

The Merchant Shipping (Form Of Passenger Ships' Survey Certificates) Rules, 1964

UNION OF INDIA

India

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Rule

THE-MERCHANT-SHIPING-FORM-OF-PASSENGER-SHIPS-SURVEY-C of 1964

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1895.

G.S.R. 589, dated 3rd April, 1964. - In exercise of the powers conferred by clause (e) of sub-section (2) of Section 236 of the Merchant Shipping Act, 1958 (44 of 1958), and in supersession of all previous rules and orders, on the subject, the Central Government hereby makes the following rules, the same having been previously published as required by sub-section (1) of Section 236 of the said Act, namely :-

1. Short title, Commencement and application.

(1)These rules may be called the Merchant Shipping (Form of Passenger Ships' Survey Certificates) Rules, 1964.(2)They shall come into force at once.(3)They shall apply to sea-going passenger ships fitted with mechanical means of propulsion.

2. Definitions.

- In these rules,---(a)"Act" means the Merchant Shipping Act, 1958;(b)"Schedule" means a Schedule to these rules;

3. Declaration of survey.

- The form of declaration of survey referred to in section 223 of the Act shall be as set out in Schedule I.

4. Certificate of survey.

(1)The form of certificate of survey referred to in section 225 of the Act shall be as set out in Schedule II.(2)Every certificate of survey shall be issued in duplicate by the principal Officer or in his absence by the Surveyor carrying out his duties.(3)The owner or master of every ship for which a certificate of survey has been granted shall cause one of the duplicates thereof to be affixed, and kept affixed so long as the certificate remains in force and the ship is in use on some conspicuous part of the ship where it may be easily read by all persons on board thereof.

5. Expired, cancelled, or suspended certificates of survey.

- Every certificate of survey granted under the Act which has expired or has been cancelled or suspended, shall be forwarded as soon as possible to the Principal Officer by whom the certificate was originally issued.

6. Penalty.

- Whoever commits a breach of any of the provisions of these rules shall be punishable with fine which may extend to one thousand rupees, and if the breach is a continuing one, with further fine which may extend to fifty rupees for every day after the first during which the breach continues.

I

(See rule 3)NationalEmblemIssued by theGovernment of India.Declaration Of Survey Of A Passenger ShipShip

Nameand official Number Port of Registry	Single,Twin, Triple or Quadruple Screw, and Registered Horse-Power	GrossTonnage
Registeredin feet	Length	
Nameand address of owner of Agent Masterand Officers.		
Rank	PersonalName (s)	Surname
Master	.	.
FirstMate	.	.

SecondMate	.	.
ChiefEngineer	.	.
SecondEngineer	.	.
ThirdEngineer	.	.
Doctor	.	.
HULL		
Bywhom built :		

WhereBuilt	WhenBuilt	Extentof Double Bottom
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Whether,Steel, welded and or Riveted	StructuralFire Protection Method
Heightof Guards Rails or Bulwarks	Dateof the last external
AboveMainor Upper Deck Above the Quarter Dect.	Examinationof the bottom

MACHINERYAND BOILERS

Engines	Cylinders	
Number	Steam	InternalCombustion
TypeType	Inches/mm.Inches/mm.	
Yearwhen made :	Bywhom made :	
BOILERS		

No.	(1)Type(2)Coal fire or oil fired(3)Working Pressure(4)Super heat Temperature	Bywhom made
-----	--	-------------

Main
Auxiliary

EVAPORATORS

No.of what material made	Bywhom made	Yearwhen made
--------------------------	-------------	---------------

Date when applied shell Coils

Pressure

SAFETY VALVES

STEAM PIPES

Description

by whom made

Number on each
Boiler or Evaporator

Main Boilers

Main

Boiler Shell

.

.

Or

.

.

Superheater

.

.

Auxiliary Boilers

.

.

Evaporators.

FIRE APPLIANCES

Extinguishers

No.

Portable {

Machinery Spaces.....

Passenger Spaces

Crew Spaces.....

Non-Portable

Fixed

Cargo Spaces

Installation

Machinery Spaces.....

Pump

Hoses

Machinery Spaces.....

