Inland Steam Vessels Registration Rules, 1951 AND Registration of Barges Rules, 1963

INLAND STEAM VESSELS REGISTRATION RULES, 1951

- 1. Short title and application (1) These Rules may be called the Inland Steam Vessels Registration Rules,1951.
- 2. They shall, save as expressly provided otherwise, apply to all Inland Steam Vessels in the State of Assam.
 - a) "Act" means the Inland Steam Vessels Act, 1917 as amended by Act, XXVI of 1951.
 - b) "Registering Authority" means the officer appointed as such under subsection (I) of section 19B of the Act.
 - c) "Government" means the State Government of Assam.
- 3. Application of Registration (1) Every application for registration of an Inland Stream or Motor Vessel shall be made by the owner or master of the vessel to the Registering Authority, the Chief Ship Surveyor, Assam Shillong in Form I at least 15 days before the date on which the registration certificate is desired.
 - (2)The application shall be accompanied by a Treasury Challan showing the deposit of the deposit of the registration fee as per Schedule I attached to these rules as well as a certified copy of the certificate of survey in respect of the vessel which is to be registered. In case registration is desired to be made at a place other than the one in which the owner reside or carries on business or, if the owner in a company, at a place other than the one in which the principal office of the company is situate, the application should be accompanied by a copy of the letter conveying the approval of such registration from the Government of the State in which the owner resides or carries on business or, the company has its principal office.
- 4. Inspection and Enquiry by the Registering Authority On receipt of an application for registration the Registering Authority, if it considers an

inspection of the vessel necessary, shall, at least three days before the date fixed for such inspection, send a notice in Form II to the applicant informing him of the date and time at which the inspection for registration shall be made. It shall be the duty of the master or owner of the vessel to furnish all such information as may be required by the Registering Authority, and to afford all reasonable facilities to the Registering Authority in carrying out the inspection of the vessel in such manner as it deems necessary for the purpose of satisfying itself that the provisions of the Act and the Rules frames thereunder have been complied with. No owner, agent, or master of a vessel shall give any name to such vessel other than that by which she is registered.

- 5. Certificate of Registration The Registering Authority shall, after satisfying itself that the provision of the Act and the Rules made thereunder have been complied with grant a certificate of registration in Form III and assign a registration mark for the vessel. It shall be the duty of the owner and master of the vessel to keep the certificate of registration on board the steam vessel and to produce it on demand by the Registering Authority or by any such authority as may be notified by Government in the Official Gazette
- 6. Registration Mark The registration mark assigned to the vessel shall be displayed on the port and star board side of the vessel at midship at a prominent place. The letter and figures of the registration mark shall be 8" X 7" and the registration mark shall be put below the name of the vessel.
- 7. Book of Registration A book of registration shall be maintained by the Registering Authority in a bound volume in Form IV separately for each vessel registered, and shall contain all the particulars given in the certificate of registration.

- 8. Registration of Alteration (1) When a registered Inland Stream Vessel is so altered as not to correspond with the particulars relating to its tonnage and description as shown in the book of registrations the alteration shall be got recorded by the Registering Authority or the vessel shall be re-registered if it so directs. In exercising the discretion as to whether the alteration should be made in the certificate of registration or whether the vessel should be registered anew, the Registering Authority shall be guided by the following principles:-
- (a) It shall require registry anew, (i) whenever any material alteration is made in the hull affecting the length, breadth or the depth of the vessel, and (ii) whenever there is an alteration in the means of propulsion, for instance, a change from steam to motor or vice-versa or the addition or removal of an auxiliary engine.
- (b) It will not be required to register anew if the alteration consist merely of (i) a change in the dimension of the engine rooms or other closed in spaces,(ii) the addition or removal of a poop or deck houses, etc, (iii) an allowance or disallowance of crew space or other similar change or (iv) an alteration from motor screw to steam screw or the reverse.
 - (2) Within one month of any such alteration, the owner or his agent shall report in Form V to the Registering Authority of the place where the vessel is registered giving full particulars regarding alteration made together with the prescribed fee and the certificate in force for the vessel at the time of report and other supporting documents for recording the alterations made or for registering anew as the case may be.
 - (3) On receipt of the report of the alterations the Registering Authority may, without any further enquiry, or after satisfying itself that the

