GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAILWAY BOARD

No. 2012/RSF/649/2/RP-III/RWF New Delhi, dt. 14.12.12

The Chief Mechanical Engineer,
Rail Wheel Factory, Bangalore – 560 064.

The Controller of Stores,
All India Railways & P/Units.

Sub:- Minutes of the Quarterly WTA Meeting for the planning of items for the period III/2012-13 (October - December, 2012).

Minutes of quarterly WTA meeting for the period III/2012-13 (October - December, 2012) held with the representatives of RWF and Zonal Railways/PUs in Rail Bhawan, New Delhi on 11.10.12 has been uploaded on Indian Railway's website www.indianrailways.gov.in. To access the Minutes kindly click on **"Ministry of Railways. Then click on "Railway Board". Then click on "About Indian Railways"** Tab. Then click on **" Railway Board Directorates". Then click on "Stores"**. Then click on **"Conferences / Meetings"** to open the page containing the minutes of the meeting.

Please ensure that the statement of requirements of WTA items for the Quarter IV/2012-13 (January - March, 13) should reach this office latest by 31.12.12 positively. The exact date and venue of the meeting would be advised later on.

(Hindi version will follow.)

Encl.:- As above.

(Sanjeev Misra)
Director, Railway Stores (F)
Railway Board.

Copy of the Minutes of the meeting together with allocation statement is forwarded for information and necessary action please.

1. The Chief Mechanical Engineers, All India Railways and Production Units.
2. The Comptroller & Auditor General of India, Room No.222, Rail Bhawan, New Delhi.
3. M/s Jessop & Co. Ltd., 21 & 22, Jessore Road, Kolkata – 700 028.
4. M/s Bharat Earth Movers Ltd., "BEML SOUDHA", 23/1, 4th Main, S.R. Nagar, Bangalore-560 027.
5. M/s Titagarh Wagons Ltd.,113, Park Street, Kolkata – 700 016.
6. M/s Bharat Heavy Electrical Ltd., (Transportation Business Deptt.), Integrated Office Complex, Lodhi Road, New Delhi-110 003.
7. AM(RS), AM(ME), Adv(L)/RS, EDRS(C), EDRS(P), EDME(Chg.), EDME(W), EDME (Tr.), EDEE(RS), DME(PU), DME(P)-1, DEE/G, DRS(W), DRS(M), DF(S)-1 and RS(WTA) Branches of Railway Board.
8. CWM, Eastern Railway, Kancharapara.

RWF MINUTES

Present :

Railway Board: AM/PU, Adv.(RS), Adv.RS(P), EDME(W), EDRS(C), DRS(F), DME(PU), DME/P-I, JDRS(E&S)

Plants: CME & CMM/RWF, Bangalore, GM/SAIL/DSP. No representative of RWP/Bela attended the meeting.

Railway units: COSs/CMMs/JAGs Officers of Zonal Railways & Production Units, CWEs & other Officers of Mechanical Department of Zonal Railways & Production Units,.

RWF / Bangalore

- With the supply of 49,550 wheels in 2nd quarter, total supply of 1,02,477 nos. of wheel have been made by RWF till the end of 30th September. This is as against the yearly target of 2 Lakh wheels.
- Similarly for axles total supply upto the end of 2nd quarter has been 51,294 nos. This is as against the yearly target of 1 Lakh axles.
- Annual maintenance shut down of wheel shop has been scheduled in 3rd quarter and accordingly, the production of wheels during 3rd quarter is expected to be at lower level (41000-43000 wheels).
- The allocation of wheels for production during 3rd quarter will be as under-

S.No.	Wheels	Qty Planned
1.	BOX 'N' Wheel	4400
2.	BG Coaching Wheel	9500
3.	840 dia wheel for CONCOR for BLC wagon	700
4.	EMU/DEMU Wheels	1350
5.	Wheels for Wheel sets	27000
	Total wheel including wheel sets	**42,950**

- NWR, NFR, NER & WR requested for the allotment of MG Coaching wheels. It was indicated that available stock with these Railways will be adequate for meeting the maintenance requirement up to the end of 3rd quarter and accordingly no allocation of MG coaching Wheels was made. The position will however be reviewed by the above Railways and depending on the feedback; action will be taken for allocation of some quantity of MG Coaching wheels during 3rd quarter.

- RWF indicated that increase in "variety of wheels" is affecting the productivity and requested for allocation of wheels accordingly. This was noted. It was however advised to RWF that production of wheels should be in line with the requirement of Railways units. Development and production of EMU wheels, loco wheels at RWF was started with the insistence & initiative of RWF to produce these wheels. Action was also initiated by RWF for the development of cast wheels for FIAT bogie of LHB coaches. RWF has produced 2 Lakh (approximately) wheels of different types during 2010-11 & 2011-12 and there should be no reason for reduction in production on account of production of variety of wheels.

- It was informed that with the initiative taken by RWF, adequate stock of HMS is now available. RWF was however advised that they should explore the possibility of procuring cut ends of rails available with SAIL/Bhilai as with the commencement of production of wheels at RWF/BELA (installed capacity of 1 Lakh wheels) adequate availability of HMS from Railways cannot be ensured on regular basis in future.

