



महाप्रबंधक कार्यालय  
इन्दिरा मार्केट]  
जबलपुर - 482 001  
General Manager's Office  
Indira Market  
Jabalpur 482 001

**Alok Dave**

पश्चिम मध्य रेल

**West Central Railway**

**Chief Mechanical Engineer**

D.O. No. M.G.01-909

11<sup>th</sup> Oct-2012

*Dear Shri Chandra,*

**Sub: Performance of Mechanical Department - PCDO for the month of Sept-2012**

**1. HIGHLIGHTS**

**1.1 Visit of Member Mechanical Railway Board:-**

Shri Keshav Chandra, Member Mechanical Railway Board visited CRWS/ BPL on 17.09.2012. In body shop welding of head stock and sole bar was inspected and same was found par excellence.

Mock ups model for GSCN and ACCW coaches were also shown. MM told that the mock ups of GSCN and ACCW are very good and meets expectations for which project was initiated. Now it can be replicated in other Model Rake coaches also. CRWS should go ahead with the design and aesthetics, based on these mock ups. Now the need is to produce large number of coaches urgently. CRWS should work to produce one rake by March-2013.

7497<sup>th</sup> coach No.ECO-00456 was flagged off by MM.

As a token of appreciation, a cash award of ` one lakh was sanctioned to the workshop for good practices and hard work done by CRWS/ BPL.

Rake of Train No.12155/56 Shan-E-Bhopal was inspected by MM and as a token of appreciation a cash award of Rs. 50,000/- was awarded to HBJ depot.

- 1.2 During the month, 21 rakes (20 BOXNHL+1 BOXN) rakes were formed as CC rakes. The no. of NKJ based CC rakes on 30.09.12 was 218.

Return of 48 Coaches and carried out IOH of 28

Return of 452 VUs against the target of 405 VUs.

- 1.5 11 BVZI Wagons turned out by Kota workshop during the month, were provided with twin pipe system.
- 1.6 Deposit work of conversion of 170 nos BTPGLC wagons to BTPGLR was started in the month of July-12. During the month, 21 BTPGLC wagons were converted totaling to 66 uptill now.
- 1.7 Diesel locos outage (freight +coaching) during current month is 102.46% of the target i.e. 7.00 more locos/ day than the target. The average outage (freight and coaching) for the year 2012-13 is 101.67% of the target.
- 1.8 **Certification of rakes:**

During the month and Cumulative	Rakes offered for examination at nominated TXR	Rakes certified as Premium end to end and CC rakes	% of rakes certified as Premium end to end and CC rakes
Sept. 2012	578*	563(407+156)	97.4%
Sept 2011	529	508	96.03%
Cum 2012-13	3266	3129	95.8%
Cum 2011-12	3061	2944	96.17%

\* 22 other base CC rakes examined as flying rakes with ordinary BPC as per Rly board instruction.

- 1.9 Out of NPOH arising of 300 BOXNs, 241 wagons (80.33%) were repaired in the sick lines Sept, 2012.
- 1.10 **Progress of Model Rakes:**

On 29.09.12 representative of M/s HFGW visited CRWS for discussion to start the work. M/s HFGW will call CRWS officers to their premises to show final mock up of coaches and documents, after preparation of final mock up. Supplier will start work

Compliance to documentation like bill of material,  
major work to be done by M/s HFGW.

#### 1.11 **Utilisation of funds under Plan Head 41:**

Against reassessed Budget Grant of Rs. 1452.00 lakhs for 2012-13, funds utilized up to Aug~~1~~2 are Rs. 178.00 lakhs, which is 12.25% of RBG.

#### 1.12 **Utilisation of funds under Plan Head 42:**

Against reassessed Budget Grant of Rs. 3716.00 lakhs for 2012-13, funds utilized up to Aug~~1~~2 are Rs.1393.00 lakhs, which is 37.48% of RBG.

#### 1.13 **Status of Coaching items**

Status of coaching items as per Railway Board letter No. 2007/M(C)/139/9 dated 30.04.10 is enclosed as ANNEXURE-IX.

#### 1.14 **Workshop Portal:** WCR has regularly fed data of POH out-turn, RSP work, overdue POH, cycle time, unit cost, incentive performance, local passing and staff strength in the workshop portal.

Group Incentive Scheme (GIS) for the month of March-12 could not be fed in the Portal due to portal page of 2011-12 not getting opened.

## 2. **INNOVATIONS & SYSTEM IMPROVEMENT –**

**Provision of Injector Testing Stand:** On date D/shed ET is holding 08 WDP4B Locos & there population is going to be increased in near future. WDP4B Locos are fitted with Mechanical unit injectors. These injectors are required to be tested for their performance before given on Loco for fitment. Presently these injectors were tested in other sheds since ET/shed was not having required testing stand. Lot of time & Manpower was wasted in getting the required testing done from other EMD sheds. In order to overcome the problem ET/shed has fabricated Mechanical Unit Injector Testing stand by using shed resources. This testing unit can be used for testing of chattering, leak of test and binding test of injectors which is being carried out during



### 3. Disciplining of errant Vendors –

1. Letter written to RDSO against bad performance of M/s Signotron Pvt. Limited regarding the failure of Signotron make small AC motors even after modification done by the firms vide this office letter No. WCR/M/D/04/809-I dated 03.09.2012.
2. Poor performance of M/s Melbrow Engineering Works Pvt Limited Howrah in respect of timely delivery of material has been highlighted to Wagon and QA Directorates of RDSO since 11.05.2011. Feed back from RDSO is awaited on the line of action further for our record.
3. Poor performance of M/s S.D.Technical Services Pvt Ltd Gurgaon as per PO schedule for non-delivery of complete set of air brake (Consisting 23 items) has been highlighted to QA(Mech) Directorate of RDSO.

