



THE MARINE ENGINEERS (EXAMINATION) REGULATIONS 1986

PAUL REEVES, Governor-General

ORDER IN COUNCIL

At Wellington this 9th day of June 1986

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL

PURSUANT to sections 19 and 504 of the Shipping and Seamen Act 1952, His Excellency the Governor-General, acting on the recommendation of the Minister of Transport made after consultation by the Minister with organisations which appeared to the Minister to be representative of owners and seafarers, and by and with the advice and consent of the Executive Council, hereby makes the following regulations.

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1. Title and commencement—(1) These regulations may be cited as the Marine Engineers (Examination) Regulations 1986.

(2) These regulations shall come into force on the 1st day of August 1986.

2. Interpretation—(1) In these regulations, unless the context otherwise requires,—

“The Act” means the Shipping and Seamen Act 1952:

“Ancillary certificate” means a certificate of a type referred to in subclause (2) of this regulation:

“Approved” means approved by the Secretary for the relevant purpose:

“Candidate” means a person who applies to take an examination, or part of an examination, for any certificate of a kind or grade specified in regulation 3 of these regulations:

“Certificate” means a certificate issued by the Secretary in accordance with the provisions of the Act, being a certificate of any of the kinds and grades specified in regulation 3 of these regulations; and includes any qualification recognised in New Zealand by the Shipping (Recognition of Certificates of Competency) Order 1975* as equivalent to any such certificate:

“Chief Examiner” means the person who is appointed by the Secretary under section 19 (1) of the Act as the examiner for the purposes of granting certificates in accordance with these regulations; and, if more than one such examiner is appointed,

the term means the one who is in overall charge of the conduct of the examination and includes that person's deputy:

“Commercial vessel” means any ship, other than a fishing boat, that is required (or would, if it were a New Zealand ship, be required) to have a certificate of survey under the Act:

“Convention” means the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, done at London on the 7th day of July 1978; and includes any amendment or protocol to that Convention:

“Current certificate of medical fitness” means a certificate of medical fitness—

(a) Issued in accordance with the Shipping (Medical Examination of Seafarers) Regulations 1986*; and

(b) Issued not more than 1 year earlier than the date on which that certificate is produced for the purpose of obtaining a certificate under these regulations:

“Marine Division” means the Marine Division of the Ministry of Transport:

“Prescribed form” means a form approved by the Minister under section 502 of the Act:

“Qualifying service” means sea service or other acceptable service performed and assessed in accordance with the requirements of Part V of these regulations.

(2) References in these regulations to—

(a) A certificate of proficiency in survival craft; or

(b) A first aid certificate; or

(c) A ship firefighting certificate; or

(d) An advanced ship firefighting certificate,—

are references to certificates of the particular specified type approved by the Secretary or otherwise provided for in regulations made under the Act.

PART I

CERTIFICATES

3. Kinds and grades of certificates—Certificates of competency shall be granted under these regulations for each of the following kinds and grades:

(a) Marine engineer class 1 (steam *or* motor *or* steam and motor):

(b) Marine engineer class 2 with chief engineer endorsement (steam *or* motor *or* steam and motor):

(c) Marine engineer class 2 (steam *or* motor *or* steam and motor):

(d) Marine engineer watchkeeper (steam *or* motor *or* steam and motor):

(e) Marine engineer class 3 (steam *or* motor *or* steam and motor):

(f) Engineer of local ship (steam *or* motor).

4. Certificates to be endorsed in accordance with Convention—Every certificate issued under these regulations, except a certificate as marine engineer class 3 or as engineer of local ship, shall be

endorsed in accordance with the Convention in the form set out in the First Schedule to these regulations.

5. Surrender of superseded certificate—The holder of a certificate of a particular grade shall not be issued with a certificate of a higher grade until the holder has surrendered the former certificate to the Secretary.

6. Replacement of lost or damaged certificates—(1) Any person whose certificate has been lost or damaged may apply to a Superintendent in the prescribed form for a certified copy of the certificate.

(2) Any such application shall be accompanied by the prescribed fee (if any).

PART II

GENERAL REQUIREMENTS

7. Knowledge of English—Every candidate shall satisfy the examiner that the candidate is able to converse and write in the English language sufficiently well to perform the duties required of the holder of the relevant certificate.