- alterations, if any, relating to the hull, boiler, engine and other machinery or equipment of the Inland Steam Vessel have been duly inspected by Surveyor and incorporated in the Certificate of Survey -
- (a) issue a fresh certificate of registration; or
- (b) make such alterations in the certificate of registration as the Registering Authority may consider necessary.
- 9. Transfer of Ownership of a Registered Vessel (i) The owner of an Inland vessel or his agent shall obtain the sanction of the State or Central Government as may be required, prior to any transfer of ownership of his vessel to a person resident in the same or another State. The application for permission to such transfer of ownership shall be submitted through the Registering Authority of the place where the vessel is registered to the Government concerned and should be accompanied by the original certificate of registration and the treasury challan for the fee prescribed for re-registration of the vessel in the transferee's name. it the Registration Authority is satisfied that the documents are in order, and the vessel is not mechanically defective and is river-worthy, it shall re-register the vessel in the name of the transferee.
 - (2) If the owner of an Inland Steam Vessel desire to transfer the ownership of the vessel to a person residing in a country outside India, the owner shall obtain the previous approval of the Government of the State in which the vessel is registered through the Registering Authority within whose jurisdiction he resides or carries on business.
- 10.Cancellation of Registration (1) If an Inland Steam Vessel has been destroyed or has been rendered permanently unfit for service, the owner of the vessels shall, within one month, report the fact to the Registering Authority in Form VIII, and shall also forward to that authority the

- certificate of registration of the vessel. The Registration Authority shall then have the certificate of registration cancelled.
- (2) A Registering Authority may at any time required that any Inland Steam Vessel within the local limits of its jurisdiction shall be inspected by an authorized surveyor of inland steam vessels and if as a result of such inspection, it is satisfied that the vessel is not fit to ply any inland water, it may after giving the owner of the vessel an opportunity of being heard, cancel the registration of the vessel and require the owner thereof to surrender forth with to it the certificate of registration, if the same has not already been surrendered.
- 11. Loss, Destruction or Mutilation of Certificate of Registration (1) If at any time a certificate of registration is lost, destroyed or mutilated, the owner shall forthwith intimate the facts in written to the Registering Authority by whom the certificate was issued and shall apply in Form IX, the said authority for the issue of a duplicate certificate. The application for the duplicate certificate should be accompanied by the treasury challan for the prescribed fee and the mutilated certificate if the duplicate is required in place of a mutilated one.
 - (2) On receipt of such an application, the Registering Authority shall issue a duplicate certificate with the word "Duplicate" clearly stamped in red ink on it.
 - (3) When a duplicate certificate of registration has been issued because the original has been lost or destroyed, the original is subsequently found by the holder, the original shall be delivered forthwith to the Registering Authority.
- 12. Appellate Authority (1) The authority to decide an appeal against the orders of the Registering Authority shall be the State Government. Any

person preferring an appeal against the orders of the Registering Authority in respect of any matter relating to the registry of vessel shall, within thirty days of the receipt of the order, excluding the time required to obtain a copy of the order, do so in writing to the Secretary to the State Government in the appropriate department in the form of a memorandum in triplicate, setting forth concisely the grounds of objection to the order of the Registering Authority, accompanied by a certified copy of the order and a treasury challan for the prescribed fee.

