

DEPARTMENT OF TRANSPORT

No. R. 4041.....

10 November 2023

MERCHANT SHIPPING ACT, 1951 (ACT NO. 57 OF 1951)

THE DRAFT MERCHANT SHIPPING (TRAINING, CERTIFICATION AND SAFE MANNING)
AMENDMENT REGULATIONS, 2024

The Minister of Transport intends, in terms of section 356(2)(a) of the Merchant Shipping Act, 1951 (Act No. 57 of 1951) and on the recommendation of the South African Maritime Safety Authority to amend the Merchant Shipping (Training, Certification and Safe Manning) Regulations, 2021 as set out in the Schedule published on the South African Maritime Safety Authority website at: [Draft Regulations \(samsa.org.za\)](https://www.samsa.org.za)

Electronic copies of the Draft Merchant Shipping (Training, Certification and Safe Manning) Amendment Regulations, 2024 are available on the South African Maritime Safety Authority website at [Draft Regulations \(samsa.org.za\)](https://www.samsa.org.za) and may also be requested from Bulelani Ncanywa at bncanywa@samsa.org.za or Crispin Camp at ccamp@samsa.org.za

To facilitate stakeholder engagement on the Draft Merchant Shipping (Training, Certification and Safe Manning) Amendment Regulations, 2024, SAMSA will conduct various workshops around the country, including the following:

DATE	REGION	VENUE
21 November 2023	Western Region (Cape Town)	TYGER VALLEY PROTEA HOTEL Uys Krige Drive, Jip De Jager off Ramp Extension 20, WELGEMOED, 7530
24 November 2023	Eastern Region (Durban)	Transnet National Ports Authority The Queen Elizabeth Boardroom at Second Floor, Queens Warehouse, 237 Mahatma Gandhi Rd, Durban
08 December 2023	Southern Region (Gqeberha)	Southern Sun, The Marine Corner 5th and Marine Drive, Gqeberha

For ease of the stakeholder engagement registration process, the registers are to be found on the SAMSA website, under <https://www.samsa.org.za/Pages/SAMSADraftRegulation.aspx>

Interested persons are hereby invited to submit written comments on these Draft Amendment Regulations on or before the **11 December 2023** to the Chief Executive Officer: SAMSA, for the attention of:

Mr. Bulelani Ncanywa or Captain Crispin Camp

P O Box 13186

Hatfield, 0028

e-mail: bncanywa@samsa.org.za or ccamp@samsa.org.za

Tel: 012 366 4783, Cell: 081 505 2461

or Tel: 012 366 2697, Cell: 076 021 0538

DEPARTMENT OF TRANSPORT

No. R. 4041

10 November 2023

MERCHANT SHIPPING ACT, 1951 (ACT NO. 57 OF 1951)

**THE MERCHANT SHIPPING (TRAINING, CERTIFICATION AND SAFE MANNING)
AMENDMENT REGULATIONS, 2024**

I, Lydia Sindisiwe Chikunga, Minister of Transport hereby, in terms of section 356 of the Merchant Shipping Act, 1951 (Act No. 57 of 1951), make the Regulations set out in the Schedule hereunder.

Ms. LS Chikunga, MP
Minister of Transport

Date:

SCHEDULE

GENERAL EXPLANATORY NOTE:

[] Words in bold type in square brackets indicate omissions from existing regulations.

_____ Words underlined with a solid line indicate insertions in existing regulations.

Definition

1. In this Schedule “the Regulations” means the Merchant Shipping (Safe Manning, Training and Certification) Regulations, 2021 published under Government Notice No. R. 219, in *Government Gazette* No. 44469 dated 23 April 2021.

Amendment of Arrangement of Regulations (Table of Contents) of the Regulations

2. The Arrangement of regulations (Table of Contents) of the Regulations is hereby amended by the substitution for the Arrangement of Regulations (Contents) of the following:

“SCHEDULE***Arrangement of regulations*****PART 1 – GENERAL***Regulation No.*

1. Definitions
2. Introduction and classes of certificates
3. Validity and revalidation of certificates
4. Registrar and Deputy Registrar of Seafarers
5. Chief Examiner and Senior Examiners
6. Quality Standards Systems
7. Authority of Officers appointed under the Act or these Regulations
8. Review of the decisions of examiner
9. Syllabus Committee

PART 2 – ASSESSMENT

10. Application for assessment
11. Declaration and proof of qualifying service
12. Sea service performed on ships not regularly proceeding to sea, or employed in mining operations
13. Training equivalent to approved seagoing service
14. Removal of mining operations limitation
15. Bribery, forgery, fraudulent acts, and misrepresentation of information
16. Mislaid, lost or destroyed certificates
17. Misrepresenting qualifying service
18. Assessing competence
- [19. **Moderation of written examination papers]**
20. Level 3 assessment
21. Proficiency in English

PART 3 - CERTIFICATION REQUIREMENTS**Division 1 - Deck officer certificates (Seagoing Merchant Ships)**

22. Mining operations and non-trading vessel operational limitations
23. Master (Special Grade)
24. Master
25. Chief mate
26. Master (<3 000 GT)
27. Chief mate (<3 000 GT)
28. Officer in Charge of a Navigational Watch
29. Master (<500 GT near coastal)
30. Officer in charge of a navigational watch (<500 GT near-coastal)
31. Master (<200 GT near-coastal)

Division 2 - Deck Officer Certificates (Port Operations)

32. Master (port operations)
33. Master (<1 600 GT port operations)
34. Skipper (<200 GT port operations)

Division 3 - Deck Officer Certificates (Fishing)

35. Skipper fishing (≥ 24 m Unlimited Waters)
36. Skipper fishing (≥ 24 m Limited Waters)
37. Officer in Charge of a Navigational Watch Fishing (≥ 24 m Unlimited Waters)
38. Officer in Charge of a Navigational Watch Fishing (≥ 24 m Limited Waters)
39. Skipper Fishing (<24 m Unlimited Waters)
40. Skipper Fishing (<24 m Limited Waters)
41. Officer in Charge of a Navigational Watch Fishing (<24 m Unlimited Waters)
42. Officer in Charge of a Navigational Watch Fishing (<24 m Limited Waters)

Division 4- Radio Operator Certificates

43. GMDSS radio operators
44. Radio operators

Division 5 – Engineer Officer (Merchant Ships)

45. Steam Endorsement for Engineer officers
46. Chief Engineer Officer (special grade)
47. Chief Engineer Officer
48. Second Engineer Officer
49. Chief Engineer Officer (<3 000 kW)
50. Second Engineer Officer (<3 000 kW)
51. Officer in Charge of an Engineering Watch in a manned engine-room or designated duty engineers in a periodically unmanned engine-room
52. Electro-technical Officer

Division 6 – Engineer Officer Certificates (Local & Port Operations)

53. Chief Engineer Officer (Port Operations)
54. Chief Engineer Officer (<1 500 kW Port Operations)
55. Chief Engineer Officer (<750 kW Port Operations)
56. Officer in Charge of an Engineering Watch (Port Operations)
57. Chief Engineer Officer (<750kW)
58. Officer in Charge of an Engineering Watch (<750kW)

Division 7 – Engineer Officer Certificates (Fishing)

59. Chief Engineer Officer (Fishing)
60. Second Engineer Officer (Fishing)
61. Chief Engineer Officer [**(<2000kW Fishing)**] (<3000kW Fishing)
62. Second Engineer Officer [**(<2000kW Fishing)**] (<3000kW Fishing)
- 62A. Officer in Charge of an Engineering Watch in a manned engine-room or designated duty engineers in a periodically unmanned engine-room of a fishing vessel

Division 8 – Rating Certificates of Proficiency

63. Able Seafarer Deck
64. Able Seafarer Deck (Fishing)
- 64A. Able Seafarer Engine (Fishing)
65. Able Seafarer Deck (Port Operations)
66. Ordinary Seafarer Deck
67. Ordinary Seafarer Deck (Fishing)
- 67A. Ordinary Seafarer Engine (Fishing)
68. Ordinary Seafarer Deck (Port Operations)
69. Ship's Cook
70. Able seafarer engine
71. Able Seafarer engine (port operations)
72. Ordinary seafarer engine
73. Ordinary Seafarer engine (Port Operations)
74. Electro-technical rating
75. General purpose rating (port operations)

Division 8A – Occupational Certificates with specified requirements

- 75A. Ship security officer

75B. Survival craft and rescue boats other than fast rescue boats

75C. Fast rescue boats

Division 9 –Special Training for Personnel on certain types of Ships

- 76. Special requirements for personnel on oil and chemical tankers
- 77. Special requirements for personnel on gas tankers
- 78. Special requirements for personnel on Ships Subject to the IGF Code
- 79. Special requirements for Deck Officers on ships operating in Polar Waters
- 80. Special requirements for personnel on passenger ships

PART 4 – TRAINING

- 81. Maritime training providers
- 82. Accelerated training programmes
- 83. Duties of masters and persons conducting in-service training
- 84. The establishment of the Training Standards Code

PART 5 – MEDICAL AND EYESIGHT EXAMINATION FOR SEAFARERS

- 85. Application of Part 5
- 85A.** Requirement to hold a medical certificate
- 86. Validity of a Medical Certificate and the Colour and Vision Test Certificate
- 87. Approval of Medical Practitioners to perform Medical Examination of Seafarers
- 87A.** Recognition of practitioners for colour and vision test by Optometrist and Ophthalmologists
- 88. Medical Examination, colour and vision testing and Certification of Seafarers
- 89. Appeals against medical and eyesight fitness decisions
- 90. Medical Fitness Standards
- 91. Use of medicines and medical technology

PART 6 - MANNING REQUIREMENTS

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- 93. Responsibilities of owners and masters
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- 95. Hours of work: general duties of owners, masters and others
- 96. Alcohol and drug abuse
- 97. Determination of minimum number of persons employed on South African ships
- 98. Employment of persons holding foreign certificates
- 99. Recognition of foreign certificates

PART 7 - GENERAL MANNING LEVELS

- 100. Employment of certificated deck officers on ships other than fishing vessels
- 101. Employment of certificated deck officers on fishing vessels
- 102. Employment of certificated engineer officers on ships other than fishing vessels
- 103. Employment of certificated engineer officers on fishing vessels
- 104. Employment of certificated radio operators on ships other than fishing vessels
- 105. Employment of certificated radio operators on fishing vessels
- 106. Employment of certificated ratings on ships other than fishing vessels
- 107. Employment of certificated ratings on fishing vessels

PART 8 - EMPLOYMENT OF SEAFARERS IN ACCORDANCE WITH OCCUPATIONAL SAFETY, SECURITY AND MEDICAL REQUIREMENTS

108. Employment of qualified personnel on tankers
109. Employment of qualified personnel on ships subject to the IGF Code
110. Employment of qualified personnel on ships operating in Polar Waters
111. Employment of qualified personnel with security training
112. Employment of qualified personnel on passenger ships
113. Employment of qualified electro-technical officers and ratings
114. Employment of qualified medical personnel
115. Employment of qualified fire-fighting personnel
116. Employment of qualified personnel on ships equipped with survival craft or rescue boats
117. Employment of qualified personnel on ships equipped with a fast rescue boat

PART 9 – SUPPLEMENTAL

118. Dispensations
119. Exemptions
120. Equivalence of certificates and endorsements
121. Safe manning document
122. Carriage of documents
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PART 10 - REPEAL OF REGULATIONS AND SAVINGS, TRANSITIONAL ARRANGEMENTS, AND TITLE AND COMMENCEMENT

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1. General requirements
2. Planning prior to each voyage
3. Verification and display of planned route
4. Deviation from planned route

PART 3 – WATCHKEEPING PRINCIPLES IN GENERAL**PART 4 – WATCHKEEPING AT SEA**

5. Principles applying to watchkeeping generally
6. Protection of marine environment

Part 4-1 – Principles to be observed in keeping a navigational watch

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7. Lookout
 8. Watch arrangements
 9. Taking over the watch
 10. Performing the navigational watch
 11. Watchkeeping under different conditions and in different areas
 - 11.1. Clear weather
 - 11.2. Restricted visibility
 - 11.3. In hours of darkness
 - 11.4. Coastal and congested waters
 - 11.5. Navigation with pilot on board
 - 11.6. Ship at anchor

Part 4-2 – Principles to be observed in keeping an engineering watch

12. Watch arrangements
13. Taking over the watch
14. Performing the engineering watch
15. Engineering watchkeeping under different conditions and in different areas
 - 15.1. Restricted visibility
 - 15.2. Coastal and congested waters
 - 15.3. Ship at anchor

Part 4-3 – Principles to be observed in keeping a radio watch

16. General provisions
17. Watch arrangements
18. Performing the radio watch

PART 5 – WATCHKEEPING IN PORT PRINCIPLES APPLYING TO ALL WATCHKEEPING

19. General
20. Watch arrangements
21. Taking over the watch

Part 5-1 – Taking over the deck watch

Part 5-2 – Taking over the engineering watch

Part 5-3 – Performing the deck watch

Part 5-4 – Performing the engineering watch

Part 5-5 – Watch in port on ships carrying hazardous cargo

22. General

Part 5-6 – Cargo watch

ANNEXURE 3 – WATCHKEEPING ARRANGEMENTS AND PRINCIPLES FOR FISHING VESSELS.”.

Amendment of regulation 1 of the Regulations

3. Regulation 1 of the Regulations is hereby amended—
- (a) by the substitution in subregulation (1) for the definition of “accommodation space” of the following definition:
- “**‘accredited training’**, for certification of a particular kind, means training **[programmes and/or courses]**programmes or courses or both programmes and courses approved for certification of that kind.”;
- (b) by the substitution in subregulation (1) for the definition of “appropriate certificate” of the following definition:
- “**‘appropriate certificate’** means a certificate issued and endorsed in accordance with these Regulations entitling the lawful holder to serve in the capacity and perform the functions involved at the level of responsibility specified on a ship of the type, tonnage, length, power and means of propulsion concerned while engaged on the particular voyage.”;
- (c) by the substitution in subregulation (1) for the definition of “assessor” of the following definition:
- “**‘assessor’** means a person appointed by the **[authority]** Authority to assess the conduct of assessments as set out in these Regulations, as well as assessing suitability of a training course, programme or institution towards accreditation; and when used in relation to Accredited Training Institutions, refers to a person approved by the Authority to conduct Level 1 and 2 assessments of seafarers during a course or programme.”;
- (d) by the insertion in subregulation (1) after the definition of “assessor” of the following definition:
- “**‘assistant engineer officer’** means a person undergoing company specific training programme to become an engineer officer whilst qualified in accordance with the provisions of Part 3, Divisions 5, 6 and 7 of these Regulations;”;
- (e) by the substitution in subregulation (1) for the definition of “basic training” of the following definition:
- “**‘basic training’** means the training as set out in regulation **[20(1)(a)]** 2(9)(a).”;
- (f) by the substitution in subregulation (1) for the definition of “basic training for fishers on fishing vessels $\geq 24\text{m}$ ” of the following definition:

“**basic safety training for fishers on fishing vessels $\geq 24\text{m}$** ’ means the approved training for personnel serving on fishing vessels $\geq 24\text{m}$, as set out in regulation **[20(1)(b);(1)(a)] 2(9)(b);**”;

- (g) by the substitution in subregulation (1) for the definition of “basic training for fishers on fishing vessels $<24\text{m}$ ” of the following definition:

“**basic safety training for fishers on fishing vessels $<24\text{m}$** ’ means the approved training for personnel serving on fishing vessels $< 24\text{m}$, as set out in Regulation **[20(1)(c)] 2(9)(c);**”;

- (h) by the substitution in subregulation (1) for the definition of “coastal skipper $\geq 9\text{ m}$ ” of the following definition:

“**coastal skipper $\geq 9\text{ m}$** ’ means a certificate of competency allowing the holder to operate a small vessel of 9 m or more in length on seagoing voyages not exceeding 40 nautical miles offshore, issued in accordance with the Merchant Shipping (National Small Vessel Safety) Regulations, 2007 as amended;”;

- (i) by the substitution in subregulation (1) for the definition of “examiner” of the following definition:

“**examiner**’ has the same meaning as assessor **[as defined in the STCW Convention];**”;

- (j) by the deletion of the definition of eyesight test;

- (k) by the substitution in subregulation (1) for the definition of “GT” of the following definition:

“**GT**’ means the gross tonnage of a ship calculated in accordance with the **[Tonnage Regulations, 1968]Tonnage Regulations, 1986;**”;

- (l) by the insertion in subregulation (1) after the definition of “GT” of the following definition:

“**high-voltage**’ means an alternating current (AC) or direct current (DC) voltage in excess of 1,000 volts;”;

- (m) by the substitution in subregulation (1) for the definition of “length” of the following definition:

“**length**’ **[refers to the registered length as shown on the ship's Certificate of Registry, and contemplated in regulation 4 of the Ship Registration Regulations, 2002]**has the meaning assigned to it in regulation 2 of the Tonnage Regulations, 1986 and ‘length’, and when used in these Regulations for fishing vessels $\geq 24\text{m}$, shall be as defined in the STCW-F Convention;”;

- (n) by the substitution in subregulation (1) for the definition of “operational level” of the following definition:

“**operational level**’ means the level of responsibility associated with-

- (a) serving as an officer in charge of a navigational or engineering watch or as designated duty engineer for periodically unmanned machinery spaces or as electro-technical officer or as radio operator on a ship to which these Regulations apply; and
- (b) maintaining direct control over the performance of all functions within the designated area of responsibility in accordance with proper procedures and under the direction of an individual serving in the management level for that area of responsibility;”;
- (o) by the deletion in subregulation (1) of the definition of “specified in the Training Standards Code”;
- (p) by the deletion in subregulation (1) of the definition of “these Regulations”; and
- (q) by the insertion in subregulation (1) after the definition of “watchkeeping personnel” of the word “and”.

Amendment of regulation 2 of the Regulations

4. Regulation 2 of the Regulations is hereby amended–

- (a) by the substitution for subregulation (1) of the following subregulation:

“2. Introduction and classes of certificates

(1) These Regulations prescribe the conditions to be met and the standards of competence required for the issue of the certification specified in **[sub-regulations 0 to 0]**subregulations (2) to (9) inclusive.”;

- (b) by the substitution in subregulation (3) paragraph (b) for subparagraph (ii) of the following subparagraph:

“(ii) Officer in charge of a navigational watch of a fishing vessel of **[less than] 24 m or more** in length operating in unlimited waters [STCW-F Regulation II/2- length limitation.”;

- (c) by the substitution in subregulation (3) paragraph (d) for subparagraph (ii) of the following subparagraph:

“(ii) Officer in charge of navigational watch of a fishing vessel of **[less than] 24 m or more** in length operating in limited waters [STCW-F Regulation II/4 - length limitation.”;

- (d) by the substitution in subregulation (5) paragraph (b) for subparagraph (iii) of the following subparagraph:

“(iii) Officer in charge of an engineering watch on a ship of unlimited **[kilowatt]** propulsion power (operational level); [STCW Regulation III/1 - No limitation].”;

- (e) by the insertion in subregulation (5) paragraph (c) after subparagraph (ii) of the following subparagraph:

“(iii) Endorsed Chief engineer of a ship of less than 3 000 kW propulsion power (management level); [STCW Regulation III/3 - Power limitation].”;

- (f) by the deletion in subregulation (5) paragraph (j) of subparagraph (ii);

- (g) by the substitution in subregulation (5) paragraph (j) for subparagraph (ii) of the following subparagraph:

“(ii) Officer in Charge of an Engineering Watch of a ship of any **[kilowatt]** propulsion power in port operations area.”;

- (h) by the substitution in subregulation (5) paragraph (k) for subparagraph (i) of the following subparagraph:

“(i) Officer in Charge of an Engineering Watch of a ship of any **[kilowatt]** propulsion power operating in a port operations area.”;

- (i) by the substitution for subregulation (6) of the following subregulation:

“(6) The certificates of competency, with their limitations, endorsements and relative levels of responsibility **[(if any)]**, if any, applicable to engineer officers on fishing vessels are:

- (a) Chief Engineer (Fishing):

(i) Chief Engineer of a fishing vessels of unlimited propulsion power [STCW-F Regulation II/5 - no Power limitation].