8. Fees—(1) The fees payable for an examination, or part of an examination, shall be as prescribed in the Shipping (Fees) Regulations 1984*.

(2) If a candidate is found to be ineligible for the certificate for which the candidate has applied, or is unable to attend an examination and notifies the examiner before the examination, the fee shall be returned to the candidate.

9. Medical fitness—(1) A candidate for a certificate of a kind and grade specified in any of paragraphs (a) to (d) of regulation 3 of these regulations shall, before the certificate is issued, submit a current certificate of medical fitness.

(2) Where the Chief Examiner considers that a candidate for any certificate may be incapable of performing adequately the duties of the holder of a certificate of the kind or grade sought because of any mental or physical disability, the Chief Examiner may, notwithstanding that the candidate has submitted a current certificate of medical fitness, require the candidate to undergo examination by a registered medical practitioner nominated by the Chief Examiner on the recommendation of the Principal Medical Officer of the Ministry of Transport.

(3) The registered medical practitioner shall report to the Chief Examiner on the fitness of the candidate to perform adequately the duties of a marine engineer, and, where the report is unfavourable, the Chief Examiner may refuse to allow the candidate to sit the examination.

(4) If the examination has commenced before the disability is discovered or before the registered medical practitioner has reported to the Chief Examiner, the candidate shall be permitted to complete the examination, but, where the report is unfavourable, the matter shall be referred to the Secretary who shall decide whether or not the candidate may be permitted to hold a certificate.

10. Proof of age and identity—Every candidate shall, before examination, produce a birth certificate, passport, or other satisfactory proof of age and identity.

11. Testimonials—(1) Every candidate shall, before examination, produce a testimonial as to the candidate's character during the period of at least 12 months preceding the examination.

(2) In the case of a candidate who—

(a) Has been a suspended person within the meaning of section 40A (2) of the Act; or

(b) Has failed to join his or her ship after signing the agreement, or has deserted ship,—

the testimonial shall relate to a 12-month period subsequent to the period of suspension under section 40A (2) of the Act, or detention or imprisonment in respect of the matters referred to in paragraph (b) of this subclause.

(3) If the authenticity of any testimonial is in doubt, the candidate shall not be accepted for examination until the Chief Examiner is satisfied of the authenticity of the testimonial.

12. Applications for examination—(1) Every application for an examination, or part of an examination, under these regulations shall be made—

(a) On the prescribed form, obtainable from any mercantile marine office; and

(b) Either—

(i) In person to any Superintendent at least 21 days before the first day of the examination; or

(ii) By post addressed to the Chief Examiner of Marine Engineers, Marine Division, Ministry of Transport, Private Bag, Wellington (*or* Private Bag, Auckland), so as to arrive at least 21 days before the first day of the examination.

(2) Every completed application form shall show clearly which examination or part of an examination the candidate wishes to sit.

(3) Every completed application form shall be accompanied by the appropriate prescribed fee (if any), and, subject to subclause (4) of this regulation, by the following documents:

(a) Proof of age and identity as required by regulation 10 of these regulations:

(b) A testimonial as required by regulation 11 of these regulations:

(c) Where appropriate,—

(i) Proof of initial training in accordance with regulation 23 of these regulations:

(ii) Proof of qualifying service in accordance with regulation 30 of these regulations:

(iii) Any ancillary certificate required to be held by the candidate:

(iv) A current certificate of medical fitness:

(v) Proof of any other qualification required by these regulations for a particular certificate, or in respect of which an exemption is claimed:

(vi) Any former certificate of a lower grade required by regulation 5 of these regulations to be surrendered:

(vii) In the case of a candidate who has previously sat the same examination, a results form in respect of each such attempt.

(4) Any ancillary certificate required by these regulations may be submitted after examination, but no certificate shall be granted to the candidate until all required ancillary certificates have been provided within such time as may be prescribed in these regulations or otherwise as specified by the Chief Examiner.

13. Uncertain or insufficient qualifying service and initial training—(1) Where a candidate is uncertain whether his or her qualifying service or initial training or other qualification complies with the requirements of these regulations, the candidate may submit a completed application form, with the documents required by regulation 12 (3) of these regulations, to the Chief Examiner for consideration.

