

th-l h-vxoky

**G. C. Agrawal**

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General Manager's Office

Indira Market

Jabalpur 482 001

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

14<sup>th</sup> Aug-2012

Dear Shri Chandra,

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

**1. HIGHLIGHTS**

- 1.1 During the month, 37 rakes (1 BOXN + 36 BOXNHL) were formed as CC rakes. **The no. of NKJ based CC rakes on 31.07.2012 was 209.**
- 1.2 Kota workshop achieved an outturn of 459 VUs against the target of 405 VUs.
- 1.3 All the 12 BVZIs turned out by Kota workshop during the month were provided with twin pipe system.
- 1.4 Deposit work of conversion of 170 nos BTPGLC wagons to BTPGLR was started in the month and 15 BTPGLC wagons were converted and turned out.
- 1.5 Diesel locos outage (freight +coaching) during July' 12 was 101.61% of the target i.e. 4.6 more locos/ day than the target. The average outage (freight and coaching) for the year 2012-13 is 101.37% of the target.

**1.6 Certification of rakes:**

During the month and Cumulative	Rakes offered for examination at nominated TXR points	Rakes certified as Premium end to end and CC rakes	% of rakes certified as Premium end to end and CC rakes
July. 2012	507	496(326+170)	97.8%
July. 2011	531	517	97.3%
Cum 2012-13	2122	2013	94.8%
Cum 2011-12	1945	1876	96.4%

1.7 Out of NPOH arising of 366 BOXNs, 291 wagons (79.50%) were repaired in the sick lines in July, 2012.

**1.8 Progress of Model Rakes:**

The electrical wiring diagram for five type of coaches has been prepared by CRWS/ BPL and submitted to RDSO vide letter dated 12.07.2012. The wiring diagram of GSCN has been forwarded by RDSO to Electrical Directorate of Railway Board. Approval of the wiring diagram would resolve a long pending issue in refurnishing of these Coaches.

**1.9 Utilisation of funds under Plan Head 41:**

Against reassessed Budget Grant of Rs. 1452.00 lakhs for 2012-13, funds utilized up to June'12 are Rs. 151.00 lakhs, which is 10.39% of RBG.

**1.10 Utilisation of funds under Plan Head 42:**

Against reassessed Budget Grant of Rs. 3716.00 lakhs for 2012-13, funds utilized up to June'12 are Rs.794.00 lakhs, which is 21.36% of RBG.

**1.11 Status of Coaching items**

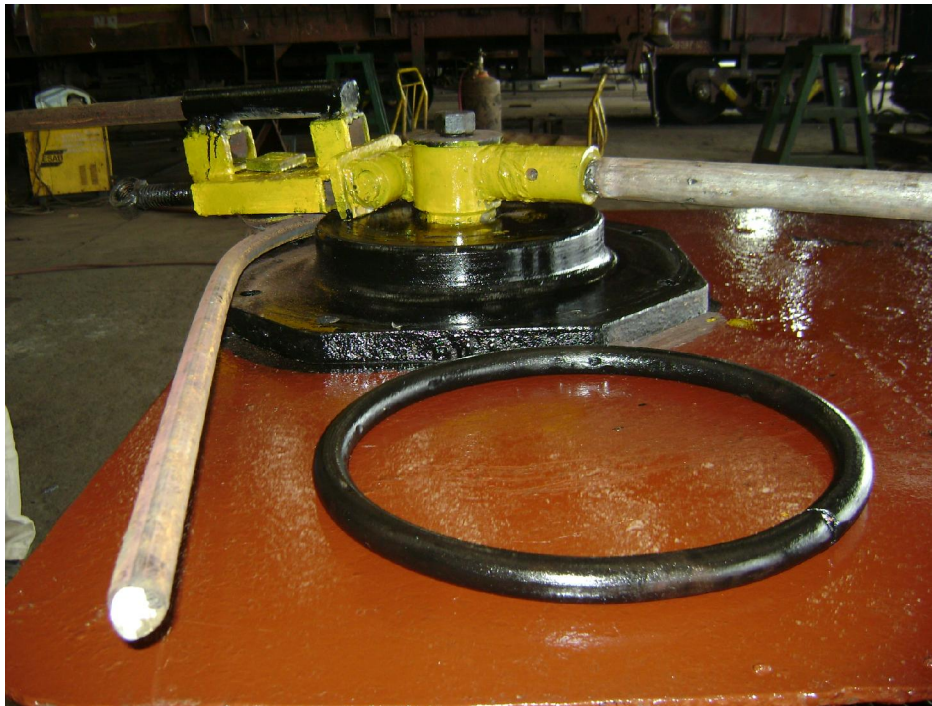
Status of coaching items as per Railway Board letter No. 2007/M(C)/139/9 dated 30.04.10 is enclosed as ANNEXURE-IX.