(ii) Second Engineer (Fishing) of a fishing vessel on unlimited propulsion power [STCW-F Regulation II/5 - no Power limitation].

(iii) Engineer officer in charge of an engineering watch on a fishing vessel of unlimited propulsion power (operational level); [STCW - F Regulation II/5 - No limitation].

- (b) Second Engineer (Fishing):

(i) Second Engineer (Fishing) on a fishing vessel on unlimited power [STCW-F Regulation II/5 - no Power limitation].

(ii) Engineer officer in charge of an engineering watch on a fishing vessel of unlimited propulsion power (operational level); [STCW - F Regulation II/5 - No limitation].

- (c) Chief Engineer (<3000kW Fishing):

(i) Chief Engineer of a fishing vessels of less than 3000kW power

[STCW-F Regulation II/5 - Power limitation].

- (ii) Second engineer of a fishing vessel [**on unlimited power [STCW-F Regulation II/5 - no Power limitation].**]

(aa) of less than 3 000 kW propulsion power, if the candidate holds a certificate of competency as second engineer of a fishing vessel of less than 3 000 kW (management level); [STCW-F Regulation II/5 - Power limitation]; or

(bb) of unlimited propulsion power, if the candidate held a certificate of competency as second engineer officer of a fishing vessel of unlimited propulsion power (management level); [STCW-F Regulation II/5 - No limitation];

- (iii) Engineer officer in charge of an engineering watch on a fishing vessel of unlimited propulsion power (operational level); [STCW - F Regulation II/5 - No limitation].

- (d) Second Engineer [**(<2000kW Fishing)**] (<3000kW Fishing):

(i) Second engineer of a fishing vessel of [**<2000 kW**] less than 3000 kW propulsion power [STCW-F Regulation II/5 - power limitation].

(ii) Engineer officer in charge of an engineering watch on a fishing vessel of unlimited propulsion power (operational level); [STCW - F Regulation II/5 - No limitation].

- (e) Officer in Charge of an Engineering Watch of a fishing vessel in a manned engine-room or designated duty engineers in a periodically unmanned engine room:

(i) Engineer officer in charge of an engineering watch on a fishing vessel of unlimited propulsion power (operational level); [STCW - F Regulation II/5 - No limitation].”;

- (j) by the substitution for subregulation (7) of the following subregulation:

“(7) The certificates of proficiency, with their limitations, endorsements and relative levels of responsibility **[(if any)] if any**, applicable to ratings are:

(a) Ordinary seafarer deck (support level) [STCW Regulation II/4].

(b) Able seafarer deck (support level) [STCW Regulation II/5].

(c) Ordinary seafarer deck (fishing) (support level) [STCW-F Resolution II/4].

(d) Able seafarer deck (fishing) (support level) [STCW-F Resolution 4].

(e) Ordinary seafarer engine (support level) [STCW Regulation III/4].

(f) Able seafarer engine (support level) [STCW Regulation III/5].

(fA) Ordinary seafarer engine (fishing) (support level).

(fB) Able seafarer engine (fishing) (support level).

(g) Electro-technical rating (support level) [STCW Regulation III/7].

(h) Able seafarer deck (port operations).

(i) Able seafarer engine (port operations).

(j) Ordinary seafarer deck (port operations).

(jA) Ordinary seafarer engine (port operations).

- (k) General purpose rating (port operations).
- (l) Ship's Cook. [MLC Reg 3.2, para 3]";

(k) by the substitution in subregulation (9) for paragraph (b) of the following paragraph:

“(b) Basic safety training for personnel working onboard ships **[≥ 24m]** engaged in fishing operations are required to complete the training in **[subregulation 0(a)] paragraph (a), as determined by the Authority [STCW-F Regulation III/1.1].**”;

(l) by the deletion in subregulation (9) of paragraph (c);

(m) by the substitution in subregulation (9) for paragraph (d) of the following paragraph:

“(d) Survival craft and rescue boats other than fast rescue boats [STCW Regulation VI/2 (STCW Code section A-VI/2-1)].”;

(n) by the substitution for subregulation (10) of the following subregulation:

“(10) The ranking of voyage, tonnage and propulsion power limitations, for certification in subregulations (2), (3), (4), **[and]** (5) and (6) is such that the holder of—

- (a) A certificate unlimited as to voyages may serve in the certificated capacity on ships engaged on unlimited voyages or voyages of any limitation.
- (b) A certificate limited to near-coastal or limited waters voyages as appropriate may serve in the certificated capacity on ships engaged on near-coastal voyages and in port operations but not on unlimited voyages.
- (c) A certificate limited to port operations may serve in the certificated capacity only on ships engaged in port operations.
- (d) A certificate limited to mining operations or non-trading vessels operations may serve in the certificated capacity only on ships employed in those operations.
- (e) A certificate limited in tonnage or length may not serve in a capacity onboard a ship with a tonnage or length higher than that set as a limit on their certificate;
- (f) A certificate limited in propulsion power may not serve in a capacity onboard a ship with a propulsion power higher than that set as a limit on **[his or her]the holder's** certificate;
- (g) **[A]** An engineering or radio certificate for merchant vessels may **[not]** serve onboard fishing vessels **[unless] provided** such holder **[has been issued a certificate or endorsement for service on fishing vessels in accordance with these Regulations]** complies with the competency requirements for training determined by the Authority.
- (h) A deck certificate for **[fishing]merchant vessels** may not serve onboard **[merchant]fishing** vessels unless such holder has been issued a certificate **[or endorsement]** for service on **[merchant]fishing** vessels in accordance with these Regulations.
- (i) A certificate for fishing may not serve onboard merchant vessels unless such holder has been issued a certificate for service on merchant vessels in accordance with these Regulations.

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- (j) An engineering fishing certificate may serve in the certificated capacity on ships engaged in port operations.
- (k) An engineering fishing certificate may serve in the corresponding certificated capacity for ships to which certificates in Division 6 applies, in the capacities listed in subregulation (11).”; and

(o) by the substitution for subregulation (11) of the following subregulation:

“(11) The certificates referred to in the subregulations (2) to (10) above shall be issued and endorsed in accordance with the STCW Convention or STCW-F Convention as applicable, except—”.

Substitution of regulation 3 of the Regulations

5. The following regulation is hereby substituted for regulation 3 of the Regulations:

“3. Validity and revalidation of certificates

(1) A certificate of competency and proficiency issued in terms of these Regulations, and any equivalent certification, is not valid for sea service or port operations service unless revalidated at intervals not exceeding five years to establish continued professional competence in accordance with subregulation (3).

(2) Continued professional competence is established by completing applicable approved (refresher) training and meeting the standards of competence specified in the Training Standards Code, and—

- (a) completing, during the preceding five years, at least 12 months sea service or port operations’ service, as appropriate to the certification held; or
- (b) having completed 3 months approved sea service in the rank specified for the certificate held during the preceding 6 months immediately prior to revalidating; or
- (c) performing functions considered by the Authority to be equivalent to the sea service or port operations’ service mentioned in **[subregulation (1). The Authority shall publish such a]** paragraph (a), and for a duration of not less than 24 months, in accordance with the list of equivalent functions published by the Authority, using such means [it]the Authority deems appropriate; or

[(d) completing applicable approved (refresher) training and meeting the standards of competence specified in the Training Standards Code.]; or

- (e) having completed approved seagoing service, performing functions appropriate to the certificate held, for a period of not less than three months in a supernumerary capacity, or in a lower officer rank than that for which the certificate held is valid immediately prior to taking up the rank for which it is valid.

(3)(a) Certificates of competency listed in regulation 2(2) to (6) shall be revalidated every five years, except for the certificates listed in subregulations **[2(2)(a), 2(4)(d) and 2(5)(a)]** 2(2)(a), 2(4)(d) and 2(5)(a).

- (b) Certificates of proficiency issued to ratings as set out in regulation 2(7) shall be revalidated every five years.
- (c) Certificates of proficiency as set out in regulation 2(8) and (9) shall be revalidated every five years as set out in the relevant training standard, except for the certificates in subregulations **[(8)(d), (9)(a)(iii), (iv), (b), (c), (i), 9(j) and (k); and the holders of certificates contemplated in subregulations (9)(a)(i) and(ii) serving on fishing vessels need not revalidate their certificates]** 2(8)(d), 2(9)(a)(iii), (iv), 2(9)(b), 2(9)(i), 2(9)(j) and 2(9)(k), provided the person has continued professional competence in subregulation (2).
- (d) For fishing vessel personnel who are not required to hold a Certificate of Competency or Proficiency, or a Basic training for Fishing Vessel Personnel, the following exceptions apply:
 - (i) Candidates who have completed Personal Survival Techniques need not attend refresher training when employed in terms of regulation 93(1)(e); and
 - (ii) Pre-Sea training completed prior to these Regulations coming into force, shall continue to be acceptable, and persons who hold such training need not attend Personal Survival Techniques training.

(4) Candidates holding certificates other than certificates for officers, radio operators or ratings are required to revalidate their certificates as follows:

- (a) Certificates listed in regulation **[2(6)]** 2(8) are required to be revalidated in accordance with the provisions of the relevant regulations in **[division 9 of part 3]** Division 9 of Part 3;
- (b) Certificates listed in Regulation **[2(7)]** 2(9) are required to be revalidated by providing appropriate sea service or refresher training where required to be revalidated as set out in the Training Standards Code.

(5) Application for revalidation shall—

- (a) be made in the form and manner;
- (b) include the information; and
- (c) be accompanied by the documents, **[specified by the Authority]** specified by the Authority.

(6) The Authority shall, if it is satisfied that the applicant meets the requirements of subregulation (2) or (3), issue to the applicant an endorsement extending the validity of his or her certificate.

(7) Application for revalidation of certificates may be made within a period of six months before the fifth anniversary of the certificate held and shall be revalidated for a further period of five years from the date of initial expiry.

(8) Certificates that have been issued prior to these regulations coming into force and for which no equivalent certificate exists, shall be revalidated every 5 years and issued with a certificate of the same title.”.

Amendment of regulation 4 of the Regulations

6. Regulation 4 of the Regulations is hereby amended by the substitution for subregulation (2) of the following subregulation:

“(2) In addition to functions specified in their instrument of appointment, the Registrar of Seafarers and the Deputy Registrar of Seafarers have the following duties:

- (a) Issuing certificates of competency and proficiency in accordance with the Act;
- (b) issuing endorsements to certificates in accordance with the Act;
- (c) maintaining an electronic register of all certificates of competency and of proficiency issued or recognised under the Act, and of all matters affecting them; and
- (d) making available information on the status of certificates of competency and of proficiency, including the matters affecting them, to other competent authorities or shipping firms requesting verification of the authenticity or validity of certificates produced to them[;
- (e) supporting the chief examiner in his duties in relation to regulation 5 below; and**
- (f) performing the functions incidental to those referred to in paragraphs (a) to (e) above].”.**

Amendment of regulation 5 of the Regulations

7. Regulation 5 of the Regulations is hereby amended by the substitution in subregulation (1) for paragraph (b) of the following paragraph:

“(b) designate in writing, from among the examiners, **[a senior examiner (deck), a senior examiner (engine), a senior examiner (radio)]**senior examiners and a chief examiner.”.

Amendment of regulation 6 of the Regulations

8. Regulation 6 of the Regulations is hereby amended—

(a) by the substitution for subregulation (3) of the following subregulation:

“(3) The Quality Standards System must enable the Authority to demonstrate continued compliance with the STCW Convention and conformity to the **[IMSAS audit]**III Code, by—”; and

(b) by the substitution in subregulation (3) for paragraph (b) of the following paragraph:

“(b) ensuring that the information required for conformity with the III Code is readily presentable to the Department of Transport **[within five working days of the]** on request.”

Amendment of regulation 7 of the Regulations

9. Regulation 7 of the Regulations is hereby amended—

(a) by the substitution for subregulation (1) of the following subregulation:

“(1) The **[principal officers, or the]** proper officers, **[as appropriate,]** have the authority to—”;

(b) by the substitution for subregulation (2) of the following subregulation:

“(2) The Senior Examiners have the Authority to-

(a) assess alternative or equivalent sea service which is assessed as not suitable by the examiner with a view to determine if **[it] the sea service** meets the requirement of ‘approved sea service’ and determine the extent to which that sea service is appropriate for certification **[and/or revalidation]or revalidation or both certification and revalidation** of a certificate;

(b) assess and make a determination on any service claimed to be ‘equivalent’ service for revalidation of a certificate;

(c) issue a certificate of accreditation and approval in accordance with these Regulations, as well as suspend, cancel, revoke or extend the accreditation **[and/or approval] or approval or both accreditation and approval** issued under these Regulations.”; and

(c) by the substitution for subregulation (5) of the following subregulation:

“(5) The Chief Examiner, or a person designated by **[him/her]the Chief Examiner**, has the powers to make determinations on any matters regarding the assessments as set out in these Regulations.”.

Substitution of regulation 8 of the Regulations

10. The following regulation is hereby substituted for regulation 8 of the Regulations:

“8. Review of the decisions of examiner

(1) Any person who has applied for certification in accordance with Part 3 or revalidation of any certificate under the Regulations may, within 30 days of receipt of the decision, request that the decision of the examiner be reviewed.

(2) The request for the review of a decision in terms of subregulation (1) must contain information that shows that—

-
- (a) the decision was based on incorrect or incomplete information; or
 - (b) the decision was inconsistent with the procedures and guidance published by the Authority[; or
 - (c) **the examiner is biased against the candidate].**

(3) The appropriate Senior Examiner shall review a Level 3 assessment an application brought in terms of subregulation (1) and, if satisfied that there are grounds for review order a re-assessment or make a determination, deemed appropriate.

(4) The Chief Examiner, or a person designated by the Chief Examiner, has the power to make final determinations on review of decisions made in terms of subregulation (3).

(5) An application for assessment review shall be accompanied by the appropriate charge as set out in the Determination of Charges.”.

Amendment of regulation 9 of the Regulations

11. Regulation 9 of the Regulations is hereby amended—

(a) by the substitution for subregulation (3) of the following subregulation:

“(3) The syllabus committee shall consist of—

- (a) the chief examiner who shall be the Chairperson;
- (b) the senior examiners;
- (c) the Registrar of Seafarers and Deputy Registrar of Seafarers; and
- (d) other members, invited by the Authority, as determined in the committee’s constitution, who shall be persons with appropriate knowledge, interest and experience in matters relating to the education and training of seafarers.”;

(b) by the insertion in subregulation (4) after paragraph (b) of the following paragraph:

“(4) The syllabus committee may—

- (a) consider amendments made to the STCW Convention, STCW-F Convention and any other relevant instruments before the changes are implemented in the Training Standards Code;
- (b) propose amendments to these Regulations; and
- (c) adopt its own constitution.”; and

(c) by the substitution for subregulation (6) of the following subregulation:

“(6) The syllabus committee shall meet at least twice a year[. **The**] and agenda of the committee shall include, but shall not be limited to—”.

Amendment of regulation 10 of the Regulations

12. Regulation 10 of the Regulations is hereby amended—

(a) by the insertion after subregulation (3) of the following subregulations:

“(3A) An application for assessment shall be accompanied by a valid medical certificate.

“(3B) A person applying for a certificate of competency as required by Part 3 Divisions 1 to 8 inclusive, of these Regulations shall also hold a valid Colour and Vision test certificate, except for the certificate in regulation 69.”;

(b) by the substitution for subregulation (5) of the following subregulation:

“(5) (a) An application which requires an assessment at Level 3 shall be made 14 days before the examination dates.

(b) Special arrangements for examination may be made with the proper officer of a port in which the examination is to take place. **[The Authority shall publish the list of venues and dates of examinations periodically.]**”; and

(c) by the substitution for subregulation (8) of the following subregulation:

“(8) Where a certificate of **[competency or]** competency, proficiency or completion is required as part of the application process and a lower certificate is required, [only the lowest certificate is mentioned. A] a candidate who produces a higher certificate is deemed to have met the requirement for the lower certificate.”.

Substitution of regulation 11 of the Regulations

13. The following regulation is hereby substituted for regulation 11 of the Regulations:

“11. Declaration and proof of qualifying service

(1) Certificates of discharge or a duly completed Seafarer’s Record Book shall be accepted as sufficient proof of the sea service recorded therein.

(2) Proof of service in port operations or other ships engaged in short voyages shall be in the form and manner as set out in the Quality Standards System of the Authority.

(3) Each candidate shall be required to make a declaration of qualifying service, and **[shall]** may be required to explain, in writing, to the satisfaction of the examiner concerned, any **[period of discontinuity in such]** query related to service.

(4) Qualifying sea service towards a certificate shall have been performed not earlier than 10 years before the date of application for the certification concerned.

(5) A candidate for a deck officer certificate, where service in charge of a watch is required, shall produce certificates of watchkeeping service signed by the respective Masters of the ships on which **[he or she]the candidate** has served, stating that **[he or she]the candidate** has acted in a watchkeeping capacity for at least eight hours out of every 24 hours' service claimed.

(6) A candidate for **[a first]an initial** deck officer certificate shall produce watchkeeping testimonials signed by the Masters of the ships on which **[they have]the candidate has served** for at least six months performing watchkeeping duties.

(7) A candidate for an Engineering Officer certificate, where service in charge of a watch or as a designated duty engineer is required, shall produce certificates of watchkeeping service signed by the respective Chief Engineers of the ships on which **[he or she]the candidate** has served, stating that **[he or she has acted in a watchkeeping capacity for at least eight hours out of every 24 hours' service claimed or have been on duty for at least 24 hours in every 72 hours' service claimed on ships having a periodically unmanned engine room]the candidate has—**

- (a) acted in a watchkeeping capacity for at least eight hours out of every 24 hours' service claimed; or
- (b) been on duty for at least 24 hours in every 72 hours' service claimed on ships having a periodically unmanned engine room.

(8) A candidate for **[a first]an initial** engineer officer certificate shall—

- (a) produce watchkeeping testimonials signed by the respective Chief Engineers of the ships on which **[he or she]the candidate** has served; and
- (b) submit proof of having completed the approved workshop training course at an accredited training institution[. **However,;** Provided a candidate who has completed approved trade training may apply to be exempted from parts of the workshop training which **[he or she]the candidate** has already completed.

(9) Sea service performed in foreign territories within the limits of near coastal voyages of that country shall only count as sea service towards near coastal certification, provided that all voyages of less than 150 NM is considered to be a near-coastal voyages: Provided the Authority may determine equivalent sea service performed in foreign territories.

(10) Sea service performed on a ship not registered in the Republic shall count as qualifying service unless the service cannot be verified by the Authority.”.