(2) If, after a candidate has passed an examination for a certificate, it is discovered that the candidate's initial training or qualifying service was insufficient to entitle the candidate to sit an examination for that certificate, the certificate shall not be granted; but a certificate may be granted to that person, without further examination, when the candidate has completed the appropriate period of initial training or qualifying service.

PART III

PREREQUISITES FOR EXAMINATION

14. Marine engineer class 1—(1) A candidate shall, while holding a certificate as marine engineer class 2, have completed qualifying service as officer in charge of an engineroom watch in ships of not less than 2000 kW as follows:

- (a) For a steam certificate, not less than 18 months' service of which not less than 9 months has been spent on the boilers and main propelling machinery of a steamship, the remainder being spent—
 - (i) On the main propelling machinery or suitable auxiliaries of a ship however propelled; or
 - (ii) Subject to regulation 28 of these regulations, on day work:
- (b) For a motor certificate, not less than 18 months' service of which not less than 9 months has been spent on the main propelling machinery of a motor ship, the remainder being spent—
 - (i) On the main propelling machinery or suitable auxiliaries of a ship however propelled; or
 - (ii) Subject to regulation 28 of these regulations, on day work:
- (c) For a steam and motor certificate—
 - (i) Not less than 9 months' service on the boilers and main propelling machinery of a steamship; and
 - (ii) Not less than 9 months' service on the main propelling machinery of a motor ship.

(2) Subject to subclause (4) of this regulation, a candidate shall hold a New Zealand Certificate in Engineering (Power and Plant).

(3) The certificate shall not be issued unless and until the candidate holds the following ancillary certificates:

- (a) An advanced ship firefighting certificate:
- (b) A certificate of proficiency in survival craft:
- (c) A first aid certificate.

(4) A candidate may be exempted from the requirement to hold a New Zealand Certificate in Engineering (Power and Plant) if the candidate has completed not less than 6 months' qualifying service as a watchkeeping engineer since completing initial training, and passes an entrance examination in accordance with subclause (5) of this regulation within 5 years after the 1st day of August 1986.

(5) The entrance examination, which shall be conducted by an examiner from the Marine Division, shall consist of the subjects Applied Mechanics and Heat and Heat Engines, and the pass mark in each subject shall be 60 percent.

(6) For the purposes of subclause (1) of this regulation, a certificate as second-class steam or motor engineer shall be equivalent to a certificate as marine engineer class 2.

15. Marine engineer class 2 with chief engineer endorsement—(1) A candidate shall, while holding the appropriate certificate as marine engineer class 2, have completed qualifying service as officer in charge of an engineroom watch in ships with propelling machinery of not less than 750 kW as follows:

- (a) For a steam or a motor certificate, not less than 12 months' service in ships with steam or, as the case may require, motor propelling machinery:
- (b) For a steam and motor certificate, not less than 18 months' service of which not less than 9 months has been spent in ships with steam propelling machinery and not less than 9 months in ships with motor propelling machinery.

(2) The certificate shall not be issued unless and until the candidate holds the following ancillary certificates:

- (a) An advanced ship firefighting certificate:
- (b) A certificate of proficiency in survival craft:
- (c) A first aid certificate.

(3) For the purposes of subclause (1) of this regulation, a certificate as second-class steam or motor engineer shall be equivalent to a certificate of the appropriate type as marine engineer class 2.

16. Marine engineer class 2—(1) A candidate shall meet the requirements for a marine engineer class 3 certificate specified in subparagraph (i) or subparagraph (ii) of regulation 18 (1)(b) of these regulations, and shall in addition have completed qualifying service in ships of not less than 750 kW power as follows:

- (a) For a steam certificate, not less than 18 months' service of which not less than 9 months has been spent on the boilers and main propelling machinery of a steamship, the remainder being spent—
 - (i) On the main propelling machinery or suitable auxiliaries of a ship however propelled; or
 - (ii) Subject to regulation 28 of these regulations, on day work:

- (b) For a motor certificate, not less than 18 months' service of which not less than 9 months has been spent on the main propelling machinery of a motor ship, the remainder being spent—
 - (i) On the main propelling machinery or suitable auxiliaries of a ship however propelled; or
 - (ii) Subject to regulation 28 of these regulations, on day work:
- (c) For a steam and motor certificate—
 - (i) Not less than 9 months' service on the boilers and main propelling machinery of a steamship; and
 - (ii) Not less than 9 months' service on the main propelling machinery of a motor ship.
- (2) Subject to subclause (4) of this regulation, a candidate shall—
 - (a) Hold Stage IV of the New Zealand Certificate in Engineering (Mechanical), sat in 1981 or in any succeeding year; and
 - (b) Have obtained a pass mark in the additional subject Heat and Heat Engines.
- (3) The certificate shall not be issued unless and until the candidate holds the following ancillary certificates:
 - (a) A ship firefighting certificate:
 - (b) A certificate of proficiency in survival craft:
 - (c) A first aid certificate.
- (4) A candidate may be exempted from the requirement to complete Stage IV of the New Zealand Certificate in Engineering (Mechanical) if the candidate commenced initial training before the 1st day of August 1986, and passes an entrance examination in accordance with subclauses (5) to (7) of this regulation within 5 years after that date.
- (5) The entrance examination and the examination for the additional subject Heat and Heat Engines shall be conducted by an examiner from the Marine Division, and may be attempted only after the candidate—
 - (a) Has completed 3 years' training of a type that would qualify towards initial training; or
 - (b) Has obtained the appropriate certificate as engineer of local steamship or motor ship.
- (6) The entrance examination shall consist of the subjects Mathematics, Engineering Drawing, and Applied Mechanics.
- (7) The pass mark in each entrance examination subject and the additional subject Heat and Heat Engines shall be 60 percent.

17. Marine engineer watchkeeper—(1) A candidate shall meet the requirements for a certificate as marine engineer class 3 specified in regulation 18 of these regulations, and shall in addition have completed qualifying service in vessels of not less than 750 kW power as follows:

- (a) For a steam certificate, not less than 6 months' service of which not less than 4 months has been spent on the boilers and main propelling machinery of a steamship:
- (b) For a motor certificate, not less than 6 months' service of which not less than 4 months has been spent on the main propelling machinery of a motor ship:
- (c) For a steam and motor certificate—

- (i) Not less than 4 months' service on the boilers and main propelling machinery of a steamship; and
 - (ii) Not less than 4 months' service on the main propelling machinery of a motor ship.
- (2) The certificate shall not be issued unless and until the candidate—
- (a) Has completed satisfactorily the duties listed on the watchkeeping record form MOT 5103 or, in the case of a marine engineering cadet, the work record book; and
 - (b) Holds the following ancillary certificates:
 - (i) A ship firefighting certificate:
 - (ii) A certificate of proficiency in survival craft:
 - (iii) A first aid certificate.

18. Marine engineer class 3—(1) Subject to subclause (2) of this regulation, a candidate shall have completed—

- (a) Stage III of the New Zealand Certificate in Engineering; and
 - (b) Either—
 - (i) Initial training as specified in regulation 21 of these regulations; or
 - (ii) Two years' qualifying service as a marine engineer officer while holding the appropriate certificate as engineer of local ship and the first assessment leading to the New Zealand Trade Certificate in either Fitting, Turning, and Machining, or in Automotive Engineering (Heavy Equipment).
- (2) A candidate who has completed initial training as specified in regulation 21 of these regulations may be exempted from the requirement to complete Stage III of the New Zealand Certificate in Engineering if the candidate commenced that initial training before the 1st day of August 1986, and passes an entrance examination in accordance with subclauses (3) and (4) of this regulation within 5 years after that date.
- (3) The entrance examination shall be conducted by an examiner from the Marine Division, and may be attempted only after the candidate—
- (a) Has completed 30 months' training of a type that would qualify towards initial training; or
 - (b) Has obtained the appropriate certificate as engineer of local ship.
- (4) The entrance examination shall consist of the subjects Practical Mathematics and Engineering Drawing, and the pass mark in each subject shall be 60 percent.

