

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

No. 2008/Sig/SGF/9/Thick Web/Loose

New Delhi, Dtd. 2<sup>nd</sup> April, 2019

Director General  
RDSO  
Lucknow

Sub:- Issues regarding installation and maintenance of Thick Web turnouts.

Ref:- (i) GM/WR's DO Letter No. SG 217/3/Vol III dtd. 19.09.2018.  
(ii) Track & Sig. Dte./RDSO Joint Report No. ED/Sig.(Co)/Misc./2018  
dtd. 04.10.2018.

GM/WR vide his DO letter addressed to DG/RDSO (ref. i) had highlighted certain maintenance and design issues of Thick Web Switches. Subsequent to this, a team of RDSO, Railway Board and Northern Railway visited Thick Web Switches installed on Northern Railway. RDSO has suggested certain action plan on the observations made during the visit vide ref. (ii) above.


Amongst important issues, following two issues are yet to be resolved:-

- i) Rigid holding of gauge on Sleeper No. 3 & 4 which results into increased maintenance requirement.
- ii) Tightening of gauge in case of obstruction between 8<sup>th</sup> & 9<sup>th</sup> sleeper.

A copy of note addressed to ME (Board) along with remarks of Engineering directorate is enclosed for your kind information. Engg. directorate has made remarks as under:-

"Let RDSO look into the issues raised above and take necessary action"

In view of the above, it is requested that suitable instructions may be given to the concerned so that the above mentioned issues are resolved at the earliest.

  
2.4.19  
(Arvind Mital)

Principal Exec. Director (Signal)

Copy to:-

ED/Co-od./Sig, RDSO – for information