Substitution of regulation 13 of the Regulations

14. The following regulation is hereby substituted for regulation 13 of the Regulations:

“13. Training equivalent to approved seagoing service

(1) Subject to this regulation, the Authority may consider and approve shore based simulator training to be equivalent to a portion of sea service towards certificates of competency contemplated in regulations 28, 30 **[and 51]**, 34, 37, 38, 41, 42, 51, 52, 56, 58 and 62A.

[(2) The approval of shore based sea service simulator training in lieu of a portion of approved seagoing service referred to in subregulation (1) applies only to training programmes approved under Part 4 of these Regulations and such training shall be part of that training programme.]

(3) The approved shore based simulator training in subregulation (1) shall not exceed **[a quarter of the required approved seagoing service as part of an approved training programme]**—

(a) for deck officers, three months of the required approved seagoing service as part of an approved training programme; and

(b) for engineer officers, one month of the required approved seagoing service as part of an approved training programme.

(4) Sea service simulator training may be accredited separately from the training programme.

(5) (a) The Chief Examiner shall determine the extent of recognition of simulator sea service training towards the total required seagoing service for a certificate of competence.

(b) The Chief Examiner will also determine the ratios of recognition of simulator sea service towards normal sea service.

(6) Details of the arrangements made under this regulation shall be reported as early as practicable to the Secretary-General of the IMO **[who shall circulate such particulars to all Parties]**.”.

Amendment of regulation 15 of the Regulations

15. Regulation 15 of the Regulations is hereby amended—

(a) by the substitution for subregulation (4) of the following subregulation:

“(4) A seafarer who provides false information regarding sea service, is liable to perform further sea service equivalent to the sea service required for the certificate for which **[he or she]**the seafarer had applied for plus an additional 12 months of the appropriate service.”;

(b) by the substitution for subregulation (5) of the following subregulation:

“(5) The penalties **[above]** in subregulations (2) to (4) may be imposed by the relevant Examiner on the basis of evidence available to **[him]**the Examiner.”; and

(c) by the substitution in subregulation (6) for paragraph (a) of the following paragraph:

“(6)(a) The seafarer in subregulations (1) to (4) may lodge an appeal against a decision made in terms of subregulation (5) to the relevant Senior Examiner.”.

Amendment of regulation 18 of the Regulations

16. Regulation 18 of the Regulations is hereby amended—

(a) by the substitution in subregulation (1) for paragraph (c) of the following paragraph:

“(c) Level 3: Candidates for a certificate of competency, any endorsement to a certificate of competency **[(except in terms of Division 4 of Part 3)]**, except in terms of Division 4 of Part 3, or the removal of any limitation to a certificate of competency shall be assessed at this level by way of oral examination to **[assess]** determine a candidate's competence in the aspects of a seafarer's tasks, duties and responsibilities.”; and

(b) by the addition after subregulation (3) of the following subregulation:

“(4) (a) For academic subjects that cover the functions of navigation, marine engineering and controlling the operations and care for persons onboard limited to elements of ship stability & construction, the final pass mark shall not be less than 60%.

(b) For all other subjects, the final pass mark shall not be less than 50%.”.

Repeal of regulation 19 of the Regulations

17. Regulations 19 of the Regulations is hereby repealed.

Amendment of regulation 20 of the Regulations

18. Regulation 20 of the Regulations is hereby amended—

(a) by the substitution for subregulation (6) of the following subregulation:

“(6) If a candidate is assessed and found to be not yet competent because of a significant deficiency as determined by the Authority in the candidate's knowledge, the examiner may require that the candidate complete a further period of appropriate qualifying service, not exceeding six months, before reapplying for the certification concerned.”; and

(b) by the substitution for subregulation (7) of the following subregulation:

“(7) If a candidate, without reasonable excuse as determined by the Authority, fails to appear for the assessment at the appointed time and place, the examiner shall assess the candidate as not yet competent by default.”.

Amendment of regulation 24 of the Regulations

19. Regulation 24 of the Regulations is hereby amended—

(a) by the substitution in paragraph (a) for subparagraph (i) of the following subparagraph:

“(i) have completed a minimum of **[24] 12** months sea service[, **of which 12 months is served**] in the capacity of chief mate on trading ships of 1600 GT or more on unlimited voyages; and”;

(b) by the substitution for paragraph (b) of the following paragraph:

“(b) a candidate holding as a minimum, a certificate of competency as an officer in charge of a navigational watch[, **or chief mate**] shall—”.

Amendment of regulation 26 of the Regulations

20. Regulation 26 of the Regulations is hereby amended—

(a) by the substitution in paragraph (a) for subparagraph (i) of the following subparagraph:

“(i) have completed a minimum of **[24] 12** months sea service[, **of which 12 months is served**] in the capacity of chief mate on trading ships of 500 GT or more on unlimited voyages; and”;

(b) by the substitution for paragraph (b) of the following paragraph:

“(b) a candidate holding as a minimum, a certificate of competency as an officer in charge of a navigational watch[, **chief mate or chief mate (<3000 GT)**] shall—”.

Amendment of regulation 28 of the Regulations

21. Regulation 28 of the Regulations is hereby amended—

(a) by the substitution for regulation 28 of the following regulation:

“28. Officer in Charge of a Navigational Watch

To obtain a certificate of competency as **[deck]** an officer in Charge of a Navigational Watch—”;

(b) by the substitution in paragraph (a) for subparagraph (iii) of the following subparagraph:

“(iii) have completed, during the required sea service, onboard training that is documented in **[an approved education and]** a training record book approved by the Authority.”; and

(c) by the substitution in paragraph (b) for subparagraph (ii) of the following subparagraph:

“(ii) have at least 12 months sea service in the deck department on trading ships of 500 GT or more on unlimited voyages as part of an accredited accelerated training programme that is documented in **[an approved education and]** a training record book approved by the Authority.”.

Amendment of regulation 30 of the Regulations

22. Regulation 30 of the Regulations is hereby amended—

(a) by the substitution in paragraph (a) for subparagraphs (ii) and (iii) of the following subparagraphs:

“(ii) have at least 36 month’s sea service in the deck department on trading ships of **[100] 25** GT or more on any seagoing voyages;

(iii) have completed, during the required sea service, onboard training that is documented in **[an approved]** a training record book approved by the Authority.”;

(b) by the substitution in paragraph (b) for subparagraph (ii) of the following subparagraph:

“(ii) have at least 12 months sea service in the deck department on trading ships of **[500] 25** GT or more on **[unlimited voyages]** any sea going voyage as part of an accredited accelerated training programme that includes onboard training documented in **[an approved]** a training record book approved by the Authority.”; and

(c) by the addition after paragraph (b) of the following subparagraph:

“(c) a candidate holding as a minimum a Skipper (≥9m coastal)-

(i) have completed at least 12 months sea service as an officer in charge of a navigational watch on trading ships of 25 GT or more on any sea going voyages; and

(ii) have completed approved education and training and meet the standards of competence specified in the Training Standards Code for this certificate.”.

Amendment of regulation 31 of the Regulations

23. Regulation 31 of the Regulations is hereby amended by the substitution for regulation 31 of the following regulation:

“31. Master (<200 GT near-coastal)

To obtain a certificate of competency [**or endorsement**] as master (<200 GT near coastal), a candidate [**shall hold a certificate of competency as officer in charge of a navigational watch (<200 GT near-coastal or unlimited), and**] shall—”.

Amendment of regulation 32 of the Regulations

24. Regulation 32 of the Regulations is hereby amended by the substitution in paragraph (c) for subparagraph (i) of the following subparagraph:

“(i) have proof of being a commander onboard a South African Navy ship of 24 m or more for a period of six months or more and six months in bridge watchkeeping service on trading ships of 100 GT or more on unlimited seagoing voyages under the supervision of a watchkeeping officer; and”.

Amendment of regulation 35 of the Regulations

25. Regulation 35 of the Regulations is hereby amended—

(a) by the substitution for paragraph (a) of the following paragraph:

“(a) a candidate holding a certificate of competency as an officer in charge of a navigational watch fishing (≥24 m Unlimited Waters) shall—”;

(b) by the substitution in paragraph (b) for subparagraph (i) of the following subparagraph:

“(i) have at least [**6**] 12 months sea service as an officer in charge of navigational watch of a fishing vessel of 18 m or more in length on unlimited seagoing fishing voyages; and”;

(c) by the substitution in paragraph (c) for subparagraph (i) of the following subparagraph:

“(i) have, whilst holding, as a minimum, a certificate of competency as **[deck officer]** officer in charge of navigational watch, at least 12 months sea service as an officer in charge of navigational watch, of which at least 6 months is spent on fishing vessels of 18 m or more in length on any seagoing fishing voyages; and”.

Substitution of regulation 36 of the Regulations

26. The following regulation is hereby substituted for regulation 36 of the Regulations:

“36. Skipper fishing (≥24 m Limited Waters)

To obtain a certificate of competency as skipper fishing (≥24 m limited waters)—

- (a) a candidate holding as a minimum a certificate of competency as officer in charge of a navigational watch fishing (≥24 m Limited Waters) shall—
 - (i) have at least 12 months sea service as an officer in charge of navigational watch of a fishing vessel of 18 m or more in length on any seagoing fishing voyages; and
 - (ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate for skipper fishing (≥24 m limited waters);
- (b) a candidate holding a certificate of competency as skipper fishing **[(<24 m Unlimited waters)]** (<24 Limited Limited waters) shall—
 - (i) have at least **[six]** 12 months sea service as an officer in charge of navigational watch of a fishing vessel of 18 m or more in length on any seagoing fishing voyages; and
 - (ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate;
- (c) a candidate holding a certificate of competency issued in terms of Division 1 of this Part shall—
 - (i) have, whilst holding, as a minimum, a certificate of competency as **[deck]** officer in charge of navigational watch, at least 12 months sea service as an officer in charge of navigational watch, of which at least six months is spent on fishing vessels of 18 m or more in length on any seagoing fishing voyages; and
 - (ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate.”.

Amendment of regulation 37 of the Regulations

27. Regulation 37 of the Regulations is hereby amended—

(a) by the substitution for regulation 37 of the following regulation:

“37. Officer in Charge of a Navigational Watch Fishing (≥24 m Unlimited Waters)

To obtain a certificate of competency as **[deck officer]** Officer in Charge of a Navigational Watch Fishing (≥24 m Unlimited Waters) —”;

(b) by the substitution in paragraph (a) for subparagraph (iii) of the following subparagraph:

“(iii) have performed, during the required seagoing service, bridge watchkeeping duties under the supervision of a certificated **[deck officer]** officer in charge of navigational watch for at least six months and obtained a steering certificate; and

(iv) have completed approved education and training and meet the standard of competence specified in the Training Standards Code **[for this certificate]** for Navigational Watch Fishing (≥24 m Unlimited Waters);”;

(c) by the substitution in paragraph (b) for subparagraph (iii) of the following subparagraph:

“(iii) have performed, during the required seagoing service, bridge watchkeeping duties under the supervision of a certificated **[deck officer]** officer in charge of navigational watch for at least six months; and”;

(d) by the substitution in paragraph (c) for subparagraph (i) of the following subparagraph:

“(i) have at least **[6]** 12 months sea service as an officer in charge of a navigational watch on vessels of 18 m or more on unlimited seagoing voyages; and”;

(e) by the addition after paragraph (c) of the following paragraph:

“(d) a candidate holding a certificate of competency issued in terms of Division 1 of this Part shall—

(i) have, whilst holding, as a minimum, a certificate of competency as deck officer, at least six months sea service as an officer in charge of navigational

- watch, of which at least three months is spent on fishing vessels of 18 m or more in length on any seagoing fishing voyages; and
- (ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate.”.

Amendment of regulation 38 of the Regulations

28. Regulation 38 of the Regulations is hereby amended—

(a) by the substitution for regulation 38 of the following regulation:

“38. Officer in Charge of a Navigational Watch Fishing (≥24 m Limited Waters)

To obtain a certificate of competency as **[deck officer]** Officer in Charge of a Navigational Watch Fishing (≥24 m Limited Waters) —”;

(b) by the substitution in paragraph (a) for subparagraph (iii) of the following subparagraph:

“(iii) have performed, during the required seagoing service, bridge watchkeeping duties under the supervision of a certificated **[deck officer]** in charge of navigational watch for at least 6 months and obtained a steering certificate; and”;

(c) by the substitution in paragraph (b) for subparagraph (iii) of the following subparagraph:

“(iii) have performed, during the required seagoing service, bridge watchkeeping duties under the supervision of a certificated **[deck officer]** in charge of navigational watch for at least 6 months; and”;

(d) by the substitution for paragraph (c) of the following paragraph:

“(i) have at least **[6]** 12 months sea service as an officer in charge of a navigational watch on vessels of 18 m or more on any seagoing voyages; and

[(i)](ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate.”; and

(e) by the addition after paragraph (c) of the following paragraph:

“(d) a candidate holding a certificate of competency issued in terms of Division 1 of this Part shall—

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- (i) have, whilst holding, as a minimum, a certificate of competency as deck officer, at least six months sea service as an officer in charge of navigational watch, of which at least three months is spent on fishing vessels of 18 m or more in length on any seagoing fishing voyages; and
- (ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate.”.

Amendment of regulation 39 of the Regulations

29. Regulation 39 of the Regulations is hereby amended—

(a) by the substitution for paragraph (b) of the following paragraph:

“(b) a candidate holding a certificate of competency as skipper fishing [**<24 m limited waters**)] (<24 m limited waters) shall—

- (i) have, whilst holding, as a minimum, a certificate of competency as master (<200 GT near-coastal), at least 6 months sea service as an officer in charge of navigational watch of a fishing vessel of 12 m or more in length on [**any seagoing fishing voyages**] unlimited waters; and;”;

(b) by the insertion after paragraph (c) of the following paragraph:

“(d) A candidate for examination who holds a valid certificate of competency issued in accordance with the provisions of the 1978 STCW Convention need not be re-examined reassessed in those subjects standards of competence listed in the appendix which were passed section A-II/3 of the STCW-F Code that were required at a higher or equivalent level for the issue of the issuance of the corresponding 1978 STCW Convention certificate.”.

Amendment of regulation 40 of the Regulations

30. Regulation 40 of the Regulations is hereby amended by the substitution in paragraph (a) for subparagraph (i) of the following subparagraph:

- “(i) have, whilst holding, as a minimum, a certificate of competency as [**deck**] officer in charge of navigational watch fishing (<24 m), at least 12 months sea service as an officer in charge of navigational watch of a fishing vessel of 12 m or more in length on any seagoing fishing voyages; and”.

Substitution of regulation 41 of the Regulations

31. The following regulation is hereby substituted for regulation 3 of the Regulations:

“41. Officer in Charge of a Navigational Watch Fishing (<24 m Unlimited Waters)

To obtain a certificate of competency as **[deck officer]** as Officer in Charge of a Navigational Watch Fishing (<24 m Unlimited Waters) —

- (a) a candidate making entry at this level without accelerated training shall—
- (i) be at least 18 years of age;
 - (ii) have at least 24 months sea service, in any capacity in the deck department of a fishing vessel of 12 m or more in length on unlimited seagoing fishing voyages, and have completed **[an approved onboard]** a training record book approved by the Authority;
 - (iii) have performed, during the required seagoing service, bridge watchkeeping duties under the supervision of a certificated **[deck officer]** in charge of navigational watch for at least six months; and
 - (iv) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate;
- (b) a candidate making entry at this level following accelerated training shall—
- (i) be at least 18 years of age;
 - (ii) have at least 12 months sea service in the deck department of a fishing vessel of 12 m or more in length on unlimited seagoing fishing voyages, have completed training as part of an accelerated training programme that is documented in **[an approved education and]** a training record book approved by the Authority;
 - (iii) have performed, during the required seagoing service, bridge watchkeeping duties under the supervision of a certificated **[deck officer]** in charge of navigational watch for at least 6 months; and
 - (iv) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate;
- (c) a candidate holding a certificate of competency as an officer in charge of a navigational watch fishing (<24 m Limited Waters) shall—
- (i) have at least **[six]** 12 months sea service as an officer in charge of a navigational watch on vessels of 18 m or more on unlimited seagoing voyages; and
 - (ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate;

- (d) a candidate holding a certificate of competency as skipper offshore ≥ 9 m shall—
- (i) have at least **[15]** 12 months sea service as an officer in charge of navigational watch of a fishing vessel of 12 m or more in length on unlimited seagoing fishing voyages; and
 - (ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate.
- (e) a candidate holding a certificate of competency issued in terms of Division 1 of this Part shall—
- (i) have, whilst holding, as a minimum, a certificate of competency as deck officer, at least 6 months sea service as an officer in charge of navigational watch, of which at least 3 months is spent on fishing vessels of 12 m or more in length on unlimited seagoing fishing voyages; and
 - (ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate.”.

Substitution of regulation 42 of the Regulations

32. The following regulation is hereby substituted for regulation 42 of the Regulations:

“42. Officer in Charge of a Navigational Watch Fishing (<24 m Limited Waters)

To obtain a certificate of competency as **[deck]** officer in charge of a navigational watch fishing (<24 m Limited Waters) —

- (a) a candidate making entry at this level without accelerated training shall—
 - (i) be at least 18 years of age;
 - (ii) have at least 24 months sea service, in any capacity in the deck department of a fishing vessel of 12 m or more in length on any seagoing fishing voyages, and have completed **[an approved onboard]** a training record book approved by the Authority;
 - (iii) have performed, during the required seagoing service, bridge watchkeeping duties under the supervision of a certificated **[deck]** officer in charge of a navigational watch for at least 6 months; and
 - (iv) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate;
- (b) a candidate making entry at this level following accelerated training shall—
 - (i) be at least 18 years of age;

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- (ii) have at least 12 months sea service in the deck department of a fishing vessel of 12 m or more in length on any seagoing fishing voyages, have completed training as part of an accelerated training programme that is documented in **[an approved education and]** a training record book approved by the Authority;
 - (iii) have performed, during the required seagoing service, bridge watchkeeping duties under the supervision of a certificated **[deck]** officer in charge of navigational watch for at least 6 months; and
 - (iv) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate;
- (c) a candidate holding a certificate of competency as coastal skipper ≥ 9 m shall—
- (i) have at least 18 months sea service as an officer in charge of navigational watch of a fishing vessel of 12 m or more in length on any seagoing fishing voyages; and
 - (ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate.
- (d) a candidate holding a certificate of competency issued in terms of Division 1 of this Part shall—
- (i) have, whilst holding, as a minimum, a certificate of competency as deck officer, at least 6 months sea service as an officer in charge of navigational watch, of which at least 3 months is spent on fishing vessels of 12 m or more in length on any seagoing fishing voyages; and
 - (ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate.”.

Amendment of regulation 43 of the Regulations

33. Regulation 43 of the Regulations is hereby amended by the substitution for subregulation (2) of the following subregulation:

“(2) Candidates for a certificate of competency under this division, for service on a ship which must have a radio installation in terms of the Safety Convention and the Radio Regulations, 2002, shall—”.

Amendment of regulation 44 of the Regulations

34. Regulation 44 of the Regulations is hereby amended by the substitution for subregulation (1) of the following subregulation:

“44. Radio operators

(1) Every person in charge of or performing radio duties on a ship not required to comply with the provisions of Regulation 43 [the GMDSS in] Chapter IV of the Safety Convention shall hold an appropriate certificate issued or recognised by the Authority under the provisions of the Radio Regulations.”.

