

भारत सरकार GOVERNMENT OF INDIA  
रेल मंत्रालय MINISTRY OF RAILWAYS  
रेलवे बोर्ड (Railway Board)

No.2018/M(C)/142/4

New Delhi dated 11.05.2018

Principal Chief Mechanical Engineer,  
All Zonal Railways.

Sub: Replacement of wheels with diameter less than 855 mm.

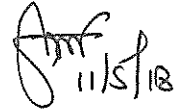
Ref: RDSO's letter no.MC/WA/GENL dated 04.05.2018.

-----

Vide letter under reference, RDSO has, with the approval of Board, revised the condemning diameter of LHB wheel sets to 855 mm. LHB wheels with diameter less than 855 mm running in service need to be removed in a planned manner. As per information submitted by the Zonal Railways, there are 1195 wheels running in service with diameter below 855 mm. Railway-wise position of such wheels is attached as annexure.

2. An Action Plan needs to be made out by all the Zonal Railways to remove such wheels from service in a planned manner at the earliest. Action Plan so made may be submitted for information of Board latest by 16.05.2018. Assistance, if any, required from Board may also be indicated in the Action Plan.

3. Further, an analysis may also be carried so as to ascertain the life of wheel disc being obtained on LHB coaches over each Zonal Railway as there is considerable mismatch in the ratio of wheels requiring replacement & holding of Zonal Railways. In this regard, consumption pattern of LHB wheels in the last three years may be advised to Board along with the life obtained from these wheels.



( डिम्पी गर्ग )  
का.नि.यां.इं. (कोचिंग)  
रेलवे बोर्ड

Encl.: As above

Requirement of LHB Wheel Sets for replacement due to increase in condemning size						
Rly	Holding (Coaches)	Requirement (Wheel Sets)	No. of Wheel Discs	Requirement of Wheel Sets of Dia below 855 mm	Remarks	
CR	632	65	130	12	12 below 855 mm, 53 between 855-860 mm	
ER	686	280	560	280		
ECoR	374	180	360	116	116 below 855 mm, 64 between 855-860 mm	
ECR	612	274	548	274		
NR	1504	240	480	138	138 below 855 mm, 102 between 855-860 mm	
NCR	151	40	80	18	18 below 855 mm, 22 between 855-862 mm	
NER	232	54	108	27	27 below 855 mm, 27 between 855-860 mm	
NFR	395	160	320	160		
NWR	179	40	80	11	11 below 855 mm, 29 between 856-862 mm	
SR	485	170	340	55	55 below 855 mm, 115 between 856-865 mm	
SCR	323	23	46	23		
SER	430	45	90	45		
SECR	186	17	34	17		
SWR	346	54	108	14	14 below 855 mm, 40 between 856-862 mm	
WCR	31	0	0	0		
WR	823	5	10	5		
<b>Total</b>	<b>7389</b>	<b>1647</b>	<b>3294</b>	<b>1195</b>		