SAIL/DSP

- SAIL/DSP has supplied 21,750 nos. wheels (10,776 nos. 1st quarter & 10,974 nos. 2nd quarter) and 2634 nos. axles (1143 nos. 1st quarter & 1491 nos. 2nd quarter) till the end of 30th September.
- SAIL/DSP assured that in 3rd quarter they will supply more than 12,000-13,000 wheels.
- The allocation of wheels for production during 3rd quarter will be as under-

S.No.	Wheels	Qty Planned
1.	BG Coaching Wheel	6600
2.	MG Loco Wheels	100
3.	BG Loco Wheels to Drg. No. W/WL-4948/R	5578
4.	BG Loco Wheels "S" Shaped to Drg. No. D/WL-5060/R	1550
5.	EMU/DEMU Wheels to Drg. No. K-4004	1420
6.	Wheel for wheelsets	600
	Total Wheel including wheelsets	**15848**

RWP/BELA

- As per the production programme, RWP/Bela is to produce 15000 Box-N wheels during 2012-13. Regular production of wheels has not yet been commenced.

Procurement at Railway Board Level

- Contract for 12054 nos. of LHB coaching wheels has been placed on M/s Bonatrans /Czech Republic. Supplies of 1st lot of 1500 nos. approx are expected to reach in 1st week of January 2013.
- Contract for 2997 nos. WDG-4 and 2523 nos. WAG-9 loco wheels has been issued on M/s KLW /Switzerland. Supplies of 1st lot of 500 nos. WAG-9 wheels are expected in December 2012.
- Contract for 10,000 nos. EMU wheels has been placed on M/s Taiyuan , China. 1st Lot is expected to reach Mumbai in the 1st week of January, 2013.
- Contract for 6000 nos.BG Coaching Axles was issued on M/s Jinxi/China. Supply of 2000 nos. BG Coaching Axles is expected in first week of January, 2013.
- Contract for 1986 nos. WDG-4 Loco axles were placed on M/s Taiyuan/China. Last lot of 115 nos. axles will reach 2nd week of January, 2013.
- Contract for 1005 nos. WAG-7 & 767 nos. WDG-3A Axles has been placed on M/s Lugcentrakuz/Ukrani. 363 nos. WAG-7 & 330 nos. WDG-3A axles have already been received. Next lot is expected in February, 2013.
- Contract for 172 nos. WAP-5 Loco wheels have been placed on M/s Bonatrans.
- Tender for 10,000 nos. 'S' profile wheels (conventional type) has opened and is under decision.
- Tender for 10,000 nos. BG coaching wheels has opened on 03.09.2012 and is under decision.
- Tender for 4000 nos. MG coaching wheels opened on 05.09.12 is under decision.

General

- Railways were requested to undertake critical review of BG Coaching wheels. Against the AAC of 55000 (as per the indent for 2011-12), Railways units are projecting requirements of over 75,000 BG Coaching wheels. For 3rd quarter Railway units have projected requirement of 29,000 BG Coaching wheels.
- Northern Railway requested for allotment of wheels for BLC Wagons against the indent for 3034 nos. submitted recently. Allotment of 500 wheels was agreed as a special case.
- Need for timely submission of indents & provision of buffer stock in the requirement was reiterated & emphasized.



The position regarding supplies made by RWF during the previous quarter i.e. July - September, 2012 was discussed. The same is tabulated as under:-

SUPPLIES DURING JULY - SEPTEMBER, 2012

No.	Item	Quantity Planned (July – Sept., 2012)	Actual Supplies (July – Sept., 2012)	Variation (+) excess (-) shortfall	Total Supplies from April – September, 2012
A	**LOOSE WHEELS**				
(i)	BOX 'N' Wheels W/WL-4764/R	7850	6286	-1564	10692
(ii)	MG Chg. Wheels MG/T-0-1-004 (W/WL-770/R) (WAP-W-031)	400	355	-45	477
(iii)	BG Chg. Wheels W/WL-1660/R	15950	15091	-859	25259
(iv)	BG Loco Wheels W/WL-4984/R	1100	383	-717	601
(v)	MG Loco Wheels W/WL-4955/R	0	0	0	0
(vi)	840 mm dia wheels for CONCOR	940	993	53	6783
(vii)	EMU/DMU Wheels to Drg. No. K-4004	3000	2206	-794	4470
(vii)	Wheels for BVZC Wagons to Drg. No. W/WL-4747	0	0	0	0
	TOTAL WHEELS	**29240**	**25314**	**-3926**	**43071**
B	**LOOSE AXLES**				
(i)	Nos.	12764	12334	-430	21591
(ii)	Equated Box 'N' Units	14830	14218	-611	25434
C	**WHEELSETS**				
(i)	16T BG Chg. Wheelsets	1000	975	25	1263
(ii)	Wheelsets for BCN	300	0	-300	0
(iii)	BOX 'N' W/sets including Wagon Builders & BLC Wagons	12100	11143	-1922	28440
(iv)	EMU W/sets for Trailer Coaches	0	0	0	0
	TOTALWHEELSETS	**13400**	**12118**	**-1282**	**29703**

The detailed supply position (Railway wise/Consignee wise) is given in the enclosed Annexure-I.

The item-wise planning for October - December, 2012 is shown in Annexure - II.

