

বাংলাদেশ



মেজেন্ট

অতিরিক্ত সংস্করণ

কর্তৃপক্ষ কর্তৃক প্রকটকৃত

রূহস্পতিবার, এপ্রিল ৩০, ১৯৯২

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার

নৌ পরিবহন মন্ত্রণালয়

প্রজ্ঞাপন

তারিখ, ১৭ই বৈশাখ, ১৩৯৯/৩০শে এপ্রিল, ১৯৯২

এস, আর, ও, নং ৯৭-আইন/৯২—Bangladesh Merchant Shipping Ordinance, 1983 (XXVI of 1988) এর section 95 এ প্রদত্ত ক্ষমতাবলে সরকার Bangladesh Fishing Vessel (Engineer Officers) Certification Rules, 1992.

1. Short title, commencement and application.—(1) These rules may be called the Bangladesh Fishing Vessel (Engineer Officers) Certification Rules, 1992.

(2) They shall come into force on such date as the Director General, Department of Shipping may, by notification in the official Gazette, appoint.

(3) They shall apply to power-driven fishing vessels with propelling power of 50 kw or more.

2. Definitions.—In these rules, unless there is anything repugnant in the subject or context,—

(a) "Certificate of Competency" means a document issued under these rules authorising the holder thereof to serve in the capacity as stated in the document :

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মূল্য: টাকা ০.০০

রেজিস্টার নং ডি এ-১

বাংলাদেশ



শেভেট

সংস্কৃত সংখ্যা

সংস্কৃত কর্তৃক প্রদানশীল

সংস্কৃতিকার্য, ডিসেম্বর ১৩, ১৯৯৬

সমপ্রজাতন্ত্রী বাংলাদেশ সরকার

কৌশল-বিভাগ

প্রজ্ঞাপন

তারিখ, ৩০শে অক্টোবর, ১৯০২ বাং/১৪৫ই ডিসেম্বর ১৯৯৬ ইং

এস. অর. ও. নং ২১৭-আইন/৯৩—Bangladesh Merchant Shipping Ordinance, 1983 (XXVI of 1983) এর section 95 এ প্রদত্ত ক্ষমতাবলে সার্কুলার Bangladesh Fishing Vessel (Engineer Officers) Certification Rules, 1992 এ নিম্নরূপ সংশোধন করিলে, যথা:—

উপরি-উক্ত Rules এর (১) প্রত্যয়ে "1988" সংখ্যার পরিবর্তে "1983" সংখ্যা প্রতিস্থাপিত হইবে।

(২) rule 19 এর পর নিম্নরূপ নতুন rule 20 সংযোজিত হইবে, যথা:—

"20. Special Provision for Certain Candidates.—(1) Notwithstanding the requirements contained in these Rules, for the purpose of appearing at the Examination—

(a) a candidate trained from Bangladesh Marine Fisheries Academy must have 7 years' qualifying sea service including 2 years as Chief Engineer, if the Examination is for Class 1 Certificate of Competency, and must have 5 years' qualifying sea service including 1 year as Chief Engineer (In-charge), if the Examination is for Class 2 Certificate of Competency;

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তারিখ: ১৩ ডিসেম্বর ১৯৯৬

(b) a candidate, who got no training from Bangladesh Marine Fisheries Academy, Chittagong, but obtained Higher Secondary Certificate with physics and Mathematics from a Board of Intermediate and Secondary Education in Bangladesh and completed 10 years qualifying Sea-Service including 2 years as Second-in-Command on board of a Fishing Vessel, may be allowed to sit for Fishing Vessel Deck Officer Class-1 Examination, and a candidate, who obtained such Certificate and completed 8 years qualifying Sea-Service including 1 year as Second-in-Command on board of a Fishing Vessel, may be allowed to sit for Fishing Vessel, Deck Officer Class-2 Examination.

(2) The provisions of sub-paragraph (1) shall apply to the candidate who completed qualifying Sea-Service, required under that sub-paragraph, on or before 31st December, 1998, and shall cease to apply with effect from 1st January, 2003.