Monitoring is being done.

**5. ASSISTANCE REQUIRED:**

1. WCR is facing crisis due to non-availability of FE power pack. In view of the above, it is requested to allot at least 2 nos. FE power pack to WCR.
2. 40052WDP4B- The loco is grounded in ET shed since 28.08.2011 for want of items from DLW. DLW is being requested regularly for supply of the required items.

With kind regards,

Yours sincerely,

(Alok Dave)

**Shri Keshav Chandra**

**Member (Mechanical)**

Railway Board

New Delhi

**Copy:**

Shri S.K. Sharma, AM (PU), Rly. Board, New Delhi

Shri R.Vijaya Mohan, AM (ME), Rly. Board, New Delhi

Shri A.K.Puthia, Adviser Mech. Engg. (Projects), Rly. Board, New Delhi

**Copy with relevant Annexure to:**

1. Shri Vivek Kumar, Executive Director Mech. Engg. (Tr.), Rly. Board, New Delhi
2. Shri Ashesh Agarwal, Executive Director Mech. Engg. (Fr.), Rly. Board, New Delhi
3. Shri Shailendra Singh, Executive Director Mech. Engg. (Chg.), Rly. Board, New Delhi
4. Shri Sanjay Chadha, Executive Director Mech. Engg. (W), Rly. Board, New Delhi

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रत वैगनों व कोचों का निपटारा

**DISPOSAL OF ACCIDENT INVOLVED WAGONS & COACHES**

ट्रैक के किनारे पड़े दुर्घटनाग्रस्त वैगनों का विवरण

**DETAILS OF ACCIDENT INVOLVED WAGONS LYING ON TRACK SIDE**

मण्डल Div.	माह के अंत में रखे कुल वैगनों की सं. Total No. of wagons lying at the end of the month	तीन माह से अधिक समयपूर्व रखे गए वैगनों की सं. No. of wagons lying for more than 3 months	छः माह से अधिक समयपूर्व रखे गए वैगनों की सं. No. of wagons lying for more than 6 months	अभ्युक्ति Remarks
JBP	6	0	0	-
BPL	3	0	0	-
KTT	0	0	0	-
TOTAL	9	0	0	-

ट्रैक के किनारे पड़े दुर्घटनाग्रस्त सवारी डिब्बों का विवरण

**DETAILS OF ACCIDENT INVOLVED COACHES LYING ON TRACK SIDE**

मण्डल Div.	साईट पर रखे कुल कोचों की सं. Total No. of coaches lying at site (a)		पुनः इस्तेमाल योग्य कोचों की सं. No. of coaches Salvageable (b)		निष्पादन हेतु संख्या जो एक माह एवं अधिक समय पर साईट पर पड़े salvageable but lying for less than 1 month (c)		डिस्पोज हेतु संख्या जो एक माह एवं अधिक समय पर साईट पर पड़े No. to be disposed awaiting at site but more than 1 month (d)		मरम्मत हेतु पीडीसी PDC for salvaging of (c)	निष्पादन हेतु हेतु पीडीसी PDC for disposal of (d)	माह के दौरान मरम्मत किए गए कोचों की सं. No. salvaged during the month	
	AC	Non- AC	AC	Non- AC	AC	Non- AC	AC	Non- AC			AC	Non- AC
BPL	0	0	0	0	0	0	0	0	NA		0	0
JBP	0	0	0	0	0	0	0	0	NA		0	0
KTT	0	0	0	0	0	0	0	0	NA		0	0
TOTAL	0	0	0	0	0	0	0	0	NA		0	0

वर्ष 2012-13 के लिए योजना शीर्ष निधि का उपयोग  
**PLAN HEAD FUND UTILISATION OF YEAR 2012-13**

(Figs. in Rs.000s)

योजना शीर्ष Plan Head	पुनः आकलित बीजी Reassessed BG 2011-12	जुलाई 2012 तक व्यय (वास्तविक ) Expenditure up to July'2012 (Actual)	अगस्त 2012 तक व्यय (लगभग ) Expenditure up to Aug'2012 (Approx.)	बीजी का प्रतिशत %age on BG
Plan Head . 41	145200	17200	17800	12.25 %
Plan Head . 42	371600	114700	139300	37.48 %

Note: - Booking of PH-41&42 has been given as per FA&CAO's letter No. HQ/Acs/Effy /Ear&Exp/2012 dated 20.09.2012.



मॉगों के खर्च की स्थिति

**EXPENDITURE POSITION OF REVENUE DEMANDS**

(Figs. Rs.in Lakh)