19. Engineer of local ship—(1) A candidate shall be not less than 19 years of age.

- (2) A candidate for a motor certificate shall have completed—
 - (a) Two years' craft, industrial, or other training of a practical nature that would qualify towards initial training under regulation 21 of these regulations, and 12 months' operating experience with diesel engines of not less than 100 kW power on commercial vessels; or
 - (b) Three years' qualifying service as motorman; or
 - (c) An approved Shipping Industry Training Board course for engineroom ratings, including not less than 2 years' qualifying service as a motorman; or

- (d) Three years' operating experience with engines of not less than 100 kW power on commercial vessels, including not less than 2 years on ships propelled by diesel engines.
- (3) A candidate for a steam certificate shall have completed—
 - (a) Two years' craft, industrial, or other training of a practical nature that would qualify towards initial training under regulation 21 of these regulations, and 12 months' operating experience with steam engines or boilers of a ship or land installation; or
 - (b) Three years' operating experience with steam engines or boilers of a ship or land installation.

20. Exemptions—A candidate may be exempted from any requirement under this Part of these regulations to hold a particular stage of the New Zealand Certificate in Engineering or to sit an entrance examination or the additional subject Heat and Heat Engines if the candidate holds a qualification issued by an approved authority in New Zealand or overseas and the Chief Examiner is satisfied that the qualification is at least equivalent to that from which an exemption is sought.

PART IV

INITIAL TRAINING

21. Initial training—(1) Any of the following, if undertaken in New Zealand, shall be accepted as initial training for the purposes of Part III of these regulations:

- (a) Four years' engineering craft training, including—
 - (i) Completion of extended trade training courses leading to the New Zealand Trade Certificate in Fitting, Turning, and Machining, or in Automotive Engineering (Heavy Equipment); and
 - (ii) Not less than 12 months spent in fitting or repairing marine, mechanical, or other machinery approved by the Chief Examiner as suitable for training marine engineers:
- (b) Four years' engineering technician training, including not less than 18 months spent in fitting or repairing marine, mechanical, or other machinery approved by the Chief Examiner as suitable for training marine engineers:
- (c) Four years' marine engineer cadet training, including—
 - (i) Fifteen months' industrial training approved by the Chief Examiner; and
 - (ii) Twelve months' full-time study towards Stage III of the New Zealand Certificate in Engineering (Mechanical); and
 - (iii) Twelve months' sea service as marine engineer cadet:
- (d) Full-time university or technical institute training, including—
 - (i) Three years' study towards a degree in mechanical or electrical engineering; and
 - (ii) Eighteen months spent in fitting or repairing marine, mechanical, or other machinery approved by the Chief Examiner as suitable for training marine engineers:
- (e) Four years' marine engineering (propulsion) training as an artificer, mechanic, or fitter in the Royal New Zealand Navy.

(2) Training undertaken overseas may be recognised as equivalent to any training specified in subclause (1) of this regulation if the Chief Examiner is satisfied that the standard of course work and craft training is at least equivalent to that available in New Zealand.

22. Deficiencies in initial training—(1) Where the Chief Examiner considers that the initial training claimed by a candidate is insufficient then, subject to subclauses (2) and (3) of this regulation,—

- (a) The Chief Examiner shall specify in writing to the candidate how the deficiency may be made good, whether by further engineer craft training or by compensatory sea service as a marine engineer officer or cadet; and
- (b) Notwithstanding that any training or compensatory sea service specified by the Chief Examiner under paragraph (a) of this subclause may not strictly comply with the requirements of regulation 21 of these regulations, it shall, on any subsequent application by the candidate, qualify towards that candidate's initial training in accordance with this regulation.

(2) Compensatory sea service required under this regulation shall be performed on regular watch or day work in commercial ships of not less than 750 kW power, and shall be performed after the candidate has attained the age of 19 years.

(3) Two-thirds of any period actually spent on compensatory sea service in accordance with subclause (2) of this regulation may be counted towards the required period of initial training.

23. Proof of initial training—(1) A candidate shall produce original documentary evidence of the initial training claimed, showing the nature and duration of the practical work and courses.

(2) Where the evidence is in a language other than English, the applicant shall produce a certified translation into English.

PART V

QUALIFYING SERVICE

24. Qualifying service—(1) Qualifying service shall be sea service performed under crew agreements on commercial vessels as engineer officer on regular watch in the main propulsion machinery spaces, during periods when the propelling machinery is in full use, for not less than 8 hours out of every 24 hours claimed.

