

**Minutes of Video Conference of MRS with PCMEs of
Zonal Railways held on 29.05.2018**

S.No.	Action	By
Item 1	Coaching	
1.1	Breakage of wheel disc is a cause of concern, recently instructions have been issued wherein condemning wheel disc diameter for LHB wheels has been revised. Necessary action may be taken in a time bound manner to remove wheels requiring change at the earliest. Special watch may be kept on all LHB wheels during primary and secondary maintenance for disc cracks by ensuring proper visual inspection and tapping of wheels.	PCMEs of all Zonal Railways
1.2	Project 'Utkrisht' has been launched with a view to improve the condition of 140 patronized ICF rakes. Detailed time line was to be given by Zonal Railways for execution of work under RSP. However, this position is yet to be received from 9 Zonal Railways which should be advised to Board. A further work of 500 rakes is likely to be sanctioned shortly. Zonal Railways to plan for these additional rakes also. Perceptible improvement should be visible as a result of project 'Utkrisht'. List of trains have been intimated based upon feedback given by Zonal Railways. However, Zonal Railways can make necessary changes as per requirement and advise to Board.	-do-
1.3	Project 'Swarn' has been completed on most of the Zonal Railways. However NR, SR, WR, ECR and SER to complete balance trains as per target given by them. Once the project 'Swarn' work is over, the Committee for assessment may be called for checking the rakes and grade the same.	PCMEs/ ECR, NR, SR, SER & WR
1.4	There is an urgent requirement of imparting quality training to Officer, Supervisors and Artisans staff on LHB maintenance. The LHB coaches are now proliferating on new depots where requisite expertise is yet to be developed on LHB stock. Hence the training needs to be started immediately in Kolkata, Secunderabad and Mumbai by ER, SCR and WR. The first course should preferably be started simultaneously at identified 3 locations on 2 nd July, 2018. Standardized training modules for officers and staff shall be made by the concerned Zonal Railways with mutual consultations and inputs from RDSO and CAMTECH. Booklets should be prepared & given to each trainee.	PCMEs/ ER, SCR & WR
1.5	There are frequent failures of control arm occurring on LHB stock. There are instructions from RDSO for tackling the problem. However, recent Audit by RDSO has revealed that the instructions have yet to percolate down to the field staff. There is a need for proper training as well as use of proper tools and maintenance spares to avoid these failures. Strict adherence to laid down procedure to be implemented.	PCMEs of all Zonal Railways

1.6	CRSE's and CESE's shall do joint Audit of coaching depots. Each depot shall be inspected at least once in a month by Headquarter Officers. All major & medium depots should be jointly inspected by CRSE & CESE once a month.	-do-
1.7	Recently, Railway Board has issued instructions for procurement of safety items mainly with reference to air brake and bogie components through MCF and ICF. Zonal Railways to intimate there requirement to concerned PUs so that necessary tendering may be made by the PUs.	-do-
1.8	There is wide variation in the data of wheel life obtained from Zonal Railways. Since wheel is one of the costliest assets in coaching maintenance, its turning periodicity and life should be monitored at officer level. Zonal Railways should strive to get life of at least 4 years for wheels. Working of WSP and proper maintenance of brake system is expected to reduce shelling.	-do-
1.9	The Zonal Railways should send ICF coaches along with alternator so that the bearings can be checked / changed at the time of POH. No cannibalization should be done by the depots.	-do-
1.10	All Zonal Railways shall plan POH of LHB coaches in their workshops. Progressively the LHB workload is going to increase and it will not be feasible to send coaches to far off workshops for POH. Zonal Railways to make action plan in this connection and submit to Board.	PCMEs of all Zonal Railways EDME(Chg) /RB
1.11	The issue of purchase of Laptops for analysis of data retrieved from LHB coaches was raised by Zonal Railways. It was decided that laptop to be treated as a maintenance tool and procured accordingly.	PCMEs of all Zonal Railways
1.12	Zonal Railways to plan for conversion of required numbers of camping coaches for engineering department. There is a need for early finalizing of tenders for this important RSP work.	-do-
1.13	Progress of RSP items, in general, is sluggish. Even the critical fire safety related RSP is not getting executed in time. Easy to execute RSPs like double acting doors and provision of fire extinguishers Railways are also taking excessive time in execution. This needs to be tackled immediately. CWE's and CRSEs to be directed to closely monitor execution of RSPs allotted to Zonal Railways.	PCMEs of all Zonal Railways
1.14	PCME/NR informed that Amritsar has started making bogies for hybrid coaches. Zonal Railways to send vetted indents to Northern Railway as per their requirement for hybrid and crash worthy bogies.	-do-
1.15	MRS directed NFR and ECR to improve maintenance of coaches both from Electrical and Mechanical side. ECR should also expeditiously clear the backlog of IOH coaches.	-do-