क्र.सं Sr. No.	क्रियाकलाप Activity	बीई 12-13 BE 12-13	बीजी 12-13 BG 2012-13	जुलाई के अंत में बीपी B.P. to the end of July'2012	वास्तविक खर्च Actual Exp. July'2012	अधिक/कमी का संक्षिप्त कारण Brief Reasons for Excess/Short fall
मॉग संख्या 5-C मोटिव पावर का अनुरक्षण एवं मरम्मत <b>DEMAND No. 5-C REPAIR AND MAINTENANCE OF MOTIVE POWER</b>						
A	ESST. IN OFFICES C-100	1406.55	1373.80	457.93	433.80	Minor variation.
B	STEAM LOCOS C-200	0.00	0.00	0.00	0.00	
C	DIESEL LOCOS C-300	17308.55	15739.52	5246.51	4642.78	Minor variation.
<b>TOTAL DEMAD No.5-C</b>		<b>18715.10</b>	<b>17113.32</b>	<b>5704.44</b>	<b>5076.58</b>	Less expenditure on the head than proportionate provision
<b>CREDIT C-910</b>		-43.83	-160.26	-53.42	-53.67	Negligible variation
मॉग संख्या 6-D कैरिज एवं वैगन की अनुरक्षण एवं मरम्मत <b>DEMAND No. 6-D REPAIR AND MAINTENANCE OF CARRIAGE &amp; WAGONS</b>						
A	ESST. IN OFFICES D-100	2519.91	2662.23	887.41	788.97	Minor variation.
B	CARRIAGE D-200	10805.59	11057.14	3685.71	2995.09	Less expenditure on the head than proportionate provision.
C	WAGONS D-300	12470.32	11925.41	3975.14	3872.03	Minor variation.
D	MISC. REP. & MAINT. D-600	-2547.11	-3344.01	-1114.67	-241.79	Variation appearing due to wrong booking under the head.
E	DMU COACHES D-700	0.00	0.00	0.00	0.00	
<b>TOTAL DEMAD No.6-D</b>		<b>23248.71</b>	<b>22300.77</b>	<b>7433.59</b>	<b>7414.30</b>	
<b>CREDIT D-910</b>		300.09	-201.12	-67.04	-66.27	Minor variation.
मॉग संख्या 7-E संयंत्र उपकरणों की अनुरक्षण एवं मरम्मत <b>DEMAND No. 7-E REPAIR &amp; MAINTENANCE OF PLANT EQUIPMENT</b>						
A	PLANT & EQUIPMENT E-300	1931.49	1587.73	529.24	535.14	Minor variation.
B	EQUIPMENT E-810	584.07	299.90	99.97	90.52	Minor variation.
<b>TOTAL DEMAND No. 7-E</b>		<b>2515.56</b>	<b>1887.63</b>	<b>629.21</b>	<b>625.66</b>	
मॉग संख्या 8-F परिचालन व्यय चल स्टॉक (कैरिज एंड वैगन) <b>DEMAND No. 8-F OPERATING EXPENSES ROLLING STOCK(C&amp;W)</b>						
A	OPERATING EXPENSES ROLLING STOCK F500	3773.42	3088.34	1029.45	995.88	Minor variation.
<b>TOTAL DEMAND No. 8-F</b>		<b>3773.42</b>	<b>3088.34</b>	<b>1029.45</b>	<b>995.88</b>	

मुख्य विभाग प्रमुख / विभाग प्रमुखों द्वारा यांत्रिक अनुभागों का निरीक्षण  
**INSPECTIONS CARRIED OUT BY PHOD/HODs of Mech. Discipline.**

संदर्भ – अतिरिक्त सदस्य, यांत्रिक रेलवे बोर्ड का दिनांक 10.11.1998 पत्रांक 98/ए एम(एम)/निरीक्षण  
{Ref: Addl. Member (Mech), Railway Board's letter no. 98/AM(M)/Inspection dated 10.11.1998}  
मुख्य विभाग प्रमुख तथा विभाग प्रमुखों द्वारा किये गये निरीक्षण

क्र. सं.	पदनाम	माह के दौरान किये गये निरीक्षणों की संख्या		
		मण्डल	कारखाना	अन्य
1	मुख्य यांत्रिक इंजी.	3	2	-
2	मुख्य कारखाना इंजी	1	1	-
3	मुख्य चल शक्ति इंजी	2	0	-
4	मुख्य चल स्टॉक इंजी	4	0	-

मण्डल अधिकारियों द्वारा यांत्रिक अनुभागों का निरीक्षण

क्र. सं.	निरीक्षण का प्रकार	अपेक्षित		वास्तविक निरीक्षणों की संख्या	
		माह में	वर्ष में संचित	माह में	वर्ष में संचित
1	डीजल शेड	80	512	72	463
2	कैरिज एंड वैगन डिपो	162	972	76	439
3.	रेक निरीक्षण	81	486	83	469
4.	फुटप्लेट निरीक्षण	48	288	21	316
5.	फ्रेट लोड पर सुपर चेक	21	126	4	34
6.	एआरटी/एआरएमई	3	18	11	44
7.	ब्रेक डाउन केन	6	36	2	10
8.	रनिंग रूम	9	54	9	66
9.	फ्यूलिंग प्रतिष्ठान	12	72	5	23
10.	क्रू बुकिंग/लॉबी	15	90	8	79
11.	प्रशिक्षण स्कूल जेड टीसी/एसटीसी	7	42	*	*
12.	अन्य कोई	0	0	15	103

पश्चिम मध्य रेल में कोई प्रशिक्षण स्कूल जेड टीसी/एसटीसी नहीं है।

कारपोरेट संरक्षा योजना की स्थिति STATUS OF CORPORATE SAFETY PLAN

कारपोरेट संरक्षा योजना 6.7 CORPORATE SAFETY PLAN 6.7			
कोच पृथकीकरण / बीजीटीकेएम Coach Detachment /BGTKM			
वर्ष 12-13 हेतु लक्ष्य TARGET FOR 12-13	माह के लिए निष्पादन PERFORMANCE FOR THE MONTH	माह के अंत तक निष्पादन PERFORMANCE UP TO THE MONTH	टिप्पणी REMARKS
0.231	0	0.103	Improvement over target.