Amendment of regulation 45 of the Regulations

35. Regulation 45 of the Regulations is hereby amended—

(a) by the substitution for subregulation (1) of the following subregulation:

“Steam Endorsement for Engineer officers

(1) Engineer officers who wish to be certificated and endorsed to serve on **[board]** ships **[equipped with primary]** powered by main steam propulsion machinery must, in addition to the requirements in regulations 47 to 52, meet the following requirements:

- (a) **[An officer in charge of an engineering watch]** A candidate at the time of application for level 3 assessment for an officer in charge of an engineering watch certification, shall—
- (i) as part of the requisite sea service whilst on an accredited accelerated training programme, serve in the following capacities:
 - (aa) Four months approved sea service in the engine department on ships of 750 kW propulsion power or more;
 - (bb) four months approved sea service performing watchkeeping duties in an engine room of a motor ship of 750 kW propulsion power or more; and
 - (cc) four months approved sea service performing watchkeeping duties in an engine room of a steam ship of 750 kW propulsion power or more; or
 - (ii) as part of the requisite sea service not following an accredited accelerated training programme, have as part of their sea service six months approved sea service performing watchkeeping duties in an engine room of a steam ship of 750 kW propulsion power or more.
- (b) **[The holder of a certificate of competency as Officer in Charge]** A candidate qualified in terms of regulation 51 of these regulations shall, when applying for the level 3 assessment for the steam endorsement, have at least four months approved sea service **[on]** performing watchkeeping duties in the engine department of ships [propelled steam machinery] of at least 750 kW propulsion power (Steam).

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- (c) A **[Second Engineer Officer (including < 3 000 kW),]** candidate holding a certificate as Officer in Charge of an engineering watch (steam and motor endorsed) at the time of application for level 3 assessment for certification as second engineer (steam and motor endorsed) or second engineer (<3000 kW steam and motor endorsed) shall as part of the requisite sea service, serve in the following capacities:
- (i) At least six months approved sea service as a **[watchkeeper]** performing watchkeeping duties in the engine department on ships of at least 750 kW propulsion power (steam); and
 - (ii) at least six months approved sea service as an Officer in Charge of an engineering watch in the engine department on ships of at least 750 kW propulsion power (motor).
- (d) A **[Second Engineer Officer holding a certificate of competency]** candidate qualified in terms of regulation 48 or 50 of these regulations shall, when applying for the for the level 3 assessment for the steam endorsement, have at least six months approved sea service [on ships propelled by steam machinery] performing watchkeeping duties in the engine department of ships of 750 kW propulsion power or more (steam).
- (e) A candidate applying for a Chief Engineer Officer (steam and motor) or Chief Engineer Officer (<3000 kW Steam and motor), whilst holding a certificate as an Officer in Charge of an engineering watch (steam and motor) at the time of application for level 3 assessment for certification shall, as part of the requisite sea service, serve in the following capacities:
- (i) At least six months approved sea service as a watchkeeper in the engine department on ships of 750 kW propulsion power or more (steam); and
 - (ii) the balance of the approved sea service as a watchkeeper in the engine department on ships of 750 kW propulsion power or more (motor).
- (f) A **[Chief Engineer Officer]** candidate applying for a Chief Engineer Officer (steam and motor) or Chief Engineer Officer (<3000 kW Steam and motor), whilst holding a certificate as a Second Engineer (steam and motor) shall, as part of the requisite sea service, serve in the following capacities:
- (i) At least six months approved sea service as a Second Engineer in the engine department on ships of at least 750 kW propulsion power (steam); and
 - (ii) at least six months approved sea service as a Second Engineer in the engine department on ships of at least 750 kW Propulsion Power (Motor).
- (g) A **[Chief Engineer Officer holding a certificate who applies]** candidate qualified in terms of regulation 47 or 49 of these regulations, shall, when

applying for the steam endorsement [shall], have at least six months approved sea service [on ships propelled by steam machinery] performing watchkeeping duties in the engine department of ships of at least 750 kW propulsion power (steam).”; and

(b) by the deletion of subregulation (4).

Amendment of regulation 47 of the Regulations

36. Regulation 47 of the Regulations is hereby amended by the deletion of paragraph (c).

Amendment of regulation 48 of the Regulations

37. Regulation 48 of the Regulations is hereby amended by the deletion of paragraph (b).

Amendment of regulation 49 of the Regulations

38. Regulation 49 of the Regulations is hereby amended by the substitution in paragraph (b) for subparagraph (i) of the following subparagraph:

“(i) have completed at least 12 months sea service as **[second engineer]** an officer in charge of an engineering watch on trading ships of 750 kW propulsion power.”.

Substitution of regulation 50 of the Regulations

39. The following regulation is hereby substituted for regulation 50 of the Regulations:

“50. Second Engineer Officer (<3 000 kW)

To obtain a certificate of competency as second engineer officer of a ship of less than 3 000 kW propulsion power, a candidate **[holding a certificate of competency as an officer in charge of an Engineering Watch]** shall—

- (a) have completed at least 12 months sea service as officer in charge of an engineering watch or assistant engineer officer on trading ships of 750 kW propulsion power; and
- (b) have completed approved education and training and meet the standards of competence specified in the Training Standards Code for this certificate and level 3 assessment.”.

Amendment of regulation 51 of the Regulations

40. Regulation 51 of the Regulations is hereby amended—

(a) by the substitution for paragraph (a) of the following paragraph:

“(a) a candidate making entry without an accelerated training programme shall—

- (i) be at least 18 years of age;
- (ii) have completed at least 36 months combined workshop skills training and sea service in the engine department on trading ships of 750 kW [propulsion power] or more [and must have performed engineering watchkeeping duties for at least six months during that period under the supervision of a qualified engineer officer and have completed an approved training record book; and] provided the workshop skills training may not exceed 6 months of the required 36 months sea service;
- (iiA) must have performed engineering watchkeeping duties for at least six months during that period under the supervision of a qualified engineer officer; and
- (iii) have completed approved education and training and meet the standards of competence specified in the Training Standards Code for this certificate;”; and

(b) by the substitution in paragraph (b) for subparagraph (ii) of the following subparagraph:

“(ii) have completed at least 12 months **[approved]** combined workshop skills training and sea service in the engine department on trading ships of 750 kW [propulsion power] or more as part of accredited accelerated training programme that is documented in an approved record book: provided the workshop skills training may not exceed one quarter of the twelve months required;”.

Amendment of regulation 58 of the Regulations

41. Regulation 58 of the Regulations is hereby amended by the deletion of paragraph (b).

Amendment of regulation 59 of the Regulations

42. Regulation 59 of the Regulations is hereby amended—

(a) by the substitution for paragraph (a) of the following paragraph:

“(a) a candidate holding a certificate of competency as **[Chief Engineer (<2 000 kW Fishing)]** an Officer in charge of an Engineering Watch (Fishing) shall—

- (i) have **[completed]** at least **[six]** 36 months sea service as **[second engineer]** an officer in charge of engineering watch (fishing) on fishing vessels of **[2 000kW]** at least 3 000 kW propulsion power **[or more]**; and
- (ii) have completed approved education and training and meet the standards of competence specified in the Training Standards Code for this certificate;”;

(b) by the substitution in paragraph (b) for subparagraph (i) of the following subparagraph:

“(i) have at least 12 months sea service **[as officer in charge of engineering watch]** whilst serving as second engineer (Fishing) on fishing vessels of **[2 000kW]** at least 3 000 kW propulsion power **[or more, of which at least three months shall be as a second engineer officer (fishing)]**; and”;

Amendment of regulation 60 of the Regulations

43. Regulation 60 of the Regulations is hereby amended—

(a) by the substitution for regulation 60 of the following regulation:

“To obtain a certificate of competency as Second Engineer Officer **[of a fishing vessel of any kilowatt’s propulsion power]** (fishing)—”;

(b) by the substitution for paragraph (a) of the following paragraph:

“(a) a candidate **[making entry on an accelerated training programme]** holding a certificate of competency as an officer in charge of an Engineering Watch (Fishing) shall—”;

(c) by the deletion in paragraph (a) of subparagraph (i);

(d) by the substitution in paragraph (a) for subparagraph (ii) of the following subparagraph:

“(ii) have completed at least 12 months [approved] sea service [in the engine department of a fishing vessel of 2000 kW propulsion power or more under the supervision of a qualified engineer officer] as officer in charge of an engineering watch (Fishing) on fishing vessels of 3 000 kW propulsion power or more; and”; and

(e) by the deletion of paragraphs (b) and (c).

Substitution of regulation 61 of the Regulations

44. The following regulation is hereby substituted for regulation 61 of the Regulations:

“61. Chief Engineer Officer (<3000kW Fishing)

To obtain a certificate of competency as chief engineer officer of a ship of less than 3 000 kW propulsion power (Fishing)—

(a) a candidate holding a certificate of competency as second engineer officer (<3 000 kW fishing) shall—

(i) have completed at least 12 months sea service on fishing vessels of at least 750 kW propulsion power; and

(ii) have completed approved education and training and meet the standard of competence specified in the Training Standards Code for this certificate.”.

Substitution of regulation 62 of the Regulations

45. The following regulation is hereby substituted for regulation 62 of the Regulations:

“62. Second Engineer Officer (<3000kW Fishing)

To obtain a certificate of competency as second engineer officer of a ship of less than 3 000 kW propulsion power (Fishing), a candidate holding a certificate of competency as an officer in charge of an Engineering Watch (Fishing) shall—

(a) have completed at least 12 months sea service as officer in charge of an engineering watch (Fishing) or assistant engineer officer on fishing vessels of at least 750 kW propulsion power; and

(b) have completed approved education and training and meet the standards of competence specified in the Training Standards Code for this certificate and level 3 assessment.”.

Insertion of regulation 62A of the Regulations

46. The following regulation is inserted in Part 3, Division 7 of the Regulations after regulation 62:

“62A. Officer in Charge of an Engineering Watch in a manned engine-room or designated duty engineers in a periodically unmanned engine-room of a fishing vessel

To obtain a certificate of competency as officer in Charge of an Engineering Watch in a manned engine room or designated duty engineer in a periodically unmanned engine-room of a fishing vessel (Officer in charge of an Engineering Watch - Fishing)—

(a) a candidate making entry without an accelerated training programme shall—

- (i) be at least 18 years of age;
- (ii) have completed at least 36 months sea service in the engine department on a fishing vessel of 750 kW propulsion power or more and must have performed engineering watchkeeping duties for at least six months during that period under the supervision of a qualified engineer officer and have completed an approved training record book; and
- (iii) have completed approved education and training and meet the standards of competence specified in the Training Standards Code for this certificate;

(b) a candidate making entry with an accelerated training programme shall—

- (i) be at least 18 years of age;
- (ii) have completed at least 12 months approved sea service in the engine department on a fishing vessel of 750 kW propulsion power or more as part of accredited accelerated training programme that is documented in an approved record book;
- (iii) have completed performed engineering watchkeeping duties for at least six months in the period above under the supervision of a qualified engineer officer;
- (iv) have completed approved education and training and meet the standards of competence specified in the Training Standards Code for this certificate.”.

Amendment of regulation 63 of the Regulations

47. Regulation 63 of the Regulations is hereby amended—

- (a) by the substitution in paragraph (a) for subparagraph (ii) of the following subparagraph:

“(ii) sea service in the deck department on trading ships of 100 GT or more on unlimited or near-coastal voyages and have completed **[an approved training]** a record book approved by the Authority; and”;
and

(b) by the substitution in paragraph (b) for subparagraph (ii) of the following subparagraph:

“(ii) have completed, while holding as a minimum the certificate of proficiency as ordinary seafarer deck, including a provisional certificate, at least 12 months sea service in the deck department on trading ships of 100 GT or more on unlimited or near-coastal voyages as part of an accredited accelerated training programme that is documented in **[an approved training]** a record book approved by the Authority; and”.

Amendment of regulation 64 of the Regulations

48. Regulation 64 of the Regulations is hereby amended—

(a) by the substitution in paragraph (a) for subparagraph (ii) of the following subparagraph:

“(ii) have completed, whilst holding as a minimum the certificate of proficiency as ordinary seafarer deck (fishing), at least 18 months sea service in the deck department on a fishing vessel of 25 GT or more on unlimited or near-coastal voyages and have completed **[an approved training]** a record book approved by the Authority; and”;
and

(b) by the substitution in paragraph (b) for subparagraph (ii) of the following subparagraph:

“(ii) have completed, whilst holding as a minimum the certificate of proficiency as Ordinary Seafarer deck (fishing), at least 12 months sea service in the deck department on fishing vessel of 25 GT or more on unlimited or near-coastal voyages as part of an approved accelerated training programme that is documented in **[an approved training]** a record book approved by the Authority; and”.

Insertion of regulation 64A of the Regulations

49. The following regulation is inserted in Part 3, Division 8 of the Regulations after regulation 64:

“64A. Able Seafarer Engine (Fishing)

To obtain a certificate of proficiency as able seafarer engine (fishing)—

(a) a candidate making entry without an accelerated training programme shall—

- (i) be at least 18 years of age;
- (ii) have completed, whilst holding as a minimum the certificate of proficiency as ordinary seafarer engine (fishing), at least 18 months sea service in the engine department on a fishing vessel of 25 GT or more on unlimited or near-coastal voyages and have completed an approved training record book; and
- (iii) have completed approved training and meet the standards of competence specified in the Training Standards Code for this certificate;

(b) a candidate following an accelerated training programme shall—

- (i) be at least 18 years of age;
- (ii) have completed, whilst holding as a minimum the certificate of proficiency as Ordinary Seafarer engine (fishing), at least 12 months sea service in the engine department on fishing vessel of 25 GT or more on unlimited or near-coastal voyages as part of an approved accelerated training programme that is documented in a record book approved by the Authority; and
- (iii) have completed approved training and meet the standards of competence specified in the Training Standards Code for this certificate;

(c) a candidate holding a certificate of proficiency as able seafarer engine shall—

- (i) be at least 18 years of age;
- (ii) have at least three months sea service in the engine department on fishing vessels of 25 GT or more on unlimited or near-coastal voyages;
- (iii) have completed, during the required sea service, onboard training that is documented in a record book approved by the Authority; and
- (iv) have completed approved training and meet the standards of competence specified in the Training Standards Code for this certificate;

(d) a candidate holding a certificate of proficiency as able seafarer engine (port operations) shall—

-
- (i) be at least 18 years of age;
 - (ii) have at least six months sea service in the engine department on fishing vessels of 25 GT or more on unlimited or near-coastal voyages;
 - (iii) have completed, during the required sea service, onboard training that is documented in a record book approved by the Authority; and
 - (iv) have completed approved training and meet the standards of competence specified in the Training Standards Code for this certificate.
- (e) A candidate who has served in the engine room, may in lieu of requirements in paragraph (a), (b), (c) and (d) for a period of two years from the date of this regulation coming into force, provide to the Authority—
- (i) at least 24 months sea service in the engine department on fishing vessels of 25 GT or more on any voyages, confirmed in writing by the employer.”.

Amendment of regulation 65 of the Regulations

50. Regulation 65 of the Regulations is hereby amended—

(a) by the substitution in paragraph (a) for subparagraphs (ii) and (iii) of the following subparagraph:

- “(ii) have completed, whilst holding as a minimum the certificate of proficiency as ordinary seafarer deck (port operations), at least 12 months port operations service on ships of 25 GT or more;
- (iii) have completed, during the required port operations service, onboard training that is documented in **[an approved training]** a record book approved by the Authority; and”;

(b) by the substitution in paragraph (b) for subparagraph (ii) of the following subparagraph:

- “(ii) have completed, whilst holding as a minimum the certificate, or provisional certificate, of proficiency as ordinary seafarer deck (port operations), at least six months port operations service on ships of 25 GT or more as part of an approved accelerated training programme that includes onboard training documented in **[an approved training]** a record book approved by the Authority; and”.

Amendment of regulation 66 of the Regulations

51. Regulation 66 of the Regulations is hereby amended—

(a) by the substitution in subregulation (2) paragraph (a) for subparagraphs (ii) and (iii) of the following subparagraph:

“(ii) have completed at least six months sea service in the deck department on **[vessels of 25 GT] trading ships of 100 GT** or more on **[any] unlimited or near-coastal** voyages;

(iii) have completed, during the required sea service, onboard training with a steering certificate, that is documented in **[an approved training] a record book approved by the Authority** and meet the standards of competence specified in the Training Standards Code for this certificate; and”;

(b) by the substitution in subregulation (2) paragraph (b) for subparagraph (ii) of the following subparagraph:

“(ii) have completed at least two months sea service in the deck department on **[vessels of 25 GT] trading ships of 100 GT** or more on any voyages as part of an approved accelerated training programme that is documented in **[an approved training] a record book approved by the Authority** and meet the standards of competence specified in the Training Standards Code for this certificate; and”.

Amendment of regulation 67 of the Regulations

52. Regulation 67 of the Regulations is hereby amended—

(a) by the substitution for subregulation (2) of the following subregulation:

“(2) To obtain a certificate of proficiency as ordinary seafarer deck (fishing)—”; and

(b) by the substitution in subregulation (2) paragraph (b) for subparagraphs (ii) and (iii) of the following subparagraph:

“(ii) have completed at least two months sea service in the deck department on fishing vessels of 25 GT or more on any voyages as part of an approved accelerated training programme that is documented in **[an approved training] a record book approved by**

the Authority and meet the standards of competence specified in the Training Standards Code for this certificate; and

- (iii) hold the provisional certificate of proficiency as ordinary seafarer deck (fishing) issued by the master of the ship on which the onboard training was completed.”.

Insertion of regulation 67A of the Regulations

53. The following regulation is inserted in Part 3, Division 8 of the Regulations after regulation 67:

“67A. Ordinary Seafarer Engine (Fishing)

(1) For the purpose of this regulation, a provisional certificate is valid for a period of six months from the date of issue, and shall be exchanged for a certificate of proficiency as ordinary seafarer engine (Fishing) issued by the Authority within the period of validity.

(2) To obtain a certificate of proficiency as ordinary seafarer engine (Fishing)—

(a) a candidate making entry without an accelerated training programme shall—

- (i) be at least 16 years of age;
(ii) have at least six months sea service in the engine department on fishing vessels of 25 GT or more on any voyages;
(iii) hold the provisional certificate of proficiency as ordinary seafarer engine (Fishing) issued by the chief engineer of the ship on which the onboard training was completed;

(b) a candidate on an accelerated training programme shall—

- (i) be at least 16 years of age;
(ii) have completed at least two months sea service in the engine department on fishing vessels of 25 GT or more on any voyages as part of an approved accelerated training programme that is documented in a record book approved by the Authority and meet the standards of competence specified in the Training Standards Code for this certificate; and
(iii) hold the provisional certificate of proficiency as ordinary seafarer engine issued by the chief engineer of the ship on which the onboard training was completed.

(c) A candidate who has served in the engine room, may in lieu of requirements in paragraph (a) and (b), for a period of two years from the date of this regulation coming into force, provide to the Authority—

- (i) at least 12 months sea service in the engine department on fishing

vessels of 25 GT or more on any voyages, confirmed in writing by the employer.”.