Item 2	EnHM Items	
2.1	Bid Document & General Conditions of Contract for service contracts have been issued by Railway Board. These must be implemented by each railway.	-do-
2.2	Railways must plan to supply 100% linen from mechanised laundries.	-do-
2.3	Specification of blankets has been changed & on trial basis lohi may be tried out.	-do-
2.4	Installed capacity of laundry should be at least 10% higher than the requirement so as to take of increasing demand of linen every year. MRS mentioned that there is substantial increase in AC coaches in new Production Programme which will substantially increase linen requirement in coming years. The same to be kept in mind while planning new laundry or expansion of an existing one.	-do-
2.5	ER informed that they are experimenting with disposable pillow cover. Other Zonal Railways may also try similar proposals.	-do-
2.6	Laundries should as far as possible be set up under BOOT model.	-do-
2.7	PCMEs should make themselves aware of the salient features of GCC & SBD. CRSEs & Sr.DMEs should study these in detail.	-do-
Item 3	Punctuality	
3.1	<p>There has been a considerable deterioration in the punctuality position during the first two months of 2018-19 as compared to the same period last year both on Mechanical & Electrical accounts. On Mechanical account, the increase in punctuality loss is 64% with NWR, SCR, NFR, KRCL, WR and SER being worse performers while on Electrical account, the increase is 88%, worse performers being ER, NCR,WR, NER, SR & SCR.</p> <p>PCMEs should take necessary action by ensuring proper maintenance in Primary Maintenance depot. No train should be allowed with deficiencies from Primary Maintenance depot.</p>	PCMEs of all Zonal Railways
3.2	In view of steep increase in failure on account of TL & AC, support needs to be given to CESEs by PCMEs. All Zonal Railways should ensure that essential AMC/CMCs are in place for critical sub-assemblies and there is sufficient availability of critical spares and consumables.	-do-
3.3	SCR raised the issue of 5 groups of V-belts and requested Board to limit the same to 1. MRS directed that V-belt specifications should be revised and the grouping reduced in order to arrest the problem of V-belt failures.	-do-

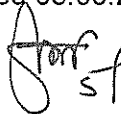
	<p>ER raised the issue of maintenance of power cars as holding power cars will increase considerably with production of only LHB coaches. MRS directed that the possibility of setting up of in-house power car maintenance facilities be examined and to the extent possible, such facilities be set-up.</p> <p>Further, the problem of AMCs should be examined by the Zonal Railways and corrective action taken so as to ensure proper maintenance of power cars.</p>	
3.4	PCMEs have brought out that there is inordinate delay in attention by the contractor for want of availability of spare. It has been decided that hot critical spares of critical subassemblies should be maintained by depot to enable contractor to attend the fault immediately. Spares consumed by contractor should be replenished by the contractor in due course.	-do-
3.5	Sick marking and delay in attending of sick coaches is matter of serious concern especially in NFR, CR and SR. This needs to be closely monitored by PCME.	-do-
3.6	Passenger complaints as reflected in COMS on electrical account contributed around 10% in April 2018. Zonal Railways which have complaints more than 10% are as under: ECoR-20.21%; NER-16.1%; SECR-13.25%; SER-13.18%; SR-13.17%; WCR-12.92%; WR-11.9%.	PCMEs of all Zonal Railways
3.7	No coaches should leave primary maintenance depots without all electrical equipments in working order.	-do-
3.8	PCME/ER sought funds for HOG conversion work under Bulk RSP and indicated that there is no mention of codal life of Scroll compressors used in RMPU. It has been decided that necessary clarification shall be issued from Railway Board.	-do-
3.9	Since the work for provision of CCTV is now to be taken up by Telecom Dte. of Railway Board, it has been decided that provision of Talk Back system should be delinked from CCTV surveillance system and should be initiated by rolling stock department.	-do-
3.10	At present, the Electrical and Mechanical Supervisors working in the depots have separate rooms. PCMEs must ensure that supervisors of Electrical and Mechanical wing sit in a common room so as to improve co-ordination amongst them and have synergy in the depot.	-do-
Item 4	Bio Toilet Items	
4.1	There is problem of flushing & foul smell in bio toilet fitted coaches. Ventilation system needs improvement. Modification advised by SECR to be done in all ICF design coaches.	-do-

