

**Corrigendum No.97 to Rates Master Circular/PCC/CC+8 etc/2020/0**

भारत सरकार GOVERNMENT OF INDIA  
रेल मंत्रालय MINISTRY OF RAILWAYS  
(रेलवे बोर्ड RAILWAY BOARD)

No.TCR/1394/2022/3396049

Dated:20.12.2023

**General Manager,  
All Indian Railways.**

**Sub:**Notification of Permissible Carrying Capacity (PCC) of various wagons up to one decimal place.

**Ref.:** Rates Master Circular on PCC/CC+8 etc./2020/0 and corrigenda thereto.

1. The extant Permissible Carrying Capacity (PCC) of various wagons has been reviewed and the Competent Authority has decided to revise the PCC of various wagons up to one decimal place.
2. Accordingly, revised PCC shall be as per Annexure-I over 25 tonne axle load routes; Annexure-IA over Excepted CC+6, Universalized CC+6, & CC+8 routes; Annexure-IB for traffic to Bangladesh; and Annexure-IC for container wagons.
3. All other terms and conditions of Rates Master Circular referred above shall remain the same.
4. All remaining wagons, which have not been mentioned in this Circular will continue to be charged without any change, however, the same should immediately be reported to this office.
5. Discrepancy, if any noticed, should also immediately be reported to this office.
6. These instructions shall come into force with effect from 01.01.2024 and shall remain in operation till further advice.
7. This issues in consultation with Traffic Transportation and Mechanical Engineering Directorates and with the concurrence of Finance Directorate of the Ministry of Railways.  
DA: as above

  
(अन्शू पाण्डेय)  
निदेशक यातायात वाणिज्य (दर)  
रेलवे बोर्ड  
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011-2304 7359

No.TCR/1394/2022/3396049

Dated:20.12.2023

**Copy to:**  
Principal Financial Advisor, All Indian Railways.  
Dy.C&AG of India (Railways), Rail Bhavan.

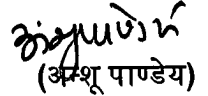
**for Member (Finance) Railways Board**

No.TCR/1394/2022/3396049

Dated:20.12.2023

**Copy for information and necessary action to:**

1. Principal Chief Commercial Managers, All Indian Railways.
2. Principal Chief Operations Managers, All Indian Railways.
3. Managing Director, CRIS Chanakya Puri, New Delhi-23.
4. The Chief Administrative Officer, FOIS/CRIS, Chanakya Puri, New Delhi-23.
5. Managing Director, Konkan Railway Corporation, New Mumbai-400614.
6. Director General, National Academy of Indian Railways, Vadodara.
7. General Secretary/IRCA, New Delhi.
8. CMD/DFCCIL, New Delhi.
9. Director, Indian Railways Institute of Transport Management, Lucknow.

  
(अंशू पाण्डेय)

निदेशक यातायात वाणिज्य (दर)  
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**Copy to:-**

OSD to MR; EDPG to MR for kind information of MR please.  
PS to MoSR(D), EDPG to MoSR(D) for kind information of MoSR(D) please.  
EDPG to MoSR(J) for kind information of MoSR(J) please.  
Chairman & CEO, M(O&BD), M(F) Railway Board.  
AM(C), AM(T), AM(BD), AM(Vig), AM(Revenue), PED(TTM).  
AM(C), AM(T), AM (Vig), AM(Revenue), PED(TTM).  
EDTC(R), ED(FM), EDF(C), EDTT(F), EDTT(S), ED/Coal, EDVT, EDME/Frt.  
TC(CR), TC-I & FC Branches of Railway Board.