(2) A candidate who has trained as a marine engineer cadet and who has completed satisfactorily the cadet training record book may have the sea service performed during the cadetship counted towards qualifying service required for the marine engineer watchkeeper certificate.

(3) In the case of a candidate for a certificate as engineer of local ship, service may be accepted as qualifying service notwithstanding that it has been performed in ships plying within restricted limits, or has not been performed under crew agreements.

(4) Sea service performed in ships operating with periodically unmanned machinery spaces shall qualify in full.

(5) Not less than 12 months of the required period of qualifying service for any certificate shall have been performed within the period of 10 years immediately preceding the date of the examination.

25. Naval service—(1) Sea service performed in ships of the Royal New Zealand Navy as engineer officer, artificer, mechanic, or fitter specialising in marine engineering shall be accepted as qualifying service.

(2) Sea service in naval ships of countries other than New Zealand may be accepted and assessed as qualifying service at the discretion of the Chief Examiner.

26. Service in fishing boats—The Chief Examiner may, where satisfied that service performed in fishing boats is equivalent to qualifying service under regulation 24 of these regulations, accept that service as qualifying service—

- (a) In the case of a candidate for a certificate as engineer of local ship, in full; or
- (b) In the case of a candidate for a certificate as marine engineer watchkeeper, up to a maximum of 3 months; or
- (c) In the case of a candidate for a certificate as marine engineer class 2, up to a maximum of 6 months.

27. Service on auxiliary machinery—Sea service on auxiliary machinery run independently of the main machinery shall be counted towards qualifying service as one-half of the actual period of sea service, up to a maximum of 6 months.

28. Day work—(1) Sea service while employed solely on day work within the main machinery spaces shall be accepted as qualifying service in full up to a maximum of 8 months.

(2) Service while employed solely on day work in the machinery spaces of a ship while it is in port or in dry dock or under construction shall be accepted as qualifying service in full up to a maximum of 3 months.

29. Calculation of sea service—(1) Sea service as shown on discharge certificates and in testimonials shall be reckoned by the calendar month, covering a period commencing with a given day in any month and ending with the preceding day of the following month.

(2) The number of complete months having been computed in accordance with subclause (1) of this regulation, any additional days shall be added together and reckoned at 30 to the month.

(3) Certificates of discharge from ships that have more than one crew or have additional crew members signed on for relief purposes shall be accompanied by proof of the actual period spent on board, and sea service shall be assessed on that proof.

(4) In the case of a candidate for a certificate as engineer of local ship whose service has not been under agreements or has been on an intermittent or part-time basis, 1500 hours' service shall be counted as 12 months' service, but no more than 8 hours in any 24 hours shall be accepted as qualifying service.

30. Proof of qualifying service—(1) A candidate shall produce a satisfactory testimonial in respect of any qualifying service in a ship, signed by the owner or an agent of the owner.

(2) The testimonial shall—

- (a) State the candidate's seniority on watch, the nature and duration of the duties performed by the candidate, and the type of propelling machinery of the ship; and
 - (b) Testify to the candidate's ability, conduct, and sobriety.
- (3) Service that cannot be verified by proper entries in the articles of agreement of the ships in which the candidate has served, or by other satisfactory evidence, shall not be accepted.
- (4) If there is any doubt of the authenticity or accuracy of any testimonial, discharge, or other proof of service, the Chief Examiner may take whatever action seems appropriate to obtain verification before a candidate is accepted for examination.

PART VI

EXAMINATIONS

31. Syllabuses—Syllabuses shall be prescribed by the Secretary and shall be obtainable from the office of the Ministry of Transport at Auckland or Wellington upon payment of the prescribed fee (if any).

32. Places and times—Examinations for all kinds and grades of certificates to which these regulations apply shall be held at the places and times directed by the Chief Examiner.

33. Conduct of examinations—(1) A copy of the rules to be observed shall be made available to every candidate.

(2) A candidate who violates any of those rules shall be subject to all the penalties of failure and may be excluded from further examination for such period not exceeding 12 months as the Secretary may decide.

