

Minutes of Weekly Performance Review Video Conference(Webex) held on 22.10.2020.

Present:

1. Shri G.K. Dwivedy, PCSTE
2. Shri S. Mukherjee, CSE
3. Shri J.P.Shivaji, CCE
4. Shri Hemant Kumar, Dy.CSTE/HQ
5. Shri A. Paldeeya, Sr.DSTE/ASN
6. Shri S.Mondal, Sr.DSTE/I/HWH
7. Shri S. P. Yadav, Sr.DSTE/MLDT
8. Shri M.M. Srivastava, Sr.DSTE/SDAH

During the weekly performance review conference on 22.10.2020, the following points were discussed.

Sl. No.	Description	Action to be taken by/TDC																				
1.0	Review of actionable items of previous minutes of VC:-	All Sr.DSTEs																				
1.1	Sudden increase in issuance of Disconnection memos have been observed in SDAH division. Increase in disconnection memos should reflect in better maintenance effort on ground. Divisional & Sectional officers should keep a tab on the ground and verify periodically through attendance.																					
1.1.1	Divisions must start to monitor the maintenance with disconnection for SSE/In charge and ASTE wise and pull up the defaulting SSE/In charges and ADSTEs.	All Sr.DSTEs																				
1.2	Defective joints and bad patches in 06/04 Quad cables:- Assessment of defective joints and bad patches in 06/04 Quad cables completed by ASN Division. Assessment report should be sent to CSE and monthly progress is to be reported to CCE and CSE and reflected in MCDO to HQ.	All Sr.DSTEs																				
1.3	Identification of unprotected cables underneath the tracks. (TDC 31.12.2020.) :- Sr.DSTE/MLDT requested to extend the TDC for identification and protection of unprotected critical and vulnerable signaling cables. The action is agreed for completion by 31.12.2020. However, monthly progress should be reflected in MCDO to HQ.	All Sr.DSTEs																				
1.4	Defective Glued Joints issues:- During discussion, Sr. DSTE/SDAH informed that in order to reduce MTTR, faulty Glued Joints are being replaced by Block Joints at the time of failure. This practice should be avoided because Block Joints are highly unreliable and procurement of insulation material for 60 kg rail is difficult. Glued Joints must be replaced with Glued Joints to rectify failures. Planning of integrated / Corridor blocks should be done in such a way that vulnerable Glued Joints are also included for replacement in the block area.	All Sr.DSTEs																				
1.5	After review of requirements, only 26 stations are feasible where TIB can be connected with NTES. Division-wise breakup and progress are as follows.SDAH completed that 6 TIBs out of 11 has been completed rest will be completed within TDC.	Sr.DSTE/ HWH & SDAH																				
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1.6	Water logging issues:- All divisions confirmed the joint inspection of ADEN and ADSTE. Report should be jointly signed with action plan and discuss with Sr.DENs to work as per action plan and eliminate the problem before next monsoon. Minutes of meeting in this regard with concerned Sr.DEN should be drawn including action plan. A copy of the same should be forwarded to HQ for monitoring.	All Sr.DSTEs																		
1.6.1	Dual BPAC should be commissioned with insertion of ACP Relay in DATALOGGER for monitoring.	Sr.DSTE/ ASN, MLDT																		
1.7	Action Plan for replacement of 33 AC track ckts. into DC single rail track circuits in SDAH Division :- Sr.DSTE/SDAH informed that as per site survey out of 33 AC track circuit conversion to DC Track circuit possible only for 20 TC due to site condition. Rest 13 TC will have to be replaced with MSDAC. Sr.DSTE/SDAH should make all efforts to complete the work in phases. In phase-I, 20 AC track circuits are to be converted into DC track circuits. In phase-II work proposal to be initiated in GM's power to replace 13 AC track circuits with MSDAC. TDC for phase-I is to be confirmed by 31.10.2020.	Sr.DSTE/SDAH																		
1.7.1	Sr.DSTE level inspection of bad performing Titagarh station:- Sr DSTE/ SDAH confirmed the inspection of Titagarh at his end and action plan prepared for improvement. Action taken report to be submitted to HQ by 15.11.2020.	Sr.DSTE/ SDAH																		
1.7.2	Point no. 53 failure at Champapukur/SDAH Divn. on 02.10.2020:- ADSTE/W/SDAH has submitted a well drafted technical report which is appreciated. The report should be circulated for guidance of all officers.	Sr.DSTE/SDAH																		
1.7.3	Sodpur/SDAH Divn: TS-17/1 failed on 06.10.2020 & 08.10.2020.GGT Cards Defects : CSE instructed to make Database for G.GTronics Axle counter failure and share with OEM and RDSO every month.	All Sr.DSTEs																		
1.8	Maintenance free earths :- Sr.DSTE/ASN and MLDT informed that quality audit report has been prepared. During discussion it came to the notice that in rocky area, single MF Earth do not give desired earth resistance. It has been instructed that in contract agreement maximum value of earth resistance should be specified after pre work survey based on terrain and soil resistivity. Bad earths should be replaced by OEM without any cost to railways if still in warranty period. PCSTE instructed that periodical quality audit of MF earth should be done every six months.	All Sr.DSTEs																		
1.9	Review of failures during the period: -(12.10.2020 to 18.10.2020)																			
2.0	Out of total 140 failures during the period, 09 were discussed due to their seriousness and systemic in nature. Division-wise breakup is as following:- <table border="1" data-bbox="227 1449 1247 1705"> <thead> <tr> <th>DIVISION</th> <th>TOTAL FAILURES (From 12th-18thOct. 2020)</th> <th>Discussed failures</th> </tr> </thead> <tbody> <tr> <td>HWH</td> <td>17</td> <td>01</td> </tr> <tr> <td>SDAH</td> <td>26</td> <td>05</td> </tr> <tr> <td>ASN</td> <td>29</td> <td>01</td> </tr> <tr> <td>MLDT</td> <td>68</td> <td>02</td> </tr> <tr> <td>Total</td> <td>140</td> <td>09</td> </tr> </tbody> </table>	DIVISION	TOTAL FAILURES (From 12 th -18 th Oct. 2020)	Discussed failures	HWH	17	01	SDAH	26	05	ASN	29	01	MLDT	68	02	Total	140	09	All Sr.DSTEs
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Total	140	09																		
2.1	Kalyanchak-KXE/MLDT Divn: 1T1 TC failed on 13.10.2020, 04 core Tail Cable was defective, PCSTE instructed to megger all the tail cables in the station & report along with action plan required if any.	Sr.DSTE/MLDT																		
2.2	Akbarnagar-AKN/MLDT Divn: DN BPAC with Nathnagar failed on 16.10.2020. 12 core cable Defective from L/B-10 to R/Room. In this regards Sr DSTE/MLDT informed that sulphation has been observed on cable cores. PCSTE instructed that the manufacturer of the cable should be promptly informed about such quality issues.	Sr.DSTE/MLDT																		