**1.12 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 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 –**

ROH depot, NKJ has developed a fixture for making hand brake wheels, which come deficient in wagons. Wheels with the fixture are made with ease.



3. **Disciplining of errant Vendors** – Poor performance of M/s S.D.Technical Services, Gurgaon in respect of timely delivery of air brake sets, has been reported to QA and Carriage directorates of RDSO, vide this office letter of 06.07.2012.
4. **Line haul cost** – Necessary monitoring is being done.
5. **ASSISTANCE REQUIRED: NIL**

With kind regards,

Yours sincerely,

(G.C.Agrawal)

**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 Shubhranshu, 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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**DISPOSAL OF ACCIDENT INVOLVED WAGONS & COACHES**

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

Div.	Total No. of wagons lying at the end of the month	No. of wagons lying for more than 3 months	No. of wagons lying for more than 6 months	Remarks
JBP	0	0	0	-
BPL	0	0	0	-
KTT	0	0	0	-
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-</b>

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

Div.	Total No. of coaches lying at site (a)		No. of coaches Salvageable (b)		No. salvageable but lying for less than 1 month (c)		No. to be disposed awaiting at site but more than 1 month (d)		PDC for salvaging of (c)	PDC for disposal of (d)	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	3	0	0	0	0	0	3	0	NA	Handed over to Stores on 24.07.12. Have since been auctioned on 07.08.12.	0	0
<b>TOTAL</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>NA</b>		<b>0</b>	<b>0</b>

**PLAN HEAD FUND UTILISATION OF YEAR 2012-13**

**(Figs. in Rs.000s)**

<b>Plan Head</b>	<b>Reassessed BG 2011-12</b>	<b>Expenditure up to May'2012 (Actual)</b>	<b>Expenditure up to June'2012 (Approx.)</b>	<b>%age on BG</b>
Plan Head – 41	145200	12600	15100	10.39 %
Plan Head – 42	371600	57500	79400	21.36 %

Note: - Booking of PH-41&42 has been given as per FA&CAO's letter No. HQ/Acs/Effy /Ear&Exp/2010 dated 19.07.2012.

**EXPENDITURE POSITION OF REVENUE DEMANDS**

(Figs. Rs.in Lakh)

