

10.9 Oral health

- (a) Infections of the mouth cavity or gums;
- (b) Severe dental defects that interfere with proper mastication.

Seafarers must be dentally fit.

10.10 Conditions of the digestive system

- (a) Peptic ulcer;
- (b) History of gastro-intestinal bleeding/perforation;
- (c) Recurrent appendicitis;
- (d) Cholelithiasis, cholecystitis, cholangitis;
- (e) Liver cirrhosis;
- (f) Pancreatitis, recurrent;
- (g) Intestinal stoma;
- (h) Hepatitis;
- (i) Perianal pathology.

10.11 Conditions of the genito-urinary system

- (a) Genito-urinary tract infections, specific and non-specific;
- (b) Renal failure;
- (c) Urinary tract obstructions;
- (d) Prostatism;
- (e) Removal of one kidney;
- (f) Renal transplantation;
- (g) Renal insufficiency, active;
- (h) Urinary incontinence;
- (i) Hydrocele, large, symptomatic;
- (j) Gynaecological conditions likely to cause complications.

10.12 Pregnancy

The recognised medical practitioner should discuss with seafarers who become pregnant whether temporary restrictions to their medical certificates are appropriate.

10.13 Conditions of the skin

- (a) Infections of the skin, until satisfactorily treated;
- (b) Eczema;
- (c) Dermatoses;
- (d) Manifestations of systemic disease (e.g. lupus, allergy).

10.14 Conditions of the musculoskeletal system

Seafarers should have no defect of the musculoskeletal system that could interfere with the discharge of their duties (muscular power, balance, mobility and co-ordination should be unimpaired);

- (a) Osteoarthritis;
- (b) Recurrent dislocation of a major joint;
- (c) Symptomatic flat foot or halux valgus;
- (d) A limb prosthesis would not be acceptable.

10.15 Hearing

- (a) Infectious or inflammatory ear conditions;
- (b) Hearing capacity for experienced seafarers must be at least 30 dB (unaided) in the better ear and 40 dB (unaided) in the other ear within the frequencies 500, 1000, 2000, and 3000 Hz (speech and hearing distance 3 metres and 2 metres respectively). If there is any doubt about a candidate's hearing a pure tone audio meter should be used.

10.16 Eyes

Progressive pathological conditions.

10.17 Other

- (a) Hernia;
- (b) Severe speech impediment;
- (c) Sleep disorders (especially insomnia, obstructive sleep apnoea, narcolepsy and periodic limb movement).

PART 2—CONDUCT OF MEDICAL EXAMINATIONS

1.0 Guidance on conduct of the medical examinations**1.1 Pre-sea medical examination**

A pre-sea medical examination provides an opportunity to prevent a person, for health reasons apparent at that time, from embarking on a seafaring career. It is therefore more stringent in nature than a periodic examination, bearing in mind that the objective is to head-off an unhealthy or unwise career choice. By its very nature this examination occurs only once and it is very important that the approved medical examiner conduct it thoroughly.

1.2 Periodic medical examination

A periodic medical examination provides an opportunity to ensure that a seafarer remains fit for sea service by identifying medical conditions which may have developed since the seafarer entered the profession. It should be more flexible than the pre-sea examination, yet not so flexible as to permit unfit seafarers to work on ships.

Pre-sea and periodic medical examinations also provide the opportunity to take measures to correct or mitigate medical conditions which could adversely affect the seafarer's health.

2.0 Instructions on the conduct of medical examinations

The following instructions are to standardise the medical examinations undertaken by all recognised medical practitioners.

- 2.1 The recognised medical practitioner must determine if the purpose of the examination is to determine if a person is fit for a seafaring career (pre-sea examination) or to determine if the person is fit to return to sea (periodic examination) and conduct the examination accordingly.
- 2.2 The identity of the person to be examined must be verified. The number of his or her passport or other relevant identity document that includes a photograph must be entered on the examination form.
- 2.3 The seafarer's intended position on board ship, and, as far as practicable, the physical and psychological requirements of this work, must be established. This may lead to restrictions based on the nature of the voyage (for example, fit for inshore or sheltered waters service only) and the job to be held. Information on work history may be useful as it may lead to closer attention on potential occupational health hazards (for example, risk of cancer from certain chemical cargoes or risk of hearing loss from work in the engine room).
- 2.4 The seafarer's previous medical records, if available, must be reviewed.
- 2.5 Information must be collected directly from the seafarer on his or her previous medical history. Point-by-point questions on the details of previous diseases and injuries must be asked and the results recorded. Details on other diseases or injuries not covered must also be recorded. After the information is collected the seafarer must sign the form to certify it is a true statement.
- 2.6 The seafarer's weight, height, pulse rate and blood pressure must be measured and recorded. The results of laboratory tests, ECG, chest X-ray and (if necessary) other examinations must be checked and recorded. In conducting pre-sea medical fitness examinations, a general analysis of blood is advisable.
- 2.7 Hearing, eyesight and colour vision must be checked and recorded.
- 2.8 The seafarer's vaccination record must be examined if appropriate. Advice must be given on immunisations taking into account the guidance in clause 3.0. If new vaccinations are given they must be recorded on the vaccination certificate required by regulation 3.0.
- 2.9 The results of the examination must be recorded and assessed to determine if the seafarer is fit for the work which will be undertaken. Part 1 contains guidance on medical conditions which must be taken into account when considering whether a person is fit or currently unfit for work at sea. The age and experience of the person to be examined, the nature of the duties to be performed and the type of shipping operation and cargo should be considered.
- 2.10 A Certificate of Medical Fitness must be issued stating whether the seafarer is considered medically fit. Any restrictions concerning work (i.e., the job the seafarer will perform) should be reflected in the description of the work he or she is fit to undertake.