**Annexure-I**

SNo	Wagon type	Loading Tolerance in tonnes	Designed Tare Weight in tonnes	Permissible Carrying Capacity over 25Tonne Axle Load Routes (in tonnes per wagon)
<b>A</b>	<b>OPEN WAGONS</b>			
1	BOXNHL25T	1	20.6	78.4 (for Iron Ore all types, Limestone, Bauxite and Slag)
2	BOXNEL	1	23.1	76 (for iron ore all types)
3	BOXNS	1	19.85	79.1 (for Iron Ore all types, Slag, Clinker, Dolomite, Gypsum, limestone, red mud, coal)
4	BOYEL	1	20.7	78.3 (for iron ore all types)
<b>B</b>	<b>HOPPER WAGONS</b>			
1	BOBSN	1	29.8	62(for iron ore all types)
2	BOBSNS	1	28.5	70.5(for iron ore all types)
3	BOBSNM1	1	30	69 (for iron ore all types)
<b>C</b>	<b>FLAT WAGONS</b>			
1	BLSSA	1	18.55	80.4 (for iron ore all types)
2	BLSSB	1	17.6	81.4 (for iron ore all types)
	<b>D CONTAINER WAGONS</b>			
1	BLCS CarA	1	19.2	79.8
2	BLCS CarB	1	18.1	80.9
<b>Note:</b> <ul style="list-style-type: none"> <li>When wagons, other than the wagons mentioned above, move over 25 tonne axle load routes, PCC for those wagons will be the same as that applicable on CC+8 routes.</li> <li>When wagons, mentioned above, loaded with commodity other than specified above, moves over 25 ton axle load routes then PCC for these wagons will be the same as that applicable on CC+8 routes.</li> </ul>				



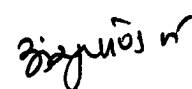

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**Annexure-IA**

SNo	Wagon Type	Loading Tolerance in tonnes	Designed Tare Weight in tonnes	Permissible Carrying Capacity over routes (in tonnes per wagons)		
				Excepted CC+6	Universalized CC+6	CC+8
<b>A</b>	<b>OPEN WAGONS</b>					
1	BOXN	1	22.48	64.5	66.1	* 68.1
2	BOXNCR	1	22.48			** 66.1
3	BOXNCRM1	1	22.48			
4	BOXNHSM1	1	22.53	64.4	66	* 68
5	BOXNMI	1	22.53			** 66
6	BOXNHS	1	22.51			
7	BOXNHA	1	23.17	63.8	65.4	* 67.4
8	BOXNHAM	1	23.17			** 65.4
9	BOXNHL	1	20.6	66.4	* 68	* 70
					** 66.4	** 66.4
10	BOXNR	1	21.2	65.8	* 67.4	* 69.4
11	BOXNRHS	1	21.2		** 65.8	** 65.8
12	BOXNRM2	1	21.2			
13	BOXNHL25T	1	20.6	66.4	* 68	* 70
					** 66.4	** 66.4
14	BOXNEL	1	23.1	64	65.5	* 67.5
						** 65.5
15	BOXNLW	1	20.41	66.5	* 68.1	* 70.1
16	BOXNLWM1	1	20.41		** 66.5	** 66.5
						68.1 (For all commodities under Main Commodity Head Cement except Clinker, DAP and NPK/SNPK fertilizers under Main Commodity Head Chemical Manures.) 70.1 (Only Clinker under Main Commodity Head Cement; and Only Rock Phosphate (in bag and loose both) under the Main Commodity Head Chemical Manure.)
	<p>* (a) For Commodities under Main Commodity Head Minerals and Ores, Bricks &amp; Stones, Cement, Coal &amp; Coke;  (b) All types of Slag under Main Commodity Head Metal Scrap &amp; Pig Iron;  (c) Red Mud under Main Commodity Head Clay and Sand;  (d) Only DAP and NPK/SNPK fertilizers, Rock Phosphate (in both Bag &amp; Loose conditions) under Main Commodity Head Chemical Manures.  ** For commodities other than those mentioned above.</p>					
17	BOX	1	25	59	60	60
18	BOXT	1	26.33	59	60	60
19	BOXC	1	25	60	60	60
20	BOXR	1	NA	60	60	60