Sr. No.	Activity	BE 12-13	BG 2012-13	B.P. to the end of May'2012	Actual Exp. May'2012	Brief Reasons for Excess/Short fall
<b>DEMAND No. 5-C REPAIR AND MAINTENANCE OF MOTIVE POWER</b>						
A	ESST. IN OFFICES C-100	1406.55	1373.80	228.97	192.04	Less expenditure on Staff & Office Maintenance than proportionate provision for the month..
B	STEAM LOCOS C-200	0.00	0.00	0.00	0.00	
C	DIESEL LOCOS C-300	17308.55	15739.52	2623.25	1489.74	Less expenditure on Stock/ Non Stock items and less booking in POH (Locos) transfer bouchers than proportionate provision for the month..
<b>TOTAL DEMAD No.5-C</b>		<b>18715.10</b>	<b>17113.32</b>	<b>2852.22</b>	<b>1681.78</b>	
<b>CREDIT C-910</b>		<b>-43.83</b>	<b>-160.26</b>	<b>-26.71</b>	<b>0.00</b>	No credit booked till the month.
<b>DEMAND No. 6-D REPAIR AND MAINTENANCE OF CARRIAGE &amp; WAGONS</b>						
A	ESST. IN OFFICES D-100	2519.91	2662.23	443.71	403.77	Minor variation.
B	CARRIAGE D-200	10805.59	11057.14	1842.86	1534.02	Less expenditure than proportionate provision for the month.
C	WAGONS D-300	12470.32	11925.41	1987.57	1794.48	Minor variation.
D	MISC. REP. & MAINT. D-600	-2547.11	-3344.01	-557.34	0.00	No expenditure booked for the month.
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>3716.80</b>	<b>3732.27</b>	
<b>CREDIT D-910</b>		<b>300.09</b>	<b>-201.12</b>	<b>-33.52</b>	<b>-50.50</b>	More credit received compared to proportionate provision for the month.
<b>DEMAND No. 7-E REPAIR &amp; MAINTENANCE OF PLANT EQUIPMENT</b>						
A	PLANT & EQUIPMENT E-300	1931.49	1587.73	264.62	261.985	Minor variation.
B	EQUIPMENT E-810	584.07	299.90	49.98	53.81	Minor variation.
<b>TOTAL DEMAND No. 7-E</b>		<b>2515.56</b>	<b>1887.63</b>	<b>314.61</b>	<b>315.79</b>	
<b>DEMAND No. 8-F OPERATING EXPENSES ROLLING STOCK(C&amp;W)</b>						
A	OPERATING EXPENSES ROLLING STOCK F500	3773.42	3088.34	514.72	511.53	Minor variation.
<b>TOTAL DEMAND No. 8-F</b>		<b>3773.42</b>	<b>3088.34</b>	<b>514.72</b>	<b>511.53</b>	



## Anulagnak IV

; kř=d foHkkx

ed; foHkkx ied[k@foHkkx ied[kka }kjk ; kř=d vuHkkxka dk fujh{k.k

**INSPECTIONS CARRIED OUT BY PHOD/HODs of Mech. Discipline.**

I nHkZ & vřfjDr I nL; ; kř=d jsyosckM/dk fnukd 10-11-1998 i=kad 98@, , e% e%@fujh{k.k

{Ref: Addl. Member (Mech), Railway Board's letter no. 98/AM(M)/Inspection dated 10.11.1998}

ed; foHkkx ied[k rFkk foHkkx ied[kka }kjk fd; s x; s fujh{k.k

dZ I a	Iknuke	Ekkd ds nksj ku fd; s x; s fujh{k.k ka dh I a; k		
		e.My	dkj [kkuk	vl;
1	ed; ; kř=d bath-	5	-	-
2	ed; dkj [kkuk bath	1	1	-
3	ed; py 'kDr bath	1	0	-
4	ed; py LVkld bath	3	0	-

e.My vf/kdkfj; ka }kjk ; kř=d vuHkkxka dk fujh{k.k

dZ I a	fujh{k.k dk iedkj	vi fkr		okLrfod fujh{k.k ka dh I a k	
		ekg ea	Ok"z ea I fpr	Ekkd ea	Ok"z ea I fpr
1	Mhty 'kM	90	342	91	324
2	dSjst , M oSku fMiks	162	648	68	302
3.	jd fujh{k.k	81	324	73	298
4.	Qvlyv fujh{k.k	48	192	31	261
5.	Qv ykM ij I qj pd	21	84	6	25
6.	, vkjVh@, vkj, ebl	3	12	7	29
7.	cd Mkmdu du	6	24	2	7
8.	jfuax : e	9	36	7	48
9.	Q; fyx ifr"Bku	12	48	2	17
10.	Dwcdax@yktth	15	60	15	58
11.	if'k{k.k Ldny tM Vhl h@, I Vhl h	7	28	*	*
12.	vl; dkbZ	0	0	26	76