- 2.11 If the seafarer is found temporarily or permanently unfit for service, he or she must be given an explanation of the reasons. If “temporarily unfit”, advice should be given on the need to make additional tests, to obtain opinions from specialists, to complete dental or other treatment, rehabilitation and/or appropriate medical care. The seafarer should be informed when to return for another examination.
- 2.12 As appropriate, and if time permits, the seafarer should be counselled on life style (to limit alcohol intake, stop smoking, modify diet, lose weight, etc.), on the dangers and methods of prevention of malaria, hepatitis, HIV/AIDS and other communicable diseases. Printed health educational materials on drug and alcohol abuse prevention, smoking cessation, diet, communicable diseases prevention, and similar material should also be provided, if available.
- 2.13 The Medical Examination Form must be clearly marked “CONFIDENTIAL” and be retained for at least 10 years in the health establishment where the certificate of health was issued. The file should only be made available for medical purposes related to the performance of duties or the provision of medical care.
- 2.14 A copy of the completed and signed Medical Examination Form must be given to the seafarer and the seafarer should be advised to bring it to the next medical examination or when he or she is treated for an illness or injury. If possible, a card indicating blood-type and other vital information should also be given to the seafarer to facilitate emergency treatment.
- 2.15 The serial number of the Certificate of Medical Fitness must be recorded and the signed certificate must be given to the seafarer.

3.0 Guidance on vaccination requirements for seafarers

- 3.1 Seafarers should be vaccinated according to the requirements indicated—
- (a) in the World Health Organisation publication International Travel and Health: Vaccination Requirements and Advice which is updated periodically; or
 - (b) by the International Association of Medical Assistance to Travellers; or
 - (c) by a recognised source similar to those listed in sub clauses 3.1 (a) and (b) that is acceptable to the Chief Executive Officer.
- 3.2 Seafarers must be issued with a vaccination certificate which prescribes the types of vaccination administered to the seafarer and the dates and time of vaccination.

PART 3—EYESIGHT AND COLOUR VISION STANDARDS FOR SEAFARERS BEING EXAMINED FOR CERTIFICATES OF COMPETENCY AND CERTIFICATES OF MEDICAL FITNESS

Standards for prescribed eyesight and colour vision tests

1.0 Prescribed letter eyesight standards for masters, mates, watchkeepers, and lookouts

The minimum standards for the prescribed letter test for masters, mates, watchkeepers, and lookouts are—

- (a) for distance vision without corrective lenses, visual acuity of at least 6/60 in both eyes; and
- (b) for distance vision with corrective lenses, visual acuity of at least 6/12 in both eyes; and
- (c) for near vision, vision required for ships navigation; and
- (d) normal visual fields.

2.0 Monocular vision standards for masters, mates, watchkeepers and lookouts

2.1 A seafarer who has monocular vision and is a master, mate, watchkeeper, or lookout meets the monocular vision standards if—

- (a) the Chief Executive Officer is, after consultation with a recognised optometrist, satisfied that the seafarer can cope with the range of tasks likely to be encountered when at sea; and
- (b) he or she does not show any evidence of serious or progressive disease in his or her good eye; and
- (c) he or she has distance vision visual acuity of at least 6/60 without a corrective lens and at least 6/6 with a corrective lens; and
- (d) his or her near vision meets the standards of vision required for ships navigation; and
- (e) his or her visual fields are normal visual fields.

2.2 If the Chief Executive Officer agrees that a seafarer with monocular vision meets the vision standard, appropriate conditions may be placed on the Certificate of Medical Fitness, including on-going monitoring and reporting requirements.

3.0 Standard for passing the prescribed lantern colour vision test

A seafarer passes the lantern colour vision test if he or she correctly identifies the colour of each light, with one incorrect answer being allowed.

4.0 Standard for passing the prescribed special colour vision test

A seafarer passes the special colour vision test if he or she meets the standard prescribed in clause 3.0.

5.0 Standard for passing the prescribed Ishihara plate colour vision test

A seafarer passes a prescribed Ishihara plate colour vision test if he or she correctly identifies each plate of a test that has—

- (a) less than 24 plates, with no incorrect answer being allowed:
- (b) 24 plates, with one incorrect answer being allowed:
- (c) 38 plates, with two incorrect answers being allowed.

6.0 Alternative colour vision standards

The Chief Executive Officer may accept any other colour vision test as being equivalent to the lantern colour vision test if he or she is satisfied that an equivalent standard is achieved.

Standard for eyesight and colour vision tests for certificates of medical fitness

7.0 Letter eyesight standards for masters, mates, watchkeepers and lookouts

The standard of vision specified in clause 1.0 also applies to certificates of medical fitness for masters, mates, watchkeepers and lookouts.

8.0 Colour vision standard for masters, mates, watchkeepers and lookouts

The standard of vision specified in clause 3.0 also applies to certificates of medical fitness for masters, mates, watchkeepers and lookouts.