Other Spaces.....

Breathing Apparatus

Direction System

Cargo Spaces

Are the arrangements such that a fire in one compartment will not put all the fire pumps out of action ?

MISCELLANEOUS PARTICULARS

Number of Power anchor and Length and Diameter of Chain Cables

Description of the main and Auxiliary Steering Gears

Is the power for going astern sufficient for

the proper control
of the ships in all
circumstances

Fathoms

PortStar board

Is the necessary
stability data on
board ?

Diameter

Sidescuttles coming under Rule 33(8)(c) of the
Indian Merchant Shipping (Construction and Survey
of Passenger Steamers) Rules, 1956

Between.....deck
anddeck Number of
side.....Limiting
mean draught

COMPASSES

No. on board

Date of last adjustment

Date when ship was
last swung for
verification

HOSPITAL

Permanent on Upper Deck

Temporary on Upper Deck

Number of Banks

Superficial deck area

Cubic feet of air space

EQUIPMENT

Description and state of distilling apparatus

Quantity of pure cold water that it
is capable of producing in 24
hours

SPACE AVAILABLE FOR
PILGRIMS

UNBERTHER PASSENGERS

(Two children under 12 to be reckoned as one unberthed passengers)

Space available for Pilgrims	Unberthed passengers pilgrims	Total Square feet
Voyages of duration exceeding 24 hours	Voyages of duration between 24 and 48 hours	Voyages exceeding hours

N.B.- In the case of pilgrim ships items which are not applicable should be struck out,

SUB-DIVISION LOAD LINES

Sub-division load lines assigned and marked on the ship's side at amidships	Freeboard	To apply when the following alternative spaces are adapted for the carriage of passengers
C.1	.	.
C.2	.	.
C.3	.	.
Sub-division load lines assigned and marked on the ship's side at amidship under Simla Rules, 1931.		
D.1	.	.
D.2	.	.
D.3	.	.

EXEMPTIONS GRANTED

*Insert here the conditions, if any on which the exemption is granted.

LIFE-SAVING APPLIANCES

Description	Boats attached to davits No Person	Boats not attached to davits No Person
Life-boats-Oar propelled	.	
Life-boats-Motor Class A	.	
Life-boats-Motor Class B	.	
Life-boats-Mechanically Hand Propelled		
Total	.	

BuoyantApparatus .
 Total .
 Lifebuoys{ TotalNumber
 Numberwith lights
 Lifejackets .
 Typeof line-throwing appliances :-
 Iffull No. of sets of Davits and
 life-boats capacity required
 byIndian Merchant Shipping (Life
 Saving Appliances) Rules, 1956are
 not fitted, quote authority for
 exemptions.

MinimumAggregate Capacity of Life-boats required
 by Indian MerchantShipping (Life Saving
 Appliances) Rules, 1956 Class of shipunder Indian
 Merchant Shipping (Life Saving Appliances)
 rules,1956.

Radio InstallationsRadio Telegrahy Radio TelephonyRadio Personnel

Rank	PersonalName(s) Surname	Numberof certificate	Classof certificate
FirstOperator	.	.	.
SecondOperator	.	.	.
ThirdOperator	.	.	.

Radio TelegraphyParticulars to be inserted in case of Ships requiring Safety Convention Certificates
 Requirementsof Regulations
 Actual provision

Hours oflistening by operator

Number ofoperators

Whether autoalarmfitted

Whether maininstallation fitted

Whether emergencyinstallation fitted

Whether main andemergency transmitter electricity separated or
 combined

Whetherdirection-finder fitted

INSTALLATION

Remarks

MAINTRANSMITER

Maker's name.

Type No. ordesignation

Type of emission

Power rating

Authorised frequencies

EMERGENCY TRANSMITTER

Maker's name.

Type No. or designation.

Type of emission.

Power rating.

AUTOMATIC KEYING DEVICE

Maker's name.

Type No. or designation

RECEIVERS— (1) Main

(2) Emergency

Type No. or designation

Range of frequencies.