Ikr' pe e/; jsy ea dkbZ if'k{k.k Ldny tM Vhl h@, I Vhl h ugha gA

STATUS OF CORPORATE SAFETY PLAN

<b>CORPORATE SAFETY PLAN 6.7</b>			
<b>Coach Detachment /BGTKM</b>			
TARGET FOR 12-13	PERFORMANCE FOR THE MONTH	PERFORMANCE UP TO THE MONTH	REMARKS
0.231	0	0.154	Improvement over target.

<b>CORPORATE SAFETY PLAN 6.8</b>			
<b>Wagon Detachment /BGTKM</b>			

TARGET FOR 12-13	PERFORMANCE FOR THE MONTH	PERFORMANCE UP TO THE MONTH	REMARKS
4.042	3.281	2.278	Improvement over target.

<b>CORPORATE SAFETY PLAN 6.9</b>			
<b>Poor Brake Power/BGTKM</b>			

TARGET FOR 12-13	PERFORMANCE FOR THE MONTH	PERFORMANCE UPTO THE MONTH	REMARKS
0.140	0	0.030	Improvement over target.

<b>CORPORATE SAFETY PLAN 6.10</b>			
<b>Train Parting/BGTKM</b>			

TARGET FOR 12-13	PERFORMANCE FOR THE MONTH	PERFORMANCE UPTO THE MONTH	REMARKS
0.573	0.486	0.456	Improvement over target.

<b>CORPORATE SAFETY PLAN 6.11A</b>			
<b>INCIDENCES PER MILLION EKMS (Diesel locomotive)</b>			

TARGET FOR 12-13	PERFORMANCE FOR THE MONTH	PERFORMANCE UP TO THE MONTH	REMARKS
4.068	6.30	6.92	Total number of incidences during the month was 27.

PERFORMANCE OF ELECTRONIC IN MOTION WEIGHBRIDGES

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

S. N.	Total no. of loaded rakes originated on the railway	No. of rakes weighed on Electronic In motion weighbridge of		No. of rakes not weighed	Reasons for non-weighment	Penalty realized
		WCR Railway	Non-railway			
1	2	3	4	5	6	7
1	JBP-575	NKJ- 24		369	Weighment done as per requirement of Commercial department.	
2		Satna- 30				
3		Kachhpura -04				
4		Khanna banjari- 17				
5		Mehgaon- 21				
6		Beohari- 0				
7		Gosalpur-12				
8		JQSG*- 27				
9		BSCW*-27				
10		JBRT*-10				
11		MSSG*-05				
12		PCL*- 05				
13		Sakaria*-23				
14		DDCE*-01				
15	BPL-231	Itarsi -10		221		
16	KTT-223	KTT-18	0	203		
17		Sawai Madhopur-02	18			

\*Private Weighbridge.

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

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

Division	Location /Station	Remarks	Weigh Bridge in working order (Availability in current month)
JABALPUR	NKJ	Commissioned on 02.05.08	100%
	Satna	Commissioned on 03.07.08	100%
	Kachhpura	Commissioned on 17.11.08	100%
	Khanna banjari	Commissioned on 11.05.08	98.4%
	Mehgaon	Commissioned on 07.01.09	97.8%
	Beohari	Commissioned on 01.11.09	58.1%
	Gosalpur	Commissioned on 04.11.08	99.1%
BHOPAL	Itarsi	Commissioned on 24.04.09	100%
KOTA	Kota	Commissioned on 24.09.08	44.2%
	Sawai Madhopur	Commissioned on 15.12.01	95.3%