9.0 Eyesight standard for engineer officers, ratings forming part of an engine-room watch radio officers, and electrical or electronic officers

The eyesight standards for engineer officers, ratings forming part of an engine-room watch, radio officers, and electrical or electronic officers are—

- (a) for distance vision without corrective lenses, visual acuity of—
 - (i) at least 6/60 in 1 eye; and
 - (ii) at least 6/60 in the other eye; and
- (b) for distance vision with corrective lenses, visual acuity of—
 - (i) at least 6/15 in 1 eye; and
 - (ii) at least 6/15 in the other eye; and
- (c) for near vision, vision required to read instruments in close proximity, to operate equipment, and to identify systems components as necessary; and
- (d) for visual fields, sufficient for duties.

10.0 Eyesight standard for engineer officers, ratings forming part of an engine-room watch, radio officers, and electrical or electronic officers with monocular vision

The eyesight standards for engineer officers, ratings forming part of an engine-room watch, radio officers, and electrical or electronic officers with monocular vision are—

- (a) for distance vision without corrective lens, visual acuity of at least 6/60; and

- (b) for distance vision with a corrective lens, visual acuity of at least 6/9; and
- (c) for near vision, vision required to read instruments in close proximity, to operate equipment, and to identify systems components as necessary; and
- (d) for visual fields, sufficient visual fields.

11.0 Colour vision standard for engineer officers, ratings forming part of an engine-room watch, radio officers, and electrical or electronic officers

The colour vision standards for engineer officers, ratings forming part of an engine-room watch, radio officers, and electrical or electronic officers are that the applicant seafarer—

- (a) meets the standard for the prescribed Ishihara plate colour vision test in clause 5.0; or
- (b) passes the Farnsworth saturated D15 test.

12.0 Eyesight standard for others

The eyesight standard for a seafarer other than those referred to in clauses 7.0 and 9.0 is sufficient for duties for distance vision, near vision and visual fields.

13.0 Eyesight standard for others with monocular vision

The eyesight standard for seafarers other than those referred to in clause 10.0 with monocular vision is sufficient for duties for—

- (a) distance vision; and
- (b) near vision; and
- (c) for visual fields.

14.0 Colour vision standard for others

The colour vision standard for seafarers other than those referred to in clause 11.0 is sufficient for duties.

PART 4—PROCEDURES FOR THE CONDUCT OF EYE AND VISION TESTS

1.0 Purpose

These procedures are established to ensure the standards established in Part 2 are met.

2.0 General requirements

A seafarer must—

- (a) take and pass a letter test; and
- (b) either—
 - (i) take and pass any colour vision test required in Part 2; or
 - (ii) satisfy the recognised optometrist or recognised medical practitioner that he or she has previously taken and passed any colour vision test required to meet the standards in Part 2 and that test pass is still valid under clause 5A.3 of Part 2.

3.0 Conduct of eye and vision tests for issue of certificates of competency for seafarers by recognised optometrists

- 3.1 Eye and vision tests for certificates of competency for seafarers who are masters, mates, or deck ratings must be conducted by a recognised optometrist.
- 3.2 For the assessment of acuity, refractive status, or fields, the recognised optometrist must use methods consistent with current best practice.
- 3.3 A seafarer must show photographic identification to the recognised optometrist before taking an eye and vision test.
- 3.4 If a seafarer takes both a letter test and a colour vision test, the letter test must be performed first.
- 3.5 The recognised optometrist must establish, at the time of the tests, if there is evidence of serious or progressive eye disease, which includes congenital night blindness, diplopia, and retinitis pigmentosa.
- 3.6 If the recognised optometrist finds evidence of serious or progressive eye disease, the optometrist must advise the seafarer and the Chief Executive Officer of those findings, including any review of the disease required by the optometrist to check on the progress of that eye disease.

4.0 Purpose of the letter test

The purpose of the letter test is to test visual acuity.

5.0 Conduct of a letter test

- 5.1 The letter test must be conducted on Snellen's principle by means of charts of letters.
- 5.2 A seafarer may elect to take the letter test with or without corrective lenses.
- 5.3 A seafarer who elects to take the letter test with corrective lenses must first take the test without corrective lenses to ensure the seafarer still meet a lower standard of visual acuity without corrective lenses.

6.0 Administering the letter test

- 6.1 The test chart used for the letter test must be—
 - (a) properly illuminated; and
 - (b) mounted at a convenient height.
- 6.2 The testing room must be moderately lit.
- 6.3 The seafarer must—
 - (a) face the chart from a distance of 6 metres, or by any other approved means that produces a 6 metre range; and
 - (b) read each line of the chart from left to right commencing at the top of the chart.

6.4 A seafarer must not squint during the test (i.e. the palpebral aperture must not obstruct a clear entrance pupil).

7.0 Failure to obtain standards

7.1 A seafarer who fails to meet the standards for visual acuity, set out in Part 2 for binocular or monocular vision as applicable, may only be re-tested once.

7.2 If a seafarer fails to meet the requirements set out in Part 2 for binocular or monocular vision as applicable, the following options must be explained to the seafarer:

- (a) the seafarer may discontinue testing and return for one further test at a later date; or
- (b) the seafarer may proceed to the colour vision test but—
 - (i) all mistakes (made in the letter and colour vision tests) will be recorded; and
 - (ii) the Chief Executive Officer will be advised of the results of both tests.