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21	BOXNS	1	19.85	67.1	68.7	70.7
22	BOY	1	20.71	66.2	67.8	69.8
23	BOYN	1	20.5	66.5	68.1	70.1
24	BOYEL	1	20.7	66.3	67.9	69.9
25	BOI	1	22.8	63	63	63
26	BOST	1	25.5	a. 50 tonnes or actual weight whichever is higher subject to maximum of 61.5 tonnes for Steel Pipes of diameter > 16 inches. b. 61.5 For commodities other than that mentioned above.	a. 50 tonnes or actual weight whichever is higher subject to maximum of 63.1 tonnes for Steel Pipes of diameter > 16 inches. b. 63.1 tonnes for commodities other than that mentioned above.	a. 50 tonnes or actual weight whichever is higher subject to maximum of 63.1 tonnes for Steel Pipes of diameter > 16 inches. b. 63.1 tonnes for commodities other than that mentioned above.
27	BOSTM1	1	25.5			
28	BOSTHS	1	25.5			
29	BOSTHSM1	1	25.5			
30	BOSTHSM2	1	25.5			
31	BOSTHSM3	1	25.5			
32	BOXNB	1	24.16	56	56	56
33	BOXNF	1	23.28	57	57	57
34	BOXNG	1	21.062	59	59	59
35	BOXNUG	1	23.1	63.9	65.5	67.5
36	MBOXN	1	20.53	38	38	38
37	BOXNAL	1	18.37	68.6	70.2	71.9
<b>B HOPPER WAGONS</b>						
1	BOBR	1	26.4	61	62.6	64.6
2	BOBRN	1	25.61	61.3	63	65
3	BOBRNHS	1				
4	BOBRNEL	1				
5	BOBRNHSM1	1				
6	BOBRNM1, BOBRNM2	1				
7	BOBRNHSM2	1				
8	BOBRM1	1	26.4	60.6	62.2	62.2
9	BOBRNAHSM1	1	23.54	63.5	63.5	63.5
10	BOBS	1	26.4	60.6	62.2	64.2
11	BOBSN	1	29.8	57.2	58.8	60.8
12	BOBSNM1	1	30	57	58.6	60.6
13	BOBSNS	1	28.5	58.5	60.1	62.1
14	BOBX	1	25.15	61.8	63.4	65.4
15	BOB	1	25.4	61.6	62	62
16	BOBC	1	18.03	45	45	45
17	BOBY	1	27.04	59.9	60	60
18	BOBYN22.32	1	24.9	61	62	62
19	BOBYN22.9	1	25.2	61.8	63.4	65.4
20	BOBYNHS	1	25.61	61.3	63	65
21	BOBYNHS(BMBS)	1	25	62	63.6	65.6
22	BOBYNHS(CONV)	1	25.2	61.8	63.4	65.4
23	BOBYNHSM1	1	25	62	63.6	65.6
24	BOBYNM1	1	25.2	61.8	63.4	65.4
<b>C FLAT WAGONS</b>						
1	BRN, BRNM1	1	24.4	62.6	62.6	62.6
2	BRNA, BRNAM1	1	23.54	63.4	63.4	63.4

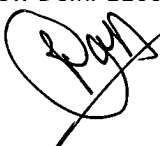
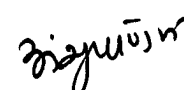



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3	BRNAHS, BRNHA, BRNAHA, BRNAHSHA	1				
4	BRN22.9	1	23.3	63.7	65.3	67.3
5	BRN22.9M1	1				
6	BFNS 22.9, FLATCOIL3	1	26.71	60.2	61.8	63.8
7	BFNSM 22.9T	0.5	22	65.5	67.1	69.1
8	BFNSM1	0.5				
9	BFNV	1	22	65	66.6	68.6
10	BFWP	1	25	62	63.6	65.6
11	BRH	1	24.38	62.6	62.6	62.6
12	BRHNEHS, BRHNEHSM1	1	22.6	64.4	66	68
13	BRHC	1	25.23	61.7	62	62
14	BRHT	1	25.92	61	62.6	62.6
15	BRS	1	25.1	61.9	62	62
16	BRST	1	26.77	61	62	62
17	BFR	1	NA	44	44	44
18	BLSSA	1	18.55	68.4	70	71.5
19	BLSSB	1	17.6	69.4	71	73
20	ROROCARA, FMPA	1	26	61	61	61
21	ROROCARB , FMPAB	1	24	63	63	63
22	BRSTN	1	25.01	55	55	55
<b>D SPECIAL WAGONS</b>						
1	BCDS	1	40	40	40	40
2	BCL8axle	1	82.2	64	64	64
3	BCLHTC8axl	1	80.56	81	81	81
4	BRHN	1	26	54	54	54
5	BOMN	1	29.77	35.85	35.85	35.85
6	BCLH	1	80.86	81	81	81
7	BCLA	1	40	39	39	39
8	BCLHA	1	39	39	39	39
9	DBKM	For DBKM trainload rates allowed subject to loading of 1400 tonnes				
10	BFAT	1	45	74	74	74
11	BWTA	1	35.56	51	53	55
12	BWTB	1	31.21	55	57	59
<b>E COVERED WAGONS</b>						
1	BCN	1	27.2	59.8	61.4	a. 63.4 ♦ For Commodities under Main Commodity Head Minerals and Ores, Bricks & Stones, Cement, Coal & Coke;  ♦ All types of Slag under Main Commodity Head 'Metal Scrap & Pig
2	BCNM1, BCNM2	1	27.2			
3	BCNHSM1, BCNHSM2	1	27.2			

