



भारत सरकार
रेल मंत्रालय
Govt. of India
Ministry of Railways

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

अक्टूबर October 2017



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

Website: www.rwp.indianrailways.gov.in



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: 13/11/2017

Dear Sri Gupta,

Sub:- MCDO for the month of October, 2017

1.0 Highlights

- 1.1** Vigilance awarness week celebrated from 30.10.2017 to 04.11.2017 at RWP/Bela. All Officers and Staffs took oath on 30.10.2017 against the social and Economic corruption.



- 1.2** To improve aesthetic look adjacent to entry road of plant vacant portion has converted into green lawn as shown below:-



This drive will further continue.

1.3 Casting of Wheels:-

1821 BG coaching wheels were cast from 60 heats during October' 2017. All wheels (100%) were with good chemistry. Casting of wheels were suspended on 23.10.2017, 24.10.2017, 28.10.2017 and 30.10.2017 for maintenance work. However, wheels cast upto October'17 are about 1.2 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 Oct-17) | Cummulative | Remarks |
|-------------------------|--------------|----------|------------|-----------------------------|--------------|---|
| | 16-17 | 7616 | 2242 | 2796 | 12654 | About 1.2 times over 2016-17 |
| BG Coaching | 17-18 | 7425 | 5630 | 1821 | 14876 | |

1.4 Dispatch of Wheels:-

1012 BG coaching wheels were despatched during the month having quaterly cummulative supply of 1012 wheels against the target of 6463 wheels. In addition, **6209 (BOXN-67 & BG Coaching-6142) wheels are awaiting despatch.** Despatches upto October'17 are about 2.0 times 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 Oct-17) | Cummulative | Remarks |
|-------------------------|--------------|-------------|-------------|-----------------------------|--------------|---|
| | 16-17 | 3244 | 763 | 3212 | 7219 | About 2.0 times over 2016-17 |
| BOXN | 17-18 | 4381* | 1082** | 0*** | 14402 | |
| BG Coaching | | 3355* | 4572** | 1012*** | | |
| Total (17-18) | | 7736 | 5654 | 1012 | | |

* 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).

*** Against IIIrd quarterly target of 6463 wheels (BOXN-60 and BG Coaching-6403).

1.5 Wheel SPG and Hub Cut:-

1254 BG Coaching wheels were processed for SPG & Hub cutting work during October'17. However, processing of wheels upto October'17 can be seen from the table below:-

| BOXN/ BG Coaching | Period | Ist Qtr. | IIInd Qtr. | IIIrd Qtr. (Upto Oct-17) | Cummulative | Remarks |
|-------------------------|--------------|----------|------------|-----------------------------|--------------|---------|
| | 16-17 | 7625 | 5963 | 1662 | 15250 | ---- |
| BG Coaching | 17-18 | 6861 | 6297 | 1254 | 14412 | |

1.6 Heat Treatment of Wheels:-

Due to non availability of ready to heat treatment wheels, wheels were not heat treated during October'17. However, heat treatment of wheels upto October'17 can be seen from the table below:-

| BOXXN/ BG Coaching | Period | Ist Qtr. | IInd Qtr. | IIIrd Qtr. (Upto Oct-17) | Cummulative | Remarks |
|--------------------------|--------|----------|-----------|-----------------------------|-------------|---------|
| | 16-17 | 8080 | 7405 | 2243 | 17728 | ---- |
| BG Coaching | 17-18 | 5971 | 7752 | 0 | 13723 | |

1.7 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 (BOXXN+BGC) | BG Coaching |
|-------------------------------|------------------------|--------------|
| 2014-15 | 66.8% | - |
| 2015-16 | 35.3% | - |
| 2016-17 | 20.06% | 11.88% |
| 2017-18 (UPTO OCT.'17) | 17.0% | 17.0% |
| 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% |
| September'2017 | 24.72% | 24.72% |
| October'2017 | 21.1% | 21.1% |

* BGC Casting started from Sep.'2016

** Includes BOXXN 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 | 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 sent to finance for concurrence on 17.10.2017. | December, 2017 |
| 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 |

