



**D.O.No.** RWP/CAO/MCDO/20 Date: 10.12.2020

**Date: 14/12/2020**

**Respected Shri V. K. Yadav ji**

**Sub: MCDO for the month of November, 2020**

**1. Worker & workplace safety**

(Inter alia to cover safety aspects of work place , improvement in the working conditions in GM's/CAO's own words)  
Fire fighting training conducted on 27.11.2020 for RPF staff at RWP, Bela.

**2. Progress of major infrastructure / capacity augmentation projects**

(Inter alia to cover progress on important projects which are likely to enhance productivity or outturn)  
Detail furnished in Annexure 'A'

**3. Development of new Rolling Stock or major design development of an existing stock**

(Inter alia to cover progress on important projects of development of new rolling stock which is likely to be prove to be game changer or increase in throughput, productivity, speed etc.)  
Not Applicable

**4. Commendable display**

(of integrity, devotion to duty by Railway Personnel (staff/officers) (Brief description)).

Shri Sanjeet Kumar, Tech-II/RWP has done outstanding and commendable performance for "Maintenance and upkeep of water supply fittings and pipeline repairing".

**5. Production Performance**

During the month of Nov, casting of 601 BGC wheels from 24 heats and 2138 BOXN wheels from 86 heats with 100% good chemistry in 3 shift working. 1452 BG Coaching wheels were dispatched during the month and cumulative 11,104 BGC wheels dispatched upto Nov'20. 9432 BGC wheels production against cumulative target 6,667 upto Nov'20. 1575 BOXN wheels production against cumulative target 13,333 upto Nov'20. The Production details are furnished in Annexure 'B'.

**6. Reforms**

| SI.No. | Item  | Details | Remarks |
|--------|---|---------|---------|
| 1      | Major process Reform, delegation and simplification initiatives adopted during the month.                           | NIL     | NIL     |
| 2      | No. of meetings held by PHODs and/or Transformation Cell of the PU with staff for process reforms during the month. | 03      | NIL     |
| 3      | No. of instructions by Transformation Directorate of Railway Board yet to be implemented.                           | NIL     | NIL     |
| 4      | Activities under "Mission Satyanistha" during the month.  | NIL     | NIL     |
| 5      | Total number of nominated/scheduled training missed by staff/officers during the month.                             | NIL     | NIL     |

**7. M&P Availability**

i) EAF Furnace A- 99.65% ; ii) EAF Furnace B - 98.65% ; iii) EAF Furnace C- 98.66% iv) EOT 40/15 T Crane-1,2 &3- 100%; v) EOT Crane-12548 & 12549-100% ; vi) LPH 1-100%; vii) LPH 2-99.9%; viii) LPH 3-100%;

**8. HR Initiatives**

655 NOS. Umid I-card of Employee has been generated upto Nov'2020.

**9. Swachhata**

(steps taken during the month to improve upkeep and cleanliness; work places, stations & trains, limit to 250 words)

(i) Housekeeping/cleaning sanitization in Admin Building, staff Qtr, ORH has been done regarding prevention of Covid-19. (ii) Maintenance of lawn and garden is in progress near gate No 02 to Bungalow No. 01, with Admin building compus etc. (iii) Regular maintenance of 04 Nos. RO 500 litre capacity has been done.

**10. Steps taken to improve customer interface & quality control**

1452 BGC wheels dispatched in the month of Nov'20 and cumulative 11104 wheels dispatched upto Nov'20. Rejection of BGC wheels are 14.9 % in the month of Nov'20.

## 11. Steps taken to improve vendor interface

i) Total Procurement through GEM in the month of Nov is 20. ii) Total value of purchase order placed on GEM in the month of Nov is Rs.44,45,437/- iii) Cumulative value of Purchase order Placed on GEM is Rs. 1,78,07,926/- in 2020-21. iv) Total Procurement through MSEs in the month of Nov is 11. v) Total value of purchase order placed on MSEs in the month of Nov is Rs. 13732485/-

## 12. Digital Initiatives

Total 327 user ID mapped on E-office platform and total 91 DSC issued to user for e-office work.