2.2.1	Furthermore in cable insulation testing register, name of the manufacturer along with serial no should be clearly mentioned as per prevalent format of cable testing register in ER. CSTE/Con, CSTE/Proj. and all Sr.DSTEs to ensure this detail in cable insulation testing register.	CSTE/Con, CSTE/Proj., All Sr.DSTEs
2.2.2	Barabani – Sitarampur EOC/ASN Divn:- BPAC & UFSBI link failure between BBI & STN/EOC on 13.10.2020. Default communication medium of UFSBI should be on OFC. Automatic changeover facility between OFC and Quad cable should be available. This failure is to be thoroughly investigated and action taken report should be submitted by 28.10.2020.	Sr.DSTE/ ASN
2.3	Duttapukur-DTK/SDAH Divn:- DN BPAC with BZRA failed on 13.10.2020. Communication failure (Media- Quad cable). PCSTE instructed to measure all parameters of Quad Cable as per RDSO format and failure analysed to find out the root cause.	Sr.DSTE/ SDAH
2.3.1	Kankinara-KNR/SDAH Divn:- MSDAC no. 61AX & 63AX failed on 13.10.2020. Glass fuse blown off(MSDAC company – ALTPRO). PCSTE instructed to monitor performance of M/s. ALTPRO axle counters and send report periodically as they are in trial.	All Sr.DSTEs
2.3.2	Naihati RRI-NH/SDAH Divn:- Axle Counter failure with KNR on 15.10.2020. PD1 & PD2 card changed. PCSTE instructed that all issues related to post construction anomalies should be submitted by all divisions by 27.10.2020 for a meaningful targeted action by Construction and Project units.	All Sr.DSTEs
2.4	Chandanpur-CDAE/HWH Divn:- R/Line ACR-33 sig failed on 16/10/2020. Glass fuse blown off, R/Room to Starter location Cable defective. Last cable meggering done on 03/2019.Cable meggering periodicity should be as per Railway Board's guidelines.	All Sr.DSTEs,
2.4.1	Common fuse for all aspects was found in all existing signalling installations. segregation of aspect fuses to be done. Dy.CSTE/W/D&D may issue a typical circuit in this regard.	Dy.CSTE/ W/D&D
2.5	Sr.DSTE/MLDT informed that no approved wiring diagram is available in MLDT/RRI as S&T construction have not yet handed over completion wiring diagram to open line even after four years of commissioning. CSTE/CON may expedite handing over of wiring diagram.	CSTE/CON

(S. Mukherjee)
CSE/ER

No. SG158/2

Kolkata, dt. 28.10.2020

Copy for information and necessary action to:-

1. CSTE/Plg., CSTE/CON.,CCE
2. Sr.DSTE/ASN, HWH, MLDT &SDAH