



**D.O.No.** RWP/CAO/MCDO/20, Date: 14.01.2021

**Date: 15/01/2021**

**Respected Shri Suneet Sharma ji**

**Sub: MCDO for the month of December, 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)

1. Fire fighting training conducted on 01.12.2020 for officers & staff at Admin Building RWP, Bela. 2. RWP/Bela fire fighting team control the fire at Nagma Jagdishpur dtd 27/12/2020 under Dariyapur Thana.

**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)).

1. Miss Sita Kumari, Tech-I/Mech, Mould Room (Production) has done commendable, exemplary & appreciable work while inspection stopper pipe, stopper head and weighment of CMC & Vigum. By her sincere efforts the mould room rejection has been reduced to 1.07% against the set target of 2%. 2. Sri Sanjeeb Kumar Singh, Sr. Tech /MWFPS played a vital role in rectification of VTL-20 which was under breakdown for 5 days due to movement problem of z-axis and consuming more current than the desired value. He has identified the root cause and successfully resolved the problem. The machine is working satisfactorily and consuming minimum current.

**5. Production Performance**

Wheel Dispatch BOX N BGC Dec'20 2315 1821 Quarterly Target (3rd Qtr.) Oct-Dec'20 2000 4904 Quarterly Actual (3rd Qtr.) Oct-Dec'20 2315 5078

**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- 99.55% ; ii) EAF Furnace B - 99.12% ; iii) EAF Furnace C- 83.23% iv) EOT Crane-1 :-99.72%; v) EOT Crane-2 :- 100%; vi) EOT Crane-3:- 100%;

**8. HR Initiatives**

i) 1200 NOS. Umid I-card of Employee has been Distributed upto DEC'2020. ii) Employee new identity card distribution is going on. iii) HRMS work is under process.

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

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

1821 BGC wheels dispatched in the month of Dec'20, cumulative 12925 wheels dispatched upto Dec'20 and 2315 BOX'N' wheels dispatched in the month of Dec'20, cumulative 2315 wheels dispatched upto Dec'20. Rejection of BGC wheels are 16.4% in the month of Dec'20.

## 11. Steps taken to improve vendor interface

i) Total Procurement through GEM in the month of Dec is 20. ii) Total value of purchase order placed on GEM in the month of Dec is Rs.60,98,14/- iii) Cumulative value of Purchase order Placed on GEM is Rs. 1,84,17,740/- in 2020-21. iv) Total Procurement through MSEs in the month of Dec is 07. v) Total value of purchase order placed on MSEs in the month of Dec is Rs. 17916989/-

## 12. Digital Initiatives

100 DSC token and 5 Numbers of VPN issued to different users.

## 13. Any other achievement(s)

i) 3618 nos. BOXN wheels Cast during the month Dec'20. ii) A total of 7393 wheel have been dispatched from RWP/Bela against allotted quantity of 6904 during 3rd quarter of 2020-21. iii) As per load requirement 10 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) PED(PU), Rly. Board NDLS Letter No. RWP/M/HQ/RB, Dtd. 22.12.2020 Sub:- M&P proposal uploaded on IRM&P portal awaiting finance concurrence.

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

i) Dispensation for import of Graphite Mould Blanks and HD Dry Ramming 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, 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	NIL	NSR NO. 0135110768, DATED 18.05.20 TOD 28.08.2020(No offer) Retender opening due on 01.01.2021
2	Carbon injector	2019-20	Rs.2596000	2021-03-31	NIL	NSR NO. 0135110764, DATED 12.05.20 SENT TO STORE:- 23.07.2020