34. Penalties for failure—(1) Where, in respect of any candidate who has failed an examination, the Chief Examiner is satisfied—

- (a) That the extent of the candidate's failure indicates a lack of knowledge of matters that relate to safety of life or ships at sea; or
- (b) That the candidate has failed 3 times in the last 12 months in respect of any Engineering Knowledge subject and, during that period, has shown no improvement in that subject,—

the candidate shall not be accepted for re-examination until the candidate has completed such further period of qualifying service, not exceeding 6 months, as the Chief Examiner may require.

(2) A candidate who fails to gain at least half the required pass mark in an examination shall not be accepted for re-examination for such period, not exceeding 6 months, as the Chief Examiner may decide.

35. Examination results—(1) The results form sent to a candidate shall, in respect of each subject,—

- (a) Bear the word "Pass", if the candidate has been successful; and
- (b) Bear the mark obtained, if the candidate has failed; and
- (c) State any subjects or sections in which the candidate has been granted a partial pass.

(2) In any examination, the examiner's decision shall be final, and no appeal against the result of the examination shall be entertained.

PART VII

EXAMINATION SUBJECTS AND EXEMPTIONS

36. Marine engineer class 1—(1) The examination shall consist of the following sections and subjects:

Section	Subject
Section I . .	Naval architecture and ship construction. Electrotechnology. Control systems.
Section II . .	Engineering knowledge (general). Engineering knowledge (steam <i>or</i> motor). Oral examination.

(2) The pass mark for each subject of each section shall be 60 percent.

(3) The first and any subsequent examination attempt shall include both sections and all subjects, unless a partial pass has been granted previously in accordance with subclause (4) of this regulation.

(4) A candidate who is successful in—

- (a) A subject of Section I; or
- (b) All subjects of Section I; or
- (c) All subjects of Section II,—

shall be granted a partial pass in respect of the appropriate subject or section and, subject to subclause (5) of this regulation, shall not be required to resit that subject or section at any subsequent examination.

(5) Any partial pass shall remain valid for 5 years only from the date of the examination.

37. Marine engineer class 2 with chief engineer endorsement—The examination shall consist of an oral examination only, based on the responsibilities and duties of a chief engineer officer of ships with steam or motor propelling machinery, or both, as the case may require.

38. Marine engineer class 2—(1) The examination shall consist of the following sections and subjects:

Section	Subject
Section I . .	Naval architecture and ship construction. Electrotechnology. Control systems.
Section II . .	Engineering knowledge (general). Engineering knowledge (steam <i>or</i> motor). Oral examination.

(2) The pass mark for each subject of each section shall be 60 percent.

(3) The first and any subsequent examination attempt shall include both sections and all subjects, unless a partial pass has been granted previously in accordance with subclause (4) of this regulation.

(4) A candidate who is successful in—

- (a) A subject of Section I; or
- (b) All subjects of Section I; or
- (c) All subjects of Section II,—

shall be granted a partial pass in respect of the appropriate subject or section and, subject to subclause (5) of this regulation, shall not be required to resit that subject or section at any subsequent examination.

(5) Any partial pass shall remain valid for 5 years only from the date of the examination.

39. Marine engineer watchkeeper—(1) Except as provided in subclause (3) of this regulation, the examination shall consist of the following sections and subjects:

Section	Subject
Section I ..	Naval architecture and ship construction. Electrotechnology and control systems.
Section II ..	Engineering knowledge (general). Engineering knowledge (steam <i>or</i> motor). Oral examination (including watchkeeping practices).

(2) The pass mark for each subject of each section shall be 60 percent.

(3) A candidate who holds the appropriate kind of certificate as marine engineer class 3, or any equivalent certificate acceptable to the Chief Examiner, shall be required to sit the oral examination only.

(4) The first and any subsequent examination attempt shall include both sections and all subjects, unless a partial pass has been granted previously in accordance with subclause (5) of this regulation.

(5) A candidate who is successful in—

- (a) A subject of Section I; or
- (b) All subjects of Section I; or
- (c) All subjects of Section II,—

shall be granted a partial pass in respect of the appropriate subject or section and, subject to subclause (6) of this regulation, shall not be required to resit that subject or section at any subsequent examination.

(6) A partial pass shall remain valid for 5 years only from the date of the examination.