## 13. Any other achievement(s)

i) 2739 nos. wheels Cast (BGC+BOXN) during the month Nov'20. ii) 08 transformers was kept shut down out of total 30 transformer for proper energy management, minimization of losses and to minimize energy consumption.

## 14. No. of new references sent to Railway Board (Indicate numbers only)

(i) DME(PU), Rly. Board NDLS Letter No. RWP/M/HQ/RB, Dtd. 13.11.2020 Sub:- Production programme for wheel factories for the year 2021-22.

## 15. Assistance required (preferably limited to 5 items)

i) Dispensation for import of Graphite Mould Blanks and HD Dry Raming Masss has been requested from Rly. Board vide letter no. 02.20.1031/02.19.1068 date 27.08.2020. ii) At least two posts of IRMS dNovors are urgently required to be sanctioned so that hospital can run on round the clock emergency services as required by laws. Staff is not willing to occupy newly built quarters as emergency medical facility doesn't exist. Nearest hospital in Patna takes about 2 hrs. to reach on a good day. Non occupation of colony affects cost of wheels as well outturn and quality. There is a demand for a full fledged 50 bedded hospital at RWP/Bela as sanctioned for other production units of Indian Railway. A details gap analysis (excel sheet) for proposed 50 bedded hospital at RWP/Bela has been sent to ED/H/Plg, Railway Board on 31st July 2019 by ACMS, RWP, Bela (copy enclosed again) against reply of his mail dated 08.06.2019 to establish find deficiency of infrastructure, staff and equipment in Railway hospitals and to fill these up to maintain a common standard. iii) Payment of teaching allowance to the deployed teaching faculty (8 nos.) in MDTC, RWP. RWP, Bela is a production unit similar as RWF/YNK, and have one training centre which has been declared as "Multi-Disciplinary Training Centre" by Railway Board. For smooth functioning of RWP following courses are required to be conducted on regular basis for about 1000 staff posted in RWP/Bela. Induction/refresher/promotional/pre-promotional training for SSE/JE/CMA/CMS and Technicians. Summer/winter internship for Engg./MBA students.

## Progress of major infrastructure /capacity augmentation works(PH-42 etc.) (Annexure A)

| S.No | Name of the work   | Sanction year | Sanctioned cost | Target date of completion | Expenditure so far | Remarks                       |
|------|--|---------------|-----------------|---------------------------|--------------------|-------------------------------|
| 1    | Gunning machine rotor type, capacity:- 2.1CuMtr/Hour, base on wheels with filling Hooper, mesh bottom with splitter, Gera Motor with frequency Inverter, water pressure booster pump and as per enclosed specification. Fettling Machine | 2019-20       | Rs. 857000      | 2021-03-31                |                    | P.O is being released shortly |
| 2    | Carbon injector  | 2019-20       | Rs.2596000      | 2021-03-31                |                    | Under procurement proceed     |
| 3    | Up-gradation of 3-Phase Induction motor Starter from conventional Star Delta Starter to Soft Starter.  | 2019-20       | Rs.1136500      | 2021-03-31                |                    | Under procurement proceed     |
| 4    | UPGRADATION of Heating Element of MPO.   | 2019-20       | 6767300         | 2021-03-31                |                    | Under procurement proceed     |
| 5    | Facility development of CNC TRAINING KIT, 840DSL,Make Siemens.   | 2019-20       | 2931522         | 2021-03-31                |                    | Under procurement proceed     |
| 6    | Upgradation of Thyristor Panel of CHO/DHO/TPF/THF/MPO (Make:- Eurotherm)   | 2019-20       | 7893846         | 2021-03-31                |                    | Under vetting                 |
| 7    | Suitable lifting arrangement inside Cope & Drag spray station (JIB Crane)  | 2019-20       | 1274400         | 2021-03-31                |                    | Under process                 |

|    |                        |         |         |            |  |  |
|----|------------------------|---------|---------|------------|--|--|
| 8  | 08 Ton Fork Lift Truck | 2019-20 | 5188932 | 2021-03-31 |  | NSR Sent to COFMOW on 18.09.20         |
| 9  | 03 Ton Forklift        | 2019-20 | 5162500 | 2021-03-31 |  |  |
| 10 | JCB Machine            | 2019-20 | 2641561 | 2021-03-31 |  | Specification preparation on progress. |