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						<p>Iron';</p> <p>♦ Only DAP and NPK/SNPK fertilizers, under Main Commodity Head 'Chemical Manures');</p> <p>♦ Rice.</p> <p>b. 62.5 For Wheat c. 61.4 For commodities other than those mentioned above.</p>
4	BCNA	1	24.6	62.4	64	<p>a. 66</p> <p>♦ For Commodities under Main Commodity Head Minerals and Ores, Bricks &amp; Stones, Cement, Coal &amp; Coke;</p> <p>♦ All types of Slag under Main Commodity Head 'Metal Scrap &amp; Pig Iron';</p> <p>♦ Only DAP and NPK/SNPK fertilizers, Rock Phosphate (in both Bag &amp; Loose conditions) under Main Commodity head Chemical Manures;</p> <p>♦ Rice.</p> <p>b. 65.5 For Wheat. c. 64 For commodities other than those mentioned above.</p>
5	BCNAM1	1	24.6			
6	BCNAHS	1	24.6			
7	BCNAHSM1	1	24.6			
8	BCX	1	27.18	58	58	58
9	BCXN	1	27.01	60	61.5	61.5
10	BCNHL	0.5	20.6	<p>a. 66.9</p> <p>♦ For Commodities under Main Commodity Head Mineral and Ores, Bricks &amp; Stones, Cement, Coal &amp; Coke;</p>	<p>a. 68.5</p> <p>♦ For Commodities under Main Commodity Head Mineral and Ores, Bricks &amp; Stones, Cement,</p>	<p>a. 70.5</p> <p>♦ For Commodities under Main Commodity Head Minerals and Ores, Bricks &amp; Stones, Cement, Coal &amp; Coke;</p>

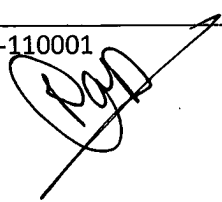
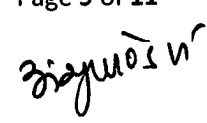
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				<p>♦ All types of Slag under Main Commodity Head Metal Scraps &amp; Pig Iron;</p> <p>♦ Only DAP and NPK/SNPK fertilizers &amp; MOP/MOP NOC under Main Commodity Head Chemical Manures;</p> <p>♦ Soda Bicarbonate;</p> <p>♦ For Commodities under Main Commodity Head Salt.</p> <p>b. 63.5 All types of Rice under Main Commodity Head Foodgrains, Flours &amp; Pulses.</p> <p>c. 64 For Soda Dense Ash.</p> <p>d. 58 For Soda Ash &amp; Soda Ash Light.</p> <p>e. 59 For Wheat.</p> <p>f. 60 For commodities under Main Commodity Head Sugar.</p> <p>g. 58 For commodities other than those mentioned above.</p>	<p>Coal &amp; Coke;</p> <p>♦ All types of Slag under Main Commodity Head Metal Scraps &amp; Pig Iron;</p> <p>♦ Only DAP and NPK/SNPK fertilizers &amp; MOP/MOP NOC under Main Commodity Head Chemical Manures;</p> <p>♦ Soda Bicarbonate.</p> <p>♦ For Commodities under Main Commodity Head Salt.</p> <p>b. 63.5 All types of Rice under the Main Commodity Head Foodgrains, Flours &amp; Pulses.</p> <p>c. 64 For Soda Dense Ash.</p> <p>d. 58 For Soda Ash &amp; Soda Ash Light.</p> <p>e. 59 For Wheat.</p> <p>f. 60 For commodities under Main Commodity Head Sugar.</p> <p>g. 58 For commodities other than those mentioned above.</p>	<p>♦ All types of Slag, only under Main commodity Head Metal Scrap &amp; Pig Iron;</p> <p>♦ Only DAP and NPK/SNPK fertilizers under Main Commodity Head Chemical Manures;</p> <p>b. 68.5 For Commodities under Main Commodity Head Salt;</p> <p>♦ only MOP(MOPNOC) under Main Commodity Head Chemical Manures;</p> <p>♦ Soda Bicarbonate.</p> <p>c. 63.5 All types of Rice under Main Commodity Head Foodgrains, Flours and Pulses.</p> <p>d. 64 For Soda Dense Ash.</p> <p>e. 58 For Soda Ash and Soda Ash Light.</p> <p>f. 59 For wheat.</p> <p>g. 60 For commodities under Main Commodity Head Sugar.</p> <p>h. 58 For commodities other than those mentioned above.</p>
<b>F</b>	<b>TANK WAGONS</b>					
	<ul style="list-style-type: none"> <li>The Permissible Carrying Capacity for Tank Wagons will be as derived from the calibration chart issued by Central Tank wagon Calibration Committee (CTCC).</li> <li>If calibration chart is not issued, then PCC as notified by Board will be the chargeable weight; and</li> <li>If neither calibration chart has been issued nor PCC has been notified, then the chargeable weight will be the stenciled CC of the tank wagon.</li> </ul>					
1	BCCW	0.5	23.25	64.2	66	68
2	BCCWM	0.5	23.25	64.2	66	68
3	BCFC	0.5	22	65.5	67.1	69.1
4	BCFCM,	0.5	23.1	64.5	66	68



