



D.O.No. D.O. No. RWP/CAO/MCDO/20 Date: 31.07.2020

Date: 31/07/2020

Respected Shri V. K. Yadav ji

Sub: MCDO for the month of June, 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)

i) Posters indicating COVID-19 precautions displayed at prominent places in shop floor and admin building. Ensuring installation of Arogya Setu App in mobile phone were taken. ii) All the precaution with respect to prevention of Covid-19 and safe startup of the Plant were appraised. iii) Sanitization was carried out in factory premises, Administrative Building , Hospital, ORH, Staff and officer colony by Medical Department. iv) Every person entering the factory premises is scanned for body temperature using non-contact thermometer . v) Safety officer is visiting shop floor daily to monitor and improve safety activities. vi) Night inspection by officers carried out daily. vii) 3 Nos Focus light 150 watt fitted in RT shop, 02 nos. in SPG area and 03 nos. in LPH area. viii) Two nos. desert coolers provided in SMS supervisor room and Time office. Three nos. ceiling fans fitted at DG office and MMS office.

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)).

Production started in 3 shift working despite partial lockdown with respect to prevention of Covid-19 duly maintaining physical distancing & other precautions.

5. Production Performance

During the month of June, casting of 5606 BOX'N' wheels from 200 heats with 99% good chemistry in 3 shift working. 3807 BG Coaching wheels were dispatched during the month. SEC per wheel is 1.3107 MWH in first quarter (MRS consumption 10563 MWH and 8059 Wheel casted in 1st qtr i.e. April to June) which is 3.39 % less than Base avg consumption -1.531 MWH/Wheel in 2018-19) 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.	NIL	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- 99.95% ; ii) EAF Furnace B - 99.44% ; iii) EAF Furnace C- 97.93% iv) EOT 40/15 T Crane-1-99.28%; v) EOT 40/15 T Crane-2-100% ; vi) EOT 40/15 T Crane-3-100%

8. HR Initiatives

270 umid icard has been generated upto June'2020.

9. Swachhata

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

Cleaning and sanitization done in worksop, admin building, MDTC, Staff colony, officers colony, Porta cabin, RPF Barrack, SRH & ORH for protection against of COVID-19.

10. Steps taken to improve customer interface & quality control

5902 BGC wheels have been dispatched in 1st Qtr. against WTA allotment (6178 no. wheels). Compliances-95.53% Rejection of BGC wheels 15.4 % upto June'20 where as it was 15.5% in 2019-20.

11. Steps taken to improve vendor interface

i) Total Procurement through GEM in the month of June is 22. ii) Total value of purchase order placed on GEM in the month of June is Rs.47,49,758.00 iii) Cumulative value of Purchase order Placed on GEM is Rs.52,14,196/- i 2020-21. iv) Total Procurement through MSEs is 7. v) Total value of purchase order placed on MSEs is Rs.45,42,102.00

12. Digital Initiatives

i) A system has been initiated to send contractual bill digitally. ii) Implementation of E office is under process. Training has been organised by Rail Net for staff/ officers. iii) As a part of social Distancing a digital thermal scanning machine developed by RWP Staff and kept at Admin Building for thermal scanning of all visitors/staff /officers.

13. Any other achievement(s)

Highlight of the months of June 2020 i) BGC 5606 nos BOX N wheel casted from 200 heats in which 99 % good chemistry i.e. 5577. Cumulative 8030 good chemistry wheels casted against cumulative target -11,500 upto june-2020. Overall compliances of monthly target good wheels cast is 69.82 % upto 1st Qtr. ii) 4424 Nos. wheels are heat treated since re-opening after lock down . Heat started from 04.05.20. iii) 3807 Nos. BGC wheel has been dispatched in the month of June and cumulative 5902 wheels dispatched in 1st qtr (April-June) against WTA allotment -6178. RWP achieved 95.53 % WTA compliance in dispatch of BGC wheels in 1st qtr of 2020-21. iv) 2187 BGC wheels and 677 BOX N wheel (Total= 2864) manufactured against target production programme 20-21 (25000 BGC+ 21000 BOXN+7000 BLC= Total= 53000 wheels). The above compliance was achieved despite lockdown for protection of epidemic COVID-19 from 21.03.20 to 03.05.2020. These results have been achieved in spite of covid-19 pandemic issues, by working three shifts during June2020.

