

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

No. 2018/M(N)/951/36  
110001, dated 02.09.2021

Rail Bhawan, New Delhi-

The Principal Chief Mechanical Engineers  
All Indian Railways (Except ECR)

Sub: Recommendation of RDSO on cold breakage of axles

Ref: (i) ECR's letter No. ECR/MEC/WAG/477 dated 26.08.2021  
(ii) RDSO's letter No. धा.र. / एम. आई. टी. / आई. एंड. टी. / 5 dated  
11.08.2021 & 12.0.2021

Recently there were two cases of Cold breakage of Axle/Journal of Wagons in DDU  
Division ECR. For detailed investigation, both culprit wagons were sent to RDSO.

RDSO vide reports under reference (ii) report has advised recommendations regarding  
USFD testing and surface corrosion of axles to avoid such failures in future.

It is requested to arrange to implement the RDSO recommendations to avoid the cases  
of cold-breakage of axle.

DA: as above

*Vivek*  
02/09/21  
(Vivek Mohan)  
Dir. Mech. Engg. (Freight)

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Copy to:

PCME/ECR - For kind information w.r.t. letter under reference (i)

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