## Anulagnak VIII

### ASSETS, ACQUISITION, CONSRUCTION AND REPLACEMENT FOR 2012-13

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

Figures in 000's of Rupees

SN	Name of Work	Year of approval	Whether detailed estimate sanctioned, If yes the date of sanction	Latest sanctioned cost	Expenditure till end of previous financial year	Balance	Outlay for the current financial year	Cumulative Expenditure till current month	Additional funds required If any	Physical Progress (To be described in short)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
1	CRWS/BPL - Augmentation of Facilities for Enhancing MLR Turn Out Capacity of Coaches 300 to 500 per year	2003-04	28.07.04	75712	49499	26213	6364	49607	0	Civil & Elect: Work completed. Mech:- All M&Ps received & commissioned except Roller Bearing cleaning Plant received on 16.08.11 and is under commissioning since 29.09.2011.	
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	
4	CRWS-BPL: Augmentation of capacity for mid-life rehabilitation of coaches from 500 to 750 per annum	2005-06	21.08.2006	466365	326065	140300	70000	354533	0	Civil- Work divided into 05 packages. Package-I, II & III completed. Another packages IV & V are in progress. Mech:- All 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.	

Figure in 000's of Rupees

S N	Name of Work	Year of approval	Whether detailed estimate sanctioned, If yes the date of sanction	Latest sanctioned cost	Expenditure till end of previous financial year	Balance	Outlay for the current financial year	Cumulative Expenditure till current month	Additional funds required If any	Physical Progress (To be described in short)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
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. 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	All work physically completed.	
7	ELS/NKJ - Augmentation of capacity from 100 to 120 locos	2007-08	21.09.07	31533	20674	10859	3800	23646	0	Civil- Work completed. Elect- All M&P items received & commissioned	
8	DSL/ET - Augmentation & up gradation of facilities	2007-08	13.08.07	60108	41462	18646	8550	41462	0	Civil: Work is in progress. 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.	
9	JBP- Coaching complex at goods yard (phase-III)	2007-08	04.12.07	175483	129228	46255	4750	132987	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.	

Figures in 000's of Rupees

SN	Name of Work	Year of approval	Whether detailed estimate sanctioned, If yes the date of sanction	Latest sanctioned cost	Expenditure till end of previous financial year	Balance	Outlay for the current financial year	Cumulative Expenditure till current month	Additional funds required If any	Physical Progress (To be described in short)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
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 progress.	
11	CRWS/Bhopal- Complete PU painting system for passenger coaches.	2008-09	12.12.08	173002	38353	134649	19000	57352	0	Civil- Work is in progress. Mech- Complete PU painting system PO placed on M/s GLOBAL by COFMOW. DD-31.10.12. 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	27753	0	Civil: 80% 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. Tender OP-2122 opened on 11.01.2012 & TC finalized.	
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.	

Figures in 000's of Rupees

SN	Name of Work	Year of approval	Whether detailed estimate sanctioned, If yes the date of sanction	Latest sanctioned cost	Expenditure till end of previous financial year	Balance	Outlay for the current financial year	Cumulative Expenditure till current month	Additional funds required If any	Physical Progress (To be described in short)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
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.	
16	DSL/ET- Up gradation, development & improvement in the existing facilities at Diesel loco shed.	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 and fund will be re-appropriated.	
17	NKJ- 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 , it is planned not to execute the work and funds will be re-appropriated. The requirement of work is under review.	
18	ELS/ET- Augmentation of homing capacity of electric locos to 175	2009-10	08.03.10	160809	18268	142541	40000	26850	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.	