8.0 Purpose of the colour vision tests

The purpose of the lantern colour vision test and Ishihara plate colour vision test is to test colour vision.

9.0 Colour vision aids

9.1 A seafarer must not use colour vision aids when taking any colour vision test.

9.2 Colour vision aids include red-tinted, chromas lenses, and chromagen lenses.

10.0 Conduct of the Ishihara plate colour vision test

10.1 A 24 or 38-plate Ishihara booklet must be used for the Ishihara plate colour vision test.

10.2 The plates must—

- (a) be viewed by the examinee from a 50cm distance; and
- (b) be perpendicular to the line of sight of the examinee; and
- (c) not be held by the examinee.

10.3 A seafarer must take the Ishihara plate colour vision test with the best possible visual acuity.

11.0 Failure of the Ishihara plate colour vision test by examinees for certificates of competency for masters, mates, and deck ratings

11.1 If a seafarer for a Certificate of Competency who is a master, mate or deck rating, is tested by a recognised optometrist, and fails the Ishihara plate colour vision test, the recognised optometrist must advise the seafarer that he or she must take the lantern colour vision test.

- 11.2 If the seafarer fails the Ishihara plate colour vision test and then fails the lantern colour vision test, the recognised optometrist must advise the seafarer that he or she may take the special colour vision test prescribed in clause 13.0.

12.0 Conduct of the lantern colour vision test

- 12.1 The seafarer must take the lantern colour vision test with the best possible visual acuity.
- 12.2 A Holmes Wright Type B lantern and mirror must be provided for the lantern colour vision test.
- 12.3 The lantern colour vision test is to be conducted in a darkened room so as to exclude all artificial light and daylight.
- 12.4 The lantern must be placed—
- (a) directly in front of the mirror so that the front part of the lantern is exactly 3 metres from the mirror; and
 - (b) in such position that the lights reflected in the mirror show clearly when viewed by the seafarer seated close to the lantern.
- 12.5 The lantern colour vision test must begin with a series of lights shown through the large aperture followed by 3 complete circuits through the small apertures.
- 12.6 Except as provided in subclause 12.7, the seafarer must name the colours of the lights as they appear.
- 12.7 When asked to name the lights shown in horizontal pairs, the seafarer must be instructed that the light on the left must be named first.
- 12.8 If a seafarer makes a mistake at the beginning of the lantern colour vision test, the seafarer must be kept in a completely, or partially, darkened room for at least 10 minutes for darkness adaptation, and may then re-start the test.

13.0 Special colour vision test

- 13.1 An examinee who fails the lantern colour vision test may apply to the Chief Executive Officer to sit a special colour vision test.
- 13.2 The special colour vision test must be conducted at a location and by a recognised optometrist nominated by the Chief Executive Officer.
- 13.3 Special colour vision tests must be conducted according to clause 12.0 and to the standards required by Part 2.

14.0 Results of eye and vision tests conducted by recognised optometrists for certificates of competency

- 14.1 Subject to sub clause 14.2, the recognised optometrist who has conducted an eye and vision test for a Certificate of Competency must—
- (a) record the results of all eye and vision tests on an approved eye and vision test report form; and
 - (b) forward the form to the Chief Executive Officer; and
 - (c) provide a copy of the form to the seafarer.

- 14.2 If there is any doubt as to whether the seafarer has passed a test, or any evidence that the seafarer may have serious or progressive eye disease, the recognised optometrist must—
- (a) refer the complete results of the seafarer’s eye and vision tests to the Chief Executive Officer for the Chief Executive Officer’s decision on whether the seafarer has passed; and
 - (b) advise the seafarer that his or her results are being referred to the Chief Executive Officer.
- 14.3 If a recognised optometrist refers the results of any eye and vision test to the Chief Executive Officer under subclause 14.2, the Chief Executive Officer must, after consultation with the recognised optometrist,—
- (a) decide whether the seafarer has passed the eye and vision test; and
 - (b) issue an eye and vision test report form to the seafarer advising the seafarer of that decision.

15.0 Recording of the results of eye and vision tests conducted by recognised medical practitioners

The results of eye and vision tests conducted by recognised medical practitioners must be recorded on the Certificate of Medical Fitness for Seafarers.

- 16.0** Notwithstanding the medical standards prescribed above in this Schedule, the *ILO/IMO Guideline on the medical examinations of seafarers* is applicable to this Schedule.

SCHEDULE 9
(Regulation 58(1))

Form No. 1



Fiji Government
Maritime Safety Authority of Fiji

Seafarers Medical Examination Report

PART A- TO BE COMPLETED BY APPLICANT

You should complete this section before you go for your medical examination.

You must take a suitable means of identification (passport, certificate of competency, Fiji driving license) with you to the examination.

Name

Family Name
Given name(s)

PIN (MSAF ID No.) Date of birth

Male

Female

Permanent address

Position on board vessel

- Deck officer A/B Deck Rating
 Integrated Rating* Other (e.g .Entertainer)
 Engine Room Rating* Catering*
 Engineer officer* AB Deck/AB Engine

* Denotes Hepatitis A arrangements to apply

Personal history

Are you good in health now? Yes No

Do you drink alcohol? Yes No

If yes, how much and how often?