- (2) Upon receipt of an appeal accordance with sub-rule (a) above the State Government shall appoint the time and place for hearing the appeal and shall give not less than fifteen days' notice to the appellant, the Registering Authority and any other person interested in the appeal.
- (3) On the date of appointed for hearing an appeal under sub-rule (c) or any subsequent date to which the appeal may be adjourned, the Government shall hear such persons as may appear and, after such enquiry if any, as it may deem necessary, confirm, vary, or set aside the order against which order that may be just or proper. The decision of the State Government in the matter shall be final.
- 13. Fees All fees to be paid under these rules called "prescribed fees" in these rules are shown in Schedule I and shall be credited in Assam Government Treasuries to the receipt Head XXXIX Port and Pilotage.
- 14.Power Inspection and Detection (1) The Registering Authority or any officer authorized by the Government in this behalf may for purpose of satisfying itself or himself that the provisions of the Act are being complied with, enter and inspect any Inland Steam Vessel and detain the same.

- (2) It shall be the duty of the owner or master of any such vessel to provide all reasonable facilities and assistance to the authority or officer entering or inspecting the vessel under sub-rule (1).
- (3) Where any Inland Steam Vessel is detained in exercise of the powers conferred by this rule, the authority or officer detailing it shall forthwith, make a report of its detention to the Government.
- 15. Any person committing a breach of any of the rules shall, for each offence, be punished with imprisonment for a term which may extend to six months, or with fine which may extend to five hundred rupees or with both.

FORM NO. I

[See Rule 3 (1)]

(Application for the Registration of a steam/motor vessel under Section 19-D of the Inland Steam Vessel Act,1917, as amended by Amendment Act,1951) To,

	Th	e Regist	tering Autho	ority, I	nland Ste	am Vesse	ls, Assam	l .		
	l, .				of					
be	ing	the	owner	of	an	Inland	Steam	/Motor	Ve	ssel
					here	by reque	st that t	he said	vessel	be
re	gistere	d at the	Port of					•••••		••
l a	gree to	pay su	ch fees as n	nay be	livable u	nder the	Rules.			
Pa	rticula	r in resp	pect of the s	aid ve	ssel are a	s under –				
1.	Owne	r's nam	e and addre	ess in f	full					
2.	Occup	ation				•••••				
3.	Name	of the	Master and	his Ce	ertificate I	No				
4.	Name	of the	Port of Regi	stry aı	nd Numb	er if previ	ously reg	d.		
5.	When	ce, whe	en and how	the ve	essel as se	cured				
6.	Kind o	of vesse	el, viz. stear	n/mot	or. Name	and add	ress of E	ngine M	akes v	vith
	Horse	Power	Speed and	the ye	ear of Ma	ke				
7.	Name	and	address	of	builders	with	place	and	year	of
	built				Place	<u>,</u>	Dat	te	• • • • • • • • • • • • • • • • • • • •	

Signature of Owner

Declaration of Ownership

l,		•••••				su	bject		of	the	S	tate	of
			r	esiding	peri	mane	ntly a	at / h	avin	g pr	incipa	al plac	ce of
business	at					d	0	here	eby	d	leclar	e	that
			.name	•••••						W	as	built	at
			in	the	year					••••		and	was
purchased	l by me	e on .				for Rs	S						.and
wish to	have	the	same	regis	tered	d in	my	naı	me	at	the	Port	of
				and	that	t I am	the	sole	ow	ner	of th	e sar	ne. I
further d	leclare	that	the	vessel	is	inter	ided	to	ply	in	the	Port	of
							Ç	Signa	ture	of C)wne	r	
Made and	d subso	ribed	the .					da	y of	:			19
b	y abo	ve na	amed				• • • • • • • • • • • • • • • • • • • •						in
the preser	nce of												

Magistrate

Signature of

Note: - The declaration must be made before a Registering Authority & Magistrate or a Justice of Peace.

FORM No. II [See Rule 4]

Appointment of date and time of inspection of the steam vessel by the Registering Authority

From,
The Registering Authority of Inland Steam Vessel, Assam.
To,
The Owner/Master of Inland Steam/Motor Vessel
The
Sir,
I have to acknowledge receipt of your application for Registration of the
Vessel named above under the Inland Steam Vessels (Amendment) Act,1951,
and to state that I shall proceed on board the vessel atO'clock of
the day of19
2. You are requested to afford to the Registering Authority all reasonable
facilities for the registration of the Steam/Motor Vessel and all such
information respecting the Steam Vessel and her machinery or any part
thereof and all equipments and articles on board as he may require for the
purpose of the registration.