				ANNEXURE - I	
Position regarding quantities planned vis a - vis actual supplies made by RWF/Bangalore during the IInd Quarter (July - September, 2012).					
S.NOS.	**DRAWING & DESCRIPTION**	**RLY./CONSIGNEE**	**QTY. PLANNED (JULY - SEPT.,12)**	**QTY. SUPPLIED (JULY -SEPT.,12)**	**VARIATION (+) EXCESS (-) SHORTFALL**
	WHEELS				
1	Wheel disc. BOX 'N' Type to Drg. No. W/WL-4764/R (WAP/SK/M-155)	ER/JMP/LLH/HLR	1200	1003	-197
		NR/JUDW	700	661	-39
		NCR/JHS	1200	676	-524
		NFR/NBQ	500	256	-244
		NWR/AII	150	111	-39
		SR/CW/PER	600	503	-97
		SCR/GTPL	1000	1062	62
		SER/KGP	600	460	-140
		SECR/RWSS	700	500	-200
		SWR/UBL/AP	200	144	-56
		WR/DHD	300	284	-16
		WCR/	700	626	-74
		Total	**7850**	**6286**	**-1564**
2	BG Chg. Wheels to Drg. No.W/WL-1660/R	CR/MTN/PR	1300	1254	-46
		ER/LLH	1000	1019	19
		Eco.R/MCS	500	536	36
		NR/AMVJUDW	1000	922	-78
		NR/CWM/ASR	400	172	-228
		NER/GKP	600	572	-28
		NFR/NBQ/DBRT	550	476	-74
		NWR/AII/JU	700	680	-20
		SR/CW/PER/ LW/PER/GOC	1300	1225	-75
		SCR/TPTY/LGD	1200	1141	-59
		SER/KGP	1000	912	-88
		SWR/UBL/AP	800	700	-100
		SWR/UBL(For BVZI)	400	373	-27
		WR/BVP/PL	400	364	-36
		WR/CWM/PL (BEML A/C)	600	617	17
		WCR/BPL	500	474	-26
		ICF	1000	979	-21
		RCF	2700	2675	-25
		Total	**15950**	**15091**	**-859**
3	MG Coaching Wheels to RDSO's Drg. No.CG-K 6099 (WAP-W-031)	NER/IZN	100	150	50
		NFR/NBQ	100	50	-50
		NWR/BKN/JU	150	155	5
		WR/BVP	50	0	-50
		Total	**400**	**355**	**-45**
4	840 dia wheel for CONCOR for BLC wagon	ER/LLH	60	65	5
		Eco.R/VSKP	32	0	-32
		NR/JUDW	500	500	0
		NCR/JHS	250	250	0
		SR/CW/PER	0	69	69
		SCR/GTPL	48	59	11
		WR/DHD	50	50	0
		Total	**940**	**993**	**53**

5	BG Loco Wheel to Drg. No.W/WL-4948/R	CR/PR	150	36	-114
		ER/KPA/JMP	200	82	-118
		SR/GOC	100	87	-13
		SER/KGP	250	27	-223
		CLW	200	75	-125
		DMW	200	76	-124
		Total	**1100**	**383**	**-717**
6	EMU/DEMU Wheel to Drg. No. K-4004	CR/MTN	300	293	-7
		ER/KPA	300	0	-300
		NR/GZB/CB	200	0	-200
		SR/CW/PER	700	664	-36
		SER/KGP	200	49	-151
		WR/PL	500	395	-105
		ICF	800	805	5
		Total	**3000**	**2206**	**-794**
	TOTAL WHEELS		**29240**	**25314**	**-3926**
	AXLES				
1	BG DSL Loco aaxle to Drg. No.W/WL-4973/R	ER/KPA	29	30	1
		Total	**29**	**30**	**1**
2	Axle for WDG-2 A (Axle RT (with light wt. 5002 FZ) to Drg. No. TPL-5868 Alt 'b' part No.11231622	CR/PR	78	73	-5
		NR/CB	40	58	18
		NER/GKP	16	8	-8
		SCR/TPTY	10	0	-10
		DLW	145	129	-16
		DMW	178	165	-13
		Total	**467**	**433**	**-34**
3	Axle rough turned for WAP-4 loco to Drg. No.03/2/11/55 Alt. 1	CLW	32	43	11
		Total	**32**	**43**	**11**
4	Axle rough for WDS-6 to Drg. No. TPL-2585	DLW	171	171	0
		Total	**171**	**171**	**0**
5	Axle driving rough turned for WDM-2C & WDM-3A Locos to Drg. No.D/WL-5058/R Alt. NIL	DMW	56	56	0
		Total	**56**	**56**	**0**
6	Axles for WAG-9 & WAP-7 (Rough machined) to CLW's Drg. No.1209-01-011-002	CLW	148	144	-4
		CR/BSL	115	119	4
		ER/KPA	18	0	-18
		Total	**281**	**263**	**-18**
7	Axle (3 phase) for WAP-5 Loco to CLW's Drg. No. 1210-01-311-025	CR/BSL	12	12	0
		CLW	38	41	3
		Total	**50**	**53**	**3**

8	Axle rough GM loco to EMD Pt. No.40077315 (Geared) & DLW Part No.17230019	CR/PR	6	6	0
		NR/CB	6	6	0
		SCR/TPTY	6	0	-6
		SWR/UBL/AP	30	30	0
		Total	**48**	**42**	**-6**
9	Axle rough machined for WDG-2 & WAG-7 to DRg. No.06/2/11/2	CR/BSL/PR	42	17	-25
		ER/KPA	22	13	-9
		NR/CB	20	12	-8
		WR/DHD	9	9	0
		CLW	386	318	-68
		BHEL/JHS	150	99	-51
		Total	**629**	**468**	**-161**
10	Axle rough for WDG-4 & WDP-4 to EMS-804 to Drg. No. 5061/R	DLW	0	52	52
		CR/BSL	0	6	6
		Total	**0**	**58**	**58**
11	Sxle assembly for WDP-4 without TM EMD Pt. No.40088126 DLW No. 17230184	NWR/All	4	4	0
		Total	**4**	**4**	**0**
12	Axle for WDG-5 locos to DLW's part No.17230330	DLW	37	37	0
		Total	**37**	**37**	**0**
13	Axle rough machined for TAO-659 Hitachi type wheelset to Drg. No. SKEL-4516	CR/BSL	58	59	1
		NR/GZB	85	53	-32
		SER/KGP	60	60	0
		WR/DHD	35	41	6
		BHEL/JHS	100	81	-19
		Total	**338**	**294**	**-44**
	TOTAL AXLES (1) TO (13) IN NOS.		**2142**	**1952**	**-190**
	TOTAL AXLES IN EQUATED NOS. (X by 1.9)=		**4070**	**3709**	**-361**
14	BG EMU Motor Coach Axles to Drg. No.DC/EMU-M-0-1-005	CR/MTN	50	38	-12
		NR/GZB	45	46	1
		Total	**95**	**84**	**-11**
15	Axle for AC Motor Coach to Drg. No.EMU/MC-1-025	ER/HLR	28	28	0
		Total	**28**	**28**	**0**

