

## East Central Railway

Inspection note of Shri Vijay Kumar, PCMM/ECR on visit to CRW/HRT on 25.05.2024.

Inspection Note No.05/2024 dated : 28.05.2024.

Officials present :

1. Shri Neeraj Nikhil, DY.CMM/CRW/HRT

S.N.	Observation/Instructions	Action by
1.	<p><b><u>Inventory Management :</u></b></p> <p>a) EAC rationalization : The EAC of CRW/HRT is about 160 Cr. for POH of about 70 coaches [ ICF =36 , LHB = 34 ( SS2/3) +38 (SS1)] ,whereas the EAC of WS/KGP for about 130 coaches [ ICF = 68, LHB = 65 (SS2/3) +73 (SS/1)] is about 200 Cr. CWM may please get it examined, why on pro-rata basis, the EAC of CRW/HRT is so high.</p> <p>b) Further, the EAC of 24-25 be fixed on the average of production target of 2024-25( as fixed) and 2025-26 (tentative), as the procurement of items is done on IP/CP basis for 24 months cycle. Similar method be adopted for EAC fixation in future too.</p> <p>c) A lot of surplus and inactive items ( Almost = 7 Cr.) are lying in the depot. The same may be circulated and to be put up to survey committee for examine and disposal. Even Lavatory Chutes are not yet disposed of.</p>	CMM/III/ECR CWM/CRW/ HRT DyCMM/CRW/ HRT
2.	<p><b><u>Scrap Management :</u></b></p> <p>a) It is noted that at different locations of workshop, a lot of scrap has accumulated. Many M&amp;P items fit for condemnation were also found. All the scrap may be sent to scrap depot and all the machines not fit for use may be condemned and sold.</p> <p>b) Scrap depot was visited. It was seen that scrap is lying scattered at all the places and lot of bushes/shrubs have overgrown at the ground inside which scrap is not visible. A quotation contract may immediately be entered into for uprooting the bushes from the root as well as formation of lot for different categories of scrap item.</p> <p>c) No lot board was found against the lots offered for Sale.</p> <p>d) Hence, following is decided to ensure proper scrap Management:</p> <ul style="list-style-type: none"> <li>• DY.CMM/HRT will conduct auction for all the scrap of CRW/HRT with effect from 01.07.2024.</li> <li>• The scrap yard may be in the custody of DY.CMM with effect from 01.07.2024. Meanwhile all the scrap lying in the scrap depot may be taken into books on DS-8 by DY.CMM from concerned shop- in-charges.</li> <li>• All the pending lots of mixed Scrap in the catalogue of SrDMM/DNR be withdrawn and be sold by DY.CMM/HRT after proper lot formation.</li> </ul>	CMM/1/ECR CWM/CRW/ HRT DyCMM/CRW/ HRT SrDMM/DNR

	<p>e) A large quantity of scrap wheels/axles are lying for dispatch to RWP/Bela. The same may be coordinated.</p> <p>f) Large quantities of ICF/LHB Bogies were offered to RWP/Bela. However, they are not interested for the same. Hence, all the bogies of ICF/LHB may be offered to DY.CMM/HRT and sold through Auction.</p> <p>g) The weigh bridge of scrap yard is yet to be made functional and certified. The same may be done expeditiously. The monthly checking of weigh bridge may also be ensured by DY.CMM/HRT as per stores code and office order of SER No.-19SER36 dated -15.11.19 which is available on their website. Similar OO be issued for ECR too.</p> <p>h) The gate of the scrap yard is broken. The gate may be repaired. It may also be ensured that the facility manager who is responsible for collecting the scrap from the workshop and dumping in the scrap yard should do so only under the supervision of concerned DMS. After Office hours, the gate of Scrap yard be closed. A very small picket gate for RPF patrolling be constructed.</p> <p>i) Two bin system for each category of scrap may be implemented in Scrap Yard. A small Work may be proposed.</p> <p>j) CCTV tender is getting finalized by CRIS for Stores Depots. It may be ensured that we have proposed all the location of Ward.</p>	
<b>3.0</b>	<p><b><u>Visit of Carriage Ward and Bogie Ward 2-3 &amp; Receipt Section :</u></b></p> <p>a) Proper stacking of material is not there in the ward. The same be ensured within next 30 days. The depot should use mechanized handling extensively for this purpose. Before and After Pics may be kept on record.</p> <p>b) There is no turbo ventilator on the roof top. The same or similar devices may be installed in adequate number so that heat inside the godown is minimized. The staff be provided with Air Coolers and enough exhaust fan may be installed/repared inside the godown.</p> <p>c) The stacking racks are having only two levels despite having adequate length of vertical frame/ up risers. Additional 2/3 levels can be created on them. The same may be examined and proposed.</p> <p>d) Kerosene oil is also kept in the ward which is highly inflammable. The same should immediately be removed and should be kept in isolated godown meant for inflammable materials. It may also be examined why K.Oil is still required. At present the same is collected from SPJ as requirement is small. Supply of the same through bowsers from vendors /OMCs be examined.</p> <p>e) PL/description tags of materials should be replaced with new type of durable tags.</p> <p>f) Gate no. 2 of Ward 02 should be repaired and made</p>	DyCMM/CRW/ HRT