### Progress performance (Annexure B)

| Progress/Type of Rolling Stock | Target for the year | Target for the month | Actual prod. During the month | Cum.Target 2020-2021 | Cum.Actual 2020-2021 | Total actual Expenditure booked |
|--------------------------------|---------------------|----------------------|-------------------------------|----------------------|----------------------|---------------------------------|
| BGC                            | 10000               | 833                  | 2647                          | 6666                 | 9432                 |                                 |
| BOX'N'                         | 20000               | 1667                 | 0                             | 13333                | 1575                 |                                 |
| Total                          | 30000               | 2500                 | 2647                          | 19999                | 11007                |                                 |
| Expenditure                    |                     |                      |                               |                      |                      | 1584843877.00                   |
| TurNover                       |                     |                      |                               |                      |                      | 686027011.16                    |

### Stores unavailability affecting production (Annexure C)

| S.No | PL No    | Description          | AAC     | Present Stock | Remarks  |
|------|----------|----------------------|---------|---------------|--|
| 1    | 84018768 | HD DRM               | 275 MT  | 83MT          | A letter no. 02.20.1031/02.19.1068 dated 27.08.2020 send to Executive Director (RS/G) for permission to buy items value less than Rs. 200 Crs through global tender. |
| 2    | 81908222 | Mould Blank (43.5 ") | 257 No. | 75 Nos.       | A letter no. 02.20.1031/02.19.1068 dated 27.08.2020 send to Executive Director (RS/G) for permission to buy items value less than Rs. 200 Crs through global tender. |
| 3    | 81908337 | Mould Blank (48.5)   | 30 Nos. | NIL           | A letter no. 02.20.1031/02.19.1068 dated 27.08.2020 send to Executive Director (RS/G) for permission to buy items value less than Rs. 200 Crs through global tender. |
| 4    | NS       | Hub Cutting Nozzle   | 154     | 8             | Under tendering process (indigenous) in stores department  |

### For Failures within 100 days of outturn (Annexure D)

| S.No | Coach/loco No./wheel & axle | Manufacturing date | Date of failure | Reason of failure             | Correction action taken  |
|------|-----------------------------|--------------------|-----------------|-------------------------------|--|
| 1    | 19-BELA-337-4951            | 2019-09-10         | 2020-08-19      | Slag inclusion in Rim portion | Melt & mould section has been advised to take intensive care in this regard. |

### Details of references addressed to Board (Annexure E)

| Sr. No | Railway | Subject matter in brief  | GM's DO/Railway's letter with date      | Addressed to whom?       | Concerned Board Member/Dg | Implications of delay in response, if any |
|--------|---------|--|---|--------------------------|---------------------------|---|
| 1      | RWP     | Production programme for wheel factories for the year 2021-22. | Letter No. RWP/M/HQ/RB, Dtd. 13.11.2020 | DME(PU), Rly. Board NDLS | Nil                       | Nil                                       |

### Currency and validity of various ISO certificates including clearance from Pollution Control Board (Annexure F)

| S.No | Name of certificate  | Whether available or not | Validity upto | Remarks                                 |
|------|----------------------|--------------------------|---------------|---|
| 1    | QMS ISO 9001:2015    | Available                | 05.01.2023    | Re Certification done on 06.01.2020.    |
| 2    | EMS ISO 14001:2015   | Available                | 05.01.2023    | Re Certification upgraded on 06.01.2020 |
| 3    | OHSAS ISO 45001:2018 | Available                | 05.01.2023    | Certification upgraded on 06.01.2020.   |

|   |                     |               |               |  |
|---|---------------------|---------------|---------------|--|
| 4 | EnMS ISO 50001:2018 | Available     | 30.08.2023    | Certification upgraded on 31.08.2020.                                  |
| 5 | NABL                | Available     | 24.07.2021    | Validity extended from 24.07.2020 to 24.07.2021 by accreditation body. |
| 6 | 5S                  | Available     | 23.05.2021    |  |
| 7 | Green Co certified  | Available     | Nov'2021      |  |
| 8 | IRIS ISO 22163:2017 | Not Available | Under Process | IRIS Audit Tool Kit Procured.  |