Do you smoke tobacco? Yes No

If no, have you smoked in the past? Yes No

Have you been absent from work due to sickness or injury for more than 14 consecutive days over past two years? Yes No

If yes, give details

Have you have any surgical or chiropractic treatment?

Yes No

If yes, give details

PRIVACY NOTE

Please read carefully for information and guidance. The information contained on this form and its associated documents will be used for the purpose of assessing your medical fitness for duty at sea and for MSAF audit purposes. This information may be exchanged between your examining medical officer and your treating recognised medical practitioner and/or any medical panel convened to assess your fitness standard for duty at sea, you and your employer will be advised of this on the Certificate of Medical Fitness.

Are you taking any medication at present?

Yes No

Do you have or have you had any eye disorder or injury?

Yes No

NOTE: If you wear glasses, corneal or contact lenses, bring them with you to the examination. CHROMAGEN LENSES MUST NOT BE WORN

Have you ever been declared unfit for duty at sea?

Yes No

If yes, state when, for how long and for what reason

Has your Certificate of Medical Fitness ever been restricted or cancelled or have you ever been declared unfit?

Yes No

If yes, give details

Have you ever been signed off as sick or repatriated from a ship?

Yes No

If yes, give details

Have you now, or have you previously had any of the following:

- Anxiety or depression
- Migraine or persistent headaches
- Epilepsy or fits
- Poliomyelitis or other paralysis
- Attack of unconsciousness or weakness, dizziness or turns Yes No

- High blood pressure
- Disease of the heart, arteries or blood vessels
- Operation on the heart
- Anaemia or any other disease of the blood
- Swelling of the ankles
- Palpitations
- Varicose veins or abnormal bleeding
- Rheumatic fever Yes No

- Disease of the liver (including jaundice or hepatitis)
- Disease or ulcer of the stomach or duodenum
- Recurrent abdominal pain/persistent indigestion
- Appendicitis
- Gall bladder disease
- Disease of the bowels
- Haemorrhoids (piles)
- Hernia (rupture)
- Recent change in weight Yes No

- Asthma
- Bronchitis or emphysema
- Tuberculosis
- Persistent breathlessness
- Persistent cough
- Collapsed lung
- Other lung disease/abnormal x-ray Yes No

- Infection of bladder
- Kidney disease or kidney stone
- Difficulty in passing urine
- Any abnormality of the urine
- Sexually transmitted disease Yes No

- Lumbago, sciatica or other back trouble
- Any form of arthritis or stiff joints
- Slipped discs or back or neck pain
- Joint injuries
- Injury of the neck or back
- Repetitive strain injury, tennis elbow, tendonitis
- Broken bones
- Gout Yes No

- Discharge from ears or perforated eardrum
- Ringing in the ears or disturbances of balance
- Deafness
- Nasal or sinus trouble
- Persistent husky voice or frequent sore throat
- Goitre or Thyroid disease Yes No

• Any form of cancer or unexplained lumps
 Yes No

• Diabetes Yes No

• Dermatitis/eczema/skin eruptions
• Allergy conditions including hay fever
• Any abnormality of the immune system
 Yes No

• Any allergic reaction to any serum, drug or medicine (including anaesthetic agents) and vaccines
 Yes No

• Any disease such as malaria, typhoid, amoebiasis, giardia, etc.
 Yes No

• Severe tooth or gum trouble
• Impacted wisdom teeth Yes No

• Any obstetric or gynaecological problems
 Yes No

Are you pregnant? Yes No

Please give details of any complaint, illness or injury not previously mentioned

If yes, give details

The following should be signed in the presence of the examining medical officer

WARNING: Giving false or misleading information is a serious criminal offence and may lead to prosecution

Are you aware of ANY circumstances regarding your health which may interfere with the satisfactory discharge of the duties of your designated position/occupation?

Yes No

If yes, give details

Declaration

I hereby declare that, to the best of my knowledge my personal statements are true and correct

Applicant's signature..... Date...../...../.....

Authority to divulge medical information

If, as a result of this or subsequent examinations for the purposes of assessing my medical fitness for duty at sea, the examining medical officer requires relevant medical details from my treating medical advisor(s), permission is hereby granted to obtain information from:

Dr Address & phone.....
Current General Practitioner

Dr Address & phone.....

Dr Address & phone.....

Applicant's Signature..... Date...../...../.....

Family History

(a) Has anyone in your close family or household been treated for tuberculosis (TB) in the past ten years? Yes No

(b) Do you have any family history of heart disease, arthritis, rheumatism or diabetes?
 Yes No

(c) Has anyone in your family ever been treated for mental illness or nervous condition?
 Yes No

Provide further information if any of the answers to the above is yes.....

General

(a) Do you wear glasses or corrective (contact) lenses?
 Yes No

(b) When did you last have a chest x-ray (year)

(c) When did you last consult your doctor for an illness? (month and year)

PART B—TO BE COMPLETED BY APPROVED MEDICAL EXAMINER

Medical Examiner's name Telephone number

Date of last colour vision test if **not** tested at this examination / /

Applicant's proof of identity

Photo driver's licence

Passport

Other

Passport/Driving Licence No.

Does the applicant suffer from any degree of colour blindness as determined by Ishihara plates?

Ishihara test Pass Further testing needed

Show number of plates with errors

Lantern test Pass Fail Not required (Deck dept. only)

Farnsworth D15 Pass Fail Not required test (Engine dept. only)

Applicant's position on board ship

Note: Requirements regarding hepatitis, colour vision etc. will depend on the applicant's position on board the ship.