Yours faithfully

Registering Authority, Inland Steam Vessels, Assam

FORM No. III [See Rule 5]

Certificate of Registration of Steam/Motor Vessel under section 19-F of the Inland Steam Vessels Act,1917 as amended by Amendment Act,1951

Official No	No. year and Port of Registry
This is to certify tha	thas
declared that	subject of the State ofand
the sole owner of	calledand that the said
was bu	ilt atbyby
ofin the	year
The said	has been duly registered at the port of
under the	nland Steam Vessels (Amendment) Act,1951.
Certified under my hand	this theday of19
De	scription of Engines
Name and address of Makers	
When made	
No. of Sets of Engines	No. of Shafts
N.H.PB.H.P.	Estimate
speed of ship	
Reciprocating engines :	No. and diameter of Length of
	cylinders in each set. Stroke
Rotary engines : No. of cylinde	rs in each set

Description of Boilers

Name and address of Makers	
When made	
NumberIron or Steel	Loaded pressure
Particulars of Ton	anago.
Particulars of Tor Feet	Tenths
Extreme length	
· ·	
Length	
Breadth	
Depth	
Gross Tons	Registering Authority
Register Tons	Port of
FOOT Note – This Certificate of Registration	to be produce for inspection on
demand by any authority authorized by the St	ate Government.
2. This Certificate must authorized to the Re	gistering Authority if so required
by him.	
3. While the Certificate is in force, the vessel	's name and registration mark as
printed or otherwise marked in position a	pproved by the Government of
must not be removed or c	lefaced.
4. In case of any accident occasioning loss	of life, or any material damage
affecting the seaworthiness or efficiency of th	ne vessel's, either in the hull or in
any part of the machinery, a report by letter,	signed by the owner or master, is
to be forwarded to the Registering Author	ritywithin 24
hours after the happening of the accident or a	s soon thereafter as possible.

FORM No. IV [See Rule 7] Registration Book

Under section 19C of the Inland Steam Vessels Act, 1917. Name of the owner Address of the owner Name of the vessel Registration mark **DESCRIPTION OF STEAM VESSEL** 1. (a) gross Tonnage(b) Registered Tonnage 2. Particulars of Vessels:-(a) Length overall (b) Breadth (c) Depth (d) Make (e) Year of make (f) Hull is of wood, steel, etc. 3. Engine:-(a) Steam of internal combustion Engine. (b) Description (c) Number of set. (d) Made by (e) Year of make (f) Surface, jet or non condensing (g) Number of cylinder per set

(h) Diameter of cylinder per set.

(i) Stroke					
(j) R.P.M.					
(k) N.H.P.					
4. Boilers:-					
(a) Type					
(b) Numbe	r of Boiler				
(c) Heating	Surface				
(d) Grate A	rea				
(e) Workin	g pressure	per squa	re inch		
(f) Made b	У				
(g) Year of	Make				
(h) Made d	of Iron and St	teel, etc.			
5. Propulsi	on:-				
Single twir	screw, side,	, quarter on stern p	addle, etc.		
Revolution	per minute				
Propulsion	gaared or d	irect driven			
Speed of v	essel.				
6. Equipme	ents:-				
(a) Boats -		Number –			
Size	Length	Breadth	Depth	Capacity	Cubic
				Feet	
(b) Life Bu	oys, number	and description			
(c) Buoyan	cy apparatus	s number			
(d) Ground	l Tackle War	ps, etc.			
Bow	anchor num	nber	Weight		
Ked	ge anchor nu	ımber	Weight		
Spai	n anchor nur	nber	Weight		