POWER SUPPLY

Main source of electrical energy for the radio equipment

Emergency source of electrical energy for the radio equipment (if required by the Rules)

DIRECTION-FINDER (If fitted)

Maker's name.

Type No. or designation

Date of last calibration

Has the calibration been fully verified during the past year

AUTO-ALARM (If fitted)

Maker's Name

Type No. or designation

RADAR (if fitted)

Maker's name.

Type

Radio Telephony Particulars to be inserted in case of Ships requiring Safety Convention Certificates

Requirements of Chapter of the Convention	Actual provision
--	------------------

Hours of listening by operator [Rule 28 of the Indian Merchant Shipping (Radio) Rules, 1956.]

Number of operators [Rule 27 of the Indian Merchant Shipping (Radio) Rules, 1956.]

INSTALLATION

Maker's name	Type and number	Situation in Ship	Frequencies
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Source of Electrical Energy	Type of (if fitted)	Direction-Finder
	Emergency [if required by Rule 25 of the India Merchant Shipping (Radio) Rules, 1956.]	
Main		

REMARKS

Note.- The Radio Inspector should include in this space particulars of exemptions granted and the authority for such exemptions.

SURVEYOR'S REMARKS

DECLARATION TO BE MADE BY SHIP SURVEYOR

I HEREBY DECLARE

that on I completed the inspection of (a) Official Number and that :

1. the hull of the ship is sufficient for the service intended and in good condition.

2. the hull, watertight sub-division arrangements and details, structural protection against fire, means of escape, guard rails, stanchions and bulwarks, comply with the Indian Merchant Shipping (Construction and Survey of Passenger Steamers) Rules, 1956.

3. the sub-division load lines assigned to the ship are marked on the ship's sides.

4. the required stability information is on board.

DECLARATION TO BE MADE BY NAUTICAL SURVEYOR

I HEREBY DECLARE

that on I completed the inspection of (a) of Official Number

1. The life-saving appliances, the pilot ladders, the lights, shapes and the means of making sound, distress and light signals, the compasses and the depth sounding devices are sufficient for the service intended and in good condition.

2. the life boats, davits and life boat winches, the launching gear and life boat equipment and other life-saving appliances comply with the Indian Merchant Shipping (Life Saving Appliances) Rules, 1956.

3. the pilot ladders comply with the Indian Merchant Shipping (Pilot Ladders) Rules, 1953.

4. the ship is provided with such navigation lights, shapes and means of making sound distress and light signals as are required by the International Collision Regulations the Rules for Distress Signals and the Merchant Shipping Act, 1958.

5.the shelter for unberthed passengers is such and in such condition as is required by the Merchant Shipping Act, 1958.

5.the compasses and depth sounding devices comply with the requirements.

6.the various unberthed passenger/pilgrim compartments comply with the rules as regards light, ventilation and means of egress, and measurement for the numbers for which they are fitted.

6.the certificates of the master and mates are such as are required by the Merchant Shipping Act, 1958.

7.the fresh water supply stations, latrines and wash places comply with the rules.

7.in my judgment the ship as regards the items mentioned above is fit to ply.

8.In my judgment the ship as regards the items mentioned above is fit to ply. On international voyages and in the pilgrim trade under Simla Rules, 1931. On short international voyages. On voyages within the Indian Home Trade limits.

8.the required stability information is on board.

9.in my judgment the ship is fit to carry the number of passengers shown on page of this form under the conditions there indicated provided there is no encumbrance of the space measured for passenger accommodation.

9.the ship is supplied with the navigation instruments required by the rules.

10.in my judgment the equipment mentioned above will be sufficient until

(b). Dated at day of 19. Ship Surveyor (a) Delete and initial any items you did not survey. (b) Insert date or dates.

Day at this day of 19. Nautical Surveyor

Declaration To Be Made By The Radio Inspector I hereby declare :-

1. That on at I completed the inspection' of the S.S./M. V of official Number

2.9 That the ship as regards the radio telephone installation is in my judgment fit to ply on an international voyage Or That the ship as regards radiotelegraphy and direction-finder is in my judgment fit to ply on ** (a) a voyage of any kind; (b) a voyage within the limits in which a range of reception on frequencies from 15 to 20,100 to 160 and 160 to 4,000 kilocycles is permissible; (c) a voyage on which having regard to the radio personnel carried, the hours at sea must not exceed % hours until ***

3. That having regard to the tonnage of the ship and the voyages on which she is fit to ply, the radiotelegraphy/radiotelephony installation complies with the Indian Merchant Shipping (Radio) Rules, 1956.