कारपोरेट संरक्षा योजना 6.8 CORPORATE SAFETY PLAN 6.8			
वैगन पृथकीकरण / बीजीटीकेएम Wagon Detachment /BGTKM			

वर्ष 12-13 हेतु लक्ष्य TARGET FOR 12-13	माह के लिए निष्पादन PERFORMANCE FOR THE MONTH	माह के अंत तक निष्पादन PERFORMANCE UP TO THE MONTH	टिप्पणी REMARKS
4.042	2.309	2.329	Improvement over target.

कारपोरेट संरक्षा योजना 6.9 CORPORATE SAFETY PLAN 6.9			
कमजोर ब्रेक शक्ति / बीजीटीकेएम Poor Brake Power/BGTKM			

वर्ष 12-13 हेतु लक्ष्य TARGET FOR 12-13	माह के लिए निष्पादन PERFORMANCE FOR THE MONTH	माह के अंत तक निष्पादन PERFORMANCE UPTO THE MONTH	टिप्पणी REMARKS
0.140	0	0.020	Improvement over target.

कारपोरेट संरक्षा योजना 6.10 CORPORATE SAFETY PLAN 6.10			
गाड़ी विभाजन / बीजीटीकेएम Train Parting/BGTKM			

वर्ष 12-13 हेतु लक्ष्य TARGET FOR 12-13	माह के लिए निष्पादन PERFORMANCE FOR THE MONTH	माह के अंत तक निष्पादन PERFORMANCE UPTO THE MONTH	टिप्पणी REMARKS
0.573	0.365	0.486	Improvement over target.

कारपोरेट संरक्षा योजना 6.11ए CORPORATE SAFETY PLAN 6.11A			
घटनाएँ प्रति 10 लाख अर्जित किमी. में INCIDENTS PER MILLION EKMS (Diesel locomotive)			

वर्ष 12-13 हेतु लक्ष्य TARGET FOR 12-13	माह के लिए निष्पादन PERFORMANCE FOR THE MONTH	माह के अंत तक निष्पादन PERFORMANCE UP TO THE MONTH	टिप्पणी REMARKS
4.068	5.84	6.62	Total number of incidences during the month was 26.

इलेक्ट्रॉनिक इन मोशन भार सेतु का निष्पादन

**PERFORMANCE OF ELECTRONIC IN MOTION WEIGHBRIDGES**

Ref: - Railway Board's letter No: 2004/ DEV. CELL/ IDEI/ 2 dt 18.06.07.

क्र. सं. S. N.	रेलवे से प्रारंभ भरे रैकों की कुल सं. Total no. of loaded rakes originated on the railway	इलेक्ट्रॉनिक इन मोशन भार सेतु पर वजन किए गए रैकों की कुल सं. No. of rakes weighed on Electronic In motion weighbridge of		वजन नहीं किए गए रैकों की सं. No. of rakes not weighed	वजन नहीं किए गए रैकों का कारण Reasons for non-weighment	वास्तविक दण्डात्मक कार्यवाही Penalty realized
		पमरे WCR Railway	गैर रेलवे Non-railway			
1	2	3	4	5	6	7
1	JBP-582	NKJ- 32		385	Weighment done as per requirement of Commercial department.	
2		Satna- 17				
3		Kachhpura -01				
4		Khanna banjari- 19				
5		Mehgaon- 14				
6		Beohari- 0				
7		Gosalpur-02				
8		JQSG*- 22				
9		BSCW*-30				
10		JBRT*-27				
11		MSSG*-07				
12		PCL*- 00				
13		Sakaria*-26				
14		DDCE*-0				
15	BPL-248	Itarsi -35		213		
16	KTT-204	KTT-32		152		
17		Sawai Madhopur-20				

\*Private Weighbridge.

इलेक्ट्रोनिक इन मोशन भार सेतु का स्थापना एवं कार्यस्थिति

**INSTALLATION & FUNCTIONING OF ELECTRONIC IN-MOTION  
WEIGHBRIDGES**

(Ref: Railway Board's letter No: 2004/ DEV. CELL/ IDEI/ 2 dt. 18.06.07)

मंडल Division	स्थल/स्टेशन Location /Station	टिप्पणी Remarks	चालू हालत में मरम्मत हेतु वे ब्रिज (वर्तमान माह में उपलब्धता) Weigh Bridge in working order (Availability in current month)
JABALPUR	NKJ	Commissioned on 02.05.08	95.97%
	Satna	Commissioned on 03.07.08	100%
	Kachhpura	Commissioned on 17.11.08	100%
	Khanna banjari	Commissioned on 11.05.08	100%
	Mehgaon	Commissioned on 07.01.09	50.28%
	Beohari	Commissioned on 01.11.09	100%
	Gosalpur	Commissioned on 04.11.08	100%
BHOPAL	Itarsi	Commissioned on 24.04.09	95.42%
KOTA	Kota	Commissioned on 24.09.08	100%
	Sawai Madhopur	Commissioned on 15.12.01	98.19%

