

**MERCHANT SHIPPING MINIMUM SAFE MANNING ORDERS, 1990**

In exercise of power conferred by section 82 (3) of the Bangladesh Merchant Shipping Ordinance, 1983 (XXVI of 1983) the Director-General, Department of Shipping is pleased to make the following orders which shall be known as the Merchant Shipping Minimum Safe Manning Orders, 1990 :—

1. These Orders shall apply to all trading ships registered in Bangladesh and the provisions of Rule 14 shall also apply to foreign flag merchant ships in Bangladesh waters.

2. In these Orders, except where the context otherwise requires :—

(i) "Limited trade" means voyages between ports and places located in the Bay of Bengal between Singapore on the South-east and Colombo on the South-West ; and such near coastal voyages anywhere else as may be determined by the Director-General for the duration of such engagement.

(ii) "Unlimited trade" means voyages any of which could be beyond the limits of limited trade.

Words and expressions used but not defined in these Orders shall have the same meaning as assigned or attributed to them in the International Convention on Standards of Training, Certification and Watch-keeping for Seafarers, 1978 : Bangladesh Merchant Shipping Ordinance, 1983 and Amendment Ordinance, 1988 and relevant Rules.

3. All Bangladesh ships shall be required to carry a minimum Safe Manning Certificate issued by the Director-General.

4. The Director-General may authorise or depute a Surveyor of the Department to visit and check any Bangladesh ship for compliance of the provisions of these Rules. A Bangladesh ship which does not have a valid Minimum Safe Manning Certificate or is not manned in accordance with such certificate may not be allowed to proceed to sea.

5. The owners may employ officers and rating in excess of what is being shown in the Minimum Safe Manning Certificate so long the concerned ship has approved accommodation and life saving appliances.

6. No person who is not for the time being a citizen of Bangladesh shall be employed as seamen or in any other capacity on a Bangladesh ship without the previous permission in writing of the Director-General.

7. No person may be employed as Master, Chief Engineer, Chief Officer, Second Engineer or in any capacity with the immediate responsibility for loading, discharging and care in transit of cargo on a Tanker, Chemical tanker or Gas Carrier unless his certificate is duly endorsed for such service.

8. Minimum numbers and grade of Deck Officers to be employed on ship will be determined in accordance with Appendix-A. Minimum number and grade of Engineer Officers will be determined in accordance with Appendix-B.

9. No person shall be engaged on a Bangladesh ship in a position or capacity for which a certificate of competency is required unless such person holds an appropriate or higher grade of certificate duly revalidated where so necessary or a Dispensation granted by the Director-General.

10. No person shall be permitted to be incharge of a Navigational watch or Engine Room Watch unless he holds a certificate of competency or a dispensation in lieu thereof. Vessels undertaking short voyages not exceeding 72 hours may opt for 2 watch system.

11. No person can be employed on a Bangladesh Ship unless he is medically tested and declared fit by a Medical Officer acceptable to the Director-General.

12. No person over the age of 58 can be employed on a Bangladesh flag ship except with special permission of the Director-General.

13. Minimum Safe Manning for Passenger ships and other specialised ships shall be determined by the Director-General taking into account number of passengers, duration of voyage, etc.

14. The Director-General may authorise or depute a Surveyor of the Department to visit and check any foreign flag ship in Bangladesh ports for compliance of minimum standards set out by the flag state. If such a ship is found distinctly to contravene any provision of the International Convention on Standards of Training, certification and Watch-keeping for Seafarers, 1978 and the Surveyor is satisfied that the situation poses a risk to safety of life or protection of marine environment then he may detain such a ship and inform the flag state authority or their representative accordingly until the deficiencies are corrected.

15. Every Bangladesh ship employing more than 20 persons shall employ at least one ex-Marine Academy Cadet (Nautical or Engineering) unless exempted by the Director-General because of non-availability of such cadet.

16. Every Bangladesh ship employing more than 30 persons shall employ at least two ex-Marine Academy Cadets (one Nautical and one Engineering) unless exempted by the Director-General because of non-availability of such cadets.

17. Every Bangladesh ship employing more than 32 persons on board shall employ at least 2 Ratings with no previous sea-service experience unless exempted by the shipping Master because of non-availability of such Ratings.

18. The Scale of requirement other than those required under Appendix-A and Appendix-B for ships other than passenger or specialised ships are as follows :

**A : Vessel under 1600 GRT on Limited Trade.**

- (i) Deck Ratings .. 3 (at least 1 AB)
- (ii) Engine Ratings .. 2 (at least 1 AE)
- (iii) Catering/Saloon Ratings .. 1

**B : Vessel 1600 and over but under 5000 GRT on Limited Trade.**

- (i) Deck Ratings .. 5 (at least 2 AB)
- (ii) Engine Ratings .. 4 (at least 2 AE)
- (iii) Catering/Saloon Ratings .. 3 (at least 1 Cert. Cook)

**C : Vessel of 5000 GRT over on Limited Trade.**

- (i) Deck Rating .. 7 (1 Bosun, at least 2 AB)
- (ii) Engine Rating .. 5 (at least 3 AE)
- (iii) Catering/Saloon Ratings .. 5 (at least 1 Cert. Cook)

**D : Vessel under 1600 GRT on Unlimited Trade.**

- (i) Deck Ratings .. 4 (at least 1 AB)
- (ii) Engine Rating .. 5 (at least 3 AE)
- (iii) Catering/Saloon Ratings .. 3 (at least 1 Cert. Cook)

