

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

No.94/CEDO/SR/6. रेल भवन, नई दिल्ली-110001, तिथि 29-4-1994

Rail Bhavan, New Delhi-110001, dated

The Director General/Track,  
R.D.S.O.,  
Lucknow - 226 011,

Sub: 20 axle special wagon for M/s.  
BHEL/Bhopal for transportation  
of 221t & 175t Transformers -  
Sanction of infringements.

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With reference to your application No. CT/CS/NTPC/  
RIHAND dated 23.2.94 sent through the Chief Commissioner  
of Railway Safety Lucknow, the sanction of Ministry of  
Railways is hereby communicated for condonation of the  
following infringements to BG Schedule of Dimensions  
(1973) and also the Maximum Moving Dimensions Profile of  
1929 as shown in Diagram No. 1A & others involved in the  
design of 20 axle special wagon in empty condition for  
M/s. BHEL/Bhopal to RDSC's Drg.No. WC-86005-S-21 Alt.4  
on entire BG routes of all Indian Railways.

Clause No. of Chapter-IV(A)	Description	Dimension laid down in the Schedule (mm)	Dimension as per Drg. (mm)
16	Min. distance apart of bogie centres for bogie vehicles (3250 mm wide)	2/3rd of length of body of the vehicle (27620)	25550
17	Max. distance apart of bogie centres for bogie vehicles 3250 mm wide.	14785	25550
19(b)	Max. length of body for bogie vehicle, 3250mm wide.	21340	41430
20(b)	Max. length of underframe over headstocks for bogie vehicle 3250 mm wide.	21030	41430
21(b)	Max. length over side buffers for bogie vehicles 3250mm wide.	22300	42700
Profile for Max. moving dimensions 1929 in diagram No. 1A & Others.	<p>i) Max. width overall projections from 1145 mm height above R.L. to 3505mm. height above R.L.</p> <p>ii) Max. height above R.L. for a width of 305mm. on either side of the centre of vehicle.</p>	3200	<p>i) 3870mm from 1382 mm height above R.L. to 3462 mm height above R.L. (Max. width over main girder/saddle girders)</p> <p>ii) Max. height above R.L. for a width of 150mm on either side from centre line of wagon is 4127 mm.</p>

*(VED PRAKASH)*  
Executive Director Civil Engg. (G),  
Railway Board.