2012-13 हेतु परिसंपत्तियों, अर्जन निर्माण एवं प्रतिस्थापन

**ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2012-13**

Ref. :- DME(W), Rly Board L. No. 2007/M/(W)/964/14 dated: 08.03.2007

Figures in 000s of Rupees

क्र.सं SN	कार्य का नाम Name of Work	अनुमोदन वर्ष Year of approval	क्या विस्तृत प्राक्कलन स्वीकृत किया गया है यदि हाँ तो स्वीकृति तिथि Whether detailed estimate sanctioned, If yes the date of sanction	नवीनतम स्वीकृत लागत Latest sanctioned cost	गत वित्तीय वर्ष के अंत तक व्यय Expenditure till end of previous financial year	शेष Balance	चालू वित्तीय वर्ष हेतु परिव्यय Outlay for the current financial year	चालू वित्तीय माह तक कुल व्यय Cumulative Expenditure till current month	अतिरिक्त राशि की आवश्यकता यदि हो तो Additional funds required If any	वास्तविक प्रगति Physical Progress (To be described in short)	टिप्पणी Remarks
1	2	3	4	5	6	7	8	9	10	11	12
1	CRWS/BPL - Augmentation of Facilities for Enhancing MLR OutTurn Capacity of Coaches 300 to 500 per year	2003-04	28.07.04	75712	49499	26213	6364	50195	0	Civil & Elect: Work completed. Mech:- All M&Ps received & commissioned Roller Bearing cleaning Plant received on 16.08.11 and commissioned since 25.09.2011.	
2	NKJ- Augmentation of ROH shed at C&W Depot to achieve ROH of 500 BOX-N wagons per month	2003-04	28.11.03	50880	45349	5531	3230	45430	0	Civil & Elect: - Work completed. Mech: - 01 no. EOT Crane Cap. 10T Tender No. OP-2040 opened and discharged at COFMOW. Fresh tender OP-2125 opened on 18.01.12 & under TC at COFMOW.	
3	JBP - Construction of coaching complex phase-II (Additional Pit Line).	2004-05	09.12.04	35586	31988	3598	4275	31988	0	Civil, Elect& Mech:- Work completed	

	Renovation of coaches from 500 to 750 per annum	2007-08	21.08.2008	406365	326065	140300	70000	361548	0	Civil- Work divided into 05 packages. Package-I, II & III completed. Another packages IV & V are in progress. Mech:- 37 M&Ps received including 02 Nos.EOT cranes 25T received on 03.07.2012 & under commissioning except Gas manifold system is under procurement at COS.	
5	WRS/KTT- Modernization of Wagon Repair Shop	2007-08	07.01.09	637046	22000	615046	19000	23548	0	GM/WCR has approved the execution of modernization of Kota workshop project under 'turn key" methodology. Proposed for tendering and execution through COFMOW on 17.05.12. But on 12.09.12 it has been requested to AM(PU) RLy Bd that RVNL may be asked to take up this work by their organization already existing at Kota. A part activity has been excluded from turnkey. Civil: Non turnkey portion in progress Mech: M&Ps under non- turn key portion . Out of 31 M&Ps, 11 M&Ps received and rest are under process.	
6	ELS/ET - Augmentation of capacity	2007-08	06.08.07	45000	39803	5197	2430	39803	0	Work completed.	6
6	ELS/ET - Augmentation of capacity	2007-08	06.08.07	45000	39803	5197	2430	39803	0	Work completed.	6
7	ELS/NKJ - Augmentation of capacity from 100 to 120 locos	2007-08	21.09.07	31533	20674	10859	3800	23706	0	Civil- Work completed. Elect- All M&P items received & commissioned	7
8	DSL/ET - Augmentation & up gradation of facilities	2007-08	13.08.07	60108	41462	18646	8550	41462	0	Civil & Elect-Work is in progress. Mech: Out of 25 M&Ps, 11 M&Ps received & commissioned and rest are under procurement. Revised estimate sanction on 04.01.12.	8
9	JBP- Coaching complex at goods yard (phase-III)	2007-08	04.12.07	175483	129228	46255	4750	137977	0	CIVIL:- 96% work completed. Track linking of shed pit line is in progress. Elect:-All work completed except electrification of G+1 building. Mech:-	

											All M&Ps received except high pressure coach washing machine. EOT cranes 25 Tonne received on 15.04.12 installed on 21.06.12 & under testing.
10	Satna- Up gradation of yard as 'A' category	2007-08	27.01.09	26466	22209	2257	2185	22209	0		Civil: work completed. Mech: Work completed. Elect: Work in completed.
11	CRWS/Bhopal- Complete PU painting system for passenger coaches.	2008-09	12.12.08	173002	38353	134649	19000	57352	0		Civil- 85% work completed. Mech- Complete PU painting system PO placed on M/s GLOBAL by COFMOW. DD-31.12.12. Elect- Tender schedule ready & to be floated soon.
12	DSL/NKJ- Extension of LSR shed (25m) complete re-roofing by Al sheets and suitable flooring in D/shed	2008-09	14.11.08	67071	27300	39771	9500	29634	0		Civil: 83% work completed. Elect- Work is in progress. Mech:- All M&Ps received & commissioned. Work of industrial flooring & epoxy flooring will be carried out by construction deptt.
13	Kota- Extension of freight sick line and up-gradation from D to A category	2008-09	18.08.08	46715	32900	13815	3800	32900	0		Civil: Work completed. Elect:- Work completed. Mech: All M&Ps received & commissioned except 02 EOT cranes- 15 Ton under process at COFMOW. Fresh tender OP-2179 to be opened on 19.10.2012.
14	ELS/NKJ- Augmentation of holding capacity from 120 to 175 locos	2008-09	01.08.08	97913	34311	63602	19000	36991	0		Civil: Work is in progress. Electrical: 40% work completed. 19 items received & rests are under procurement at stores.
15	ELS/TKD- Augmentation of holding capacity from 120 to 175 locos	2008-09	28.07.08	99959	36492	63467	17100	38319	0		Civil : 60% work completed. S&T: Work awarded on 01.09.10. Material recd. Work is in progress. Electrical:- 80% work completed. TRD work will be done after completion of Civil work.
16	DSL/ET- Up gradation, development &	2009-10	17.03.10	39174	2729	36445	9500	2729	0		Due to paucity of fund in other important ongoing works under PH-42 , the work is planned for next year