(e)	Length,	Descri	iption and	SIZE	e or each ca	abie				
(f)	•		Howsers			description,	size,	length	of	each
(g)						weight each				
(h)	Number	of Lin	ne			Length each				
(i)	Fine app	aratus	5 –							
	(i) Pu	ımps a	ind Hose N	um	ber	Tyj	oe		• • • • • • • •	
	Siz	e		• • • • •	wh	ere located		•••••		
	(ii) H	ose nu	ımber							•••
	Н	ose ler	ngth of eac	h				•••••		
	(iii) B	ucket	s number .						• • • • • • •	
	(iv) C	hemic	al Extingui	she	rs number					
	C	Chemic	cal Extingu	ishe	ers type				•••••	
	C	Chemic	cal Extingu	ishe	ers Capacit	y	•••••			
	С	hemic	al Extingui:	she	rs where l	ocated				
(k)	Pump- E	Bilge			Fire					
	Hand	d								
	Main	Engin	ne							
	Inde	pende	nt Engine							
7. E	Electrical	l Numl	ber		Т	pe of genera	tor		•••••	
8.	Engine F	Room	crew	•••••						
9.	Deck cre	ew								
10.	Passeng	gers –								
		Mair	n Deck area	a fo	r deck (onl	y) passenger				
		Uppe	er Deck are	ea f	or deck (or	nly) passenger	•			
		Budg	ge Deck are	ea f	or deck (or	nly) passenger				

FORM No. V [See Rule 8 (2)]

Application for Registration of Alteration/Issue of a fresh Certificate of Registration under sub-section 2 of section 19 of the Inland Steam Vessels Act,1917

Го,
The Registration Authority, Inland Steam Vessels, Assam
Dated19
Sir,
Ibeing the
owner of an Inland Steam Vessel(name) bearing
No hereby beg to report that the following alterations have
peen carried out on the Vessel on19 I, therefore apply for
egistering the alteration/for the issue of fresh registration certificate. I
enclosed herewith a duplicate copy of treasury challan showing the deposit of
he necessary fees. I also enclosed herewith the original certificate of
registration.

Signature of the owner of the vessel

FORM No. VI Application for transfer of Registry

То

The registering Authority, Inland Steam Vessels, Assam
I,being the
owner of an Inland Steam Vessel(Name)bearing No.
hereby request that the registry of the said vessel may kindly be
transferred from your register to the register of the Registering Authority of
registration is enclosed herewith/The certificate of registration will be
forwarded to the Registering Authority ofon demand.
Treasury Challan for Rs/is also enclosed.
Place:
Date: Signature of Owner

FORM No. VII [See Rule 9 (1)] Application for transfer of Ownership

То

The registering Au	thority, Inla	nd Steam \	essels,	Assam			
l,		fo	ward h	erewith th	ne certi	ficate	of
registration Inland Stea	m Vessels		(nam	e)		bear	ing
No the owr	nership of	which has	been	transferr	ed to	me	by
and hereby	request th	at the sai	d Inland	d Steam '	Vessel	may	be
registered in my name a	nd the certi	ficate of re	gistratio	n amend	ed acco	ording	gly.
The order of the Govern	ment of		Sa	anctioning	the tr	ansfe	r is
also enclosed.							
Date:		Sig	nature	of transfe	ree.		
l,		hereby c	ertify th	at I have	transfe	rred t	he
ownership of the above	mentioned v	vessel to					
		Sig	nature	of transfe	ree.		

