



भारत सरकार  
रेल मंत्रालय  
Govt. of India  
Ministry of Railways

रेल पहिया कारखाना / बेला  
Rail Wheel Plant/Bela

एम.सी.डी.ओ. MCDO

दिसम्बर December 2017



पो.- अरविन्द नगर, जिला- सारण, बिहार- 841221  
P.O. - Arvind Nagar, Distt.-Saran, Bihar-841221

Website: [www.rwp.indianrailways.gov.in](http://www.rwp.indianrailways.gov.in)



**R.C. Meena**  
**Chief Administrative Officer**



**MINISTRY OF RAILWAYS**

**RAIL WHEEL PLANT**  
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D.O.No.RWP/CAO/MCDO/17

Date: 09/01/2018

*Dear Sri Gupta,*

**Sub:- MCDO for the month of December, 2017**

**1.0 Highlights**

- 1.1 Dr. B. R. Ambedkar Mahaparinirvan Diwas and SC & ST Association Office of RWP, Bela inaugurated on dated: 06.12.2017.



**1.2 Casting of Wheels:-**

2872 BG coaching wheels were cast from 101 heats during December' 2017. Out of this 2872 wheels (100%) were with good chemistry. However, wheels cast upto December'17 are about 1.03 times more over the same period of 2016-17 as can be seen from the table below:-

BOXN/ BG Coaching	Period	Ist Qtr.	IIInd Qtr.	IIIrd Qtr. (Upto Dec-17)	Cummulative	Remarks
	16-17	7616	2242	10005	19863	<b>About 1.03 times over 2016-17</b>
BG Coaching	17-18	7425	5630	<b>7453</b>	<b>20508</b>	

### 1.3 Dispatch of Wheels:-

2639 wheels BG coaching were despatched during the month having quarterly cumulative supply of 6408 wheels against the target of 6463 wheels. In addition, 3192 (BOXN-07 & BG Coaching-3185) wheels are awaiting despatch. Despatches upto December'17 are about 2.3 times over the same period of 2016-17 as can be seen from the table below:-

BOXN/ BG Coaching	Period	Ist Qtr.	IInd Qtr.	IIIrd Qtr. (Upto Dec-17)	Cummulative	Remarks
	16-17	3244	763	4468	8475	<b>About 2.3 times over 2016-17</b>
BOXN	17-18	4381*	1082**	60***	19798	
BG Coaching		3355*	4572**	6348***		
<b>Total (17-18)</b>		7736	5654	<b>6408</b>		

\* Against I<sup>st</sup> quarterly target of 7710 wheels (BOXN-4375 and BG Coaching-3335).

\*\* Against II<sup>nd</sup> quarterly target of 5598 wheels (BOXN-1018 and BG Coaching-4580).

\*\*\* Against III<sup>rd</sup> quarterly target of 6463 wheels (BOXN-60 and BG Coaching-6403).

### 1.4 Wheel SPG and Hub Cut:-

2558 BG Coaching wheels were processed for SPG & Hub cutting work during December'17. However, processing of wheels upto December'17 can be seen from the table below:-

BOXN/ BG Coaching	Period	Ist Qtr.	IInd Qtr.	IIIrd Qtr. (Upto Dec-17)	Cummulative	Remarks
	16-17	7625	5963	5419	19007	----
BG Coaching	17-18	6861	6297	<b>5910</b>	<b>19068</b>	

### 1.5 Heat Treatment of Wheels:-

3027 BG coaching wheels were heat treated during December'17. However, heat treatment of wheels upto December'17 can be seen from the table below:-

BOXN/ BG Coaching	Period	Ist Qtr.	IInd Qtr.	IIIrd Qtr. (Upto Dec-17)	Cummulative	Remarks
	16-17	8080	7405	4403	19888	----
BG Coaching	17-18	5971	7752	<b>4694</b>	<b>18417</b>	

1.6 Quality of wheels cast and trend of rejections:-

Period	All wheels (BOXN+BGC)	BG Coaching
2014-15	66.8%	-
2015-16	35.3%	-
2016-17	20.06%	11.88%
<b>2017-18 (UPTO Dec.'17)</b>	<b>18.4%</b>	<b>18.4%</b>
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	15.50%	15.50%
September'2017	24.72%	24.72%
October'2017	21.10%	21.10%
November'2017	21.85%	21.85%
<b>December'2017</b>	<b>25.44%</b>	<b>25.44%</b>

\* BGC Casting started from Sep.'2016

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

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

Sl. No	Railway Board's Item No.	Item	Progress	Target by Rly. Board
1	3.4	IRIS (International Railway Industry Standard) accreditation	A tender proposal for consultancy service for acquisition and implementation of IRIS Certification rev. 03 based on ISO/TS 22163:2017 concurred by finance on 14.12.2017. Draft Tender document put up for approval.	December, 2017
2	6.6	IMS certification ISO:9001:2008 ISO:14001:2004 OHSAS:18001:2007	Already achieved and certificate issued on 22.12.2016.	Done
3	6.7	ISO 50001 certification for energy management system	Already achieved and 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. 2nd Round negotiation done with firm. TC Minutes put up for acceptance by CA.	December, 2017