16	EMU Motor Coach Axles to Drg. No.AC/DC-EMU/B-02-002 Alt. A/2 item 1 (WAP's Drg. No. WAP-A-087)	ICF	300	300	0
		NR/GZB	16	0	
		SR/LW/PER	12	45	33
		TITAGARH	24	24	
		JESSOP/KPA	24	24	0
		BEML/	24	0	-24
		Total	**400**	**393**	**-7**
17	Axle for MEMU/DMC to Drg. No. EMU/M-0-1-025 Alt. a	RCF	60	60	0
		Total	**60**	**60**	**0**
18	Axle rough turned for Motor Coach to Drg. No. MRB/DMC-0-2-004 COL. 1 Alt. Nil	ICF	106	73	-33
		Total	**106**	**73**	**-33**
	TOTAL EMU AXLES IN NOS.		**689**	**638**	**-51**
	TOTAL EMU AXLES IN EQUATED NOS. (X by 1.2)=		**827**	**766**	**-61.2**
19	BG EMU Axle to Drg. No. W/WL-4784/R	SR/CW/PER	70	70	0
		Total	**70**	**70**	**0**
20	EMU Axles for Trailor Coaches to Drg. No. AC/DC/EMU/02/204-001 00/RWF-A-157	JESSOP/KPA	48	48	0
		TITAGARH	48	48	0
		BEML	16	16	0
		ICF	300	300	0
		SR/Cw/PER	20	20	0
		Total	**432**	**432**	**0**
21	Axle rough turned for	ICF	35	35	0
		Metro	25	0	-25
		Total	**60**	**35**	**-25**
22	BG MEMU TC Axles to Drg. No. WTAC3-0-2-303 Alt.F	RCF	250	246	-4
		NR/CB	16	16	0
		SCR/GTPL	4	4	0
		Total	**270**	**266**	**-4**
23	Axle for BOX 'N'/BCN Wagon to Drg. No.WD-92039/S-1 item-1, Alt.2	SWR/AP/MYSS	48	48	0
		WR/DHD	200	206	6
		WCR/KTT	600	602	2
		Total	**848**	**856**	**8**

24	Axles for BOX'N' to Drg. No.W/WL-4901/R (WD-89025/SL-2)	CR/PR	45	45	0
		ER/JMP/HLR/LLH	500	523	23
		NR/JUDW	410	410	0
		NCR/JHS	50	30	-20
		NFR/NBQ	200	123	-77
		NWR/AII	45	45	0
		SR/CW/PER	125	135	10
		SCR/GTPL	24	36	12
		SECR/RWSS	220	220	0
		SWR/UBL	18	18	0
		WCR/KTT	50	47	-3
		Total	**1687**	**1632**	**-55**
25	20T powered axles for DHMU/DPC as per ICF Drg. No. DHMU/DPC/0-2-001 item KPC 733-804-01-50 Alt. A	SCR/LGD	26	0	-26
		Total	**26**	**0**	**-26**
26	Axles for LHB coaches to Drg. No.LW 021049	RCF/KXH	850	776	-74
		ER/LLH	110	110	0
		WR/PL	80	79	-1
		Total	**1040**	**965**	**-75**
27	BG Coaching Axles to Drg. No.WTAC-3-02-303	CR/MTN/PR	150	150	0
		ER/LLH	350	350	0
		NR/AMV/JUDW	200	200	0
		NR/CWM/ASR	150	122	-28
		NER/GKP	150	150	0
		NFR/NBQ	100	94	-6
		NWR/AII	100	100	0
		SR/CW/PER/GOC/LW/PER	350	368	18
		SCR/LGD	150	154	4
		SER/KGP	100	107	7
		SECR/RWSS	100	100	0
		SWR/UBL/AP	150	130	-20
		SWR/UBL(For BVZI)	250	238	-12
		WR/BVP	100	108	8
		WR/CWM/PL	300	303	3
		WCR/BPL	100	100	0
		ICF	1500	1514	14
		RCF	1200	1200	0
		Total	**5500**	**5488**	**-12**
	TOTAL AXLES S.NOS. 19 to 27 IN NOS.		**9933**	**9744**	**-189**
	GRAND TOTAL AXLES IN NOS.=		**12764**	**12334**	**-430**
	GRAND TOTAL AXLES IN EQUATED UNITS =		**14830**	**14218**	**-611.2**

	WHEELSETS				
1	16T BG CHG.Wheelsets	ICF	600	579	-21
		BEML	400	396	-4
		Total	**1000**	**975**	**-25**
2	BOX 'N' Wheelsets	Wagon Builders	10000	10634	634
		ECR/MGS	100	30	-70
		Total	**10100**	**10664**	**564**
3	Wheelsets for Cast Steel Bogie of BLC Wagon to Drg. No. CONTR-9404-S/12	ER/JMP/SEALDA	400	57	-343
		SR/GOC	600	422	-178
		CONCOR	1000	0	-1000
		Total	**2000**	**479**	**-1521**
4	Wheelsets for BCN Wagon	NR/JUDW	300	0	-300
		Total	**300**	**0**	**-300**
	TOTAL WHEELSETS		**13400**	**12118**	**-1282**