রাষ্ট্রপতির আদেশক্রমে

এম সাইফুল ইসলাম

সচিব।

মোঃ আবদুল করিম সরকার (উপ-সচিব), উপ-নিয়ন্ত্রক, বাংলাদেশ সরকারী মুদ্রণালয়  
ঢাকা কর্তৃক মুদ্রিত।

মোঃ আমিন জুবেরী আলম, উপ-নিয়ন্ত্রক, বাংলাদেশ ফরমস ও প্রকাশনী অফিস  
তেজগাঁও, ঢাকা কর্তৃক প্রকাশিত।

## 2. Initial Training

- (1) Workshop service or other industrial training completed before the age of sixteen years will not be accepted;
- (2) A candidate must have received one of the following trainings:
  - (a) Engineer Cadet : A candidate must have satisfactorily completed the course of engineer cadet training approved by the Department in Marine Fisheries Academy at Chittagong;
  - (b) Engineer Apprentice : A candidate shall hold a Secondary School Certificate (Science) and have satisfactorily completed 36 months approved training in engineering craft practice at an engineering workshop recognised by the Chief Examiner. It shall include one year "off the job" training in the use of tools and technique of general engineering craft practice. The description of training, the time period in each shop and the form of testimonials shall be as per prescribed form.
- (3) Any deficiency from the requirements of paragraph 2(1)(b) will be assessed in each case by the Chief Examiner and must be made good by "off the job" training or by further workshop service of a suitable nature or by appropriate compensatory shipboard service.
- (4) Compensatory shipboard service must be performed in motor vessels of not less than 50 kilowatt propelling power. Such service may be performed on regular watch or day work. Time so spent will be accepted as having two thirds the value of suitable workshop service required, but will not exceed 18 months. Compensatory shipboard service performed before the age of 18 years will not be accepted.
- (5) Testimonials. A candidate must produce authoritative testimonials covering his sea service in the prescribed form.

## 3. Qualifying sea service :

- (1) To qualify for appearing at the Fishing Vessel Engineer Officer Class 3 Certificate of Competency examination, a candidate shall, must in addition to meeting the initial requirements given in paragraph 2 of this Schedule, have completed six months of qualifying sea-service in fishing vessel of not less than 50 kilowatt propelling power in watch keeping on main propelling machinery.
- (2) To qualify for appearing at the Fishing Vessel Engineer Officer Class 2 Certificate of Competency examination, a candidate shall be in possession of a Fishing Vessel Engineer Officer Class 3 Certificate and have not less than 12 months approved sea-going watch-keeping

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19. Watchkeeping requirements—

- (a) No person shall act in a capacity which requires a certificate of competency under the rules unless he holds an appropriate certificate. Provided that in the event of the death or incapacity of any officer required, under these rules as appropriate, a person who is not certificated to act in that capacity may act in the certificated capacity until the vessel reaches the next intended port of call.
- (b) No person shall appoint any person to act in a capacity for which he is not duly qualified under these rules.
- (c) Any contravention by any person of the provisions stated in clauses (a) & (b) shall be punishable under the relevant sections of the Bangladesh Merchant Shipping Ordinance, 1983 (XXVI of 1983).

THE SCHEDULE

(see rule 9)

Requirements of Fishing Vessel Engineer Officers Examination

Conditions of issue :

- (1) The Certificate of Competency shall be issued in motor capacity only.
- (2) To qualify for the issue of a Fishing Vessel Engineer Officer Class 1, Class 2 and Class 3 Certificate of Competency, a candidate must :
  - (a) satisfy the initial training requirements set out in paragraph 2 of this Schedule ;
  - (b) have completed the qualifying sea service set out in paragraph 3 of this Schedule ;
  - (c) pass the examinations under these rules.
- (3) To qualify for appearing in the examination for Class 1 and Class 2 Certificate of Competency, a candidate must hold Class 2 and Class 3 certificate respectively.
- (4) To qualify for the issue of Class 3 Certificate of Competency, a candidate must also—
  - (a) satisfy the Chief Examiner as to medical fitness, particularly regarding eye-sight and hearing relevant to the duties he has to perform ;
  - (b) not be less than 19 years of age ;
  - (c) satisfy the nationality requirement.

