Instructions for improving the maintenance and traceability of CTRBs of freight stock have been issued from time to time, which have resulted in failure rates being brought down. However, the following issues remain, which need to be tackled in order to have significant impact on failure rates:

a) Railways must ensure that bearings that are already overdue or are likely to be overdue overhaul by the time of next POH/ROH must be withdrawn and sent to workshop for overhauling from ROH depots.

b) Workshops must gear up their overhauling capacities to ensure that all the requirements of open line depots along with their own requirements are adequately met.

c) The existing system of investigation of hot axle cases leaves much to be desired. The failure investigation reports being sent by railways are of very poor quality, which needs to be improved. All rail ways must ensure that in cases of hot axle the culprit wheel set must be sent to the workshop for failure investigation so that they reach there within 7 days of the failure.

d) The workshops should ensure that the bearings are completely dismantled and their overhauling dates and condition of the failed components get examined in detail. The failure reports strictly as per proforma of RDSO must be finalised and sent within 7 days of the receipt of the wheel set. Railways must ensure that all Hot axle cases reported on their system are investigated and reported to RDSO.

e) Railways, which do not have workshops on their system shall send the failure wheel set to adjacent railways i.e. SWR to PER/SR, ECoR to RYPS/SCR, ECR to JMP/ER, NER to JUDW/NR and CR to RW/SECR

f) Instructions have been issued to implement laser engraving of overhauling particulars on grease seals by 30.4.2017. This needs to be strictly implemented by all rail ways.

It is expected that CMEs of railways would take it as their personal responsibility to implement the above instructions in letter and spirit.

ED/W/RDSO: For ensuring that the failure report performa is advised to Railways and changes whenever necessary are made promptly.