Figures in 000's of Rupees

SN	Name of Work	Year of approval	Whether detailed estimate sanctioned, If yes the date of sanction	Latest sanctioned cost	Expenditure till end of previous financial year	Balance	Outlay for the current financial year	Cumulative Expenditure till current month	Additional funds required If any	Physical Progress (To be described in short)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
20	CRWS/BPL:- Additional Infrastructure for Bogie intermediate overhauling	2010-11	17.01.12	116123	2807	113316	9500	2807	0	Civil-Tender schedule under preparation. Work deferred for the year 12-13 due to paucity of funds.	
21	JBP- One 20 coach length pit line and stabling line at old loco shed	2010-11	14.07.11	77249	0	77249	19000	7192	0	Civil-Tender started on 09.04.12. 60% work completed. Elect- Tender opened on 05.06.2012 & discharged due to non-availability of fund. Mech- Indents of M&Ps are under preparation. S&T- Work not required due to change of location.	
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. Mech- Indents of M&Ps are under preparation.	
23	JBP- Sick line at old loco shed (50mx25m)	2011-12	No	39300	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	43260	0	43260	475	0	0	New work sanctioned in 2012-13. Detailed estimate under preparation.	

SN	Name of Work	Year of approval	Whether detailed estimate sanctioned , If yes the date of sanction	Latest sanctioned cost	Expenditure till end of previous financial year	Balance	Outlay for the current financial year	Cumulative Expenditure till current month	Additional funds required If any	Physical Progress (To be described in short)	Remarks
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.	

**ANULAGNAK-IX**

**Status of Coaching items reported through PCDO as per Railway Board letter No. 2007/M(C)/139/9 dated 30.04.10.**

**1. Linen Management in trains:**

**A. Workload handled by the depots**

Dept	Average daily requirement of washed linen sets	% of the total workload with Mechanical dept as on 1.1.2010 (A)	% of the total workload taken over by Mechanical Department from other departments up to the end of month (B)	Total (A+B)
JBP	3845	100%	NIL	100.00%
BPL	374	100%	NIL	100.00%
HBJ	950	37%	63%	100.00%
KTT	528	100%	NIL	100.00%

**B. Setting up of Mechanised laundries**

Identified Depots / location	Whether on Departmental or B.O.O.T. model	Capacity per day	Current status of tender & PDC
JBP/ ( Rly Premises)	B.O.O.T.	3 Ton ( tentative)	Detailed terms & conditions and statement of deviations from Board's guidelines are under finalization.
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 with PCE for approval.

**2. Mechanised Cleaning of coaching rakes and depot premises by professional agencies on Puri pattern:**

Total No. of coaching depots	No of depots where tenders have been finalized	Balance	Remarks, if any
03 (JBP,BPL,KTT)	03	00	<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. <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,

			<p>presently work is being managed through quantity variation in contract till such time new contract is awarded.</p> <p>New tender is planned to be open by second week of Sept-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>
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### 3. Status of tenders for On-Board Housekeeping Services in trains:

S. N.	Total No. of trains (pairs) identified	No. of trains (pairs) for which tenders have been finalized	Balance	Remarks, if any
1.	07 12181/82 Jabalpur - Jaipur Express 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	03	04	<p>For trains at S.N.1, 2, 3 tender awarded to M/s Dynamics, Jaipur on 13.01.2010 for two years at a total cost of 95.48 lakhs. Work started from 4<sup>th</sup> February 2010. Presently work is being managed through extension of contract upto 17 August 2012.</p> <p>Trains at S.N.4, 5, 6, 7 are newly identified trains for imparting OBHS.</p> <p>For S.N.1 to 6 consolidated new tender opened on 02.07.2012, eight offers received and case under TC.</p> <p>For S.N.7 tender is due for opening on 16.08.2012 at Kota.</p>

### 4. Commercial publicity with coach up-gradation and mechanised cleaning:

Identified trains/rakes		Tender finalized up to the end of the month				Remarks
Train no.	No of rakes	Train no.	No of rakes	Contract duration	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. Clean Train Stations (CTS):**

Nominated CTS	Agency executing the contract	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.
Katni	M/s Ultra clean	17.08.2011 for two years.	-

**6. Status of pest and rodent control:**

Total No. of depots	Depots where contracts are operational	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 : Contract extended up to 25.08.2012, since scheduled quantity not exhausted. Tender for new contract is opened on 01.05.2012. Technical bid finalized and commercial bid under finalization.	NIL