FORM No. VIII [See Rule 10 (1)] Application for cancellation of Registration Certificate

То

The registering Authority, Inland Steam Vo	essels, Assam
I,	being the owner of an
Inland Steam Vessels(name)	bearing No
Hereby request that the registry of the said v	essel may kindly be cancelled
Place:	
Date:	Signature of Owner

FORM No. IX [See Rule 11 (1)]

Intimation of loss, destruction or mutilation of the certificate or registration and application for duplicate

_		

The registering Authority	, Inland Stear	m Vessels	, Assam					
The certificate of r	egistration	of my	Inland	Steam	Vessel			
(name)the registration mark of which ishas been								
lost/destroyed/mutilated in	the following	ng circun	nstances		the			
mutilated certificate is attached	d hereto.							
I hereby declare that to not been either suspended or or Rules made thereunderand apply for the is	cancelled und	der any of rewith d	the prove	visions of the fee	the Act			
	Signat	ure of app	olicant					
	0.6.1.4.0	are or ap	oncarre					
Date:	Addre	SS						
(strike out whichever is inapplied	cable.)							

Schedule I

Showing fees payable under Chapter HA of the Inland Steam Vessels Act,1917.

(a) On initial registration, the scale of fees payable will be follow:-

Vessels upto and including 50 tons gross Rs. 20

Vessels from 51 tons to 100 tons gross Rs. 30

Vessels from 101 tons to 200 tons gross Rs. 40

With Rs. 10 for every additional 100 tons or fraction thereof.

(b) For registering any vessel which has been registered under the Merchant

Shipping Act,1894 as amended by any subsequent enactment Rs. 10

(c) Registration anew as directed Half the rates indicated against

by the registering authority (a) above

(d) Registration of alteration to a vessel Rs. 5

(e) Issue of duplicate certificate Rs. 5

(f) Registration as a result of

Transfer of ownership within Half the rates indicated against

The same or different State (a) above

(g) Appeal against the decision of

Registering Authority Rs. 50

S.K. Mallick

Secy. To the Govt. of Assam, Transport and Industries Deptt.

REGISTRATION OF BARGES RULES 1963

NOTIFICATION

Dated Shillong, the1963

The Government of Assam will consider any objection or suggestion which may be received by the undersigned from any persons with respect to the draft before the date specified above.

DRAFT RULES

- 1. (1) These rules may be called the Registration of Barges Rules, 1963.
 - (2) They shall come into force on such date as the State Government may by notification in the official Gazette appoint.
 - (3) They shall apply to all barges plying in the State of Assam.
- 2. In these rules, "barges" means any dumb barge, boat, cargo flat or any other craft not mechanically propelled when towed or pushed by a mechanically propelled vessel.
- 3. No Inland Steam Vessel or Motor Vessel shall tow or push any barge unless such barge has a certificate of registration in force in respect therefore. For the purpose of granting such certificated of registration, the rules issued under the Govt. of Assam Transport and Industries Deptt. Notification No.

TIMV 216/50/97, dated 11th Aug.,1951 shall as far as may be apply as if such barge was as Inland Steam Vessel.

4. Any person committing a breach of these rules shall be punishable with imprisonment for a term which may extend to six months or with fine which may extend to five hundred rupees or with both.

Joint Secretary to the Govt. of Assam, Transport Deptt.

Memo No. IWT 10/63/3

Dated Shillong the

, 1963

Copy forwarded to the Chief Surveyor, Assam, Shillong with reference to his letter No. 93/A&E/L/5160 dated 4-10-62.

Superintendent, Assam Govt. Press, for favour of Publication of it in thev next 4 issue in the Assam Gazette and furnish 50 spare copies.

By Order etc.

Joint Secretary to the Govt. of Assam,

Transport Deptt

NOTIFICATION

Dated Shillong,	the	1963	ί.
-----------------	-----	------	----

The Government of Assam will consider any objection or suggestion which may be received by the undersigned from any persons with respect to the draft before the date specified above.