3	Up-gradation of 3-Phase Induction motor Starter from conventional Star Delta Starter to Soft Starter.	2019-20	Rs.1137000	2021-03-31	NIL	NSR NO. 0136400562, dt 06.05.20 TOD due on 04.01.2021
4	UPGRADATION of Heating Element of MPO.	2019-20	6767000	2021-03-31	NIL	NSR NO. 0136400565, dt 08.05.20 Vetted on 10.06.2020 Sent to store on 08.10.20 Under scrutiny by store
5	Facility development of CNC TRAINING KIT, 840DSL,Make Siemens.	2019-20	2932000	2021-03-31	NIL	NSR NO. 0136400563, dt 06.05.20 TOD:- 30.11.20 TR/PR done on 07.12.20
6	Upgradation of Thyristor Panel of CHO/DHO/TPF/ THF/MPO (Make:- Eurotherm)	2019-20	7894000	2021-03-31	NIL	NSR NO. 0136400570, dt 23.06.20 Sent to finance on 04.09.20 Under fund certification since 14.12.20
7	Suitable lifting arrangement inside Cope & Drag spray station (JIB Crane)	2019-20	1274000	2021-03-31	NIL	Req. NO. 0135961262, dt 07.05.20 TOD:- 27.07.2020 TR/PR to be done Proposal is plan to drop.
8	08 Ton Fork Lift Truck	2019-20	5189000	2021-03-31	NIL	NSR NO. 0135110763, dt 11.05.20 Vetted on 11.06.20 NSR sent to COFMOW on 19.08.20
9	03 Ton Forklift	2019-20	5163000	2021-03-31	NIL	NSR NO. 0135110753, dt 18.01.20 NSR sent to COFMOW on 23.07.20 Tender opened on 17.08.20
10	JCB Machine	2019-20	2642000	2021-03-31	NIL	NSR NO. 0135110766, dt 13.05.20 Vetted on 12.06.2020 Spec 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	14000	1167	705	10500	10137	
BOX'N'	15000	1250	2130	11250	3705	
Total	29000	2417	2835	22500	13842	
Expenditure						1867231336.47
Turnover						778276416.23

### Stores unavailability affecting production (Annexure C)

S.No	PL No	Description	AAC	Present Stock	Remarks
1	84018768	HD DRM	275 MT	10 MT	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 ")	100 Nos.	63 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 ")	55 Nos.	10 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.
4	NS	Hub Cutting Nozzle	154	4	Under tendering process (indigenous) in stores department
5	62302139	MS PIPE (32 mm)	2970 m	530 m	Stock item - PO under vetting.

### 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			NIL	NIL

### 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	M&P proposal uploaded on IRM&P portal awaiting finance concurrence,	Letter No. RWP/M/HQ/RB, Dtd. 22.12.2020	PED(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 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	Nov'2021	

8	IRIS ISO 22163:2017	Not Available	Under Process	IRIS Audit Tool Kit Procured.
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**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	

**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
201.54 Lakh	360.37 Lakh	29.77 Lakh	38.12 Lakh	171.77 Lakh	322.25 Lakh
932.99 MT	1732.06 MT	130.56 MT	130.56 MT	802.43 MT	1602.04 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	06	10	04
2.	Expenditure	456160	691160	235000

**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
<b>Non-traction energy consumed. kwhr</b>	6 27,86,450	52,32,204	52,45,700	4,70,89,836	3,62,75,600
<b>Renewable energy generated, kwhr.</b>	Nil	Nil	Nil	Nil	Nil
<b>Energy Audit done</b>	Nil	Nil	Nil	Nil	Nil
<b>Fresh Water consumption, kl</b>	91250	7500	4711	60000	50542KL
<b>Water recycling done, kl</b>	18250	1500	600	13500	5400
<b>Rainwater harvesting locations, Nos.</b>	04 Ponds, Near Gate No. 01, Near shunting yard, Near KV and Near waste disposal area.	04 PONDS	04 Ponds	04 PONDS	04 PONDS
<b>Afforestation, Nos.</b>	3000 plants	500	----	500	500

**Details of CSR initiarives (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
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Gr'A'	35	21
Gr'B'	05	10
Gr'C'	867	810
GP 1800 (Erstwhile Gr'D')	159	153

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