**Progress of RSP works , if any other than reported above (Annexure G)**

| Name of the work | PBI No. | Sanction Year | Sanctioned cost | Status | Expenditure so far | Remarks |
|------------------|---------|---------------|-----------------|--------|--------------------|---------|
| NIL              | NIL     | NIL           | NIL             | NIL    | NIL                | NIL     |

**Scrap performance (Annexure H)**

| Current Year     |                           | Last Year        |                           | Difference as compared to last year |                           |
|------------------|---------------------------|------------------|---------------------------|-------------------------------------|---------------------------|
| A                | B                         | C                | D                         | A-C                                 | B-D                       |
| During the month | Cumulative upto the month | During the month | Cumulative upto the month | During the month                    | Cumulative upto the month |
| NIL              | 158.84 Lakh MT            | NIL              | 83.50 MT                  | NIL                                 | 75.34 Lakh MT             |
| NIL              | 799.61 MT                 | NIL              | 500.00 MT                 | NIL                                 | 299.61 MT                 |

**Staff welfare including sports activities (Annexure I)**

**A. Details of ongoing or new activities undertaken**

| S.No. | Details | Remarks |
|-------|---------|---------|
| 1     | NIL     | NIL     |

**Staff welfare including sports activities (Annexure I)**

**B. Performance under staf welfare and sports activities**

| S.No. | Description          | Cumulative during the year upto the month | Cumulative during the last year upto the month | Total last year |
|-------|----------------------|---|--|-----------------|
| 1.    | Number of activities | 05  | 06   | 06              |
| 2.    | Expenditure          | 351160.00                                 | 235000.00                                      | 235000.00       |

**Details of Environmental works undertaken & Energy conservation efforts (Annexure J)**

| Item Description                     | Target for the year | Target for the month | Actual during the month | Cum. Target 2020-2021 | Cum. Actual 2020-2021 |
|--------------------------------------|---------------------|----------------------|-------------------------|-----------------------|-----------------------|
| Non-traction energy consumed. kwhr   | 6 27,86,450         | 52,32,204            | 41,61,980               | 4,18,57,632           | 3,10,26,900           |
| Renewable energy generated, kwhr.    | Nil                 | Nil                  | Nil                     | Nil                   | Nil                   |
| Energy Audit done                    | Nil                 | Nil                  | Nil                     | Nil                   | Nil                   |
| Fresh Water consumption, kl          | 91250               | 7500                 | 6818                    | 60000                 | 45831 KL              |
| Water recycling done, kl             | 18250               | 1500                 | 600                     | 4800                  | 4800                  |
| Rainwater harvesting locations, Nos. | 04 PONDS            | 04 PONDS             | 04 PONDS                | 04 PONDS              | 04 PONDS              |
| Afforestation, Nos.                  | 3000                | 500                  | ----                    | 500                   | 500                   |

**Details of CSR initiatives (Annexure K)**

**A. Details of ongoing or new activities undertaken**

| S.No. | Details | Remarks |
|-------|---------|---------|
| 1     | NIL     | NIL     |

**Details of CSR initiatives (Annexure K)**

**B. CSR initiatives performance**

| S.No. | Description          | Cumulative during the year upto the month | Cumulative during the last year upto the month | Total last year |
|-------|----------------------|---|--|-----------------|
| 1.    | Number of activities | NIL                                       | NIL  | NIL             |
| 2.    | Expenditure          | NIL                                       | NIL  | NIL             |

**Staff Position (Annexure L)**

| <b>Category</b>           | <b>Sanctioned strength</b> | <b>On Roll</b> |
|---------------------------|----------------------------|----------------|
| Gr'A'                     | 35                         | 21             |
| Gr'B'                     | 05                         | 10             |
| Gr'C'                     | 867                        | 810            |
| GP 1800 (Erstwhile Gr'D') | 159                        | 151            |

Copyright © 2018, Centre For Railway Information Systems, Designed and Hosted by CRIS