17	CRWS - Creation of additional capacities for repair of unloadable wagons at new sick line, NKJ.	2009-10	23.12.09	100765	795	99970	38001	2077	0	Due to paucity of fund in other important ongoing works under PH-42 , the work is planned for next year.	
18	ELS/ET- Augmentation of homing capacity of electric locos to 175	2009-10	08.03.10	160809	18268	142541	40000	38947	0	Civil:- Work is in progress. Elect:- Tender awarded on 31.05.11. Work is in progress.	
19	CRWS/Nishatpura - Replacement of old A.C. sheets by Aluminium sheets at CRWS.	2009-10	16.12.09	26314	19794	6520	8000	24638	0	Work completed.	
20	CRWS/BPL:- Additional Infrastructure for Bogie intermediate overhauling	2010-11	17.01.12	116123	2807	113316	9500	2807	0	Due to paucity of fund in other important ongoing works under PH-42 , the work deferred for the year 12-13.	
21	JBP- One 20 coach length pit line and stabling line at old loco shed	2010-11	14.07.11	77249	0	77249	19000	12970	0	Civil-Tender started on 09.04.12. 80% work completed. Elect- Re-tender to be opened on 25.09.12 & under TC. Mech- Indents of M&Ps are under preparation.	
22	Kota- New washing pit line (24 coach length)	2011-12	28.05.12.	75493	0	75493	2000	0	0	Detailed estimate sanctioned on 28.05.2012. Revised ESP for 26 coach length has been approved on 06.07.12. Civil- Tender schedule under process. Mech- Indents of M&Ps are under accounts vetting.	

					0	39300	9500	0	0	Being proposed for dropping by JBP/Division. Proposal is under approval of competent authority.
24	JBP-CAMETH design 20 coaches length pit line at old loco shed	2012-13	No	43 26 0	0	43260	475	0	0	New work sanctioned in 2012-13. Detailed estimate under preparation.
25	Itarsi-Drop table hydraulic lifting and traversing system and extension of MR bay at AC loco shed.	2012-13	No	32569	0	32569	475	0	0	New work sanctioned in 2012-13. Detailed estimate under preparation.
26	Vidisha- Setting up of factory to manufacture traction alternator and overhaul of AC traction motors of high horse power diesel locomotive.	2012-13	No	600000	0	600000	10000	0	0	New work sanctioned in 2012-13 under allocation-Deposit.



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रेलवे बोर्ड का पत्र संख्या 2007/11(C)/139/9 दिनांक 30.04.10. के अनुसार पीसीडीओ में रिपोर्ट की गई कोचिंग मदों की स्थिति

**Status of Coaching items reported through PCDO as per Railway Board letter No.**

**1. गाड़ियों में लिनन प्रबंधन Linen Management in trains:**

**A. डिपो द्वारा संचालित कार्यभार Workload handled by the depots**

डिपो Depot	धुली हुई लिनन सेटों की औसत दैनिक आवश्यकता Average daily requirement of washed linen sets	1.1.2010 को यांत्रिक डिपो में कुल कार्यभार का प्रतिष्ठत % of the total workload with Mechanical dept as on 1.1.2010 (A)	माह के अंत तक यांत्रिक विभाग द्वारा अन्य विभागों से लिए गए कुल कार्यभार % of the total workload taken over by Mechanical Department from other departments up to the end of month (B)	कुल Total (A+B)
JBP	3995	100%	NIL	100.00%
BPL	374	100%	NIL	100.00%
HBJ	950	37%	63%	100.00%
KTT	528	100%	NIL	100.00%

**B. मशीनीकृत लॉड्री की स्थापना Setting up of Mechanised laundries**

चिन्हित डिपो/स्थान Identified Depots / location	क्या विभागीय या बूट मॉडल है Whether on Departmental or B.O.O.T. model	क्षमता प्रति दिन Capacity per day	निविदा व पीडीसी की वर्तमान स्थिति Current status of tender & PDC
JBP/ ( Rly Premises)	B.O.O.T.	3 Ton ( tentative)	Mechanized laundry commissioned on dated 01.06.2012 at railway premises under three years contract.
BPL / ( Rly Premises)	B.O.O.T.	2 Ton ( tentative)	Detailed terms & conditions and statement of deviations from Board's guidelines are under finalization at HQ. Proposal for licensing of land is under process for approval of HOD's committee and GM.

द्वारा कोचिंग रेकों एवं डिपो परिसर की मशीनीकृत सफाई  
Cleaning rakes and depot premises by professional

कुल कोचिंग डिपो की संख्या Total No. of coaching depots	डिपो की संख्या जहाँ निविदाओं को अंतिम रूप दिया जा चुका है No of depots where tenders have been finalized	शेष Balance	टिप्पणी, यदि कोई Remarks, if any
03 (JBP,BPL,KTT)	03	00	<p><u>JBP</u>:Tender awarded to M/s H. S. Services, Jabalpur on 09.05.12 for the period of two years. All the coaches of primary trains (i.e. 150 coaches per day) are covered under this contract. Work started on 27.05.2012.</p> <p><u>BPL</u>:Tender awarded to M/s Eureka Forbes, Kolkata on 18.12.09 for the period of two years. Work started on 06.05.2010, presently work is being managed through quantity variation in contract till such time new contract is awarded. New tender is due for opening on 17.09.2012.</p> <p><u>KTT</u>:Tender awarded to M/s Dynamic Enterprises, Jaipur on 22.11.2011. Work started. Contract will expire on 21.11.13.</p>