4. That the Direction-finder complies with the Indian Merchant Shipping (Direction-Finder) Rules, 1956.

5. That the certificates of the radio personnel are such as are required by those Rules.

6. That the telegraphy installation for lifeboats comply with the Indian Merchant Shipping (Life Saving Appliances) Rules, 1956 and Indian Merchant Shipping (Radio) Rules, 1956.

Dated at this day of.....19..Radio

Inspector*If the survey was partial, state what parts were surveyed.@Delete the alternative which does not apply.**Delete the lines which do not apply.%Insert 8 or 48 as the case may required.***

Insert date.Declaration To Be Made By Engineer And Ship SurveyorI hereby declare :-that on ***

.....I completed the inspection of (a)..... of Official

Number..... and that--

1. the hull, machinery and equipments of the ship are sufficient for the service intended and in good condition.

2. the hull, watertight sub-division arrangements and details, watertight doors, bilge pumping arrangements, electrical installations, structural protection against fire, automatic sprinkler, fire alarm and fire detection systems, provision for cinematograph exhibitions, main and auxiliary machinery, compasses, depth sounding devices, anchors, cables, hawsers and warps, means of escape, guard rails, stanchions and bulwarks comply with the Indian Merchant Shipping (Constructions & Survey of Passenger Steamers) Rules, 1956.

3. the lifeboats, davits and lifeboat winches, the launching gear and lifeboat equipment and other life saving appliances comply with the Indian Merchant Shipping (Life Saving Appliances) Rules, 1956.

- 4. the appliances for the prevention, detection and extinction of fire comply with the Indian Merchant Shipping (Fire Appliances) Rules, 1956.**
- 5. the pilot ladders comply with the Indian Merchant Shipping (Pilot Ladder) Rules, 1953.**
- 6. the ship is provided with such navigation lights, shapes and means of making sound, distress and light signals as are required by the International Collision Regulations, the Rules for Distress messages and navigational warnings. and the Merchant Shipping Act, 1958.**
- 7. the certificates of the master, mates, engineers and radio operators are such as are required by the Merchant Shipping Act, 1958.**
- 8. the sub-division load lines assigned to the ship are marked on the ship's sides.**
- 9. the required stability information is on board.**
- 10. the shelter for unberthed passengers is such and in such condition as is required by the Merchant Shipping Act, 1958.**
- 11. the distilling apparatus is in good working order.**
- 12. the various unberthed passenger/pilgrim compartments comply with the rules as regards light, ventilation and means of egress, and measurement for the numbers for which they are fitted.**
- 13. the fresh water supply stations, latrines and wash places comply with the rules.**
- 14. the ship is supplied with the navigation instruments required by the rules.**
- 15. in my judgment the ship as regards the items mentioned above is fit to ply-On international voyages and in the pilgrim trade under Simla Rules, 1931 on short international voyages.**

On voyages within the Indian Home Trade limits stated on pages of this form.

16. in my judgment the ship is fit to carry the number of passengers shown on page of this form under the conditions where in dicated provided there is no encumbrance of the space measured for passenger accommodation.

17. in my judgment the ship as regards the items mentioned above will be sufficient until (b).