	operational. g) Dispensing machine for HSD oil should be replaced as it is not functioning. A proper cleaned and hazardous free surrounding to be maintained around the installation.	
4.0	<b>Inspection of newly constructed godown :</b> a) A store godown of 116 x 23 x 7.5 meter has been constructed for keeping materials. However, the same is not yet been fully used as no stacking system/stackers have been provided. b) Stacking rack system with material handling equipment, dock levelers, Flat/ Cage Pallets etc may be proposed at total cost of about 3.3 Crs. c) A space of 23 meter from the centre of the road parallel of the length of godown exists where a dock leveler can be installed and space for keeping material in open on All weather WBM surface can be created. It may be ensured that there is proper drainage system beside the new depot.	DY.CMM/HRT
5.0	Each staff should have individual PC to work as all the functions of Stores is online and digitized. Adequate number of PCs and other items may be purchased from any of the contingency available in any Estimate/ work of CWM/HRT.	DY.CMM/HRT
6.0	SER uses many types of Pallets. 10 numbers each of 2-3 kinds of suitable pallets may be purchased on ST so that the best suited among the same can be examined and chosen before bulk purchases are proposed. DY.CMM/HRT to find the PO of such items of SER from IMMS.	DY.CMM/HRT
7.0	<b>DRR Clearance:</b> Target as per RB is 7 days, whereas about 9-10 DRRs of HRT is pending since last 6-12 months. It is noticed that such DRR pertains to item where supply is with installation and commissioning (mainly M&P items). <ul style="list-style-type: none"> <li>• Payment for NS items PO where installation/ Commissioning is involved, requiring long time shall be only against CRN/CRC. This is to be followed by all stores Officers.</li> <li>• Payment terms of these 8-9 pending DRRs of HRT may suitably be changed ( if no payment , either full/Part has been made so far) with re-fixation of DP, so that the corresponding DRRs can be dropped and payment can be made only against CRA/CRN, when ever installation/ Commissioning happens.</li> </ul>	All Stores Officers DyCMM/HRT
8.0	<b>Rationalization of Supply of Items :</b> The rationalization of supply of coaching items to divisions from HRT and SPJ may be examined as the divisions are regularly visiting HRT workshop for supply and repair of bogie/wheel sets etc. and it may be convenient for them to get materials from HRT.	CMM-III/ECR CWM/CRS/ HRT DyCMM/HRT
9.0	<b>Critical Items :</b> DY.CME-I has highlighted urgency of few critical items. DY.CMM to arrange these items on priority at the earliest. A weekly 30-45 minutes meeting ( online) between	CWE/ ECR CMM-III/ECR CWM/CRS/ HRT

	CWM/CWE/CMM-3 with associated officers can be held for supply of such critical items.	
10.	<b>WASTE Management :</b> (Items like Rexine/ Wood pieces/ Other items which fetches low Value or no Value): Such items were seen lying / kept at many places in Workshop. An Area in Workshop, where such items can be collected be earmarked.	CWM/CRS/HRT

The compliance of the inspection note may be sent by 30.06.2024.

**PCMM/ECR**

Distribution: (in e-office) :

- (i) Secy to GM:- For kind information of GM/ECR.
- (ii) PCME/ECR, CWE/ECR,
- (iii) CWM/CRS/HRT, DY.CMM/CRW/HRT
- (iv) All CMMs, All Stores Officers