				ANNEXURE - II	
Allocation sheet for supply of WTA items for the IIIrd quarter i.e. October - December, 2012 on RWF/Bangalore.					
S.NOS.	**DRAWING & DESCRIPTION**	**RLYS./PUs**	**QTY. PLANNED (OCT. - DEC., 2012**	**Consignee**	**Remarks**
	WHEELS				
1	Wheel disc. BOX 'N' Type to Drg. No. W/WL-4764/R (WAP/SK/M-155)	CR	100	PR	
		ER	600	JMP	
		NR	500	JUDW	
		NCR	700	JHS	
		NFR	300	NBQ	
		NWR	200	AII	
		SCR	700	GTPL	
		SER	300	KGP	
		SECR	600	R	
		SWR	100	UBL	
		WR	200	DHD	
		WCR	100	KTT	
		Total	**4400**		
2	BG Chg. Wheels to Drg. No.W/WL-1660/R	CR	600	MTN	
		ER	500	LLH	
		Eco.R	400	MCS	
		NR	700	400-ASR 300 AMV	
			100	CWM/ASR	**Against RSP**
		NER	400	GKP	
		NFR	300	DBRT	
		NWR	400	AII	
		SR	900	500-CW/PER 400-LW/PER	
		SCR	600	300-LGD 300-TPTY	
		SER	500	KGP	
		SWR	400	UBL	
			100	UBL	**For BVZI**
		WR	400	PL	
			500	CWM/PL	**For BEML wheelsets**
		WCR	400	BPL	
		ICF	1300		
		RCF	1000		
		Total	**9500**		
3	840 dia wheel for CONCOR for BLC wagon	NR	500	JUDW	
		SR	100	GOC	
		WCR	100	KTT	
		Total	**700**		
4	EMU/DEMU Wheels to Drg. No. K-4004	CR	300	MTN	
		ER	100	KPA	
		NR	100	GZB	
		SR	100	CW/PER	

10	Axle rough GM Loco to EMD Pt. No.40076350 & DLW Part No.17230011	NWR	16	All	
		Total	**16**		
11	Axle rough for WDG-4 & WDP-4 to EMS-804 Dg. No. D/WL-5061/R (RWF-A-194)	DLW	84		
		Total	**84**		
12	Axle rough machined for TAO-659 Hitachi type wheelset to Drg. No. SKEL-4516	BHEL	72		
		Total	**72**		
	TOTAL AXLES (1) TO (12) IN NOS.		**1103**		
	TOTAL AXLES IN EQUATED NOS. (X by 1.9)=		**2096**		
13	BG EMU MTR Coach Axles to Drg. No. DC/EMU-M-0-1-005	CR	24	MTN	
		Total	**24**		
14	Axle for AC Motor Coach to Drg. No.EMU/MC-1-025	ER	12	HLR	
		Total	**12**		
15	EMU Axles for Motor Coaches to Drg. No. AC/DC/EMU/B-02-002 Alt. A/2 item 1 (WAP-A-087)	ICF	200		
		NR	16	CB	
		SR	12	LW/PER	
		BEML	28	MYSS	
		Total	**256**		
	TOTAL EMU AXLES IN NOS.		**292**		
	TOTAL EMU AXLES IN EQUATED NOS. (X by 1.2)=		**350**		
16	EMU Axles for Trailor Coaches to Drg. No. AC/DC/EMU/02/204-001 00/RWF-A-157	JESSOP	48	KPA	
		Titagarh	48	KPA	
		BEML	16	MYSS	
		SR	25	CW/PER	
		Total	**137**		
17	BG MEMU TC Axles to Drg. No. WTAC3-0-2-303 Alt.F	NR	10	GZB	
		Total	**10**		

	WHEELSETS				
1	16T BG Coaching W/sets	BEML	300		**Will be sent to Hubli for machining.**
		Total	**300**		
2	BOX 'N' Wheelsets	Wagon Builders	12600		**Consignee to be advised by DRS(W)**
		ECR	100	SPJ	
		Total	**12700**		
3	Wheelsets for Cast Steel Bogie of BLC Wagon to Drg. No.CONTR-9404-S/12 Alt.3	CONCOR	500		
		Total	**500**		
	TOTAL WHEELSETS		**13500**		

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAILWAY BOARD

No. 2012/RSF/649/2/RP-III/DSP New Delhi, dt 14.12.12

1. M/s Steel Authority of India Ltd.,
   Central Marketing Organisation,
   S&RM Division,
   Ispat Bhawan,
   40-Jawahar Lal Nehru Marg,
   Kolkata – 700 071.

2 The Controller of Stores,
   All India Railways & P/Units.

Sub:- Minutes of the Quarterly WTA Meeting for the planning of WTA items for the period III/2012-13 (October - December, 2012).

Minutes of quarterly WTA meeting for the period III/2012-13 (October - December, 2012) held with the representatives of DSP in Rail Bhawan, New Delhi on 11.10.12 has been uploaded on Indian Railway's website www.indianrailways.gov.in. To access the Minutes kindly click on **"Ministry of Railways. Then click on "Railway Board". Then click on "About Indian Railways"** Tab. Then click on **" Railway Board Directorates". Then click on "Stores"**. Then click on **"Conferences / Meetings"** to open the page containing the minutes of the meeting.

Please ensure that the statement of requirements of WTA items for the Quarter IV/2012-13 (January - March, 2013) should reach this office latest by 31.12.12 positively. The exact date and venue of the meeting would be advised later on.

(Hindi version will follow.)