**3. ऑन बोर्ड साफ-सफाई हेतु निविदा की स्थिति Status of tenders for On-Board Housekeeping Services in trains:**

क्र. सं. S. N.	चिन्हित गाड़ियों (जोड़ी) की कुल संख्या Total No. of trains (pairs) identified	गाड़ियों (जोड़ी) की संख्या जिसके लिए निविदाओं को अंतिम रूप दिया जा चुका है No. of trains (pairs) for which tenders have been finalized	शेष Balance	टिप्पणी, यदि कोई Remarks, if any
1.	12181/82 Jabalpur - Jaipur Express	03	04	Existing contract of OBHS for trains at S.N. 1,2 & 3 has been expired. For S.N. 1 to 6, consolidated new tender opened on 02.07.2012, eight offers received. Tender under finalization. For S.N.7 tender opened on 16.08.2012 at Kota, two offers received. Tender under finalization.
2.	11447/48 Shaktipunj Express			
3.	12189/90 Mahakoshal Express			
4.	11463/64/65/66 Somnath Express			
5.	11449/50 JBP-JAT Express			
6.	12187/88 Garibrath Express			
7.	12059/60 KTT-NZM Janshatabdi Express			
	07	03	04	

चिन्हित गाड़ियों/रेक Identified trains/rakes		माह के अंत तक पूर्ण की गई निविदा Tender finalized up to the end of the month				टिप्पणी Remarks
गाड़ी सं Train no.	रेक की सं. No of rakes	गाड़ी सं Train no.	रेक की सं No of rakes	ठेके की अवधि Contract duration	वर्षिक लाइसेंस फीस प्रति रेक Annual licensed fee per rake	
1. 11463/64/65/66	4					Trains at S.N. 1, 2 & 3 have been taken over by Commercial department for publicity. Fixation of reserve price for the remaining 02 trains is under process.
2. 12155/56	2					
3. 11449/50	1					
4. 12121/22	1	Nil	Nil	Nil	Nil	
5. 12191/92	2					

#### 5. स्वच्छ ट्रेन स्टेशन Clean Train Stations (CTS):

नामित सीटीएस Nominated CTS	संविदा कार्यान्वित करने वाली एजेंसी Agency executing the contract	संविदा अवधि DOC and contract period	PDC & status of tender if CTS not commissioned/previous contract has expired
Itarsi	Eureka Forbes	25.08.06 for five years	Contract extended up to 21.10.2012. Working. Tender for new contract is due for opening on 14.09.2012, under TC.
Katni	M/s Ultra clean	17.08.2011 for two years.	-

#### 6. कीड़े-मकोड़े व चूहे नियंत्रण की स्थिति Status of pest and rodent control:

डिपो की कुल सं. Total No. of depots	डिपो जहाँ अभी भी ठेका चल रहा है Depots where contracts are operational	डिपो जहाँ अभी ठेका नहीं चल रहा है Depots where contracts are not in place & PDC
07	07 JBP & Rewa : Contract valid up to 22.11.2014. BPL, HBJ, BINA & ET: Contract valid up to 14.09.2014.  KTT : New tender awarded on 21.09.2012 for the period of three year. Works started from 22.09.2012. Contract is valid upto 21.09.2015.	NIL

**Control Discharge Toilet System (CDTS):**

सुविधा वाले कोचों की कुल सं. Total No. of coaches with CDTS	coaches with one or more CDTS defective	Total no of CDTS units		वारंटी के तहत खराब इकाई की सं. No of defective units under warranty	वारंटी दावा की स्थिति Status of warranty claims	खराब इकाई को शुरू करने हेतु पीडीसी PDC for commissioning of defective units
		कार्यरत Functioning	खराब Defective			
3	NIL	12	NIL	Nil	Nil	-

8. जीएससीएन एवं जीएसीसीएन कोचों के लंबवत उपरी बर्थ को हटाने का कार्य  
**Restoration of longitudinal upper berths in GSCN & GACCN coaches:**  
**(Which were retrofitted with longitudinal middle berths?)**

The work has been completed.

9. अनारक्षित कोचों को कुशन सीटों का प्रावधान  
**Retro fitment of cushioned seats in unreserved coaches:**

The work has been completed.

10. वातानुकूलित श्री टीयर कोचों के एषेल्स में पर्दे का प्रावधान  
**Provision of curtains in aisles of AC3-T coaches:**

All AC 3 tier coaches of WCR have been provided with curtains in aisles.

11. ट्रस बार हैंगर का मार्ग में टूटना **En-route breakage of Truss Bar hangers: -**

माह के दौरान ऐसे प्रकरणों की सं. Total No. of cases during the month	ब्रेक अप प्रकरण (स्वामित्व के आधार पर ) Break up of cases (ownership basis)		स्टील की श्रेणी Class of steel
	Railway	No. of cases	Class I ----- Nos. Class III ----- Nos.
-	SWR	00	Class .
	WCR	00	
	ER	00	
	NCR	00	
	CR	00	
	ECOR	00	
	SC	00	

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S. N.	कारण Cause	माह के दौरान मामलों की सं. No. of cases during the month		
		प्रत्यक्ष Direct	अप्रत्यक्ष Indirect	
			Coach account	Wagon account
1.	Roller bearing failure / Hot axle	0	0	0
2.	Hanging parts / under gear defects	0	0	0
3.	Brake system defects, wheel flats	2	1	2
4.	Passenger complaints (Watering, pest control etc.)	0	0	0
5.	Train parting / Draw & Buffing gear	0	0	3
6.	Misc. and others	3	0	1
Total		5	7	
Grand Total		12		

### 13. पीओएच कोचों की गुणवत्ता Quality of POH coaches:

(As per MM's DO No. 2009/M (W)/814/35 safety Pt.dt. 22.02.2011.)