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14. **Endorsement for Chief Engineer's duties.**—The examination shall be oral only based upon the responsibilities and duties of the Chief Engineer at a level appropriate to the endorsed certificate and its range of application.

15. **Issue of Certificate.**—(1) A candidate who passes in all subjects of the examination for a particular class of certificate shall be issued with a Provisional Certificate of Competency.

(2) The Provisional Certificate of Competency shall remain valid from the date of issue for a maximum period of two years within which period it must be exchanged with the Certificate of Competency.

16. **Medical Certificate.**—No person who qualifies in the Certificate of Competency examination shall be issued with a certificate unless he produces a certificate of medical fitness in a prescribed form by a Regd. Medical Officer acceptable to the Director General.

17. **Revalidation of Certificate.**—A certificate issued under these rules shall be revalidated once every five years from the date of issue on payment of prescribed fee subject to the following :

- (a) the person concerned served on a ship for not less than twelve months in the preceding five years ; or
- (b) attended an approved refresher course ; or
- (c) served in a capacity appropriate to the grade of certificate for a reasonable period which will not be less than two years and the Chief Examiner is satisfied that attendance of a refresher course is not necessary.

18. **Record and loss of Certificates.**—(1) Certificate of Competency shall be issued in duplicate. The original shall be delivered to the person entitled to the certificate and the duplicate shall be retained by the Director General.

(2) A record of all certificates issued under these rules and of the suspension, cancellation or alteration thereof, and any other matters affecting any such certificate shall be kept.

(3) If a person entitled to a certificate of competency proves to the satisfaction of the Director General that he has, without fault on his part, lost or been deprived of a certificate already issued to him under these rules, the Director General, shall, on payment of the prescribed fee, cause a copy of the certificate to which by the record kept in accordance with these rules he appears to be entitled, to be granted to him and such copy shall have all the effect of the original.

9. **Remission & Requirements for Fishing Vessel Engineer Officers.**—The Chief Examiner may review and consider remission of sea-service against training or service on a case to case basis. The requirements for taking examinations for various classes of Fishing Vessel Engineer Officer Certificates are given in the Schedule.

10. **Examination Syllabi.**—The syllabi for various classes of examinations shall be such as may be prescribed from time to time, by the Director General.

11. **Ancillary Courses.**—These are such subsidiary training, courses, examination and certification which may be required as pre-requisites for appearing at a Fishing Vessel Engineer Officers Examination or for issuance of a certificate of competency. Details of such courses are as given in Schedule-V to the Bangladesh Merchant Shipping (Certification of Marine Engineer Officers) Rules 1990.

12. **Forms and Certificates to be issued.**—The Director General shall prescribe the following Forms and Certificates to be issued under these rules:—

- FVEO 1 – Application for Examination
- FVEO 2 – Notification of Acceptance
- FVEO 3 – Result of Examination
- FVEO 4 – Provisional Certificate
- FVEO 5 – Form of hardcover to be used with FVEO 6, 7 & 8.
- FVEO 6 – Certificate of Competency as Fishing Vessel Engineer Officer Class 1
- FVEO 7 – Certificate of Competency as Fishing Vessel Engineer Officer Class 2
- FVEO 8 – Certificate of Competency as Fishing Vessel Engineer Officer Class 3
- FVEO 9 – Endorsement of Certificates (to be used with FVEO 6, 7 & 8)
- FVEO 10 – Application for Dispensation
- FVEO 11 – Certificate of Dispensation
- FVEO 12 – Certificate of Medical Fitness
- FVEO 13 – Certificate of Revalidation.

13. **Application for examination.**—Every candidate appearing at an examination under these rules shall apply in a Form prescribed by the Director General and the particulars therein shall be checked by an Engineer Examiner.

6. **Schedule of Examination.**-The date, time and place of the examinations shall be announced through DOS (Department of Shipping) Notices.