DRAFT RULES

- 1. (1) These rules may be called the Towing of Barges Rules, 1963.
 - (2) They shall come into force at once.
- 2. In these rules, unless there is anything repugnant in the subject or context,
 - (1) "barges" means any dumb barge, boat, cargo flat or any other craft not mechanically propelled when towed or pushed by a mechanically propelled vessel.
 - (2) "Passenger" includes any person, other than the crew, carried in a barge being above the age of one year;
 - (3) No barge carrying passenger shall be toward by any inland steam vessel or motor vessel plying on inland waters of Assam except on the authority of

- a certificate of inspection granted under these rules by the Chief Ship Surveyor, Assam
- (4) Application for a certificate of inspection referred to in rules 3 shall be made to the Chief Ship Surveyor, Assam at least 15 clear days before the day on which it is desired that the inspection shall take place on a form obtained from the Surveyor's office.
- (5) Every barge in respect of which an application for a certificate of inspection has been duly made under rule 4 shall be inspected by a Surveyor.
- (6) The certificate of inspection referred to in rule 3 shall not be granted in respect of any barge unless such barge is found on inspection by the Surveyor to confirm to the requirements hereafter provided, namely:-
- (1) The barge shall be fitted with railings of strong construction and not less than 1.1 meter (3'-7-3") in height, the distance between the adjacent railings not being more than 23cm (9.055").
- (2) The barge shall be provided at least with two ladders for each hold containing less than one hundred passengers and preferably three leaders for each hold of larger capacity. The ladders shall be erected at an angle of less than sixty degrees, with the floor and shall be provided with suitable luges or stops at the bottom to prevent them from shipping, and shall be properly secured on the top. The ladders shall be made of wood, of strong construction and shall be not less than 77 meter (2'-6,3") in width.
- (i) The barges shall be provided with a white light in a lantern so constructed so as to show a clear, uniform and unbroken light visible all around the horizon. When being toward aster, the barge, if fitted with mast, shall carry conspicuous position so as to be visible all around the horizon.

- (ii) When being towed along side, the barge shall carry either the Port or Starboard Navigation Light according to which side of the towing vessel she is lashed.
- (4) When barge shall be provided with suitable means of making a sound signal. An efficient bell or mechanical horn may be accepted.
- (5) The barge shall be provided with the following equipments, namely :-
- (a) If intended to carry more than one hundred passengers, -
- i) eight hurricane lamps and 20 liters (4.4 gallons) kerosene oil;
- ii) One lifebuoy approved by the Surveyor for every 25 persons (minimum 5 lifebouys), two of these shall be with line attached;
- iii) One bucket with lines for every eight persons;
- iv) 55 meters (30.08fms) each 15cm (5.905 inches), 13cm. (5.118 inches), 8cm. (3.149 inches) coir ropes;
- v) Two anchors with chains or suitable ropes;
- vi) Medicines as prescribed by the Port Health Officer;
- vii) Two long bamboos;
- b) If hurricane to carry up to one hundred passengers-
- i) Six hurricane lamps and 14 liters (3.07 gallons) kerosene oil;
- ii) Four lifebuoys approved by the Surveyor, at least two of these shall be with lines attached;
- iii) Twelve buckets with the lines attached;
- iv) 54.991 meters (30 fms. 5 inches), 55.0164 meters (30 fms. 6 inches) coir ropes.
- v) Two anchors with chains or suitable ropes;
- vi) Medicines as prescribed by the Port Health Officer;
- vii) Two long bamboos;
- (6) The barge shall be provided with drinking water for passengers at the rate of 5 liters (1.1 gallon) per passenger per day. A minimum of 20 liters

(4.4 gallons) fresh water per passengers (for the whole voyage) shall be carried in the barge. The water shall be stored in a galyanized or cement-washed tank with a tap, and a notice to the following effect, shall be displayed in Hindi, Assamese and Bengali on such tank:-

"Drinking water, 5 liters (1.1 gallon) per passenger, per day, no charges"

- (7) a) The barge shall be provided with latrines at the rate of one for every twenty five passengers to be carried in the barge; with a minimum of three latrines. The latrines shall as far as practicable, be equally apportioned between the male and female passengers and shall respectively bear the marks "Males" and "Females" in Hindi, Assamese and Bengali.
- b) The latrines shall be properly constructed with frames doorways and sides. The internal dimensions of each latrine shall be not less than .81 meters (2 feet 8 inches) in length X .76 meters (2 feet 6 inches) in width X 1.83 meters (6 feet 0.04 inch) in height. If not wholly constructed of sheet metal or wood, the sides and door frames would have suitable wooden battens to provide support for printed canvas or other suitable opaque material. The doors shall be provided with bolts or hooks for security privacy.