(Sanjeev Misra)
Director, Railway Stores (F)
Railway Board.

Copy to:

1. The Chief Mechanical Engineers, All Indian Railways/Production Units.
2. The Comptroller & Auditor General of India, Room No.222, Rail Bhawan, New Delhi.
3. GM (BBM & WAP), M/s SAIL/DSP, Durgapur – 713203.
4. The DGM I/C, WAP, M/s SAIL/DSP, Durgapur – 713203.
5. The Chief Marketing Manager, M/s SAIL/DSP, SCOPE MINAR (17th floor), North Block, Laxmi Nagar District Centre, Delhi – 110 092.
6. Shri Vinay Kumar, Dy.GM, M/s SAIL/DSP, SCOPE MINAR (20th floor), North Block, Laxmi Nagar District Centre, Delhi – 110 092.
7. GM(I), M/s RITES (ER), Quality Assurance Division, Central Station Building (Metro), 56, CR Avenue, 3rd Floor, Kolkata – 700 012.
8. S.I.E(M) Incharge, Inspection Wing, M/s RITES c/o DSP, Durgapur-713203.
9. M/s Jessop & Co. Ltd., 21 & 22, Jessore Road, Kolkata – 700 028.
10. M/s Titagarh Wagons Ltd., 113, Park Street, Kolkata – 700 016.
11. M/s Bharat Heavy Electrical Ltd., (Transportation Business Deptt.), Integrated Office Complex, Lodhi Road, New Delhi-110 003
12. Adv./RS, AM/ME, AM/PU, Adv(L)RS, Adv.RS(P), EDRS (C), EDME(W), EDEE(RS), DME(PU), DME(P)-I, DRS(W), DRS(M) & RS(WTA) Branch.

Present :

Railway Board: AM/PU, Adv.(RS), Adv.RS(P), EDME(W), EDRS(C), DRS(F), DME(PU), DME/P-I, JDRS(E&S)

Plants: CME & CMM/RWF, Bangalore, GM/SAIL/DSP. No representative of RWP/Bela attended the meeting.

Railway units: COSs/CMMs/JAGs Officers of Zonal Railways & Production Units, CWEs & other Officers of Mechanical Department of Zonal Railways & Production Units,.

RWF / Bangalore

- With the supply of 49,550 wheels in 2nd quarter, total supply of 1,02,477 nos. of wheel have been made by RWF till the end of 30th September. This is as against the yearly target of 2 Lakh wheels.

- Similarly for axles total supply upto the end of 2nd quarter has been 51,294 nos. This is as against the yearly target of 1 Lakh axles.

- Annual maintenance shut down of wheel shop has been scheduled in 3rd quarter and accordingly, the production of wheels during 3rd quarter is expected to be at lower level (41000-43000 wheels).

- The allocation of wheels for production during 3rd quarter will be as under-

S.No.	Wheels	Qty Planned
1.	BOX 'N' Wheel	4400
2.	BG Coaching Wheel	9500
3.	840 dia wheel for CONCOR for BLC wagon	700
4.	EMU/DEMU Wheels	1350
5.	Wheels for Wheel sets	27000
	Total wheel including wheel sets	**42,950**

- NWR, NFR, NER & WR requested for the allotment of MG Coaching wheels. It was indicated that available stock with these Railways will be adequate for meeting the maintenance requirement up to the end of 3rd quarter and accordingly no allocation of MG coaching Wheels was made. The position will however be reviewed by the above Railways and depending on the feedback; action will be taken for allocation of some quantity of MG Coaching wheels during 3rd quarter.

- RWF indicated that increase in "variety of wheels" is affecting the productivity and requested for allocation of wheels accordingly. This was noted. It was however advised to RWF that production of wheels should be in line with the requirement of Railways units. Development and production of EMU wheels, loco wheels at RWF was started with the insistence & initiative of RWF to produce these wheels. Action was also initiated by RWF for the development of cast wheels for FIAT bogie of LHB coaches. RWF has produced 2 Lakh (approximately) wheels of different types during 2010-11 & 2011-12 and there should be no reason for reduction in production on account of production of variety of wheels.

- It was informed that with the initiative taken by RWF, adequate stock of HMS is now available. RWF was however advised that they should explore the possibility of procuring cut ends of rails available with SAIL/Bhilai as with the commencement of production of wheels at RWF/BELA (installed capacity of 1 Lakh wheels) adequate availability of HMS from Railways cannot be ensured on regular basis in future.

SAIL/DSP

- SAIL/DSP has supplied 21,750 nos. wheels (10,776 nos. 1st quarter & 10,974 nos. 2nd quarter) and 2634 nos. axles (1143 nos. 1st quarter & 1491 nos. 2nd quarter) till the end of 30th September.
- SAIL/DSP assured that in 3rd quarter they will supply more than 12,000-13,000 wheels.
- The allocation of wheels for production during 3rd quarter will be as under-

S.No.	Wheels	Qty Planned
1.	BG Coaching Wheel	6600
2.	MG Loco Wheels	100
3.	BG Loco Wheels to Drg. No. W/WL-4948/R	5578
4.	BG Loco Wheels "S" Shaped to Drg. No. D/WL-5060/R	1550
5.	EMU/DEMU Wheels to Drg. No. K-4004	1420
6.	Wheel for wheelsets	600
	Total Wheel including wheelsets	**15848**

RWP/BELA

- As per the production programme, RWP/Bela is to produce 15000 Box-N wheels during 2012-13. Regular production of wheels has not yet been commenced.