Amendment of regulation 68 of the Regulations

54. Regulation 68 of the Regulations is hereby amended—

(a) by the substitution for subregulation (2) of the following subregulation:

“(2) To obtain a certificate of proficiency as ordinary seafarer deck (port operations)—”; and

(b) by the substitution in subregulation (2) paragraph (b) for subparagraphs (ii) and (iii) of the following subparagraphs:

- “(ii) have completed at least two months sea service in the deck department on vessels of 25 GT or more engaged in port operations as part of an approved accelerated training programme that is documented in **[an approved training]** a record book approved by the Authority and meet the standards of competence specified in the Training Standards Code for this certificate; and
- (iii) hold the provisional certificate of proficiency as ordinary seafarer deck (port operations) issued by the master of the ship on which the onboard training was completed.”.

Amendment of regulation 70 of the Regulations

55. Regulation 70 of the Regulations is hereby amended—

(a) by the substitution in paragraph (a) for subparagraph (iii) of the following subparagraph:

- “(iii) have completed, during the required sea service, onboard training that is documented in **an approved training record book;** a record book approved by the Authority and have completed approved training and meet the standards of competence specified in the Training Standards Code for this certificate;”; and

(b) by the substitution in paragraph (b) for subparagraph (iii) and of the following subparagraph:

“(ii) have completed, while holding as a minimum the certificate, or provisional certificate, of proficiency as ordinary seafarer engine, at least six months sea service in the engine department on trading ships of 750 kW or as part of an approved accelerated training programme that is documented in **[an approved training]** a record book approved by the Authority; and”.

Amendment of regulation 71 of the Regulations

56. Regulation 71 of the Regulations is hereby amended by the substitution in paragraph (b) for subparagraph (ii) and of the following subparagraph:

“(ii) have completed, while holding as a minimum the certificate, or provisional certificate, of proficiency as ordinary seafarer engine (port operation) or ordinary seafarer engine, at least six months port operations service on ships of 100 kW or more as part of an approved accelerated training programme that is documented in **[an approved training]** a record book approved by the Authority; and”.

Amendment of regulation 72 of the Regulations

57. Regulation 72 of the Regulations is hereby amended—

(a) by the substitution in subregulation (2) paragraph (a) for subparagraph (iii) and of the following subparagraph:

“(iii) have completed, during the required sea service, onboard training that is documented in **[an approved training]** a record book approved by the Authority and meet the standards of competence specified in the Training Standards Code for this certificate;”; and

(b) by the substitution in subregulation (2) paragraph (b) for subparagraph (ii) and of the following subparagraph:

“(ii) have completed at least two months service in the engine department on trading ships of 750 kW or more as part of an approved accelerated training programme that is documented in **[an approved training]** a record book approved by the Authority and meet the standards of competence specified in the Training Standards Code for this certificate; and”.

Amendment of regulation 74 of the Regulations

58. Regulation 74 of the Regulations is hereby amended—

(a) by the substitution paragraph (b) and of the following paragraph:

“(b) have **[completed approved seagoing service including not less than 12 months training and experience; and]**—

(i) completed approved seagoing service of at least 12 months including training and experience;

(ii) completed approved training, including an approved period of seagoing service which shall not be less than 6 months; or

(iii) qualifications that meet the technical competences in the Training Standards Code and an approved period of seagoing service, which shall not be less than 3 months;”; and

(b) by the substitution for paragraph (c) of the following paragraph.

“(c) **[have completed qualifications that]** meet the **[technical competences of]** standard of competence specified in the Training Standards Code.”.

Amendment of regulation 75 of the Regulations

59. Regulation 75 of the Regulations is hereby amended by the substitution in paragraph (b) for subparagraph (ii) and of the following subparagraph:

“(ii) have completed, during the required sea service or port operations service, **[an approved training]** a record book approved by the Authority; and”.

Insertion of Division 8A regulations 75A, 75B and 75C of the Regulations

60. The following regulations are inserted in Part 3, after Division 8 of the Regulations after regulation 75:

“Division 8A - Occupational Certificates of Proficiency with specified requirements

75A. Ship security officer

For the certificate of proficiency as ship security officer, a candidate shall—

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- (a) have at least 12 months' sea service on trading ships of 500 GT or more or passenger vessels engaged on international voyages; and
 - (b) have completed approved training and meet the standards of competence specified in the Training Standards Code.

75B. Survival craft and rescue boats other than fast rescue boats

For the certificate of proficiency as being proficient in survival craft and rescue boats, a candidate shall—

- (a) be at least 18 years of age;
- (b) (i) have at least twelve months' sea service; or
(ii) attend an approved training course and have approved seagoing service of at least six months; and
- (c) meet the standard of competence for survival craft and rescue boats specified in the Training Standards Code.

75C. Fast rescue boats

For the certificate of proficiency in fast rescue boats, a candidate shall—

- (a) hold the 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 standards of competence for fast rescue boats specified in the Training Standards Code.”.

Amendment of regulation 76 of the Regulations

61. Regulation 76 of the Regulations is hereby amended—

- (a) by the substitution in subregulation (2) for paragraph (a) of the following paragraph:
 - “(a) have completed, **[in the preceding five years,]** at least three months approved sea service on oil or chemical tankers; or”;
- (b) by the substitution in subregulation (4) paragraph (a) for subparagraphs (i) and (ii) of the following subparagraphs:

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- “(i) have completed, **[in the preceding five years,]** at least three months approved sea service on oil tankers; or
- (ii) have completed 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 which is documented in **[an approved training]** a record book approved by the Authority;”;
- (c) by the substitution in subregulation (6) paragraph (a) for subparagraph (ii) of the following subparagraph:
- “(ii) have completed 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 which is documented in **[an approved training]** a record book approved by the Authority;”;
- (d) by the substitution for subregulation (8) of the following subregulation:
- “(8) Continued professional competence for [chemical] tankers referred to in subregulation **[0] (7)** shall be established by—
- (a) performing duties appropriate to the **[chemical] type of** tanker certificate or endorsement held, during approved seagoing service, for a period of at least three months in total during the preceding 5 years; or
- (b) successfully completing an approved relevant training course or courses.”.

Amendment of regulation 77 of the Regulations

62. Regulation 77 of the Regulations is hereby amended—

- (a) by the substitution in subregulation (2) for paragraph (a) of the following paragraph:
- “(a) have completed, **[in the preceding five years,]** at least three months sea service on gas tankers; or”;

- (b) by the substitution in subregulation (4) paragraph (a) for subparagraphs (i) and (ii) of the following subparagraphs:

- “(i) have completed, **[in the preceding five years,]** at least three months approved sea service on a gas tanker; or
(ii) have completed at least one month of approved onboard training on gas tankers, in a supernumerary capacity, which includes at least three loading and three unloading operations and which is documented in **[an approved training]** a record book approved by the Authority.”;

- (c) by the substitution for subregulation (5) of the following subregulation:

“(5) Masters, officers and ratings who are qualified in accordance with this regulation shall be required, at intervals not exceeding five years, to show continued professional competence on **[the type of tanker] gas tankers** for which the certificate of proficiency or endorsement is required to be revalidated, in accordance with regulation **[30 and Error! Reference source not found] 3(2) and (3).**”;

- (d) by the substitution for subregulation (6) of the following subregulation:

“(6) Continued professional competence for gas tankers referred to in subregulation **[0] (5)** shall be established by—”.

Amendment of regulation 78 of the Regulations

63. Regulation 78 of the Regulations is hereby amended—

- (a) by the substitution for subregulation (5) of the following subregulation:

“(5) Seafarers responsible for designated safety duties associated with the care, use or emergency response to the fuel on board ships subject to the IGF Code who are qualified and certified in accordance with regulation **[770 abovedo] 77(1)** do not have to obtain the certificate contemplated in subregulation (4).”;

- (b) by the substitution for subregulation (8) of the following subregulation:

“(8) Masters, engineer officers and any person with immediate responsibility for the care and use of fuels on ships subject to the IGF Code who comply with the requirements of regulation **[770] 77(3)** need not obtain a certificate in advanced training for service on ships subject to the IGF Code, if they have—”.

Amendment of regulation 79 of the Regulations

64. Regulation 79 of the Regulations is hereby amended—

(a) by the substitution for subregulation (3) of the following subregulation:

“(3) Masters and chief mates qualified in accordance with regulations 24, 25, 26 and 27, on ships operating in polar waters, must obtain a certificate in advanced training for ships operating in polar waters, as required by the Polar Code.”;

Substitution of regulation 81 of the Regulations

65. The following regulation is hereby substituted for regulation 81 of the Regulations:

“81. Maritime training providers

(1) The Authority may accredit a training provider to conduct any training required by the Training Standards Code.

(2) Accreditation must take place in accordance with these Regulations and the Quality Standards System and—

(a) **[must]shall—**

(i) be given in writing;

(ii) be for a period not exceeding three years for training that is not a programme referred to in subparagraph (iii);

(iii) be for a period not exceeding 5 years for academic programmes leading to a certificate of competency, provided an intermediate audit is conducted between the second and third anniversary of the accreditation;

(b) may, immediately after an audit or any other cause, be altered, suspended or cancelled, provided that if the accreditation is cancelled, a minimum of 30 days' prior notice shall be given.**[”]**

(3) To be accredited, a maritime training provider **[a training provider must]** shall—

(a) have a Quality Standards (Management) System in place which meets the requirements set out **[in] by the [Authority’s Quality Standards (Management) System] Authority;**

(b) have instructors and assessors who meet the criteria as set out in the **[Quality Standards System of the Authority] Training Standards Code;**

-
- (c) conduct internal audits annually and submit a copy to the Authority;
- [(a)](d)** have facilities and training equipment as specified in the Training Standards Code for this certificate; and
- [(b)](e)** provide any documents upon request by the Authority within two days of such request.

(4) Application for accreditation shall be made in the form and manner specified by the **[Quality Standards System of the]** Authority.

(5) A maritime training provider applying for accreditation shall allow the Authority—

- (a) to inspect the provider's facilities, training and assessment arrangements, methods and materials; and
- (b) to interview the provider's students, administrative personnel, training instructors and assessors.

(6) An accredited maritime training provider shall—

- (a) on request, furnish the Authority with any information regarding the training offered by the provider; and
- (b) **[inform]** request approval from the Authority, [as soon as possible with regard to any change] in writing, not later than 15 days before the proposed implementation date, with regard to any changes regarding the requirements approved in terms of subregulation (3) [—

- (i) teaching staff;
- (ii) teaching methods; and
- (iii) teaching material]

[(7) Every accredited training provider authorised to conduct level 2 assessments in terms of regulation 18 shall—

(a) submit, for moderation by an examiner—

- (i) all final examination question papers and memoranda 30 days before the examination is written by candidates;
- (ii) final examination scripts, before a final mark is given to the candidates;

(b) make available to an examiner any examination scripts, assessment results, course assignments, progress reports or other training-related reports that the Authority may require; and

(c) for audit purposes, keep the information referred to in paragraphs (a) and (b) for at least five years.]

(8) (a) An examiner may visit an accredited maritime training provider at any reasonable time to inspect and audit the conduct of any activity covered by the provider's accreditation to ascertain continued compliance and conformance with the conditions of accreditation.

(b) An accredited training provider shall, for audit purposes, retain records of training and assessment provided, for at least seven years from date of creation of the record.

(9) Where an accredited institution has admitted to or has been [found to have contravened, in a way which cannot be rectified,] convicted of a contravention of an offence regarding the conditions of accreditation, which in a way which cannot be rectified, the Authority **[may] shall** refuse to accredit such an institution **[or any other institution where its Directors are involved]**.

(10) The Authority shall publish details of institutions accredited as maritime training providers and the relevant courses provided by the institutions.

(11) Where a person employed by an accredited institution, has admitted to or been convicted of a contravention of the conditions of accreditation, which in any way cannot be rectified, the Authority shall refuse to accredit any institution where the person is involved, for a period of 5 years."

Amendment of regulation 82 of the Regulations

66. Regulation 82 of the Regulations is hereby amended—

(a) by the substitution for subregulation (5) of the following subregulation:

“(5) An accelerated training programme shall be overseen by a training officer who is qualified in **[the task for which the training is being conducted]** terms of these Regulations, or holds a qualification deemed by the Authority to be equivalent to, and who has a thorough understanding of, the training programme and of the specific objectives for each type of training being conducted.”;

(b) by the substitution for subregulation (7) of the following subregulation:

“(7) Application for approval of an accelerated training programme shall be made in the form and manner as set out **[in the Quality Standards System of]** by the Authority and must include the information and the documents specified in the said System.”; and

(c) by the substitution for subregulation (10) of the following subregulation:

“(10) **[Every accelerated training programme approved by the]** The Authority shall **[be published in a marine notice.]** publish details of accredited accelerated training programmes provided by the maritime training providers.”.

Amendment of regulation 85 of Regulations

67. Regulation 85 of the Regulations is hereby amended—

(a) by the substitution for subregulation (1) of the following subregulation:

“85. Application of Part 5”;

“(1) [Every] This part applies to every person who is required to be medically fit by the Act **[shall hold]or issues** a medical certificate **[issued by a medical practitioner approved]** or a Colour and Vision Test Certificate in accordance with these Regulations.”; and

(b) by the deletion of subregulations (2) and (3).

Insertion of regulation 85A of the Regulations

68. The following regulation is inserted in Part 5 of the Regulations after regulation 85:

“85A. Requirement to hold a medical certificate

(1) Every person who is required to be medically fit by the Act shall hold a medical certificate, and in addition, where required a colour and vision test certificate.

(2) The medical certificate shall be issued by a medical practitioner approved in accordance with these Regulations.

(3) An application—

(a) for certification or revalidation of certificate as required by these Regulations;

(b) by a person contemplated in sections 92, 101 or 111 of the Act; or

(c) for a Seafarer’s Record Book,

shall be accompanied by a valid medical certificate.

(4) A colour and vision certificate shall be issued by an Optometrist or Ophthalmologist in accordance with these Regulations.”.

Amendment of regulation 86 of the Regulations

69. Regulation 86 of the Regulations is hereby amended by the substitution in subregulation (1) for paragraph (b) of the following paragraph:

“(b) if the seafarer is under the age of 18, in which case the medical **[fitness]** certificate shall be valid for a period of one year.”.

Amendment of regulation 87 of the Regulations

70. Regulation 87 of the Regulations is hereby amended—

(a) by the substitution for subregulation (1) of the following subregulation:

“(1) Subject to the conditions contained in the Quality Standards System, the Authority may approve a medical practitioner to issue~~—~~a medical certificate.

(b) by the deletion in subregulation (1) of the paragraphs (a) and (b);

(c) by the substitution for subregulation (2) of the following subregulation:

“(2) To be approved in terms of subregulation **[(1)(a)](1)**, the applicant must—

(a) be a medical doctor registered with the HPCSA and must—

(i) hold an Occupational Medicine certificate; or

(ii) have practiced for at least one year as a ship’s doctor; or

[(iii) have served three years as a ‘shipping company’ doctor; or]

(iv) have served three years under the supervision of a medical practitioner approved under these Regulations;

(b) comply with the requirements set out in the Quality Standards System; and

(c) comply with standards included in the Medical and Fitness Standards.”;

(d) by the deletion of subregulation (3);

(e) by the substitution for subregulation (4) of the following subregulation:

“(4) The Authority may approve a group of medical practitioners, who share facilities if they qualify in terms of subregulations (2) and **[(3)]**.”; and

(f) by the substitution for subregulation (7) of the following subregulation:

“(7) The Authority may suspend or cancel an approval in terms of this regulation when there is **[prima facie]** evidence of non-compliance with the conditions of the approval.”.

Insertion of regulation 87A of the Regulations

71. The following regulation is inserted in Part 5 of the Regulations after regulation 86:

“87A. Recognition of practitioners for colour and vision test by Optometrist and Ophthalmologists

(1) Optometrists or Ophthalmologists registered as a minimum, with the HPCSA Board for Optometry and Dispensing Opticians or Ophthalmology are hereby recognised by the Authority to conduct colour and vision test in accordance with these Regulations.

(2) The Optometrists and Ophthalmologists recognised in accordance with subregulation (1) shall conduct the test in accordance with-

- (a) the procedures set out in the Authority's Quality Standards System; and
- (b) the eye test standards included in the Medical and Fitness Standards.”.

Amendment of regulation 88 of the Regulations

72. Regulation 88 of the Regulations is hereby amended—

(a) by the substitution for the heading of regulation 88 of the following heading:

“88. Medical Examination, colour and vision testing and Certification of Seafarers”;

(b) by the deletion of subregulation (1);

(c) by the substitution for subregulation (2) of the following subregulation:

“(2) A medical practitioner, optometrist or ophthalmologist performing his or her functions in terms of these Regulations shall—”;

(d) by the substitution for subregulations (3) and (4) of the following subregulations:

“(3) A **[medically fit]** seafarer found to be medically fit must be issued with a medical certificate, with appropriate annotations, in the form and manner set out in the Quality Standards System.

(4) A seafarer who passed the **[eyesight]** colour and vision test must be issued with **[an]** a colour and vision test certificate, with appropriate annotations, in the form and manner set out in the Quality Standards System.”; and

(e) by the substitution for subregulation (6) and (4) of the following subregulation:

“(6) A seafarer who does not pass the colour and vision test must be issued with a certificate declaring the candidate as unfit, using appropriate annotations, in the form and manner set out in the Quality Standards System.”.

Substitution of regulation 89 of the Regulations

73. The following regulation is hereby substituted for regulation 89 of the Regulations:

“89. Appeals against medical and eyesight fitness decisions”;

(1) An applicant or the employer of the applicant, declared unfit for service at sea in terms of regulation 88 **[or his or her employer]**, may within 30 days of being so declared, apply to the Authority to have the decision reviewed.

(2) Upon receiving an application in terms of subregulation (1), the Authority shall, within 30 days, appoint a medical appeal panel consisting of at least four members.

(3) The medical appeal panel appointed in terms of subregulation (2) must consist of—

- (a) Three medical practitioners, optometrists or ophthalmologists, appointed in terms of regulation 87, one of whom must be appointed as chairperson;
- (b) the Chief Examiner, or any other person appointed by **[him]** the Chief Examiner, to provide secretariat functions to the panel; and
- (c) any other persons deemed suitable by the panel to ensure that the panel reaches a fair and just decision.

(4) The Authority shall ensure that the decision of the panel is **[assembled and sits]** communicated to the Applicant within **[three working]10** days of **[receiving]** the **[application]** panel having reached a decision.

(5)(a) the decision of the panel shall be reached within 6 months of the application in subregulation (1)

(b) A decision of the majority of the members of the medical appeal panel appointed in terms of subregulation 3(a) shall be the decision of the panel.

(6) If the panel overturns the decision of the medical practitioner or ophthalmologist or Optometrist, the chairperson of the panel must issue the candidate with a medical **[fitness]** certificate or a colour and vision test certificate.

(7) The cost of the application shall be borne by the parties as follows:

- (a) If the application in subregulation (1), is **[turned down]** not successful the costs shall be borne by the applicant; or
- (b) **[if]** if the application in subregulation (1) is successful, the **[applicant and the medical practitioner shall share]** Authority shall bear the costs.”.

Amendment of regulation 90 of the Regulations

74. Regulation 90 of the Regulations is hereby amended—

(a) by the substitution for subregulation (1) of the following subregulation:

“90. Medical Fitness Standards

- (1) (a) The Authority shall establish the Medical Fitness [and Eyesight] Standards.
 (b) **[Such] The standards [must] in paragraph (a) shall conform as closely as possible to guidance published by the IMO and other United Nations entities as well as local medical standards.**”; and

(b) by the substitution for subregulations (3) and (4) of the following subregulations:

“(3) The purpose of the forum includes, **[but is not limited to]**—

- (a) the review of **[medical and eyesight standards] Medical Fitness Standards** and ensure their currency, relevancy and correlation with regards to medical practices in the country; and
 (b) discussions of medical and eyesight matters that arose in a specific period to ensure that there’s knowledge sharing.