40. Marine engineer class 3—(1) The examination shall consist of the following sections and subjects:

Section	Subject
Section I ..	Naval architecture and ship construction. Electrotechnology and control systems.
Section II ..	Engineering knowledge (general). Engineering knowledge (steam <i>or</i> motor). Oral examination.

(2) The pass mark for each subject of each section shall be 60 percent.

(3) The first and any subsequent examination attempt shall include both sections and all subjects, unless a partial pass has been granted previously in accordance with subclause (4) of this regulation.

(4) A candidate who is successful in—

- (a) A subject of Section I; or
- (b) All subjects of Section I; or
- (c) All subjects of Section II,—

shall be granted a partial pass in respect of the appropriate subject or section and, subject to subclause (5) of this regulation, shall not be required to resit that subject or section at any subsequent examination.

(5) Any partial pass shall remain valid for 5 years only from the date of the examination.

41. Engineer of local ship—(1) The examination shall consist of the following subjects:

- (a) Engineering knowledge (general);
- (b) Engineering knowledge (steam *or* motor);
- (c) Oral examination.

(2) The pass mark for each subject shall be 60 percent.

(3) In case of failure in any subject, all subjects shall be attempted at a subsequent examination.

(4) A candidate who has completed satisfactorily Stage III of the Shipping Industry Training Board course for engineroom ratings shall be exempt from the requirement to take the engineering knowledge subjects specified in subclause (1) (a) and (b) of this regulation.

42. Exemptions—Subject to regulation 43 of these regulations, an exemption from any subject prescribed by any of the provisions of this Part of these regulations may be granted to a candidate who within the previous 5 years has been granted a pass or partial pass in, or an exemption from, an examination conducted in New Zealand or by an overseas authority if the Chief Examiner is satisfied that the pass, partial pass, or exemption is at least equivalent to a subject or subjects in an examination conducted under these regulations.

43. Recognition of passes or exemptions obtained before commencement of these regulations—A pass or partial pass in, or an exemption from, a subject or subjects granted before the commencement of these regulations, in New Zealand or by the authority of a country listed in the Shipping (Recognition of Certificates of Competency) Order 1975* and equivalent to a subject or subjects in an examination conducted under these regulations, shall be recognised as valid for a period of 5 years after the date on which the pass, partial pass, or exemption was granted.

PART VIII

REVOCATIONS

44. Revocations—(1) The regulations specified in the Second Schedule to these regulations are hereby revoked.

(2) The Fishing Boat Personnel (Engineering) Examination Regulations 1984† are hereby amended by revoking regulation 19.

†S.R. 1984/60

FIRST SCHEDULE

Reg. 4

IMO ENDORSEMENT OF CERTIFICATE OF COMPETENCY

[Seal]

New Zealand

Issued under the provisions of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978.

I, the undersigned, certify that the present certificate No. is issued to, who has been found duly qualified in accordance with the provisions of Regulation of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978 as* with the following limitations only:

[Insert limitations or "none"]

Date of issue of this endorsement:

[Seal]

Signed:

..... Secretary for Transport.

Date of birth of holder of certificate

Signature of holder of certificate

*Insert Convention grade or class of certificate

Reg. 44

SECOND SCHEDULE
REGULATIONS REVOKED

Title	Statutory Regulations Serial Number
The Marine Engineers Examination Regulations 1966	1966/140
The Marine Engineers Examination Regulations 1966, Amendment No. 1	1969/247
The Marine Engineers Examination Regulations 1966, Amendment No. 2	1978/175
The Marine Engineers Examination Regulations 1966, Amendment No. 3	1979/248
The Marine Engineers Examination Regulations 1966, Amendment No. 4	1982/15
The Marine Engineers Examination Regulations 1966, Amendment No. 5	1984/188

P. G. MILLEN,
Clerk of the Executive Council.

EXPLANATORY NOTE

This note is not part of the regulations, but is intended to indicate their general effect.

These regulations revise and replace, from 1 August 1986, the Marine Engineers Examination Regulations 1966 and their amendments. They bring New Zealand law into line with the relevant requirements of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978.

Issued under the authority of the Regulations Act 1936.

Date of notification in *Gazette*: 12 June 1986.

These regulations are administered in the Ministry of Transport.