SPEECH/HEARING/BALANCE

Is there any defect in speech? Yes No

Is there any disease of the ears? Yes No

Is there any defect in hearing? Yes No

Romberg's test normal? Yes No

HEIGHT/WEIGHT

Height (without shoes).....metres

Weight.....kg

Body Mass Index (BMI) = $\frac{\text{Weight in kg}}{(\text{Height in m})^2}$

Pure tone and audiometry (threshold values in dB)

	500Hz	1000Hz	2000Hz	3000Hz	4000Hz	6000Hz
Right ear						
Left ear						

VISION

Is there any visual effect of the eyes?

Yes No

Conversation Test at 3 metres

Conversation test only required if hearing loss in the better ear is more than 40dB at 500 to 3000 Hz

	Speech
Both ears together	/10

The visual acuity of each eye should be tested with Snellen's Charts and the results recorded:

Visual acuity

	Unaided			Aided		
	Right eye	Left eye	Bino-cular	Right eye	Left eye	Bino-cular
Distant						
Near						

CARDIOVASCULAR

Pulse:/min Rhythm.....

Blood Pressure reading: Systolic..... Diastolic.....

- If this reading is above 150/95 please take further readings after rest.

Systolic..... Diastolic.....

Visual fields to confrontation

	Normal	Defective
Right eye		
Left eye		

Heart sounds/ apex beat Normal Abnormal

Is there any history or evidence of taking anti-hypertensive medication? Yes No

Colour Vision

ECG Report (Attach report and tracing to this form) (Stress ECG required if clinically indicated. Baseline tracing only to be attached to this document.)

Colour vision need to be tested if a test has been completed within the previous 6 years.

Date of ECG:

ECG results

Stress ECG result (if clinically indicated)

Does the applicant suffer from oedema or varicose veins?

Yes No

If yes, state severity.....

Are carotid/ peripheral pulses normal?

Yes No

Are you satisfied that the cardiovascular system is clinically within normal limits?

Yes No

If no, give reasons in full

RESPIRATORY

Trachea Midline Abnormal

expansion Abnormal

Breath sounds Normal Abnormal

Spirometry

	Actual	Predicted	% Predicted
FEV ₁			
FVC			
FEV ₁ /FVC			

Spirometry FEV₁ < 65% requires further review

FVC < 70% requires review

FEV₁/FVC < 70% requires review

Chest X-ray report Normal Abnormal

(chest x-rays are required for pre-sea medicals or if clinically indicated.)

Date.....

(Attach report to this form)

If, after examination you are not satisfied with the clinical condition and efficiency of the respiratory system and chest give reasons

If no, give reasons in full

MOUTH / TEETH

Is there any disease or abnormality of the mouth, throat or neck? Yes No

Are there any defects in teeth? Yes No

Is there any disease of the nose or sinuses? Yes No

Details of any abnormalities

GASTROINTESTINAL / RENAL

Is there any disease or abnormality of the abdominal organs? Yes No

If yes, give details

Is there any hernia present? Yes No

Is the liver enlarged? Yes No

Urine dipstick results Glucose Normal Abnormal

Protein Normal Abnormal

Blood Normal Abnormal

Other.....

Hepatitis A, previously vaccinated? Yes No

If yes, date of last vaccination / /

If no, results of blood test Antibody positive

Antibody negative

Hepatitis A vaccine Given Not given

Hepatitis arrangements apply to applicants who have a position on board marked with an * on the front page of this form.

NEUROLOGICAL / PSYCHIATRIC

Is there any evidence of organic disease of the brain, spinal cord or nerves? Yes No

Is there any evidence of mental or nervous disorder including psychoses? Yes No

Is there any evidence suggestive of anxiety, panic disorder or personality disorder? Yes No

MUSCULOSKELETAL

Does the applicant have normal use of the legs and arms? Yes No

Are there any missing limbs or digits? Yes No

Is gait normal? Yes No

Are the bones and joints free of any defects? Yes No

Are joint movements in normal range and pain free? Yes No

Any restriction or pain in movement of spine? Yes No

SKIN / LYMPH NODES

Is there any skin disease, including solar keratosis, BCCs, eczema etc.? Yes No

Are there any significant scars, ulcers, or enlarged lymph nodes? Yes No

Are there any skin grafts? Yes No

Are there any identifying marks on the skin? Yes No

ATTACH ALL TEST DOCUMENTS TO THIS REPORT

- CHEST X-RAY REPORT
(for pre-sea medicals or if clinically indicated)
- ECG TRACING
(for applicants aged 55 years or more and/or if clinically indicated)
- ECG REPORT
(confirmed automatic machine report, or report by FRACGP or appropriate specialist)
- STRESS ECG
(if clinically indicated)
- AUDIOGRAM REPORT
(if clinically indicated)

A copy of this report is to be forwarded by the recognised Medical practitioner to MSAF after the examination is completed. The recognised Medical practitioner should retain a copy for record purposes. A copy may be given to the applicant for his/her records.