(4) The Authority shall, **[within the 180 days of this Part coming into force] on a regular basis**, publish the Medical Fitness Standards.”.

Substitution of regulation 91 of the Regulations

75. The following regulation is hereby substituted for regulation 91 of the Regulations:

“90. Use of medicines and medical technology

(1) A seafarer may only be declared to be fit, without restrictions or limitations, when **[they meet] the seafarer meets** all the requirements for medical fitness, visual acuity, hearing, colour vision or lookout duties unaided by medication or medical technology.

(2) Where a seafarer meets the requirements with the use of permitted medication or medical technology, such must be declared by the medical practitioners in the medical certificate with appropriate limitations and restrictions.

(3) If a seafarer is using medication that restrict or limit the seafarer’s ability to perform some or all duties of a seafarer a medical examiner may endorse **[his or her] the seafarer’s** medical certificate or declare the seafarer medically unfit.

(4) ~~[Seafarers]~~A seafarer who **[use]uses** visual aids to meet visual acuity may be deemed to be fit provided—

- (a) **[they carry]the seafarer carries** a spare **[pair] set of [contact lenses or spectacles] the visual aids;**
 (b) that colour correcting lenses are not used during the tests and whilst serving onboard a ship.

(5) Hearing aids are not permitted except in the case of a serving [seafarers]seafarer who **[have produced a previous]is already a holder of seafarer** medical fitness certificate issued **[under these Regulations the 2013 Regulations] without the use of a hearing aid.**”.

Amendment of regulation 92 of the Regulations

76. Regulation 92 of the Regulations is hereby amended by the substitution in subregulation (4) for paragraphs (b) and (c) of the following paragraphs:

“(b) any vessel of less than =

(i) 100 GT that is used solely for sport or recreation; or

(ii) 100 GT of class XII;

(c) a vessel of 100 GT of or more that is classified in terms of the life-saving equipment regulations as a class XII [of the Lifesaving Equipment Regulations: Provided that the vessel conform as closely as is possible to the manning levels set out in these Regulations in so far as ensuring] yacht if there is employed on the vessel an adequate number and description of persons to ensure that the vessel is sufficiently and efficiently manned;”.

Amendment of regulation 93 of the Regulations

77. Regulation 93 of the Regulations is hereby amended by the substitution for subregulation (5) of the following subregulation:

“(5) The Authority [**shall**], as and when necessary, may issue a-**[marine notice]** Notice in the government gazette, specifying the number of persons to constitute the crew of a ship and the capacities in which those persons are to serve in addition to the persons prescribed in these Regulations or in the Act.”.

Substitution of regulation 95 of the Regulations

78. The following regulation is hereby substituted for regulation 95 of the Regulations:

“95. Hours of work: general duties of owners, masters and others Maritime training providers

(1) (a) The master and owner shall take account of the danger posed by fatigue of seafarers, especially those whose duties involve the safe and secure operation of that ship.

(b) In preventing fatigue, owners shall take into account the guidelines provided by the Authority.

(2) All persons who are 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 shall be provided with a rest period of not less than—

(a) a minimum of 10 hours of rest in any 24-hour period; and

(b) 77 hours in any 7-day period.

(3) The hours of rest in subregulation (2) may be divided into no more than two periods, one of which shall be at least six hours in length, and the intervals between consecutive periods of rest shall not exceed 14 hours.

(3A) All other seafarers not referred to in subregulation (2) shall be provided with a rest period of not less than—

(a) a minimum of 10 hours of rest in any 24-hour period; and

(b) 77 hours in any 7-day period.

(3B) The hours of rest in subregulation (3A) shall apply to all seafarers on fishing vessels remaining at sea for more than 3 days.

(4) (a) The requirements for rest periods laid down in **[subregulation]subregulations (2) and (3A)** need not be maintained in the case of an emergency or in other overriding operational conditions.

(b) Musters, fire-fighting and lifeboat drills, and drills prescribed by national laws and Regulations and by international instruments, shall be conducted in a manner that minimises the disturbance of rest periods and does not induce fatigue.

(5) The master and owner are required to post watch schedules where they are easily accessible. **[The schedules shall be established in a format specified by the Authority in one of the official languages of the Republic and in English.]**

(6) If a seafarer is on call, **[such as when a machinery space is unattended,]** the seafarer shall have an adequate compensatory rest period if the normal period of rest is disturbed.

(7) (a) The master and owner shall require that records of daily hours of rest of seafarers be maintained **[in a format published]** and available for inspection by the Authority **[or any other format containing similar information]**, in the working language of the ship and a translation into English, to allow monitoring and verification of compliance with the provisions of this regulation.

(b) The seafarer shall receive a copy of the record pertaining to him or her, which shall be endorsed by the master or by a person authorised by the master and the seafarer.

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

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- (b) Accordingly, the master may suspend the schedule of hours of rest and require a seafarer to perform any hours of work necessary until normal operations has been restored.
- (c) As soon as practicable after the normal operations has been restored, the master shall ensure that any seafarers who have performed work in a scheduled rest period are provided with an adequate period of rest.

(9) The master or owners may allow exceptions from the required hours of rest in **[subregulation]subregulations (2)(b) and (3A)**: Provided that the rest period is not less than 70 hours in any 7-day period.

(10) (a) Exceptions from the weekly rest period provided for in **[subregulation]subregulations (2) and (3A)** shall not be allowed for more than two consecutive weeks.

(b) The intervals between two periods of exceptions on board shall not be less than twice the duration of the exception.

(11) (a) **[The]** For purposes of exceptions in subregulation (9) and (10), the hours of rest provided for in subregulations (2) and (3A) may, be divided into no more than three periods, one of which shall be at least 6 hours in length and neither of the other two periods shall be less than one hour in length.

(b) The intervals between consecutive periods of rest shall not exceed 14 hours.

(c) Exceptions in subregulations (9) and (10) shall not extend beyond two 24-hour periods in any 7-day period.

(12) The owner or master of a ship shall provide a schedule of duties setting out, amongst others the—

- (a) hours of work for each seafarer on watchkeeping or ship handling duties; and
- (b) minimum rest periods in accordance with this regulation.

(13) Records of hours of rest and any deviations from these requirements shall be kept onboard for a minimum period of five years.

(14) Every master and seafarer shall ensure that they are properly rested.

(15) Any exceptions that the master makes against the hours as stated in subregulations (8), (9), (10) and (11) shall be recorded in the Official Log Book or deck log book stating the circumstances resulting in such exceptions.”.

Amendment of regulation 96 of the Regulations

79. Regulation 96 of the Regulations is hereby amended—

- (a) by the substitution for subregulation (1) of the following subregulation:

“(1) (a) The master and owner of the ship shall establish procedures for preventing alcohol abuse by masters, officers and other seafarers with designated safety, security and marine environmental duties.

(b) Owners shall develop policies regarding drug and alcohol testing.”; and

(b) by the substitution for subregulation (1) of the following subregulation:

“(4)(a) Planned drug and alcohol testing done in accordance with this regulation shall be recorded in the Official Log Book or deck log book.

(b) Where ad-hoc testing is conducted, full details of the circumstances for such a test shall be recorded in the Official Log Book or deck log book.”.

Substitution of regulation 97 of the Regulations

80. The following regulation is hereby substituted for regulation 97 of the Regulations:

“97. Determination of minimum number of persons employed on South African ships

(1) Employment of officers and ratings onboard a South African ship shall be, as a minimum, in accordance with **[Regulations 100 -107]** regulations 100 to 107 inclusive.

(2) This regulation does not limit the power of the proper officer to issue and determine suitable manning levels as authorised by regulation 93(4).

(3) The proper officer may request that the owner or master of a ship conduct a risk assessment to establish minimum safe manning levels for a ship which is engaged in operations where the manning levels contemplated in Part 7 are deemed to be insufficient.

(4) The owner or master may apply for a deviation from the manning levels provided in Part 7, to the proper officer at the nearest port for the number of certificated officers and ratings to be determined in accordance with this **[subregulation. The]** subregulation: Provided the proper officer may only issue such an alternative manning after—

(a) the owner has applied in writing, motivating the **[deviation from the manning levels provided in Part 7, and has provided]** application, providing a risk [assessment. Should]–assessment: Provided where the application be for multiple vessels, such vessels shall be similar in size and operations; and

(b) the proper officer **[, if in agreement with the application in paragraph (a)]** shall—

(i) cause a review of the risk assessment; and

(ii) if satisfied, issue a safe manning document with such alternative manning levels established in accordance with the risk assessment and any recommendations **[of the person who reviewed on the**

risk assessment or a surveyor].

(5) The risk assessment referred to in subregulation (3) shall—

(a) be conducted as prescribed by the Authority; and

(b) remains valid except if—

[(a)](i) five years have elapsed from the date of issue;

[(b)](ii) the ownership or operations of the ship have been changed;

[(c)](iii) the ship's safety certificates issued in terms of the Act have lapsed for a period of more than three months without notification to the Authority; **[and]** or

[(d)](iv) the vessel is not maintained in a seaworthy state.

(6) For the purposes of subregulation **[5(d)] 5(b)(iv)** a vessel shall be **[regarded]** deemed as not in a seaworthy state if an inspection reveals—

(a) **[regular]** non-compliance with minimum rest hours; **[and]** or

(b) poor maintenance of the ship,
in the risk assessment."

Amendment of regulation 98 of the Regulations

81. Regulation 98 of the Regulations is hereby amended—

(a) by the substitution in subregulation (1) for paragraph (b) of the following paragraph:

"(b) (i) in the absence of such an endorsement, the certificate was issued and is valid in accordance with the STCW and the STCW-F Conventions, the period of employment does not exceed 3 months and the owner makes an application to the Authority for an endorsement in accordance with regulation 99 prior to that person joining a ship.

(ii) Documentary proof that the Authority has received the application in subparagraph (i) shall be on board the ship.";

(b) by the substitution for subregulation (3) of the following subregulation:

"(3) Application for an authorisation under section 83(2) of the Act shall be made by the owner of the ship and shall be directed to the **[authority nearest to the ship's intended port of departure. The]** Authority and the application shall—

(a) be made at least 3 days before the person assumes duty on the ship; and

(b) be accompanied by copies of —

(i) the person's [original] certificate [or copy thereof (together with a certified translation into English where the certificate is in a language other than English)], together with a certified translation into English where the certificate is in a

language other than English, and

(ii) a seafarer medical examination [report complying with the requirements specified in Part 5 of these Regulations, or a report from another party recognised by the Authority and attesting to the person's medical fitness and a valid eyesight test] certificate.”; and

(c) by the substitution for subregulation (4) of the following subregulation:

“(4) An authorisation granted under section 83(2) of the Act shall be in writing and shall specify the period for which it is to remain in force, not exceeding **[six months, for which it is to remain in force]** the validity of the certificate being endorsed.”.

Amendment of regulation 99 of the Regulations

82. Regulation 99 of the Regulations is hereby amended—

(a) by the substitution for subregulation (1) of the following subregulation:

“(1) The holder of a certificate as master, ship's officer, or radio operator being a certificate issued in terms of the STCW and the STCW-F Conventions by or on behalf of another party to the Conventions, may apply to the Authority, in accordance with subregulation (2), for the certificate to be recognised under these Regulations: Provided the Authority may only consider applications in terms of this subregulation where there is compliance with subregulation (5).”;

(b) by the substitution for subregulations (3) to (5) of the following subregulations:

“(3) The Authority may issue an endorsement recognising an applicant's certificate, which endorsement shall have effect as an authorisation under section 83(1) of the Act, if it is satisfied that—

- (a) the certificate is authentic and valid;
- (b) the level of competence and knowledge evidenced by the certificate is not inferior to that required for the equivalent certificate issued under the Act; and
- (c) the applicant, if applying for an equivalency as master, chief mate, chief engineer officer or second engineer officer, has attained the level of knowledge of the Republic's maritime legislation required for the equivalent certificate issued under the Act[; **and**
- (d) the issuing authority has in place prompt notification will be given to the Authority of any significant change in the arrangements for training and certification provided in compliance with the STCW Convention].**

(4) Every endorsement issued under subregulation (3) shall be a separate document and shall state, with reference to these Regulations and the STCW Convention and STCW-F Convention, the capacity in which the holder is entitled to serve.

(5) For the purposes of this Regulation, the Authority shall not recognise by endorsement the certificate issued by or under the authority of another Party to the STCW Convention and STCW-F Convention to a master, officer or radio operator unless the Authority—

- (a) has confirmed, through an evaluation of that Party, which may include inspection of facilities and procedures, that the requirements of the STCW Convention and STCW-F Convention are fully complied with; and
- (b) has agreed an undertaking with the Party concerned **[that prompt notification will be given of any significant change in the arrangements for training and certification provided in compliance with]** required by the STCW Convention and STCW-F Convention;
- (c) has not recognised certificates issued by or under the authority of a non-Party to the STCW Convention;
- (d) has not used as the basis for recognition by the Authority the certificates and endorsements issued under the administration of another Party to the STCW Convention.”; and

(c) by the substitution in subregulations (6) for paragraph (a) of the following paragraph:

“(a) the holder is unable to meet the level of competency or knowledge required for the equivalent certificate of competency, or that his or her level of proficiency in the English language does not meet the relevant requirements of the STCW Convention and STCW-F Convention.”.

Substitution of regulation 101 of the Regulations

83. The following regulation is hereby substituted for regulation 101 of the Regulations:

“The owner and the master of every fishing vessel shall ensure that there is employed on the vessel in their appropriate capacities the number of appropriately certificated deck officers specified in the applicable item of the following table:

Item	Size/Length of Vessel	Area of operation	Capacity	Appropriate minimum certification	Number
		≥25 GT but	Master	Skipper Fishing (<24 m) Limited Waters	1

1		<24 m Limited Waters	Mate	Officer in Charge of a Navigational Watch Fishing (<24 m Limited Waters), or , Coastal skipper ≥9 m (a) (b)	1
2	25GT and over, but under 24m	≥25 GT but <24 m Unlimited Waters	Master	Skipper Fishing (<24 m) Unlimited Waters	1
			Mate	Officer in Charge of a Navigational Watch Fishing (<24 m Unlimited Waters)	1
			Watch-keeping Officer	Officer in Charge of a Navigational Watch Fishing (<24 m Limited Waters), or , Skipper Offshore ≥9 m (a)	1
3	24m and over	≥24 m but <30m Limited Waters	Master	Skipper Fishing (≥24 m) Limited Waters	1
			Mate	Officer in Charge of a Navigational Watch Fishing (≥24 m Limited Waters)	1
4		≥30m but less than 45m	Master	Skipper Fishing (≥24 m) Limited Waters	1
			Mate	Officer in Charge of a Navigational Watch Fishing (≥24 m Limited Waters)	1
Item	Size/Length of Vessel	Area of operation	Capacity	Appropriate minimum certification	Number
5		≥45m Limited Waters	Watch-keeping Officer	Officer in Charge of a Navigational Watch Fishing (≥24 m Limited Waters)	1
			Master	Skipper Fishing (≥24 m) Limited Waters	1
			Mate	Officer in Charge of a Navigational Watch Fishing (≥24 m Limited Waters)	1
			Watch-keeping Officer	Officer in Charge of a Navigational Watch Fishing (≥24 m Limited Waters)	1
6		≥24 m but <30m Unlimited Waters	Master	Skipper Fishing (≥24 m) Unlimited Waters	1
			Mate	Officer in Charge of a Navigational Watch Fishing (≥24 m Unlimited Waters)	1
			Watch-keeping Officer	Officer in Charge of a Navigational Watch Fishing (≥24 m Limited Waters)	1
7		≥30m but <45m Unlimited Waters	Master	Skipper Fishing (≥24 m) Unlimited Waters	1
			Mate	Officer in Charge of a Navigational Watch Fishing (≥24 m Unlimited Waters)	1
			Watch-keeping Officer	Officer in Charge of a Navigational Watch Fishing (≥24 m Unlimited Waters)	1
8			Master	Skipper Fishing (≥24 m) Unlimited Waters	1
			Mate	Officer in Charge of a Navigational Watch Fishing (≥24 m Unlimited Waters)	1

		≥45m Unlimited Waters	Watch-keeping Officer	Officer in Charge of a Navigational Watch Fishing (≥24 m Unlimited Waters)	2
(a) Certificate issued in terms of the MS (National Small Vessels Safety) Regulations, 2007;					
(b) for vessels operating not more than 40NM from shore					

Substitution of regulation 102 of the Regulations

84. The following regulation is hereby substituted for regulation 102 of the Regulations:

“The owner and the master of every ship, other than a fishing vessel, shall ensure that there is employed on the ship in their appropriate capacities the number of appropriately certificated engineer officers specified in the applicable item of the following table:

Item	Voyage/ Operation	Registered propulsion power (kW)	Capacity of employment	Appropriate minimum certification and number of persons to be employed	
				Certification	Number
1	Port operations	<750	Chief engineer	Chief engineer Officer (<750 kW Port Operations)	1
2		≥750 but <1 500	Chief engineer	Chief Engineer Officer (<1 500 kW Port Operations)	1
3		≥1 500	Chief engineer	Chief Engineer Officer (port operations)	1
	Second engineer		Officer in Charge of an Engineering Watch (Port Operations)	1	
4	Near Coastal	<350	Chief engineer	Officer in Charge of an Engineering Watch (<750kW)	1
5		≥350 but <750	Chief engineer	Chief Engineer Officer (<750 kW)	1
			Second engineer	Officer in Charge of an Engineering Watch (<750kW)	1
6					
7					
8		≥750 but <3 000	Chief engineer	Chief engineer Officer (<3 000 kW)	1
	Second engineer		Second Engineer Officer (<3000 kW)	1	
	Watch- keeping officer		Officer in Charge of an Engineering Watch	1	
9	≥3 000	Chief engineer	Chief engineer Officer	1	
		Second engineer	Second engineer Officer	1	
		Watch- keeping officer	Officer in Charge of an Engineering Watch	1	
10	Unlimited	<750	Chief Engineer	Chief Engineer Officer (<750 kW)	1

			Second Engineer	Officer in Charge of an Engineering Watch (<750kW)	1
11		≥750 but < 3 000	Chief engineer	Chief Engineer Officer (<3 000 kW)	1
			Second engineer	Second Engineer Officer (<3 000 kW)	1
			Watch- keeping officer	Officer in Charge of an Engineering Watch	1
12		≥3 000	Chief engineer	Chief Engineer Officer	1
			Second engineer	Second Engineer Officer	1
			Watch- keeping officer	Officer in Charge of an Engineering Watch	2

Substitution of regulation 103 of the Regulations

85. The following regulation is hereby substituted for regulation 103 of the Regulations:

“103. Employment of certificated engineer officers on fishing vessels

(1) The owner and the master of every fishing vessel shall ensure that there is employed on the vessel in their appropriate capacities the number of appropriately certificated engineer officers specified in the applicable item of the following table:

Item	Propulsion power (kW)	Capacity of employment	Appropriate minimum certification and number of persons to be employed	
			Certification	Number
1	<350	Chief engineer	Engineer Officer (<750 kW)	1
2	≥350 but <750	Chief engineer	Chief Engineer (<750 kW)	1
		Second engineer	Engineer Officer (<750 kW)	1
3	≥750 but <3000	Chief engineer	Chief Engineer (<3000 kW Fishing)	1
		Second engineer	Second Engineer (<3000 kW Fishing)	1
		Watchkeeping officer	Engineer Officer Fishing	1
4	≥3000	Chief engineer	Chief Engineer (fishing)	1
		Second engineer	Second Engineer (Fishing)	1
		Watchkeeping officer	Engineer Officer Fishing	1

(2) The owner and the master of every fishing vessel that undertakes unlimited voyages, shall ensure that there is employed on the vessel in their appropriate capacities the number of appropriately certificated engineer officers specified in the applicable item of the following table:

Item	Propulsion power (kW)	Capacity of employment	Appropriate minimum certification and number of persons to be employed	
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			Certification	Number
1	<350	Chief engineer	Chief Engineer (<750 kW)	1
2	≥350 but <750	Chief engineer	Chief Engineer (<750 kW)	1
		Second engineer	Engineer Officer (<750 kW)	1
3	≥750 but <3000	Chief engineer	Chief Engineer (<3000 kW Fishing)	1
		Second engineer	Second Engineer (<3000 kW Fishing)	1
		Watchkeeping officer	Engineer Officer (Fishing)	1
4	≥3000	Chief engineer	Chief Engineer (fishing)	1
		Second engineer	Second Engineer (Fishing)	1
		Watchkeeping officer	Engineer Officer Fishing	1

Amendment of regulation 105 of the Regulations

86. Regulation 105 is hereby amended by the substitution of subregulation (1) of the following subregulation:

“(1) Subject to subregulation (2) the owner and the master of every fishing vessel shall ensure that there is employed on the ship the number of appropriately certificated radio operators specified in the applicable item of the following table:

Item	Voyage/Operation	Tonnage/ length of ship	Appropriate certification and number of persons to be employed	
			Certification	Number
1	Limited Waters – Voyages not more than 40 NM from shore	≥25 GT	Short Range Certificate	2
2	Limited Waters	≥25 GT	Long Range Certificate	2
3	Unlimited Waters	≥25 GT <45m	Long Range Certificate	2
4	Unlimited Waters	≥45m	GMDSS General Operator’s Certificate	2

Amendment of Regulation 106

87. Regulation 106 regulation is hereby amended by substitution of subregulation 1 of the following subregulation:

“(1) Subject to subregulation (2), the owner and the master of every ship other than a fishing vessel shall ensure that there is employed on the ship in their appropriate capacities the number of appropriately certificated ratings specified in the applicable item of the table below:

Item	Type of ship	Voyage/ operations	Minimum certification and number to be employed			Ship's Cook
			Ordinary seafarer deck/Able seafarer deck	Ordinary seafarer engine/Able seafarer engine	SCRB/PST (a)	
1	Passenger	Unlimited	Sufficient to man each 4-hour watch in a 12-hour period plus one	Sufficient to man each 4-hour watch in a 12-hour period with a rating	One for every survival craft	1(b)
2		Near-coastal	Sufficient to man each 4-hour watch in a 12-hour period	Sufficient to man each 4-hour watch in a 12-hour period with a rating	One for every survival craft	(1) only required if voyages are over 48 hours
3		Port Operations	Sufficient to man each 6-hour watch in a 12-hour period, a minimum of two	Sufficient to man each 6-hour watch in a 12-hour period with a Rating	One for every survival craft	
4	Other	Unlimited	≥3 000 GT Sufficient to man each 4-hour watch in a 12-hour period plus one	Sufficient to man each 4-hour watch in a 12-hour period with a rating	-	1
5			≥500 GT but < 3 000 GT Sufficient to man each 4-hour watch in a 12-hour period	Sufficient to man each 4-hour watch in a 12-hour period with a rating	-	1
6			<500 GT Sufficient to man each 6-hour watch in a 12-hour period	Sufficient to man each 6-hour watch in a 12-hour period with a rating	-	1
7		Near-coastal	<500 GT Sufficient to man each 6-hour watch in a 12-hour period	Sufficient to man each 6-hour watch in a 12-hour period with a rating		1
8			≥25 GT but <100 GT 1 Ordinary seafarer deck	1 Ordinary Seafarer engine		
9		Port Operations	<500 GT Sufficient to man each 6-hour watch in a 12-hour period	Able seafarer engine		
10			≥500 GT Sufficient to man each 6-hour watch in a 12-hour period plus one	Able seafarer engine		

(a) PST Certificate only applicable to near-coastal and port operations service for appropriate survival craft.

(b) For crew of more than 30, the company shall make provision as appropriate for ensuring that sufficient cooks have been employed

Substitution of regulation 107 of the Regulations

88. The following regulation is hereby substituted for regulation 107 of the Regulations:

“107. Employment of certificated ratings on fishing vessels

(1) Subject to subregulation (2), the owner and the master of every fishing vessel shall ensure that there is employed on the vessel in their appropriate capacities the number of appropriately certificated ratings specified in the applicable item of the following Table:

Item	Size of vessel	Minimum certification and number to be employed		
		Able seafarer deck (fishing) Ordinary Seafarer deck (fishing) (d)	SCRB	Ship's Cook
1	≥25 GT but <24 m	1 (a)	-	-
2	≥24 m but <45 m (b)	2	1	1(c)
3	≥45 m	2	2	1(c)
(a)	Ordinary Seafarer Deck required on vessels operating more than 40 Nautical Miles offshore			
(b)	Vessels ≥24m but <30m may retain the manning levels that applied to that vessel under the Regulations repealed until 01 July 2021			
(c)	For crew of up to 30 - 1 ship's cook, and for crew of more than 30, the company shall make provision as appropriate for ensuring that sufficient galley staff have been employed			
(d)	where one rating is required they shall hold an ordinary seafarer deck (fishing) qualification			

(2) Where a combination of ratings qualified as ordinary seafarers and as able seafarers is employed in the deck or engine department, at least half the combined number of ratings so employed shall be qualified as able seafarers.

(3) Seagoing ships-

(a) with voyages longer than 48 hours; and

(b) with a crew complement of more than 10,
shall carry on board a qualified ship's cook.

(4) Subject to subregulation (2), the owner and the master of every fishing vessel shall ensure that there is employed on the vessel in their appropriate capacities the number of appropriately certificated ratings specified in the applicable item of the following Table:

Item	Propulsion power of vessel	Minimum certification and number to be employed
		Able seafarer engine (fishing)/ Ordinary Seafarer engine (fishing) (c)
1	<350kW	1 (a)
2	≥350kW < 750kW	1 (b)
3	≥750kW but <3000 kW	2
4	≥3000 kW	3

- (a) Only required where the vessel undertakes voyages of more than 72 hours
(b) Where the vessel undertakes unlimited voyages there shall be at least two certificated ratings
(c) where one rating is required they shall hold an ordinary seafarer engine (fishing) qualification

(5) Where a combination of ratings qualified as ordinary seafarer engine (fishing) and as able seafarer engine (fishing) is employed in the engine department, at least half the combined number of ratings so employed shall be qualified as able seafarer engine (fishing), except that for vessels with propulsion power of ≥ 750 kW this combination may be two or three ordinary seafarers until four years after the coming into force of the Amendment Regulations. or the first issuance of the manning certificate after coming into force of the regulations, whichever occurs later.”.

Substitution of regulation 110 of the Regulations

89. The following regulation is hereby substituted for regulation 110 of the Regulations:

“110. Employment of qualified personnel on ships operating in Polar Waters

The owner and the master of every ship operating in polar waters shall ensure that—

- (a) masters, chief mates and officers in charge of a navigational watch on ships operating in polar waters shall hold a certificate in basic training for ships operating in polar waters, as required by **[the Polar Code]** regulation 79(1);
- (b) masters and chief mates on ships operating in polar waters, shall hold a certificate in advanced training for ships operating in polar waters as required by regulation 79(3).”.

Substitution of regulation 111 of the Regulations

90. The following regulation is hereby substituted for regulation 111 of the Regulations:

“111. Employment of qualified personnel with security training

(1) The owner and master of a trading ship of 500 GT or more or a passenger ship on international voyages or a mobile offshore drilling unit shall ensure that all personnel employed on board the ship have received security awareness training.

(2) The owner or master of a **[seagoing]** trading ship of 500 GT or more or a passenger ship on international voyages or a mobile offshore drilling unit shall ensure that all personnel with security duties or responsibilities have received training for persons with designated security duties.

(3) The owner or master of a **[seagoing]** trading ship of 500 GT or more or a passenger ship on international voyages or a mobile offshore drilling unit shall ensure that one of the officers is designated as a ship security officer.”.

Substitution of regulation 112 of the Regulations

91. The following regulation is hereby substituted for regulation 112 of the Regulations:

“112. Employment of qualified personnel on passenger ships

(1) The owner and the master of every passenger ship of Class I, II, IIA, V and VI as designated by the Lifesaving Equipment Regulations, 1968 shall ensure that the master and every seafarer employed on the ship holds an appropriate certificate set out in **[regulation 800 and 0of]** regulation 80(4) and (5) of these Regulations. **[The requirements of this subregulation apply to passenger ships of Class I, II, IIA, V and VI as designated by the Lifesaving Equipment Regulations, 1968].**

(2) The owner and the master of every passenger ship shall ensure that the master, officers and crew with responsibility for the safety of passengers in an emergency situation shall hold the appropriate certificate set out in regulation **[800]** 80(6) of these Regulations.

(3) The master, and officers and every person assigned immediate responsibility for embarking and disembarking passenger, loading, discharging and securing of cargo, or closing hull operations on passenger ships shall hold the appropriate certificate in accordance with regulation **[80(6)]**80(7).”.

Substitution of regulation 113 of the Regulations

92. The following regulation is hereby substituted for regulation 113 of the Regulations:

“113. Employment of qualified electro-technical officers and ratings

The owner and the master of every ship with high voltage installations proceeding to sea shall—

- (a) ensure that **[they have determined if there’s a need to carry on board an electro- technical officer or rating]** there is on board a qualified person as electro-technical officer qualified in accordance with regulation 52; and
- (b) **[ensure that]** conduct a risk assessment to determine —
 - (i) **[if needed, the electro-technical officer is qualified in accordance with regulation 52 of these Regulations]** the number of electro-technical officers required in paragraph (a);
 - (ii) **[if needed, the electro-technical rating is qualified in accordance with regulation 74 of these Regulations]** the need to carry on board an electro-technical rating qualified in accordance with regulation 74; and
 - (iii) the number of electro-technical ratings to be carried.

Amendment of regulation 114 of the Regulations

93. Regulation 114 is hereby amended by the deletion of subregulation (3).

Amendment of regulation 115 of the Regulations

94. Regulation 115 is hereby amended by the deletion of subregulation (3).

Amendment of regulation 116 of the Regulations

95. Regulation 116 amended by the deletion of subregulation (2).

Amendment of regulation 117 of the Regulations

96. Regulation 117 amended by the deletion of subregulation (2).

Amendment of regulation 118 of the Regulations

97. Regulation 118 is hereby amended—

(a) by the substitution in subregulation (1) for paragraph (b) the following paragraph:

“(b) a candidate requesting such a dispensation may be required to undertake level 3 assessment; **[Provided if such a candidate holds no appropriate certificate, the candidate shall be required to undertake a level 3 assessment;]**”;

(b) by the substitution in subregulation (1) for paragraph (d) the following paragraph:

“(d) where certification of the post below is not required, a dispensation may be issued to a seafarer whose qualification and experience are, in the opinion of the Senior Examiner, equivalent to the requirements for the rank to be filled; provided the candidate shall be required to undertake a level 3 assessment;”;
and

(c) by the substitution for subregulation (2) of the following subregulation:

“(2) A dispensation to serve in the post of a master or chief engineer officer shall only be considered in circumstances of *force majeure* and then only for the shortest possible period determined by the Authority.”.

Amendment of regulation 119 of the Regulations

98. Regulation 119 is hereby amended—

(a) by the substitution for subregulation (1) of the following subregulation:

“(1) (a) The Authority may, if in its opinion no danger would result to persons, property or the environment, grant an exemption, on such terms as it may specify, from any of the provisions of these Regulations for classes of cases or individual cases.

(b) In the case where an exemption is for classes of ships, the Authority shall cause the exemption to be published in a Government Gazette.”;

(b) by the deletion of subregulation (2); and

(c) by the substitution in subregulation (3) for paragraph (b) the following paragraph:

“(b) the master or chief engineer of any ship to which the STCW Convention **[applies]** or STCW-F Convention apply, except in the case of *force majeure* and then only for the shortest possible time.”.

Amendment of regulation 120 of the Regulations

99. Regulation 120 is hereby amended by the addition after subregulation (2) of the following subregulation:

“(3) For the purpose of revalidation or re-issue of the following discontinued certificates, the Authority may issue a certificate, where no equivalent is provided for by these Regulations, provided the certificate issued has the same capacities, functions, endorsement and limitations:

- (a) Master (<500 GT);
- (b) Officer in Charge of Navigational Watch (<500 GT);
- (c) Master (<200 GT); and
- (d) Marine Motorman Grade 3.”.

Amendment of regulation 121 of the Regulations

100. Regulation 121 is hereby amended—

(a) by the substitution for subregulation (1) of the following subregulation:

“(1) The owner and master of a ship shall ensure that—”; and

(b) by the substitution in subregulation (4) for paragraph (b) of the following paragraph:

“(b) until the vessel changes ownership **[and]** or operation or both; or”.

Substitution of regulation 122 of the Regulations

101. The following regulation is hereby substituted for regulation 3 of the Regulations:

“122. Carriage of documents

The owner and the master of a ship shall ensure that the ship has onboard all original certificates and other documents issued pursuant to the Act, the STCW Convention or STCW- F Convention or where electronic copies of the documents are carried, the documents shall comply with the Electronic Communications and Transactions Act, 2002 (Act No. 25 of 2002).”.

Substitution of regulation 123 of the Regulations

102. The following regulation is hereby substituted for regulation 123 of the Regulations:

“123. Offences and penalties

(1) An owner who contravenes regulation **[93(1) or (4) or 95(1) 121 or 122]** 93(1) or (4) or 94(1), 95(1), (7), (12), 121 or 122 commits an offence and is liable on conviction to a fine or to imprisonment for a period not exceeding 12 months.

(2) Every employer, being an employer who in terms of Regulation 95 has become subject to the duties of the owner under that Regulation, who contravenes Regulation 95 commits an offence.

(3) A master who contravenes regulations **[94 (1) or (2), 95(1), (5), (7), (12) or (14) or 96(2)]** 93(4), 94 (1) or (2), 95(1), (5), (7), (12) or (14), (15) or 96(2), 121 or 122 commits an offence and is liable on a conviction to a fine or to imprisonment for a period not exceeding twelve months.

(4) A seafarer who contravenes regulation **[94, 95(14) or 96(2)]** 94, 95(6) and (14) or 96(2) commits an offence and is liable on conviction to a fine or to imprisonment for a period not exceeding twelve months.”.

103. Transitional provisions

(1) A vessel whose manning requirements have been altered by these Amendment Regulations, shall be required to comply with the requirements of these Amendment Regulations, on the first issue of a safe manning document following the second anniversary of these Amendment Regulations being published.

(2) For purposes of regulations 65A and 67A, seafarer who have served in the Engine Room department in an unspecified capacity prior to the amendment regulations coming into force may, within two years from the date of coming into force of these Regulations, apply to be issued with the Certificate of Proficiency as Ordinary Seafarer engine (fishing) or Able Seafarers engine (fishing), provided the seafarer complies with any requirements the Authority may determine and has at least—

- (a) two years experience — Ordinary Seafarers engine (fishing); or
- (b) four years experience — Able Seafarers engine (fishing).

Short title and commencement

104. These regulations are called the Merchant Shipping (Safe Manning, Training and Certification) Amendment Regulations, 2024 and are published for public comment.

Amendment of Annexure 1 of Regulations

105. Annexure 1 is hereby substituted for the following Annexure:

ANNEXURE 1 – TABLE OF EQUIVALENT CERTIFICATES

(1) The table below provides the basis for the conversion or revalidation of certificates issued under the Act before these Regulations enter into force.

(2) If the certificate or endorsement specified in column 5 of an item in the table is subject to additional qualification requirements in terms of these Regulations, documentary evidence of compliance with those requirements is to be produced within the time and in the manner that the Authority directs. The equivalences below indicates the relevant Regulations and amendment Regulations in terms of which the certificate was obtained. The columns represent:

- a. Column 1 – the Merchant Shipping Act, 1951,
- b. Column 2 – represents:
 - (i) the Examination Regulations for Certificates of Competency for Deck Officers, 1994, as amended
 - (ii) the Examination Regulations for Engineer-Officers, 1985, as amended
 - (iii) the Certificates of Qualification Regulations, 1985, as amended
 - (iv) the Examination Regulations for Certificates of Competency as Fishermen and Marine Motormen, 1985
- c. Column 3 – represents:
 - (i) the Merchant Shipping (Training and Certification) Regulations, 1999, as amended;
 - (ii) the Examination Regulations for Certificates of Competency for Fishermen, 1993;
 - (iii) the Examination Regulations for Certificates of Competency as Marine Motormen, 1993.
- d. Column 4 – the Merchant Shipping (Safe Manning, Training and Certification) Regulations, 2013, as amended;
- e. Column 5 – the Merchant Shipping (Safe Manning, Training and Certification) Regulations, 2021
- f. Column 6 – the Merchant Shipping (Safe Manning, Training and Certification) Amendment Regulations, 2024.