Procurement at Railway Board Level

- Contract for 12054 nos. of LHB coaching wheels has been placed on M/s Bonatrans /Czech Republic. Supplies of 1st lot of 1500 nos. approx are expected to reach in 1st week of January 2013.
- Contract for 2997 nos. WDG-4 and 2523 nos. WAG-9 loco wheels has been issued on M/s KLW /Switzerland. Supplies of 1st lot of 500 nos. WAG-9 wheels are expected in December 2012.
- Contract for 10,000 nos. EMU wheels has been placed on M/s Taiyuan , China. 1st Lot is expected to reach Mumbai in the 1st week of January, 2013.
- Contract for 6000 nos.BG Coaching Axles was issued on M/s Jinxi/China. Supply of 2000 nos. BG Coaching Axles is expected in first week of January, 2013.
- Contract for 1986 nos. WDG-4 Loco axles were placed on M/s Taiyuan/China. Last lot of 115 nos. axles will reach 2nd week of January, 2013.

- Contract for 1005 nos. WAG-7 & 767 nos. WDG-3A Axles has been placed on M/s Lugcentrakuz/Ukrani. 363 nos. WAG-7 & 330 nos. WDG-3A axles have already been received. Next lot is expected in February, 2013.

- Contract for 172 nos. WAP-5 Loco wheels have been placed on M/s Bonatrans.

- Tender for 10,000 nos. 'S' profile wheels (conventional type) has opened and is under decision.

- Tender for 10,000 nos. BG coaching wheels has opened on 03.09.2012 and is under decision.

- Tender for 4000 nos. MG coaching wheels opened on 05.09.12 is under decision.

General

- Railways were requested to undertake critical review of BG Coaching wheels. Against the AAC of 55000 (as per the indent for 2011-12), Railways units are projecting requirements of over 75,000 BG Coaching wheels. For 3rd quarter Railway units have projected requirement of 29,000 BG Coaching wheels.

- Northern Railway requested for allotment of wheels for BLC Wagons against the indent for 3034 nos. submitted recently. Allotment of 500 wheels was agreed as a special case.

- Need for timely submission of indents & provision of buffer stock in the requirement was reiterated & emphasized.

The position regarding supplies made by M/s SAIL/DSP during the previous quarter i.e. July - September, 2012 was discussed. The same is tabulated as under:-

SUPPLIES DURING JULY - SEPTEMBER, 2012

S.Nos.	Item	Quantity Planned (July – Sept., 2012)	Actual Supplies (July – Sept., 2012)	Variation (+) excess (-) shortfall	Total Supplies from April, – Sept., 2012
A	**ASSEMBLED WHEELSETS**				
(i)	16T BG Coaching Wheelsets	300	0	-300	39
B	**LOOSE WHEELS**				
(i)	BG Chg. Wheels W/WL-1660/R	4460	2580	-1880	5256
(ii)	BG Loco Wheels W/WL-4948/R	6332	5023	-1309	8942
(iii)	BG Loco Wheels "S" Shaped	2324	1603	-721	3517
(iv)	MG Loco Wheels W/WL-4955/R	380	227	-153	592
(v)	EMU/DEMU Wheels to Drg. No.K-4004	2605	1541	-1064	3365
	TOTAL WHEELS	**16101**	**10974**	**-5127**	**21672**

C	**LOOSE AXLES**				
(i)	16T BG Coaching Axles CG-K-6015	2165	1491	-674	2595
(ii)	Axles forgings (heat treated and tempered but without machining)	0	0	0	0
	TOTAL AXLES	2165	1491	-674	**2595**

The detailed supply position (Railway wise/Consignee wise) is given in the enclosed Annexure-I.

The item-wise planning for October - December, 2012 is shown in Annexure - II.

				ANNEXURE - I	
Position regarding quantities planned vis a - vis actual supplies made by M/s SAIL/DSP during the IInd Quarter (July - September, 2012).					
S.NOS.	**DRAWING & DESCRIPTION**	**RLY./CONSIGNEE**	**QTY. PLANNED (JULY - SEPT., 12)**	**QTY. SUPPLIED (JULY - SEPT., 12)**	**VARIATION (+) EXCESS (-) SHORTFALL**
	AXLES				
1	BG Chg. Axles to Drg. No. WTAC-3-02-303	CR/MTN	50	38	-12
		ER/LLH/HLR	300	298	-2
		Eco.R/MCS	100	54	-46
		NR/JUDW	50	0	-50
		NR/CWM/ASR	150	82	-68
		NER/GKP	100	83	-17
		NFR/DBRT	100	0	-100
		NWR/JU	100	72	-28
		SR/CW/PER	200	162	-38
		SCR/TPTY	75	43	-32
		SECR/RWSS	50	0	-50
		WR/PL	60	0	-60
		WCR/BPL	80	53	-27
		ICF	400	324	-76
		RCF	350	282	-68
		TOTAL	**2165**	**1491**	**-674**
	TOTAL AXLES		**2165**	**1491**	**-674**
	WHEELS				
1	BG Chg. Wheels to Drg. No.W/WL-1660/R	CR/MTN	200	157	-43
		ER/LLH/HLR	400	388	-12
		Eco.R/MCS	200	187	-13
		NR/AMV	300	53	-247
		NFR/DBRT	200	171	-29
		NWR/JU/AII	300	279	-21
		SR/CW/PER/LW/PER/GOC	600	210	-390
		SCR/TPTY/LGD	400	125	-275
		SER/KGP	400	141	-259
		SECR/RWSS	60	0	-60
		SWR/AP	200	0	-200
		WR/PL	100	88	-12
		WCR/BPL	200	40	-160
		ICF	300	286	-14
		RCF	600	455	-145
		TOTAL	**4460**	**2580**	**-1880**
2	BG Loco Wheels /DSL Mono Block Rough machined WDM2, WDM3 and WAG5 to Drg. No. D/WL-4948/R	CR/BSL/PR	800	700	-100
		ER/KPA/JMP	900	747	-153
		Eco.R/VSKP	100	78	-22
		NR/CB/ASR	400	238	-162
		NCR/CNB	150	114	-36
		NWR/AII	150	38	-112
		SR/GOC/LW/PER	600	533	-67
		SCR/TPTY	150	102	-48