**E : Vessel 1600 DRT & over but under 5000 GRT on Unlimited Trade.**

- (i) Deck Rating .. 6 (1 Bosun, at least 2 AB)
- (ii) Engine Rating .. 5 (at least 3 AE)
- (iii) Catering/Saloon Ratings .. 4 (at least 1 Cert. Cook)

**F : Vessel of 5000 GRT & Over on Unlimited Trade.**

- (i) Deck Rating .. 8 (1 Bosun, at least 2 AB)
- (ii) Engine Rating .. 6 (at least 3 AE)
- (iii) Catering/Saloon Ratings .. 6 (at least 1 Cert. Cook)

19. The following appendixes shall form part of these Orders :—

- Appendix-A .. Table of requirement for Deck Officers.
- Appendix-B .. Table of requirement for Engineer Officers.
- Appendix-C .. Application for issue of Minimum Safe Manning Certificate.
- Appendix-D .. Minimum Safe Manning Certificate.

By order of the

Capt. S. M. A. ISLAM.  
Director-General,

Department of Shipping.

APPENDIX-A

Type of Ships\*\*\*

Certificate of Competency Deck Officer	Type of Ships***				
	Unlimited 1600 & over GRT.	Unlimited Under 1600 GRT.	Limited 5000 & over GRT.	Limited 1600 & over but less than 5000 GRT.	Limited under 1600 GRT.
Class-1 ..	1	1	1	..	..
Class-2*e	..	..	..	1	..
Class-2 ..	1	1	1	..	..
Class-3*e ..	..	..	..	..	1
Class 3 ..	1	1	1	1	..
Class 4 ..	1	..	..	1	1
Radio Operator	..	1**	1	1	1**

\*e means with Command Endorsement.

\*\*A separate Radio Operator may not be needed on ships under 1600 GRT Provided the ship fitted with R/T equipment and the Master or the Mate is a qualified R/T Operator. With effect from 1-1-1992 Radio Operators must be in possession of a G.M.D.S.S. certificate of endorsement.

\*\*\*A bay-crossing coaster registered under Merchant Shipping Ordinance, 1983 and employed within Bangladesh waters shall be required to have a Master/Deck Officer with "Coastal Master" certificate.

## APPENDIX-B

Columns	Column-2	Column-3.			
		Required class of certification.			
Trading Area	Registered power (Kilowatt.)	Chief Engineer Officer.	Second Engineer Officer.	Engineer Officer Watch- keeping.	Engineer Officer Watch- keeping.
Unlimited Voyage.	3000 and over	1	2	3 or 4	4
	750 or more but under 3000.	2(e)	3	4	..
	350 or more but under 750	3(e)	4	4	..
Limited Voyage	6000 and over	1	2	3 or 4	..
	3000 or more but under 6000.	2(e)	3	4	..
	750 or more but under 3000.	3(e)	4	4	..
	350 or more but under 750.	4(e)	4	4	..
Limited (Voyages not exceeding 72 hrs).	3000 and over	(2)(e)	4	4	..
	750 or more but under 3000.	3(e)	4	..	..
	350 or more but under 750.	4(e)	4	..	..

- Note :**
- Figures in Column 3 denotes the grade of certification. A three watch system shall be maintained for vessel of 3,000 KW or over. The Chief Engineer Officer should be non watch-keeping officer where possible.
  - (e) denotes endorsement for Chief Engineer's duty.
  - In addition to the officers specified in column 3 above, the ships of 750 KW registered power or more may be required to carry one "Electrical Engineer Officer" with a degree or a diploma.
  - Vessels under UMS (Unmanned Machinery Space) operation may be permitted to have one Chief Engineer and one Watch-keeping Engineer. The Chief Engineer will be required to have such certificate as shown in Column 3 appropriate to Registered power and trading area.
  - A bay-crossing coaster registered under Merchant Shipping Ordinance, 1983 and trading within Bangladesh territorial waters shall be required to have a Chief Engineer Officer with Certificate of Competency "Coastal Engineer".

APPENDIX-C

APPLICATION FOR ISSUE OF MINIMUM SAFE MANNING CERTIFICATE

Name of Ship

:

Port of Registry

: Off Number

GRT

:

Type of Ship

: Passenger/Dry Cargo/Tanker

Type and Power of Machinery

:

Whether bridge controlled or  
Automated, etc.

:

Trading range

: Limited/Unlimited

Certified Accommodation

:

Certified life saving appliances

:

Owners/Managing Agents

:

Any other information deemed  
necessary

:

.....

*Date and Place*

.....

*Owner/Agent.*

## APPENDIX-D

GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH  
DEPARTMENT OF SHIPPING

## MINIMUM SAFE MANNING CERTIFICATE

Name of Ship :  
 Port of Registry :  
 Off. Number : GRT  
 Type of Ship :  
 Trading range :  
 Valid till :

The above ship shall be manned in minimum in accordance with the scale given below except that the requirements relating to certificated officers and ratings can be substituted by certificates of higher class or grade or by a dispensation issued by the Department.

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.

.....  
 Place & Date

.....  
 Official Seal.

.....  
 Director-General.

মর্ডুজা আলী চৌধুরী, উপ-নিয়ন্ত্রক, গভ: প্রিন্টিং প্রেস ঢাকা কর্তৃক পুনঃ মুদ্রিত। খোলকার মাহফুজুল  
 করিম, উপ-নিয়ন্ত্রক, বাংলাদেশ ক্রয়স ও প্রকাশনী অফিস, তেজগাঁও, ঢাকা কর্তৃক প্রকাশিত।