



सत्यमेव जयते

भारत सरकार / GOVERNMENT OF INDIA

पोत परिवहन मंत्रालय / MINISTRY OF SHIPPING

नौवहन महानिदेशालय / DIRECTORATE GENERAL OF SHIPPING

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ENGINEERING CIRCULAR NO. 07 OF 2015

No. EN/Dis-18(3)/2012

Date: 09/12/2015

Subject: Revised Engine side minimum Manning Scales for River Sea Vessels (RSVs)

Whereas, the Directorate General of Shipping had issued River Sea Vessel (RSV) Notification vide DGS Order No. 18 of 2013 dated 31st July, 2013 to promote Indian River-sea trade and had prescribed minimum safe manning scales for all such River Sea Vessels.

Realizing, that the stake holder's viz., ship-owners, managers, operators, associations etc. are still requesting for relaxation on the engine side manning scales for River-sea Vessels and such issues are being continuously raised in various Meetings, Seminars, Workshops and similar other forums. Justifications for revision provided by the stake holders are that these vessel operate in close vicinity of the port and nearest land where shore based trained and qualified personnel are readily available to render assistance to the vessel as and when required for the purpose of any maintenance or in case of any exigency or emergency.

Noting, that the stake holders have submitted that due to the technological advancement including advancement in communication systems these River-sea vessels, operating under RSV notification, are continuously in touch with the owners/managers at all times and that the vessels have extended port stay due to their slow turnaround time. Further, the stake holders have submitted that in order to make the

(River-sea trade economically viable and sustainable there is a need for amendment of the existing minimum safe manning on engine side.

Taking the submissions into consideration, the Directorate has deliberated the issue with the stake holders and decided to streamline the manning scales based on the inputs from the stake holders. Accordingly, the following revised minimum scale for the safe manning of Indian River-sea vessels on engine side has been prescribed.

Notwithstanding above, the ship-owner or ship manager must always ensure that the ship's minimum safe manning is adequate taking into consideration the safety of the ship and nature of its operation. The Manning levels of the vessel should also take into account the need to deal with emergency situations and compliance with rest hour requirements as per MLC, 2006.

1. Type-1 RSV (Harbour Operations) shall be manned by:

Capacity	kW < 750		750 ≤ kW < 1500		1500 ≤ kW < 3000		3000 ≤ kW < 6000		6000 ≤ kW < 8000 * (upto 10000 kW in case of dredgers)	
	Nos.	Min. Grade	Nos.	Min. Grade	Nos.	Min. Grade	Nos.		Nos.	Min. Grade
Chief Engineer	1	Inland Driver 1 st Class OR Inland Driver 2 nd Class with 12 months experience	1	MEO CI IV (NCV) OR Inland Driver 1 st Class with 12 months experience	1	MEO CI III (NCV-SEO) OR MEO CL-IV (NCV) with 12 months experience	1	MEO CI III (NCV-SEO) With 6 months experience OR MEO CL-IV (NCV) with 24 months experience	1	MEO CL-II (FG) OR MEO CI III (NCV-CEO) OR MEO CI III (NCV-SEO) With 12 months experience
Second Engineer	-		1	Inland Driver 1 st Class OR Inland Driver 2 nd Class with 12 months experience	1	MEO CI IV (NCV) OR Inland Driver 1 st Class with 12 months experience	1	MEO CI-III (NCV-SEO) OR MEO CI IV (NCV) with 12 months experience	1	MEO CI III (NCV-SEO) OR MEO CL-IV(FG) with 6 months experience OR MEO CI IV (NCV) with 18 months experience
Third Engineer	-		-		-		-			
Rating forming part of engineering watch	-		-		1	Rating Forming part of E/R watch	1	Rating forming part of engineering watch	2	Rating forming part of engineering watch
Rating	2	4 Basic STCW Courses	1	GP Rating	1	GP Rating	1	GP Rating	1	GP Rating
Total	3		3		4		4		5	

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Note: Experience means sea service after obtaining the relevant CoC mentioned in the manning scale

2. Any RSV, other than Type-1 RSV, while engaged in harbour operations or daylight voyages between nearby ports shall be manned by:

Capacity	kW < 750		750 ≤ kW < 1500		1500 ≤ kW < 3000		3000 ≤ kW < 6000		6000 ≤ kW < 8000 * (upto 10000 kW in case of dredgers)	
	Nos.	Min. Grade	Nos.	Min. Grade	Nos.	Min. Grade	Nos.	Min. Grade	Nos.	Min. Grade
Chief Engineer	1	Inland Driver 1 st Class OR Inland Driver 2 nd Class with 12 months experience	1	MEO CI IV (NCV) for RSV Type-3 & 4 / And Inland Driver 1 st Class with 12 months experience Only for RSV Type-2 vessels	1	MEO CI III (NCV-SEO)	1	MEO CI III (NCV-SEO) With 12 months experience OR MEO CL-II (FG)	1	MEO CL-II (FG) OR MEO CI III (NCV-SEO) With 18 months experience OR MEO CI III (NCV-CEO)
Second Engineer	-		1	Inland Driver 1 st Class OR Inland Driver 2 nd Class with 24 months experience	1	MEO CI IV (NCV)	1	MEO CI-III (NCV-SEO) OR MEO CI IV (NCV) with 12 months experience OR MEO CL-IV(FG) with 6 months experience	1	MEO CI III (NCV-SEO) OR MEO CL-IV(FG) with 6 months experience OR MEO CI IV (NCV) with 24 months experience
Third Engineer	-		-		-		-		1*	MEO CI-IV (NCV)
Rating forming part of engineering watch	-		-		1	Rating Forming part of E/R watch	1	Rating forming part of engineering watch	1	Rating forming part of engineering watch
Rating	2	4 Basic STCW Courses	1	GP Rating	1	GP Rating	1	GP Rating	1	GP Rating
Total	3		3		4		4		5	

* Required for voyage between near by ports.

Note: Experience means sea service after obtaining the relevant CoC mentioned in the manning scale

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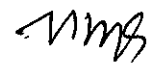
3. Type 3 and Type 4 RSVs while engaged in coastal voyages shall be manned by:

Capacity	kW < 750		750 ≤ kW < 1500		1500 ≤ kW < 3000		3000 ≤ kW < 6000		6000 ≤ kW < 8000 * (upto 10000 kW in case of dredgers)	
	Nos.	Min. Grade	Nos.	Min. Grade	Nos.	Min. Grade	Nos.	Min. Grade	Nos.	Min. Grade
Chief Engineer	1	MEO CI IV (NCV) With 12 months experience	1	MEO CI III (NCV-SEO) with 6 months experience	1	MEO CL-II (FG) OR MEO CI III (NCV-CEO) OR MEO CI-III (NCV-SEO) with 12 months experience	1	MEO CL-II (FG) with 3 months experience OR MEO CI III (NCV-CEO) with 3 months experience	1	MEO CL-II (FG) with 9 months experience OR MEO CI III (NCV-CEO) with 9 months experience
Second Engineer	1	Inland (IV) Driver (1 st Class) OR Marine Engineer Officer Class IV (NCV) Part-A	1	MEO CI IV (NCV) With 6 months experience	1	MEO CL-IV(FG) with 6 months rank experience OR MEO CI III (NCV-SEO) OR MEO CI IV (NCV) With 12 months	1	MEO CL-IV (FG) with 6 months experience OR MEO CI III (NCV-SEO) with 6 months experience	1	MEO CL-IV (FG) with 9 months experience OR MEO CI III (NCV-SEO) with 9 months experience
Third Engineer	-		1	MEO CI IV (NCV) Part A	1	MEO CI IV (NCV) Part-A	1	MEO CI IV (NCV)	1	MEO CL-IV(FG) OR MEO CI IV (NCV) With 6 months experience
Rating forming part of engineering watch	-		-		1	Rating forming part of engineering watch	1	Rating forming part of engineering watch	1	Rating forming part of engineering watch
Rating	2	4 Basic STCW Courses	1	GP Rating	1	GP Rating	1	GP Rating	1	GP Rating
Total	4		4		5		5		5	

Note: Experience means sea service after obtaining the relevant CoC mentioned in the manning scale

The owners/managers/operators of the Indian Coastal Vessels are advised to approach to the Registrar of the vessel for new minimum safe manning certificate as per this circular for manning of their vessels and the existing manning scales will continue till the new safe manning document is issued by the concerned Registrar of the vessel.

This circular issued with the approval of Director General of Shipping.



(S.Barik)
Dy.Chief Surveyor

To,

1. The Principal Officer/ Mercantile Marine Department, Mumbai/Kolkata/ Chennai/ Kandla/Kochi.
2. The Surveyor-in-charge, Mercantile Marine Department, Goa/Jamnagar/Port Blair /Visakhapatanam /Tuticorin /Delhi /Haldia/ Paradip /Mangalore.
3. All Recognised Organizations.
4. Indian National Ship-owners' Association (INSA), Mumbai.
5. ICC Shipping Association, Mumbai
6. CS/NA/CSS/Jt.D-G.
7. Sr.PS DG(S)
8. Hindi Cell.
9. Guard file.
10. Computer Cell.