Explanation — Hessian and sacking shall not be considered suitable materials for the purpose of this sub-clause.

(a) Every passenger on board the barge shall be provided with sufficient space to the satisfaction of the Surveyor calculated at the rate of .56 Sq. meter (6.02 Sq. Ft.) of clear area on the upper deck and .84 Sq. meters (9.04 Sq. Ft.) of clear area on the lower deck or hold spaces for each passenger.

Explanation – In this sub-clause 'clearance' means area available after deduction of all encumbrances and passage ways.

- (b) If passengers are to be carried on the top of the batch, the hatch boards shall be constructed to the satisfaction of the Surveyor, and be of sufficient strength and closely fitted with no gaps in between the boards, and a considerable number of stanchions should be provided under the fore-andafter for adequate support.
- (c) If passengers are to be carried on the top of the batch as well as in the hold below, adequate openings to the satisfaction of the Surveyor shall be provided for the ventilation of the hold and the openings shall be properly condoned off to prevent the passengers from failing down in the hold.
- (d) The decks of all passenger spaces in the barge shall be covered with boards and tarpaulins. Well made bamboos matting with a suitable covering material may be accepted at the discretion of the Surveyor. Barge steel decks or floors shall not be allowed for carriage of passengers;
- (e) Canvas awnings or other protection from the sun and weather at a height of at least 2 meters (6'-6.74") from the deck shall be provided over all passenger spaces in the barge to the satisfaction of the Surveyor.
- (f) Precaution shall be taken for the storage of kerosene oil to minimize the danger of fire.
- (g) Arrangement for sweeping shall be made for keeping the barge including latrines clean, and phenyl and bleaching powder shall be uses as disinfectants.
- (7) Any person committing breach of any of the provisions of these rules shall be punishable with imprisonment for a term which may extend to six months or with a fine which may extend to five hundred rupees or with both.

Sd/-

Joint Secretary to the Govt. of Assam, Transport Deptt.

AGENTS IN INDIA

- 1. Messrs. Thacker Spink & Co., Calcutta.
- 2. Messrs. W. Newman & Co., Calcutta.
- 3. Messrs. S.K. Lahari & Co., Calcutta
- 4. Messrs. R. Cambray & Co., 6 and 8/2, Hasting Street, Calcutta.
- 5. Messrs. D.B. Taraporevala Sons and Co., 103, Meadow Street, Fort, Post Box No. 187; Bombay.
- 6. The Indian School Supply Depot. 309, Bow Bazar Street, Calcutta.
- 7. The City Book Company, Post Box No. 283, Madras.
- 8. The Director, The Book Company Limited, Book Sellers and Stationers, 4/4A, College Square, Calcutta.
- 9. The Manager, The Imperial Publishing Co., 99, Ry Road, Lahore.
- 10. Messrs. Chapala Book Stall, Shillong.
- 11. Messrs. Sirobhumi Publishing Co., Calcutta
- 12. The Proprietor, 'Graduate Union, guwahati.
- 13.Mr. Banwarilal Jain (Book Seller), 1719/2002, Mati Katra, Agra (India).
- 14. Messrs. Lok/Book Society, 65/3, Harrison Road, Calcutta.
- 15. The Director, Benaras Corporation, University Road, P.O. Lanka.
- 16. Messrs. Law Book Society, 4A, Willington Square, Calcutta.
- 17.Messrs. Bodh Raj Marwah, Booksellers, Shop No. 63, Pusa Colony Market, Delhi-Karol Bagh, New Delhi.
- 18. The Oxford Book and Stationery Co., Scindia House, New Delhi/17, Park street, Calcutta-16.