

भारत सरकार Government of India
रेल मंत्रालय Ministry of Railways
(रेलवे बोर्ड Railway Board)

No. 2024/CEDO/SD/RS/04/ACT2-IR-DFCs

New Delhi, dated 20.11.2024

The Director General
Research Designs & Standards Organisatio
Manak Nagar, Lucknow-226011.

Sub : Condonation of infringements w.r.t. IRSOD (BG), Revised,2022 & Standard Schedule of Dimensions (BG) for Eastern and Western Dedicated Freight Corridors of Indian Railways, January 2013 by **Maximum distance apart of bogie centres for bogie vehicles{(19950mm for Car-A & Car-B) & (16345mm for Car-C)}**, **Maximum length over centre buffers couplers or side buffers for bogie vehicles (23555mm for all Cars) & Maximum distance apart between any two adjacent axles {(17950mm for Car-A & Car-B) & (14345mm for Car-C)}** of Autocar Taller wagon type “ACT2” having a height of 4877mm and width of 2920mm, as per RDSO Drawing No. WD-23019-S-01,over DSDC, DSC routes of IR and Routes of Eastern and Western Dedicated Freight Corridors of DFCCIL & others routes identified by Railway Board

Ref:(i) CCRS office letter no. Q.14011/01/2024-25-T.W.,dated 27.06.2024
(ii)RDSO letter no. CT/CONTR/BG/MG, dated 26.04.2024

With reference to RDSO above applications {ref. (ii)}, sent through the Chief Commissioner of Railway Safety, Lucknow; the sanction of Ministry of Railways, Railway Board is hereby communicated for condonation of infringements w.r.t. IRSOD (BG), Revised,2022 & Standard Schedule of Dimensions (BG) for Eastern and Western Dedicated Freight Corridors of Indian Railways, January 2013 by **Maximum distance apart of bogie centres for bogie vehicles{(19950mm for Car-A & Car-B) & (16345mm for Car-C)}**, **Maximum length over centre buffers couplers or side buffers for bogie vehicles (23555mm for all Cars) & Maximum distance apart between any two adjacent axles {(17950mm for Car-A & Car-B) & (14345mm for Car-C)}** of Autocar Taller wagon type “ACT2” having a height of 4877mm and width of 2920mm, as per RDSO Drawing No. WD-23019-S-01,over DSDC, DSC routes of IR and Routes of Eastern and Western Dedicated Freight Corridors of DFCCIL & others routes identified by Railway Board as shown in details enclosed with above mentioned application and reproduced as under:

Item of Chapter-IV (A) IRSOD	Description of Clause	Dimension as per IR SOD(mm)	Proposed dimensions (mm)	Magnitude of infringement (mm)
17	Maximum distance apart of bogie centres for bogie vehicles	14900	19950 for Car-A & Car-B	5050
			16345 for Car-C	1445

Item of Chapter-IV (A) IRSOD	Description of Clause	Dimension as per IR SOD(mm)	Proposed dimensions (mm)	Magnitude of infringement (mm)
20(b)	Maximum length over centre buffer couplers or side buffers for bogie vehicles.	22300	23555 (For all Cars)	1255
21	Maximum distance apart between any two adjacent axles	12345	17950 for Car-A & Car-B	5605
			14345 for Car-C	2000
Item of Chapter-IV & XI DFC SSOD	Description of Clause	Dimension as per DFC SSOD (mm)	Proposed dimensions (mm)	Magnitude of infringement (mm)
4.4.3 of EDFC SSOD and 11.4.3 of WDFC SSOD	Maximum centres for bogie vehicles	17000	19950 for Car-A & Car-B	2950
			16345 for Car-C	No infringement
4.4.7 of EDFC SSOD and 11.4.7 of WDFC SSOD	Maximum distance apart between any two adjacent axles	15000	17950 for Car-A & Car-B	2950
			14345 for Car-C	No infringement

Further, above sanction of condonation is subject to the following conditions:

“Instruction related to the movement of the rolling stock on Points and Crossing/Turnouts & Diamond Crossing should be incorporated in the Speed Certificate for its operation, whenever being issued by RDSO”


20/11/24
(किशन रावत)


निदेशक सिविल इंजीनियरिंग(जी)/रेलवे बोर्ड
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No. 2024/CEDO/SD/RS/04/ACT2-IR-DFCs

New Delhi, dated 20.11.2024

Copy forwarded for information to:

1. The Chief Commissioner of Railway Safety, 3rd Floor, Traffic Account Building, Sate Entry Road, New Delhi-110055 w.r.t. his endorsement No. Q.14011/01/2024-25-T.W.,dated 27.06.2024
2. Commissioner of Railway Safety, All Circles
3. ED Standards (Track-1), RDSO, Manak Nagar, Lucknow
4. EDME(Fr.)/Railway Board, New Delhi


20/11/24
(किशन रावत)

निदेशक सिविल इंजीनियरिंग(जी)/रेलवे बोर्ड