**7. Status of Control Discharge Toilet System (CDTS):**

Total No. of coaches with CDTS	No of coaches with one or more CDTS defective	Total no of CDTS units		No of defective units under warranty	Status of warranty claims	PDC for commissioning of defective units
		Functioning	Defective			
3	NIL	12	NIL	Nil	Nil	-

**8. Restoration of longitudinal upper berths in GSCN & GACCN coaches:**

**(Which were retrofitted with longitudinal middle berths?)**

Coach type	Total no of coaches	No of coaches where longitudinal upper berths have been restored to the original location up to the end of month	Balance
GACCN	18	18	00
GSCN	197	197	00

**9. Retro fitment of cushioned seats in unreserved coaches:**

The work has been completed.

**10. Provision of curtains in aisles of AC3-T coaches:**

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

**11. En-route breakage of Truss Bar hangers: -**

Total No. of cases during the month	Break up of cases (ownership basis)		Class of steel	
	Railway	No. of cases	Class I ----- Nos.	Class III ----- Nos.
00	SWR	00	Class III-00	
	WCR	00		
	NE	00		
	NCR	00		
	CR	00		
	ECOR	00		
	SC	00		

**12. Punctuality loss cases on C&W account:**

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

**13. 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. 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)	568	8509
	Bhopal	352	5019
	Habibganj	194	2901
Jabalpur	Katni (Clean Train Station)	180	3184
WCR		1294	19613

**15. Passenger opinion for cleanliness of trains:**

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

Division	No of trains	Excellent / very good	Satisfactory / Good	Unsatisfactory / Bad
Bhopal	04	228	72	NIL
Jabalpur	00	00	00	NIL
Kota	00	00	00	NIL
WCR	04	228	72	NIL
Percentage		76.00%	24.00%	0%





**Present status of important RSP works for coaches and wagons  
( Ref. :- AM(PU) DO No. 2012/M(C)/140/2 dated 02.04.2012.)**

**ANULAGNAK-X**

S.N.	Description of RSP	Year of sanction	PB item No.& year	Total quantity allotted to WCR	Sanctioned cost( ` )	Place of execution	Mode of execution	Progress status(VU)
<b>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>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	Estimate was sanctioned on 11.05.11. Work started from July-12. 23 nos converted in to BOXNR. 100 nos body side arrangement has been received.
		2012-13	806/12-13(776/PD/11-12,(884/10-11)	350	` 32,60,16842	WRS/KTT	Departmentally	Railway Board (Vide letter No. 2012/M/(N)/60/1/Pt dated 14.06.2012) has revised the final allotment and reduced the allotment from 500 to 350VUs. Estimate is being modified accordingly.

<b>2</b>	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	Estimate was sanctioned on 12.07.11 and indents submitted to store for procurement. PO for side wall/end wall is under issued.
		2012-13	819/12-13(789/PD/11-12)	200	₹ 11,20,05704	WRS/KTT	Departmentally	Indents are under process.
<b>3</b>	Conversion of BOXN to BOXNHAM	2011-12	779/PD/11-12(886/10-11)	400	₹ 4,20,24,972	WRS/KTT	Departmentally	Indents submitted to store for procurement of material. Tender opened on 17.07.12. Under process.
		2012-13	808/12-13(778/PD/11-12, 886/10-11)	200	₹ 2,10,40,208	WRS/KTT	Departmentally	Detailed estimate is sanctioned and indents under account vetting..
<b>4</b>	Retrofitment of twin pipe brake system (In BOXNHL & BCNHL) @10,000/-	2011-12	782/PD/11-12	1220	₹ 2,31,67,835	WRS/KTT	Departmentally	Awaiting FA&CAO concurrence.
<b>5</b>	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	Detailed estimate sanctioned and indents sent to store for procurement. Awaiting for PO. i
		2012-13	809/12-13 (779/PD/11-12, 887/PD/10-11)	200	₹ <b>450 Lakh</b>	WRS/KTT	Departmentally	Tender opened on 01.08.2012. Under process.