Group 1 – Division 1 & 8 (STCW Convention, Deck Department)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
1.	Master of a foreign-going ship	Deck Officer Class 1	Master	Master	Master	Master
2.	-	Deck Officer Class 2, endorsed master (Limited Trade)	Chief Mate endorsed: [Master of a ship of less than 3 000 GT on unlimited voyages]	Chief Mate endorsed: [Master of a ship of less than 3 000 GT on unlimited voyages]	Chief Mate endorsed: [Master of a ship of less than 3 000 GT on unlimited voyages]	Chief Mate endorsed: - Master of a ship of less than 3 000 GT on unlimited voyages
3.	Chief Navigating Officer of a foreign-going ship	Deck Officer Class 2 [endorsed master (Short Sea Trade)]	Chief Mate endorsed: [Master of a ship of less than 500 GT on near-coastal voyages]	Chief Mate endorsed: [Master of a ship of less than 500 GT on near-coastal voyages]	Chief Mate endorsed: [Master of a ship of less than 500 GT on near-coastal voyages]	Chief Mate endorsed: - Master of a ship of less than 500 GT on near-coastal voyages
4.	-	Deck Officer Class 2	Chief Mate	Chief Mate	Chief Mate	Chief Mate
5.	-	Deck Officer Class 3 endorsed [Master (Limited Trade)]	Deck Officer endorsed: [Master of a ship of less than 500 GT on unlimited voyages], [Chief Mate of a ship of less than 3 000 GT on unlimited voyages]	Chief Mate (<3 000 GT) endorsed: [Master of a ship of less than 500 GT on unlimited voyages]	Chief Mate (<3 000 GT) endorsed: [Master of a ship of less than 500 GT on unlimited voyages]	Chief Mate (<3 000 GT) endorsed: - Master of a ship of less than 500 GT on unlimited voyages
6.	-	Deck Officer Class 3 endorsed Master (Short Sea Trade)	Deck Officer endorsed: [Master of a ship of less than 500 GT on near-coastal voyages], [Chief Mate of a ship of less than 3 000 GT on unlimited voyages]	Chief Mate (<3 000 GT) endorsed: [Master of a ship of less than 500 GT on unlimited voyages]	Chief Mate (<3 000 GT) endorsed: [Master of a ship of less than 500 GT on unlimited voyages]	Chief Mate (<3 000 GT) endorsed: - Master of a ship of less than 500 GT on unlimited voyages
7.	Second Navigating Officer of a foreign-going ship	Deck Officer Class 3	Deck Officer	Deck Officer	Officer in Charge of Navigational Watch	Officer in Charge of Navigational Watch

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
8.	-	Deck Officer Class 4 endorsed master (Limited Trade)	Deck Officer endorsed: [Master of a ship of less than 500 GT on unlimited voyages]	Deck Officer endorsed: [Master (<500 GT)]	Officer in Charge of Navigational Watch endorsed: [Master (<500 GT)]	Officer in Charge of Navigational Watch endorsed: - Master (<500 GT)
9.	Master of a coasting ship of 100 GT or more	Deck Officer Class 4 endorsed [master (Short Sea Trade)]	Deck Officer endorsed: [Master of a ship of less than 500 GT on near-coastal voyages]	Deck Officer endorsed: [Master (<500 GT near-coastal)]	Officer in Charge of Navigational Watch endorsed: [Master (<500 GT near-coastal)]	Officer in Charge of Navigational Watch endorsed: - Master (<500 GT near-coastal)
10.	-	-	-	Master (<500 GT)	Master (<500 GT)	<i>revalidation or re-issue only</i>
11.	-	-	-	Mate (<500 GT)	Officer in Charge of Navigational Watch (<500 GT)	<i>revalidation or re-issue only</i>
12.	-	Deck Officer Class 5 endorsed [master (Short Sea Trade)]	Mate (Coastal) endorsed: [Master of a ship of less than 500 GT on near-coastal voyages]	Master (<500 GT near-coastal)	Master (<500 GT near-coastal)	Master (<500 GT near-coastal)
13.	Navigating Officer of a coasting ship of 100 GT or more	Deck Officer Class 5	Mate (Coastal)	Mate (<500 GT near-coastal)	Officer in Charge of Navigational Watch (<500 GT near-coastal)	Officer in Charge of Navigational Watch (<500 GT near-coastal)
14.	-	Deck Officer Class (Unlimited Trade)	Skipper (Unlimited)	Master (<200 GT)	Master (<200 GT)	<i>revalidation or re-issue only</i>
15.	-	Deck Officer Class (Short Sea Trade)	Skipper (Coastal)	Master (<200 GT near-coastal)	Master (<200 GT near-coastal)	Master (<200 GT near-coastal)
16.	Able Seafarer	Efficient Deck Rating	Able Seaman	Able Seafarer Deck	Able Seafarer Deck	Able Seafarer Deck
17.	-		Ordinary Seaman	Ordinary Seafarer deck	Rating forming part of a navigational watch	Rating forming part of a navigational watch

Group 2 – Divisions 5 & 8 (STCW Convention, Engineer Department)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
18.	Chief Engineer Officer of a foreign-going ship	Marine Engineer- Officer Class 1	Chief Engineer Officer (≥3 000 kW)	Chief Engineer Officer	Chief Engineer Officer	Chief Engineer Officer
19.	Second Engineer- Officer of a foreign-going ship	Marine Engineer- Officer Class 2	Second Engineer Officer (≥3 000 kW) endorsed: [Chief Engineer Officer of a ship of less than 3 000 kW propulsion power]	Second Engineer Officer (≥3 000 kW) [Endorsed Chief engineer officer of a ship less than 3 000 kW]	Second Engineer Officer [Endorsed Chief engineer officer of a ship less than 3 000 kW], [Endorsed Chief engineer officer of a ship of any kilowatt power operating within a port operations area]	Second Engineer Officer - Endorsed Chief engineer officer (<3000 kW)
20.	-	Marine Engineer- Officer Class 3 with Service Endorsement	Second Engineer Officer (<3 000 kW) endorsed: [Chief Engineer Officer of a ship of less than 750 kW propulsion power], [Chief Engineer Officer of a ship of any kilowatt propulsion power operating within a port operations area]	Second engineer officer (<3 000 kW) [Endorsed chief engineer officer of a ship less than 750 kW propulsion power;], [Chief engineer officer of a ship of any kilowatt power operating within a port operations area]	Second engineer officer (<3 000 kW) [Endorsed chief engineer officer of a ship less than 750 kW propulsion power;], [Chief engineer officer of a ship of any kilowatt power operating within a port operations area]	Second engineer officer (<3 000 kW)
21.	Chief Engineer- Officer of a coasting ship	Marine Engineer- Officer Class 3	(a) Second Engineer Officer (<3 000 kW) endorsed: [Chief Engineer Officer of a ship of any kilowatt propulsion power operating within a port operations area], [(b)	Second engineer officer (<3 000k W) [Chief engineer officer of a ship of any kilowatt propulsion power operating within a port operations area;], [Chief engineer officer (port operations)]	Second engineer officer (<3000k W) [Chief engineer officer of a ship of any kilowatt propulsion power operating within a port operations area;], [Chief engineer officer (port operations)]	Second engineer officer (<3000k W)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
			Chief Engineer Officer (Port Operations)]			
22.	Second Engineer- Officer of a coasting ship	Marine Engineer- Officer Class 4	(a) Engineer Officer endorsed: [Chief Engineer Officer of a ship of less than 1 500 kW propulsion power operating within a port operations area] (b) Second Engineer Officer (Port Operations)	Engineer officer endorsed [Chief engineer officer of a ship of less than 1 500 kW propulsion power operating within a port operations area;], [Second engineer officer (port operations)]	Engineer Officer [Chief engineer officer of a ship of less than 1 500 kW propulsion power operating within a port operations area;	Engineer Officer
23.	-	Efficient Engine- room Rating	Oiler	Able Seafarer Engine	Able Seafarer Engine	
24.	-	-	Wiper	Ordinary seafarer engine	Rating forming part of a watch in a manned engine-room or designated to perform duties in a periodically unmanned engine-room	Rating forming part of a watch in a manned engine-room or designated to perform duties in a periodically unmanned engine-room

Group 3 – Division 3 & 8 (Fishing, Deck Department)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
25.	-	-	Fisherman Grade 2 (with High Seas Command Endorsement)	Skipper fishing (≥24 m unlimited Waters)	Skipper fishing (≥24 m Unlimited Waters)	Skipper fishing (≥24 m Unlimited Waters)
26.	-	-	Fisherman Grade 3 (with High Seas Command Endorsement)	Skipper fishing s (<24 m unlimited Waters) endorsed: [Skipper of a fishing vessel of <30 m on unlimited waters]	Skipper fishing (≥24 m Unlimited Waters) endorsed: [Skipper of a fishing vessel of <30 m in unlimited waters]	Skipper fishing (≥24 m Unlimited Waters) endorsed: - Skipper of a fishing vessel of <30 m in unlimited waters
27.	-	-	Fisherman Grade 4 (Skipper- with High Seas Command Endorsement)	Skipper fishing (<24 m Unlimited)	Skipper fishing (<24 m Unlimited waters)	Skipper fishing (<24 m Unlimited waters)
28.	Skipper of a fishing, sealing or shore-based whaling boat of 100 GT or more	Fisherman Grade 2	Fisherman Grade 2	Skipper fishing (≥24 m Limited Waters)	Skipper fishing (≥24 m Limited Waters)	Skipper fishing (≥24 m Limited Waters)
29.	Mate of a fishing, sealing or shore-based whaling boat of 100 GT or more	Fisherman Grade 3	Fisherman Grade 3	Skipper fishing (<24 m Limited Waters) endorsed: [Skipper of a fishing vessel of <30 m on limited waters]	Skipper fishing (≥24 m Limited waters) endorsed: [Skipper of a fishing vessel of <30 m in limited waters]	Skipper fishing (≥24 m Limited waters) endorsed: -Skipper of a fishing vessel of <30 m in limited waters
30.			Fisherman Grade 4 (Skipper) (With High seas command endorsement)	Skipper fishing (<24 m Unlimited Waters)	Skipper fishing (<24 m Unlimited Waters)	Skipper fishing (<24 m Unlimited Waters)
31.	Boatswain of a fishing, sealing or shore-based whaling boat of 100 GT or more	Fisherman (Skipper) Grade 4	Fisherman Grade 4 (Skipper)	Skipper (<24 m Limited Waters)	Skipper Fishing (<24 m Limited Waters)	Skipper Fishing (<24 m Limited Waters)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
32.	Skipper of a coasting ship or a fishing, sealing or shore-based whaling boat of less than 100 GT	Fisherman (Skipper) Grade 4	Fisherman Grade 4 (Skipper)			
33.	Mate of a coasting ship or a fishing, sealing or shore-based whaling boat of less than 100 GT	Fisherman Grade Watchkeeper) 4	Fisherman Grade 4 (Watchkeeper)	Deck Officer fishing (≥ 24 m)/Deck Officer fishing (<24 m)	Officer in Charge of Navigational Watch Fishing (<24 m Unlimited Waters)	Officer in Charge of Navigational Watch Fishing (<24 m Unlimited Waters) endorsed - on vessels over 30m limited to capacity as an Officer in Charge of Navigational Watch only
34.	-	-	-	-	Officer in Charge of Navigational Watch Fishing (≥ 24 m Unlimited Waters)	Officer in Charge of Navigational Watch Fishing (≥ 24 m Unlimited Waters)
35.	-	-	-	-	Officer in Charge of Navigational Watch Fishing Deck Officer fishing (<24 m Limited Waters)	Officer in Charge of Navigational Watch Fishing Deck Officer fishing (<24 m Limited Waters) endorsed - on vessels over 30m limited to capacity as an Officer in Charge of Navigational Watch only
36.	-	-	-	-	Officer in Charge of Navigational Watch Fishing (≥ 24 m Limited Waters)	Officer in Charge of Navigational Watch Fishing (≥ 24 m Limited Waters)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
37.	-	-	Able Seaman (Fishing)	Able Seafarer Deck (Fishing)	Able Seafarer Deck (Fishing)	Able Seafarer Deck (Fishing)
38.	-	-	-	-	-	Rating forming part of a navigational Watch (Fishing)

Group 4 – Divisions 7 & 8 (Fishing, Engineer Department)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
39.	-	Marine Engineer Officer Class 3 non STCW endorsed	Marine Engineer Officer Class 3 non STCW endorsed	Chief Engineer Officer (Fishing)	Chief Engineer Officer (Fishing)	Chief Engineer Officer (Fishing)
40.	-	Marine Engineer Officer Class 4 non STCW endorsed	Marine Engineer Officer Class 3 non STCW endorsed	Chief Engineer Officer (Fishing) <3 000 kW propulsion power	Chief Engineer (<2000 kW Fishing)	Chief Engineer officer (<3000kW Fishing)
41.	-	Marine Motorman Higher Grade	Marine Motorman Higher Grade Endorsed: [Second Engineer Officer (Fishing)] [Chief Engineer Officer <1 500 kW propulsion power operating within a port operations area]	Marine Motorman Higher grade	Chief Engineer (<2000 kW Fishing)	Second Engineer officer (<3000kW Fishing) endorsed - Chief Engineer (<2000kW Fishing)*
*If candidate can prove continued professional competency i.e. 12 months in the previous 5 years. Then Chief Engineer (Fishing <2000kW) is revalidated to Second Engineer (Fishing <3000kW) or Chief Engineer (<750kW) endorsed - Chief Engineer (Port Operations <1500kW)						
42.	Marine Engineman	Marine Motorman Grade 1	Marine Motorman Grade 1	Marine Motorman grade 1 Endorsed: [Watch-keeping Engineer Officer (Fishing) <3 000 kW propulsion power]	Second Engineer (<2000 kW Fishing) [Endorsed chief engineer officer of a ship less than 750 kW propulsion power]	Engineer Officer (Fishing) endorsed - Chief Engineer (<1000kW Fishing) (limited waters) - Second Engineer (<2000kW Fishing)*
*If candidate can prove continued professional competency i.e. 12 months in the previous 5 years. Then Second Engineer (Fishing) is revalidated to chief engineer officer of a ship less than 750 kW propulsion power						
43.	Assistant Marine Engineman, any brake horsepower	Marine Motorman Grade 2	Marine Motorman Grade 2	Marine Motorman Grade 2	Engineer Officer (<750 kW) [Endorsed to Chief Engineer of a ship of less than 350 kW propulsion]	Engineer Officer (<750 kW)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
44.	-	-	-	Second Engineer (fishing)	Second Engineer (Fishing)	Second Engineer (Fishing)
45.	-	-	-	-	-	Engineer Officer (Fishing)
46.	Assistant Marine Engineman, under 150 brake horsepower	Marine Motorman Grade 3	Marine Motorman Grade 3	-	-	<i>revalidation or re-issue only</i>
47.	-	-	-	-	-	Able Seafarer Engine (Fishing)
48.	-	-	-	-	-	Rating forming part of an engineering Watch (Fishing)

Group 5 – Divisions 2 & 8 (Local & Port Operations, Deck Department)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
49.	-	Deck Officer Class 4 endorsed master (Port Operation)	Deck Officer endorsed: [Master of a ship of any tonnage operating within a port operations area]	Deck Officer endorsed: [Master (Port Operations)]	Officer in Charge of Navigational Watch endorsed: [Master (Port Operations)]	Officer in Charge of Navigational Watch endorsed: - Master (Port Operations)
50.	-	Deck Officer Class 4 endorsed	Port Operation Service	Master (Port Operations)	Master (Port Operations)	Master (Port Operations)
51.	-	-	-	Master (<1 600 GT Port Operations)	Master (<1 600 GT Port Operations)	Master (<1 600 GT Port Operations)
52.	-	Deck Officer Class 5 endorsed master (Port Operation)	Mate (Coastal) endorsed: [Master of a ship of any tonnage operating within a port operations area]	Mate (<500 GT near-coastal) endorsed: [Master (Port Operations)]	Officer in Charge of Navigational Watch (<500 GT near-coastal) endorsed: [Master (Port Operations)]	Officer in Charge of Navigational Watch (<500 GT near-coastal) endorsed: - Master (Port Operations)
53.	-	Deck Officer Class 5 endorsed Port Operation Service	Master (Port Operations)	Master (Port Operations)	Master (Port Operations)	Master (Port Operations)
54.	-	Deck Officer Class (Restricted Trade)	Skipper (Port Operations)	Skipper (<200 GT Port Operations)	Skipper (<200 GT Port Operations)	Skipper (<200 GT Port Operations)
55.			Able seaman (port operations)	Able Seafarer deck (port operations)	Able Seafarer deck (port operations)	Able Seafarer deck (port operations)
56.	-	-	Ordinary Seaman (port operations)		Rating forming part of a navigational watch (Port Operations)	Rating forming part of a navigational watch (Port Operations)
57.	-	Efficient Purpose Rating General	Efficient General Purpose Rating (Port Operations)	General Purpose Rating (Port Operations)	General Purpose Rating (Port Operations)	General Purpose Rating (Port Operations)

Group 6 – Division 6 & 8 (Local & Port Operations, Engineering Department)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
58.					Chief engineer (Port Operations)	Chief engineer (Port Operations)
59.		Second Engineer Officer (Port Operations)	Second Engineer Officer (Port Operations)	Chief Engineer Officer <1 500 kW (Port Operations)	Chief Engineer (<1 500 kW (Port Operations)	Chief Engineer officer (<1 500 kW (Port Operations)
60.		Engineer Officer (Port Operations)	Engineer Officer (Port Operations)	Chief Engineer Officer <750 kW (Port Operations)	Chief Engineer (<750 kW (Port Operations)	Chief Engineer officer (<750 kW (Port Operations)
61.					Officer in Charge of an Engineering Watch (Port Operations)	Officer in Charge of an Engineering Watch (Port Operations)
62.					Chief Engineer Officer (<750 kW)	Chief Engineer Officer (<750 kW)
63.	Assistant Marine Engineman, any brake horsepower	Marine Motorman Grade 2	Marine Motorman Grade 2	Marine Motorman Grade 2	Engineer Officer (<750 kW) [Endorsed to Chief Engineer of a ship of less than 350 kW propulsion]	Engineer Officer (<750 kW) -Endorsed to Chief Engineer of a ship of less than 350 kW propulsion
64.			Oiler (Port Operations)	Able Seafarer Engine (port operations)	Able Seafarer Engine (port operations)	Able Seafarer Engine (port operations)
65.			Wiper (port operations)	Ordinary seafarer engine	Rating forming part of a watch in a manned engine-room or designated to perform duties in a periodically unmanned engine-room (Port Operations)	Rating forming part of a watch in a manned engine-room or designated to perform duties in a periodically unmanned engine-room (Port Operations)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
66.	-	Efficient Purpose Rating General	Efficient General- Purpose Rating (Port Operations)	General Purpose Rating (Port Operations)	General Purpose Rating (Port Operations)	General Purpose Rating (Port Operations)

Group 7 – Division 4 (All, Radio)

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
67.	Maritime Radio communication General Certificate	Maritime Radio communication General Certificate	Maritime Radio communication General Certificate	GMDSS First-class Radio Electronic Certificate	GMDSS First-class Radio Electronic Certificate	GMDSS First-class Radio Electronic Certificate
68.	-	-	-	GMDSS Electronic Second-class Radio Certificate	GMDSS Second-class Radio Electronic Certificate	GMDSS Second-class Radio Electronic Certificate
69.	First-class Radio Telegraph Operator's Certificate	First-class Radio Operator's Telegraph Certificate	-	-	-	-
70.	Second-class Radio Telegraph Operator's Certificate	Second-class Radio Operator's Telegraph Certificate	-	-	-	-
71.	Radio Telegraph Operator's Special Certificate	Radio Operator's Telegraph Special Certificate	-	-	-	-
72.	-	GMDSS General Operator's Certificate	GMDSS General Operator's Certificate	GMDSS General Operator's Certificate	GMDSS General Operator's Certificate	GMDSS General Operator's Certificate
73.	Radiotelephone Operator's General Certificate	Radiotelephone Operator's General Certificate	-	-	-	-
74.	Restricted Radiotelephone Operator's Certificate (Marine)	Restricted Radiotelephone Operator's Certificate (Marine)	Restricted Radiotelephone Operator's Certificate (Marine)	Long Range Certificate	Long Range Certificate	Long Range Certificate
75.	Restricted Radiotelephone Operator's Certificate (Marine) VHF ONLY	Restricted Radiotelephone Operator's Certificate (Marine) VHF ONLY	Restricted Radiotelephone Operator's Certificate (Marine) VHF ONLY	Short Range Certificate	Short Range Certificate	Short Range Certificate

Group 8 – General,

Item	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
76.	Lifeboatman	Proficiency in Survival Craft	Proficiency in Survival Craft	Proficiency in Survival Craft	Proficiency in Survival Craft and rescue boats, other than fast rescue boats	Proficiency in Survival Craft and rescue boats, other than fast rescue boats
77.	-	Efficient Cook	Efficient Cook	Efficient Cook	Ship's Cook	Ship's Cook
78.	-	Proficiency in Survival Craft (Local)	Proficiency in Liferafts	Personal survival techniques	-	