		SER/KGP/TATANAGAR	800	734	-66
		SECR/RWSS	120	100	-20
		WR/DHD	400	400	0
		CLW	600	560	-40
		DLW	62	62	0
		DMW	600	541	-59
		BHEL/JHS	500	76	-424
		TOTAL	**6332**	**5023**	**-1309**
3	BG Loco Wheels "S" Shaped to Drg. No. D/WL-5060/R	ER/JMP/KPA	200	190	-10
		SER/KGP	400	400	0
		WR/DHD	200	190	-10
		CLW	400	180	-220
		DLW	240	150	-90
		DMW	200	194	-6
		TOTAL	**1640**	**1304**	**-336**
4	BG Loco Wheels "S" Shaped to DLW's Drg. No. 17230251 "C"	NR/CB	84	36	-48
		SWR/UBL	200	38	-162
		DLW	400	225	-175
		TOTAL	**684**	**299**	**-385**
5	MG Loco Wheels to Drg. No.W/WL-4955/R	NER/IZN	150	80	-70
		SR/GOC	80	61	-19
		WR/SBI	150	86	-64
		TOTAL	**380**	**227**	**-153**
6	EMU/DEMU Wheels to Drg. No.K-4004	CR/MTN	150	87	-63
		ER/HLR/KPA	450	233	-217
		NR/GZB	100	79	-21
		NWR/AII	50	47	-3
		SR/CW/PER	400	256	-144
		SCR/LGD	135	76	-59
		SER/KGP	100	72	-28
		WR/PL	300	124	-176
		ICF	400	397	-3
		RCF	360	170	-190
		JESSOP/KPA	72	0	-72
		BEML/MYSS	88	0	-88
		TOTAL	**2605**	**1541**	**-1064**
		TOTAL WHEELS	**16101**	**10974**	**-5127**
	WHEELSETS				
1	16T BG Coaching Wheelsets	RCF	300	0	-300
		TOTAL	**300**	**0**	**-300**

				ANNEXURE - II	
Allocation sheet for supply of WTA items for the IIIrd quarter i.e. October - December, 2012 on M/s SAIL/DSP.					
S.NOS.	**DRAWING & DESCRIPTION**	**RLYS./PUs**	**QTY. PLANNED (OCT. - DEC., 2012)**	**Consignee**	**Remarks**
	AXLES				
1	BG Chg. Axles to Drg. No. WTAC-3-02-303	CR	50	MTN	
		ER	150	LLH	
		Eco.R	50	MCS	
		NR	100	ASR	
			50	CWM/ASR	**Against RSP**
		NER	40	IZN	
		NFR	50	NBQ	
		NWR	50	JU	
		SR	100	CW/PER	
		SCR	50	TPTY	
		SECR	50	RWSS	
		SWR	40	AP	
			100	Against RSP	
		WR	50	DHD	
		ICF	300		
		RCF	200		
		TOTAL	**1430**		
	WHEELS				
1	BG Chg. Wheels to Drg. No.W/WL-1660/R	CR	300	200-MTN 100-PR	
		ER	1000	900-LLH 100-HLR	
		Eco.R	200	MCS	
		NR	400	AMV	
		NER	200	120-GKP 80-IZN	
		NFR	100	NBQ	
		NWR	300	JU	
		SR	400	200-CW/PER 200-GOC	
		SCR	500	250-TPTY 250-LGD	
		SER	400	KGP	
		SECR	100	R	
		SWR	300	AP	
		WR	200	100-PL 100-BVP	
		WCR	100	BPL	
		ICF	900		
		RCF	1200		
		TOTAL	**6600**		
2	MG Loco Wheels to Drg. No.W/WL-4955/R	NER	50	IZN	
		WR	50	SBI	
		TOTAL	**100**		
3	BG Loco Wheels /DSL Mono Block Rough machined WDM2, WDM3 and WAG5 to Drg. No.	CR	700	200-PR 500-BSL	
		ER	1000	300-JMP 700-KPA	

	W/WL-4948/R	Eco.R	78	VSKP	
		NR	500	400-CB 100-ASR	
		NCR	100	CNB	
		NWR	250	All	
		SR	700	400-GOC 300-LW/PER	
		SCR	250	150-TPTY 100-GTPL	
		SER	500	250-TATA 250-KGP	
		SECR	100	R	
		WR	300	DHD	
		CLW	500		
		DMW	300		
		BHEL	300		
		TOTAL	**5578**		
4	BG Loco Wheels "S" Shaped to Drg. No. D/WL-5060/R	NER	30	GKP	
		SER	400	KGP	
		WR	200	DHD	
		CLW	220		
		DLW	400		
		DMW	300		
		TOTAL	**1550**		
5	EMU/DEMU Wheels to Drg. No. K-4004	CR	50	MTN	
		ER	350	KPA	
		NR	100	50-GZB 50-CB	
		SR	300	CW/PER	
		SCR	50	LGD	
		SER	50	KGP	
		ICF	300		
		RCF	100		
		BEML	120	CWM/MYSS on BEML A/c.	
		TOTAL	**1420**		
	TOTAL WHEELS		**15248**		
	WHEELSETS				
1	Complete Wheelsets (Forged)	RCF	300		
		TOTAL	**300**		