7. Conditions to qualify in the examination.-(1) A candidate must appear in all academic subjects and in all professional subjects as well as oral together. He shall be allowed to pass in subject of Part-1 separately. A candidate must pass in professional subjects and oral at the same time. He shall be allowed to appear in academic subjects before putting in qualifying sea service. A candidate must pass in all subjects for the particular class of examination within a period of four years.

(2) **Re-examination.**-Each candidate who fails in any subject of the examination may present himself for re-examination at any subsequent examination. A candidate shall receive a record of his examination results which must be produced at all subsequent examinations.

8. **Passing Standard of Examination.**-Passing standard for the examinations shall be as follows:-

(1) Fishing Vessel Engineer Class 1

(a) Academic Subjects

Electrotechnology	50%
Fishing Vessel Construction and Stability	50%

(b) Professional Subjects

Engineering Knowledge, General	50%
Engineering Knowledge, Motor	50%

(c) Oral	60%
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(2) Fishing Vessel Engineer Class 2

(a) Academic Subjects

Mathematics	
Machine Drawing	50%
Electrotechnology	50%
Fishing Vessel Construction	50%

(b) Professional Subjects

Engineering Knowledge, General	50%
Engineering Knowledge, Motor	50%

(c) Oral	60%
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(3) Fishing Vessel Engineer Officer Class 3

Oral	60%
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TABLE

Operating Area	Propelling Power (kw)	Minimum Required Class of Certificated Fishing Vessel Engineer Officers	
		Chief Engineer	Second Engineer
Unlimited	750 and over	Class 1	Class 2
	200 or more but under 750	Class 2(e)	Class 3
	50 or more but under 200	Class 3(e)	
within economic zone	750 and over	Class 1	Class 3
	200 or more but under 750	Class 2(e)	Class 3 *
	50 or more but under 200	Class 3(e)	
within 50 miles of nearest coast	750 and over	Class 1	Class 3
	200 or more but under 750	* Class 2(e)	* Class 3
	50 or more but under 200	Class 3(e)	

The symbol (e) against any class indicates endorsement for the operating area.

4. **Dispensation.**—In circumstances of exceptional necessity the Director General may relax the requirement of any particular class of Certificate of Competency for a sea-going fisherman to sail on a specific Fishing Vessel for a period not exceeding six months in particular capacity.

5. **Certificate of Competency.**—The Certificate of Competency issued in accordance with these rules shall be of the following classes, namely:—

Fishing Vessel Engineer Officer Class 3

Fishing Vessel Engineer Officer Class 2

Fishing Vessel Engineer Officer Class 1.

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- (b) "Chief Examiner" means the Chief Engineer & Ship Surveyor, Department of Shipping or any other qualified person appointed by the government to act as Chief Examiner of the examinations conducted under these rules;
- (c) "Director General" means Director General, Department of Shipping;
- (d) "Examination" means written, oral or any other examination or part thereof conducted under the rules;
- (e) "Examiner" means a person appointed as such by the government and includes Engineer & Ship Surveyors and any other persons whose services may be employed for conducting examinations of Engineer officers under these rules;
- (f) "economic zone" means the zone declared as such by the government under sub-section (1) of section 5 of the Territorial Waters and Maritime Zones Act, 1974 (XXVI of 1974);
- (g) "Fishing Vessel" means a vessel used commercially for catching fish, whales, seals, walrus or other living resources of the sea;
- (h) "Qualifying Sea Service" means sea service on board a fishing vessel as an Engineer Officer on regular watch over main propelling machinery or auxiliary machinery, or on day work supported by testimonial and service record book.
- (i) "Schedule" means the Schedule to these rules;
- (j) "Watch-keeping" means such period of service on a ship during which the engineer officer looks after the operation of machineries in the engine room for not less than eight hours a day.

3. Requirement of Certificated persons on vessels.—The classes of certificates alongwith the requirement of such certificated persons on various power of vessels and their operating ranges are shown in the table below. The Director General shall cause to be issued a Minimum Safe Manning Certificate to all classes of vessels engaged in fishing.