Dated at thisday of
Engineer and Ship Surveyor.*** Insert date.(a)Delete and initial any items which you did not survey.(b)Insert date or dates.NoticeWhen this Declaration has been completed by the Surveyors it is to be given to the Owner, Agent or Master who is required by Section 224 of the Merchant Shipping Act, 1958 to transmit it to the Principal Officer, Mercantile Marine Department Within fourteen days after the date of its receipt. The same section provides that the Owner, Agent or Master shall forfeit a sum not exceeding rupees five for every day that the sending of the Declaration is delayed beyond this period of fourteen days.This Declaration was (handed) (sent by post) toon theday of19.....Principal Officer or SurveyorThis Declaration was received on the day of19..... and is returned to the Mercantile Marine Department thisday of.....19.....Name and address of the person to whom the certificate is to be delivered on application.The ship is scheduled to sail on the day of19.....(Owner)(Agent)(Master)Schedule II[See rule 4(1)]No.Certificate Of SurveyNationalEmblemIssued by the For a Foreign-going Passenger ShipGovernment of India Home TradeSteamMotor Ship " "Owner or Agent

Port of Registry	Official number	Tonnage
		GrossRegistered

RADIOREQUIREMENTS

Requirementsof Regulations	ActualProvision
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Hrs. of listeningby operator

No. of operators.

Whether fittedwith auto-alarm.

Whether maininstallation fitted

Whether emergencyinstallation fitted

Whether main andemergency transmitters

electricallyseparated or combined

Whetherdirection-finder fitted

Number ofpassengers for which certified

SUB-DIVISIONLOADLINES

Sub-Divisional Lordlines assigned and Freeboard marked on the ship's side atamidships.

To apply when thefollowing alternative spaces are adapted for the carriage ofpassengers.

NUMBEROFPASSENGERS AND CREW

Number ofpassengers	Crew	Totalpassengers andCrew	
First Class	Second Class	Third Class	UnberthedPassengers

*Notes-1. - Two children between one and twelve years of age are to be reckoned as one passenger.

2. All Cabin passengers are to have the use of sufficient promenade space on deck.

3. If any of the space measured for passengers is occupied by cargo, cattle or stores, the number of passengers for which the space so occupied was measured is to be deducted from the numbers stated above.

4. On any voyage on which this ship may be cleared as an Unberthed Passenger Ship or as a Pilgrim Ship the number of passengers is governed by the Certificate granted for that voyage, and not by this Certificate.

BOATSAND LIFE-SAVING APPLIANCES

Boats capable ofaccommodating	Persons.
Life-raftscapable of accommodating	Persons.
Buoyant apparatuscapable of supporting	Persons.
Life-Buoys	
Life-Jackets	

Certificatedlife-boatmen

FIREAPPLIANCES

Extinguishers	No.
Portable	
Non-Portable	
Pumps	
BreathingApparatus	

Detection System

Cargo Spaces

This is to Certify that the provisions of the Merchant Shipping Act, 1958, relating to the survey of passenger ships have been complied with,

and that the above mentioned ship is fit to ply as a| Foreign going ship/Home Trade ship| with number of passengers stated above. This Certificate, unless previously cancelled or suspended remains in force until the day of19. If the ship is then out of a port of survey, she must be surveyed and have a new Certificate before she begins to play with passengers after her next subsequent return to a port of survey. Dated thisday

of..... 19. Principal Officer, Mercantile Marine Department District.

1. Either this Certificate, or the duplicate thereof, furnished by the Government of India, is to be put up in a conspicuous place of board the ship so as to be legible to all persons on board, and to be kept so put up and legible while the Certificate remains in force and the ship is in use, otherwise the owner of master shall be a fine which may extend to two hundred rupees.

2. If the number of passengers carried exceeds the number allowed by this Certificate, the owner, agent or master will be liable to fine which may extend to one thousand rupees.

3. In any case of an accident occasioning loss of life or any material damage affecting the seaworthiness or efficiency of the vessel either in the hull or in any part of the machinery a report by letter signed by the owner, agent or master is to be forwarded to the Principal Officer, Mercantile Marine Department Districtwithin 24 hours after arriving in port or as soon thereafter as possible.

4. The Central Government may require the ship to be re-surveyed to such extent as it may think fit if it has reason to believe that since the making of the last Declaration of survey any alteration has been made in the ship's hull, equipments or machinery which affects the efficiency thereof or the seaworthiness, or that her hull, equipments or machinery have sustained any injury or are otherwise insufficient, and if such requirement is not complied with he may cancel this Certificate.

N.B. - Any communication addressed relative to this ship should state the name, port of registry, and official number of the ship and the number of this Certificate.