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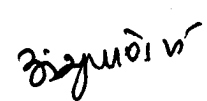
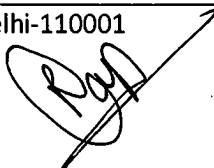
	BCFCM1					
5	BTPH	1	28.28	52	52	52
6	BTFC	1	27.5	59.5	61.1	63.1
7	BTAP, TAP2	1	27.3	60.36	60.36	60.36
8	BTPN	1	27	54.28	54.28	54.28
	<b>ROAD RAILER</b>					
1	BAFRDR*	1		22.66	22.66	22.66
	*As each bogie shall bear load of more than one BAFRDR (chassis+container), therefore, weighment from certified road weighbridge may be accepted. Railway shall prepare detailed modalities for weighment at road weighbridge. Penalty for overloading shall be levied as per current rules and methodology.					

**Annexure-IB**

**Permissible Carrying Capacity (PCC) of wagon for traffic to Bangladesh** (in terms of Rates Circular No.23 of 2015 dated 09.07.2015; Corrigendum No.4 to RMC/PCC/2015/0 dated 19.04.2016; Rates Circular No.06 of 2016 dated 11.03.2016 & its addendum dated 07.02.2017):

<b>Wagon type</b>	<b>Permissible carrying capacity (in tonnes)</b>
BCN	57
BCNA/ BCNAHS	59.50
BCXN	58
BCNHL	63 For All commodities under Main Commodity Head (a) Minerals and Ores, Bricks & Stones, Cement, Coal & Coke and All types of Slag only under Main commodity Head Metal Scrap & Pig Iron; (b) Only DAP and NPK/SNPK fertilizers under Main Commodity head Chemical Manures. 60 For All commodities under Main Commodity Head Sugar. 59 For Wheat. 58 For all other commodities.
BOXN	57.80
BOXNHL	59.68
BOXNL W	59.68
BOXNR	59.08
BOXNHA	57.11
BOXNLWM1	59.87
BOXNEL	57.18
BOXNM1	57.80
BOXNHS	57.80
BOXNCR	57.80
BOXNHSM1	57.80
BTPN	54.28



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**Annexure-IC**

**Permissible Carrying Capacity (PCC) of container wagons** (in terms of Rates Circular No.05 of 2015 dated 26.02.2015 its Corrigendum No.1 dated 08.11.2021, Corrigendum No.2 dated 24.02.2022. Corrigendum no.66 to RMC/PCC/CC+8etc/2020/0 dated 27.07.2022):

Wagon type	Permissible carrying capacity (in tonnes)				Loading Tolerance in tonnes	Chargeable weight per TEU in tonnes	Chargeable weight per FEU in tonnes
BLLA	60				1	30	60
BLCA, BLLB	61				1	30.5	61
BLCB	62				1	31	62
BFGN	59.7				1	29.85	59.7
BLCAM	67.9				1	33.95	67.9
BLCBM	69				1	34.5	69
BLCS CarA	69				1	34.5	69
BLCS CarB	70				1	35	70
BLCS CarA *	79.8				1	39.9	79.8
BLCS CarB*	80.9				1	40.45	80.9
* Over 25 tonne axle routes							
	Except CC+6	Uni CC+6	CC+8	25 ton			
BLSSA	68	69.5	71.5	80			
BLSSB	69	71	73	81			

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