Medical Examiner of Seamen's signature Date

Form No. 2



Fiji Government
Maritime Safety Authority of Fiji

Seafarers Certificate of Medical Fitness

Family Name	Given name(s)	<input type="checkbox"/> Male	<input type="checkbox"/> Female	PIN (MSAF ID No.)
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Permanent address

Proof of identity

Fiji driver's licence
 Passport
 Other (specify)

I have evaluated the above-named applicant according to Part 8 of the Maritime (STCW Convention) Regulations 2014. On the basis of the applicant's personal declaration, the clinical examination and diagnostic test results recorded on the Medical Examination Report I declare:

The applicant is not suffering from any disease likely to be aggravated by, or to render him/her unfit for, service at sea or likely to endanger the health of other persons on board, and is:

(Recognised Medical Practitioners are to tick ONE box only)

- | | | |
|------------------------------|---------------------------------|--------------------------|
| <input type="checkbox"/> Fit | <input type="checkbox"/> Unfit+ | Deck Officer |
| <input type="checkbox"/> Fit | <input type="checkbox"/> Unfit+ | Engine Officer* |
| <input type="checkbox"/> Fit | <input type="checkbox"/> Unfit+ | Catering* |
| <input type="checkbox"/> Fit | <input type="checkbox"/> Unfit+ | Integrated Rating* |
| <input type="checkbox"/> Fit | <input type="checkbox"/> Unfit+ | Deck Rating |
| <input type="checkbox"/> Fit | <input type="checkbox"/> Unfit+ | Engine Room Rating* |
| <input type="checkbox"/> Fit | <input type="checkbox"/> Unfit+ | AB Deck/ AB Engine |
| <input type="checkbox"/> Fit | <input type="checkbox"/> Unfit+ | Other (e.g. Entertainer) |

<p>+If found unfit, please provide details and action taken (e.g. referral or any practical tests required before fitness can be certified). If deemed fit for multiple departments, please note here.</p>
--

* Denotes Hepatitis A arrangements apply

- Hepatitis A vaccine given Yes No

The applicant used aids for vision Yes No
Colour vision test completed Yes No
Colour blind Yes No
The applicant used aids for hearing Yes No

List any prescribed medications taken regularly

Date of birth
Period of review Under 18/over 55-1 year
 18 to 55-2 years
 Other*

Date of examination
Place of examination

Certificate of expiry date
Name of Recognised Medical Practitioner
Signature of Recognised Medical Practitioner

Official Stamp of
Recognised Medical Practitioner
(please stamp all copies)

Distribution of copies: Original – Applicant; Duplicate – Authority; Triplicate - Recognised Medical Practitioner

I acknowledge that I have been advised on the content of the Medical Examination Report and that in the event of a change in my medical status, the validity of this medical certificate should be reviewed by a Recognised Medical Practitioner.

Form No. 2A



Fiji Government
Maritime Safety Authority of Fiji

**Medical Examination
 Request Form**

TO:

* Delete as appropriate

**Work Environment
 For Recognised Medical Practitioner's
 information**

Work at sea may require physical effort within the limits set by applicable international health and safety legislation and awards. This may include exposure to:

- Noisy work environment
- Communication by radio
- Handling solvents, oils, grease or paint
- Manual work e.g. lifting, pulling, reaching, shovelling
- Prolonged sitting/standing
- Hot environment/cold environment
- Working at heights up to 30 metres
- Climbing on vessels and ships, small craft
- Climbing ladders (rope and steel rung)
- Working in confined spaces
- Close eye work
 - reading charts, diagrams, safety instructions, manuals
 - using a computer
- Colour vision to identify navigation lights, coloured wires
- Operating ships, small vessels, cranes, forklifts, hoists
- Operating handtools and powered tools e.g. rattlegun, airhammer.
- Work in areas remote from medical care

See also the relevant job task analyses which are in the *Guidelines for the recognised medical practitioner as specified in Schedule 8 of the Maritime (STCW Convention) Regulations 2014.*

Please carry out a pre-sea/periodic/other* health assessment of

For the position of

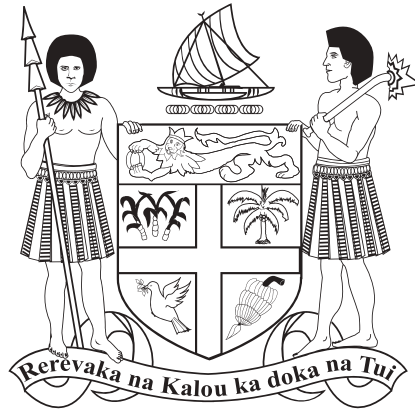
The medical examination forms should be kept in your confidential files in accordance with normal medical practice. Your account should be forwarded to:

If in your opinion the applicant is generally fit for employment but you believe his/her employment should be restricted in relation to any of these activities this should be indicated on the *Certificate of Medical Fitness*.

Please note that the following tests will be required for each job group.

Audiogram	All ship's crew if clinically indicated
Spirometry	All ship's crew if clinically indicated
Resting ECG	All ship's crew 55 years of age and over Stress ECG: if clinically indicated
Chest x-Ray	Divers New entrants i.e. pre-sea
Vision Screening	All ship's crew

Form No. 3



MSAF

**Certificate
of
Competency**

Certificate No:

PIN:.....