Off-POH coaches are being inspected thoroughly on receipt. Amenity deficiencies are noted and these are sent to respective POH workshops in the prescribed feedback form. Representatives are sent to Ajmer to participate in calling in programme meeting in which quality related problems are sorted out.

### 14. स्वच्छता अभियान Cleanliness Drive:

The cleaning of coaches of through passing trains was carried out at %Clean Train Station, Itarsi, and Katni+ as well as at important stations during their scheduled halts. Coaches were cleaned, as per details below:

Division	Station	No. of trains	No. of coaches cleaned
Bhopal	Itarsi (Clean Train Station)	659	9878
	Bhopal	345	4935
	Habibganj	188	2815
Jabalpur	Katni (Clean Train Station)	178	3139
WCR		1370	20764

### 15. गाड़ियों की स्वच्छता हेतु यात्रियों की राय

#### Passenger opinion for cleanliness of trains:

WCR is having a system of taking customer feedback about the quality of cleanliness on board. During Sept-2012, detail of customer feedback is as under:-

मण्डल Division	गाड़ियों की सं. No of trains	उत्कृष्ट/बहुत अच्छा Excellent / very good	संतोषजनक/अच्छा Satisfactory / Good	असंतोषजनक/खराब Unsatisfactory / Bad
Bhopal	04	240	60	NIL
Jabalpur	00	00	00	NIL
Kota	00	00	00	NIL
WCR	04	240	60	NIL
<b>Percentage</b>		<b>80.00%</b>	<b>20.00%</b>	<b>0%</b>





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च एवं वैगनों के महत्वपूर्ण आरएसपी कार्य की वर्तमान स्थिति  
Status of important RSP works for coaches and wagons  
AM(PU) DO No. 2012/M(C)/140/2 dated 02.04.2012.)

अनुलग्नक -X Annexure-X

क्र.सं. S.N.	आरएसपी का विवरण Description of RSP	स्वीकृति वर्ष Year of sanction	पीबी मद सं. एवं वर्ष PB item No.& year	पमरे को आवंटित कुल सं. Total quantity allotted to WCR	स्वीकृत लागत Sanctioned cost(₹)	कार्य स्थल Place of execution	निष्पादन का माध्यम Mode of execution	प्रगति की स्थिति Progress status(VU)
<b>कोचिंग कार्य Coaching Works</b>								
1	Supply, installation commissioning & maintenance of the microprocessor board display system with GPS in coaches.	2009-10	608 of 11-12 709 of 10-11 1031 of 09-10	150	₹ 1.25 Lakh per coach.	JBP, BPL	Store Contract	As per Board's LN.2007/M (C)/202/2 dated:23.09.2011 procurement stopped, since new specification is under finalization by RDSO.
2	Supply, installation commissioning & maintenance of the microprocessor board display system with GPS in coaches.	2010-11	635 of 11-12 1166 of 10-11	200	₹ 1.25 Lakh per coach.	JBP, BPL	Store Contract	As per Board's LN.2007/M(C)/202/2 dated:23.09.2011 procurement stopped, since new specification is under finalization by RDSO.
<b>वैगन कार्य Wagon Works</b>								
1.	Upgradation and Rehabilitation of BOXN wagon using IRSM 44 steel @ 12 lakhs	2011-12	776/PD/11-12(884/10-11)	100	₹ 8,58,59,125	WRS/KTT	Departmentally	100 nos body side arrangement has been received

			/11- -11)	350	` 32,60,16842	WRS/KTT	Departmentally	Requisition has been sent to store on 07.09.2012 and 21.09.2012 Material under process.
2	Rebuilding of BOXN wagons for CC+8/CC+ 10	2011-12	789/PD/11-12 (1179/10-11)	300	` 14,05,13,657	WRS/KTT	Departmentally	PO placed on NS Engineering Kolkata for 300 set side wall and end wall DP 30.06.13.
		2012-13	819/12-13(789/PD/11-12)	200	` 11,20,05704	WRS/KTT	Departmentally	Indents are under accounts vetting..
3	Conversion of BOXN to BOXNHAM	2011-12	779/PD/11-12(886/10-11)	400	` 4,20,24,972	WRS/KTT	Departmentally	PO under issued for 03 items.
		2012-13	808/12-13(778/PD/11-12, 886/10-11)	200	` 2,10,40,208	WRS/KTT	Departmentally	Estimate has been sanctioned on 17.05.2012.Indents under process for account vetting..
4.	Retrofitment of bogie mounted brake system in air brake wagon @ 2.25 lakhs	2010-11	779/PD/11-12(887/PD/ 10-11)	200	` 5,10,27,360	WRS/KTT	Departmentally	PO has been issued on 28.08.2012 and 07.09.2012 for quantity 10 nos and 190 nos respectively.
		2012-13	809/12-13 (779/PD/11-12, 887/PD/10-11)	200	` <b>450 Lakh</b>	WRS/KTT	Departmentally	Case has been dropped due to non availability of fund and letter written to Rly board vide this office letter no.WCR.M.G.01.25122.06.12. 16.07.12 and 22.08.12.



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