



भारत सरकार
रेल मंत्रालय
Govt. of India
Ministry of Railways

रेल पहिया कारखाना / बेला
Rail Wheel Plant/Bela
एम.सी.डी.ओ. MCDO

अगस्त August 2017



पो.- अरविन्द नगर, जिला- सारण, बिहार- 841221
P.O. - Arvind Nagar, Distt.-Saran, Bihar-841221
Website: www.rwp.indianrailways.gov.in



सत्यमेव जयते
MINISTRY OF RAILWAYS

RAIL WHEEL PLANT
Vill. - BELA
P.O.- ARVIND NAGAR,
DISTT.- SARAN,
BIHAR-841221
Ph.: 06158-272116
Fax: 06158-272120

R.C. Meena
Chief Administrative Officer

D.O.No.RWP/CAO/MCDO/17

Date: 12/09/2017

Dear Sri Gupta,

Sub:- MCDO for the month of August, 2017

1.0 Highlights

1.1 To improve greenry and look of Administrative office 100 nos. palm tree were planted on the occasion of Independence day by officers, supervisors & staff.



1.2 Casting of Wheels:-

Record 3131 BG coaching wheels were cast from 101 heats during August' 2017. Out of this 3131 wheels (100%) were with good chemistry. However, wheels cast upto August' 17 are about 1.6 times more over the same period of 2016-17 as can be seen from the table below:-

BOXN/ BG Coaching	Period	Ist Qtr. (Apr-17 to June-17)	IInd Qtr. (Upto Aug-17)	Cummulative	Remarks
BOXN/ BG Coaching	16-17	7616	0	7616	About 1.6 times over 2016-17
BG Coaching	17-18	7425	4421	11846	

1.3 Dispatch of Wheels:-

A total of **2186** wheels (BOXN- 584 & BG coaching- 1602) were despatched during the month. In addition, **4866 (BOXN-57 & BG Coaching-4809) wheels are awaiting despatch**. Despatches upto August'17 are about 3.9 times over the same period of 2016-17 as can be seen from the table below:-

BOXN/ BG Coaching	Period	Ist Qtr. (Apr-17 to June-17)	IIInd Qtr. (Upto Aug-17)	Cummulative	Remarks
	16-17	3244	102	3346	About 3.9 times over 2016-17
BOXN	17-18	4381*	1082**	13000	
BG Coaching		3355*	4182**		

* Against Ist quarterly target of 7710 wheels (BOXN-4375 and BG Coaching-3335).

** Against IInd quarterly target of 5598 wheels (BOXN-1018 and BG Coaching-4580).

1.4 Wheel SPG and Hub Cut:-

2268 BG Coaching wheels were processed for SPG & Hub cutting work during August'17. However, processing of wheels upto August'17 can be seen from the table below:-

BOXN/ BG Coaching	Period	Ist Qtr. (Apr-17 to June-17)	IIInd Qtr. (Upto Aug-17)	Cummulative	Remarks
	16-17	7625	4510	12135	----
BG Coaching	17-18	6861	5133	11994	

1.5 Heat Treatment of Wheels:-

3997 BG coaching wheels were heat treated during August'17. However, heat treatment of wheels upto August'17 can be seen from the table below:-

BOXN & BG Coaching	Period	Ist Qtr. (Apr-17 to June-17)	IIInd Qtr. (Upto Aug-17)	Cummulative	Remarks
	16-17	8080	3407	11487	----
BG Coaching	17-18	5971	4557	11088	

- 1.6 Plant is on the way of continuous improvement w.r.t. quality of wheels cast despite intermittent two shift working, as can be seen from the following trend of rejections:-

Period	All wheels (BOXN+BGC)	BG Coaching
2014-15	66.8%	-
2015-16	35.3%	-
2016-17	20.06%	11.88%
2017-18 (UPTO August'17)	14.8%	14.8%
Apr'2017	11.85%	11.85%
May'2017	15.31%	15.31%
June'2017	15.04%	15.04%
July'2017	15.10%	15.10%
August'2017	15.5%	15.5%

* BGC Casting started from Sep.'2016

** Includes BOXN wheels cast during 2014-15, 2015-16 & BG Coaching Wheels Sep'2016-17 also.

- 1.7 Detailed production performance is attached as **Annexure-2**.

- 1.8 Performance of Mechanical maintenance (**Annexure-3**), Electrical maintenance (**Annexure-4**), Accounts (**Annexure-5**), Enginnering (**Annexure-6**), Medical (**Annexure-7**), Personnal (**Annexure-8**) and Stores (**Annexure-9**) is also attached.

2.0 ACTION PLAN FOR 2017-18 (Railway Board Items)

Sl. No.	Railway Board's item No.	Item	Progress	Target
1	3.4	IRIS (International Railway Industry Standard) accreditation	LOA issued on 26.08.2017 for GAP analysis prior to IRIS certification at RWP/Bela to Value Certification, Vadodara.	March, 2018
2	6.6	IMS certification ISO:9001:2008 ISO:14001:2004 OHSAS:18001:2007	Already achieved in Dec., 2016. Certificate issued on 22.12.2016.	Done
3	6.7	ISO 50001 certification for energy management system	Already achieved in June, 2017. ISO 50001 certificate issued on 13.06.2017.	Done
4	6.8	Certification as Green Industrial Unit	Single tender opened on 18/07/2017. Case file under TC for finalization of tender.	December, 2017
5	CME's Conference Item	NABL certification of Chemical & Metallurgical Laboratory	Tender opened on 01/06/2017. Tender under TC for finalization.	December, 2017

