



**D.O.No.** RWP/CAO/MCDO/20 date 20.10.2020

**Date: 21/10/2020**

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

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

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### 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)

i) Every person entering the factory premises is scanned for body temperature using non-contact thermometer at admin gate and time office gate. All the precaution with respect to prevention of Covid-19 has been taken. ii) Periodic sanitization was carried out in factory premises, Administrative Building, Hospital, ORH, Staff and officer colony by Medical Department. iii) Safety officer is visiting shop floor daily to monitor and improve safety activities.

### 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)).

-NIL-

### 5. Production Performance

During the month of Sep, casting of 5582 BGC wheels from 192 heats with 99.46% good chemistry in 3 shift working. 1065 BG Coaching wheels were dispatched during the month and cumulative 7847 BGC wheels dispatched upto Sep'20. 4545 BGC wheels production against cumulative target 12,500 upto Sep'20. 1575 BOXN wheels production against cumulative target 10,500 upto Sep'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.	8	-
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- 92.37% ; ii) EAF Furnace B - 98.51% ; iii) EAF Furnace C- 99.17% iv) EOT 40/15 T Crane-1-99.9%; v) EOT 40/15 T Crane-2-100% ; vi) EOT 40/15 T Crane-3-100%;

### 8. HR Initiatives

(i) Pre-promotional training has been taken on HOER, Retirement benefits and other welfare measures to Electrical Department on 15.09.20. (ii) 325 umid I-card has been generated upto Sep'2020. Printing of UMID Card is initiated. (iii) Printing of I Card is under process. (iv) Staff council meeting with Dy. CPO and Dy. CME/Plg has been organised on 11.09.20.

### 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. (iii) Regular maintenance of 04 Nos RO 500 litre capacity has been done.

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

A joint inspection of wheel disc have been carried out by Avinash Kumar/JE, Nitish Kumar/CMS and Rajeev Kumar/Tech-I RWP/Bela on 03.09.2020 at carriage workshop Ajmer against their complain. After inspection it was suggested that replacement of wheel against defective wheel disc No. 19-BELA-337-4951 (found slag in Rim Portion) may be done as per extant policy of RWP/Bela. 1065 BGC wheels dispatched in the month of Sep'20 and cumulative 7847 wheels dispatched upto Sep'20. Rejection of BGC wheels are 19.5 % in the month of Sep'20.

## 11. Steps taken to improve vendor interface

i) Total Procurement through GEM in the month of Sep is 08. ii) Total value of purchase order placed on GEM in the month of Sep is Rs.22,71,458/- iii) Cumulative value of Purchase order Placed on GEM is Rs. 1,14,88,520/- in 2020-21. iv) Total Procurement through MSEs in the month of Sep is 08. v) Total value of purchase order placed on MSEs in the month of Sep is Rs.21,13,132/-

## 12. Digital Initiatives

Total 318 users having email ID in domain @gov.in have been mapped on e-office platform.

## 13. Any other achievement(s)

i) Record 5206 nos. BGC wheels heat treated during the month Sep'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. iii) To improve power factor from ESS side all 22 nos. capacitor bank of electrical sub station (AFPC) made functional.

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

NIL

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

i) Dispensation for import of Graphite Mould Blanks and HD Dry Raming Mass 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 doctors 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, RW P, 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	Material Handling equipments (5T Leister or Platform Truck) for Maintenance Shop of RWP/Bela.	2019-20	1475000	2021-03-31		Tender opened on 18.08.2020. Tender is being finalised
2	Material Handling equipments (2T Battery operated Pallet Truck + 2.5T Hand Pallet Truck) for Maintenance Shop of RWP/Bela.	2019-20	1673000	2021-03-31		1.Two (02 ) Nos of 2.5 T capacity received 2. Balance 03 Nos. of 02T capacity, Po is being placed.
3	Additional Stamping Machine (Laser Marking Machine) for MR shop of RWP/Bela	2019-20	1119000	2021-03-31		Tender being delayed for fund.
4	10 Ton Forklift	2019-20	4048000	2021-03-31		PO being issued by COFMOW

5	05 Ton Forklift	2019-20	2083000	2021-03-31		Item received on 03.09.2020
6	03 Ton Forklift	2019-20	2065000	2021-03-31		Item received on 05.10.2020
7	Digital Wheel Diameter Gauge	2019-20	402000	2021-03-31		PO issued, DP valid upto 15.12.2020
8	High Frequency Straight Grinder	2019-20	997000	2021-03-31		PO to be issued.

### 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	25000	2083	1834	12500	4545	
BOX'N'	21000	1750	0	10500	1575	
BLC	7000	583	0	3500	0	
Total	53000	4416	1834	26500	6120	
Expenditure						1064006664.8
Turnover						503678974.4

### Stores unavailability affecting production (Annexure C)

S.No	PL No	Description	AAC	Present Stock	Remarks
1	84018768	HD DRM	275MT	107MT	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)	122 No	73 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.

### 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	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 done 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	Oct'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	0	0	NIL	158.84 Lakh
NIL	799.61 MT	0	0	NIL	799.61 MT

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

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

S.No.	Details	Remarks
1	NIL	

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

#### B. Performance under staff 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	59,51,120	3,13,93,224	2,07,08,320
Renewable energy generated, kwhr.	NIL	NIL	NIL	NIL	NIL
Energy Audit done	NIL	NIL	NIL	NIL	NIL
Fresh Water consumption, kl	91250	7500	6495	45000	32518
Water recycling done, kl	18250	1500	600	3600	3600
Rainwater harvesting locations, Nos.	04 Ponds	04 Ponds	04 Ponds	04 Ponds	04 Ponds
Afforestation, Nos.	3000	500	300	500	300

### 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)

Category	Sanctioned strength	On Roll
Gr'A'	35	21
Gr'B'	05	11
Gr'C'	867	815
GP 1800 (Erstwhile Gr'D')	159	143