**CERTIFICATE ISSUED UNDER THE PROVISION OF
THE INTERNATIONAL CONVENTION ON STANDARDS
OF TRAINING, CERTIFICATION AND WATCHKEEPING
FOR SEAFARERS 1978, AS AMENDED.**

The Government of the Republic of Fiji certifies that

.....

has been found duly qualified in accordance with the provisions of regulation
of the above Convention, as amended, and has been found competent to perform the
following functions at the level specified, subject to any limitations indicated.
Unless otherwise cancelled, suspended or revalidated this qualification remains valid until

.....

Duly authorised official

Signature:

Name:

Date:

CAPACITY

The lawful holder of this certificate is qualified to undertake specific duties and responsibilities

.....

The lawful holder of this certificate may serve in the following capacity:

.....

Limitations



FUNCTIONS, LEVELS AND LIMITATIONS

.....
Function

Level

Limitations



1222

REVALIDATION



ENDORSEMENT

The authenticity of this document can be verified by contacting the Maritime Safety Authority of Fiji.

If this document is found, please return to the Maritime Safety Authority of Fiji office, P.O. Box 326, Suva.



Certificate No: PIN:.....

Details of holder of certificate

Name of Holder

.....

Date of birth

.....

Photos

Signature

.....

NOTES

1. The original of this Certificate must be kept available in accordance with Regulation 1/2 of the STCW Convention while serving on a ship.
2. The authenticity of this Certificate can be verified by contacting:
 - (i) the Chief Executive Officer Maritime Safety Authority of Fiji, P.O. Box 326 Suva, Republic of Fiji
Tel (679) 331 5266, Fax (679) 330 3251; or
 - (ii) via the website at www.msaf.com.fj
3. If this Certificate is found, please return to the Maritime Safety Authority of Fiji or the nearest Police Station.

Form No. 4**APPLICATION FOR CERTIFICATE OF COMPETENCY OR RECOGNITION**Please tick appropriate box (Please use BLOCK LETTERS)**Service Required**

Certificate of Competency	Endorsement of a Marine Certificate	Replacement Certificate	
Certificate of Recognition	Revalidation of a Marine Certificate	Seatime Assessment	
Class of Certificate for which this application applies		Seafarer Registration No. (if known)	

Applicant's Details

Family Name		Given name(s)	
Postal Address			
Residential Address (if the same postal address write 'as above')			
Telephone		Date of birth	Place of birth (country)
Height (cm)		Colour of eyes	Colour of hair
			Gender
			Male/Female

Particulars of Marine Certificates held

No.	Class	Issuing Authority	Date of issue	Date of Expiry	Endorsements	Ever suspended or Cancelled (state why)

Seafarer employment Record Book Details

Date Issued		Place Issued		Book No.	
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Details of Eyesight Test (Original Certificate to be sighted)

Date Issued		Place Tested		Results		Certificate No.	
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Certificate of Medical Fitness (Original Certificate to be sighted)

Date Issued		Doctor		Telephone	
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Applicant's Declaration

I..... (name in BLOCK LETTERS), hereby declare that the particulars entered in this application are correct and true to the best of my knowledge and belief, and that the Certificate and Testimonials submitted with this application for verification of particular entries are true and genuine documents given and signed by the persons whose names appear on them. I understand that some or all of the information provided on this form may be disclosed to Government Authorities.

Applicant's Signature	Taken and declared before me at This..... day of..... 20.....
Signature (Justice of the Peace/Commissioner of Oaths)	Name (please print)

Abbreviations

Area of operation	Type	Principal Duties	Official Use Only
UL- Unlimited NC- Near Coastal TW- Territorial Waters IS- Inshore SW- Sheltered Waters PA- Pilotage Areas	C- Commercial Vessel FV- Fishing Vessel RP- Recreational N- Naval R- Rescue T- Tankers PC- Pass/ Cargo P- Passenger RR- RO- RO HS- High Speed Craft CS- Cable NA- Navaid O- Others (<i>please specify</i>) PC- Pleasure Craft	M- Master CM- Chief Mate 2M- Second Mate 3M- Third Mate WKD- Watchkeeper Deck DR- Deck Rating AB Deck IR- Integrated Rating CE- Chief Engineer 2E- Second Engineer 3E-Third Engineer WKE- Watchkeeper Engineer ER- Watch Rating Engine AB Engine P- Pilot O- Others (<i>Please specify</i>)	Total Service:..... Commercial:..... Last 5 years:..... >3000GT/kW..... <3000GT/kW..... <1600GT/1500kW..... <5000GT/750kW..... <80GT/500kW..... <20GT 250 kW..... Seatime Approved: Y/N Certificate: Sign: Date/Stamp:

Statement of Service Ashore (ENGINEERS)

No. of Testimonials	Name & Address of Firm & workshop	Nature of Business	Nature of work done by applicant	From	To	No. of Days	Remarks

Course Details (*including approved Maritime Training Institutions and associated specialist courses*)

Course Title	Maritime Training Institution	Date of issue

Form No. 5

CERTIFICATE OF APPROVAL TO CONDUCT TRAINING
Ministry of Works, Transport and Public Utilities
Maritime Safety Authority of Fiji

Certificate Number:

CERTIFICATE OF APPROVAL TO CONDUCT TRAINING

I hereby certify that

.....
(insert name and address of certificate holder)

is approved to conduct training programmes leading to the issue of Fiji maritime qualifications in accordance with the Maritime (STCW) Regulations 2014 Part 6.

Dated this day of Year



.....
(signed)
Chief Executive Officer

(This certificate is subject to the conditions and limitations attached).