4.2	The target date for fitment of bio toilets is 31.03.19 which must be strictly adhered to.	-do-
4.3	All coaches of Kalka Mail should be fitted with the ER modification under trial.	-do-
4.4	Fitment of S-trap should be expedited.	-do-
4.5	RDSO to issue pending design for bio-toilet fitment at the earliest. EDME(Dev.) to put up target date for the same.	EDSC/ RDSO EDME(Dev.)/ RB
Item 5	Freight Items	
5.1	ECR, SER, WCR & WR to reduce wagon ineffective & increase repairs of C Category & DVS wagons.	PCMEs of all Zonal Railways
5.2	CTRBs due overhaul are weeded out from operational stock during ROH & no overdue CTRBs must be allowed	PCMEs of all Zonal Railways
5.3	The work of 100% retrofitment of twin pipe system in POH shops is still not completely implemented. The Railways must strive for early implementation.	-do-
5.4	All railway workshops must ensure that CBC & Draft Gears are dropped during POH. PCMEs to test check based on consumption of must change items.	-do-
Item 6	PH 42 Works	
6.1	Out of 136 works targeted for completion in 2017-18 only 83 have been completed. NCR, NR, SER & NWR need to expedite their works.	-do-
6.2	Progress of Umbrella works is slow in ECoR,NCR,NR & ECR	-do-
6.3	2018-19 umbrella works should be got sanctioned by GMs at the earliest so that further work may be undertaken.	GMs of all Zonal Railways
6.4	AM/PU stressed on the need to completely utilize the funds allocated to umbrella works. He also stressed that last mile projects should be completed in the year planned so that full funds are utilized. Railways to identify and communicate last mile works for 2018-19 and fund requirement for their completion.	PCMEs of all Zonal Railways
Item 7	Issues raised by Zonal Railways	
7.1	NER raised the issue of vinyl wrapping of coaches for advertisements by Commercial Department. It was advised that vinyl wrapping as per RDSO specifications should only be permitted and the period of vinyl wrapping should preferably be co-incide with	PCMEs of all Zonal Railways

	that of POH. Detailed instructions in this regard have already been issued which may be seen.	
7.2	NER raised the issue of non provision of Electrical Change Over Switch in Humsafar rakes by RCF for provision of coffee vending machine. RCF had been advised to provide the change over switch. NER may co-ordinate with RCF.	PCME/SER PCME/RCF
7.3	SWR raised the issue of very tight freight targets for 2018-19 and requested Railway Board for a review. EDME(Frt.) may examine.	EDME(Frt.)
7.4	SER requested for supply of crash worthy bogies. It was advised that instructions already exist for placing indents of ICF crash worthy bogies with Amritsar workshop which shall manufacture the same. SER to place vetted indents on NR.	PCME/SER PCME/NR
7.5	ECoR requested for assistance of springs for hybrid coaches from RCF. RCF may provide assistance to ECoR.	PCME/RCF PCME/ECoR
7.6	NR requested for a wheel lathe be diverted from some other location to GZB EMU Car Shed as the wheel lathe installed in the GZB shed needs urgent replacement. It was decided that EDME(W) shall look into the possibility of diverting wheel lathe from some other depot to GZB EMU Car Shed.	EDME(W) PCME(NR)

No.2018/M(C)/143/2(Meetings)

Dated 05.06.2018

 5/6/2018

(डिम्पी गर्ग)

का.नि.यां.इं. (कोचिंग)

रेलवे बोर्ड

GMs of all Zonal Railways.

PCMEs of all Zonal Railways & RCF.

EDME(W) EDME(Frt..) EDME(Dev.)

Exec. Director Stds.(Carriage)/RDSO

Copy to: MRS

 DME(Chg.)