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

Detail furnished in Annexure 'E'.

15. Assistance required (preferably limited to 5 items)

i) 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 output 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. ii) 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 typr, 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	2020-21	857000			Indent vetting done, procurement on progress
2	Ingate press machine	2020-21	13216000			Indent vetting done, procurement on progress
3	Up-gradation of 3-Phase Induction motor Starter from conventional Star Delta Starter to Soft Starter.	2020-21	1136500			Indent vetting done, procurement on progress

4	UPGRADATION of Heating Element of MPO.	2020-21	6767300			Indent vetting done, procurement on progress
5	08 Ton Fork Lift Truck	2020-21	5188932			Indent vetting done, procurement on progress
6	03 Ton Forklift	2020-21	5162500			Indent vetting done, procurement on progress
7	Hydra (Hydraulic Mobile Crane)	2020-21	1525000			Indent vetting done, procurement on progress
8	Spectrometer	2020-21	12561571			Indent vetting done, procurement on progress
9	Ambulance (Additional)	2020-21	1376000			Indent vetting done, procurement on progress
10	Provision of extension of Poly clinic 1st floor at RWP (Civil + Elect + Medical)	2020-21	9647330			Engg:- Under TC

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
BOX'N'	21000	1750	677	5250	677	
BGC	25000	2083	1664	6250	2187	
BLC	7000	583	0	1750	0	
Total	53000	4416	2341	13250	2864	
Expenditure						476179574.00
Turnover						193032660.00

Stores unavailability affecting production (Annexure C)

S.No	PL No	Description	AAC	Present Stock	Remarks
1	NIL	NIL	NIL	NIL	NIL

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

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	
2	EMS ISO 14001:2015	Available	05.01.2023	
3	OHSAS ISO 45001:2018	Available	05.01.2023	
4	EnMS ISO 50001:2011	Available	12.06.2020	Quotation opened on 09.06.2020 for Audit & Certification of EnMS ISO 50001:2018.
5	NABL	Available	24.07.2020	
6	5S	Available	23.05.2021	

7	Green Co certified	Available	Oct'2021	
8	IRIS ISO 22163:2017	Not Available	Under Process	Consultancy work for implementation of ISO 22163:2017 awarded to M/s Quality consultant, Jaipur .

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

Staff welfare including sports activities (Annexure I)

A. Details of ongoing or new activities undertaken

S.No.	Details	Remarks
1	Scholarship for higher education for ward of 23 non Gazetted staff	
2	Distribution of immunity booster medicine (Homeopathy) under indigenous system of medicine including homeopathy.	
3	Financial assistance to two staff under relief of distress, sickness etc for staff (Non Gazetted)	

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	08	07	08
2.	Expenditure	351161.00	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	52,32,196.3	61,06,000	156,96,612.5	105,63,000
Renewable energy generated, kwhr.	Nil	Nil	Nil	Nil	Nil
Energy Audit done	Nil	Nil	Nil	Nil	Nil
Fresh Water consumption, kl	3,60,00,000	29,50,000	25,00,000	88,50,000	50,00,000
Water recycling done, kl	Nil	Nil	Nil	Nil	Nil
Rainwater harvesting locations, Nos.	Nil	Nil	Nil	Nil	02 Nos.
Afforestation, Nos.	5400	3000	Nil	5400	2400

Details of CSR initiarives (Annexure K)

A. Details of ongoing or new activities undertaken

S.No.	Details	Remarks
1	NIL	NIL

Staff Position (Annexure L)

Category	Sanctioned strength	On Roll
Gr'A'	36	20
Gr'B'	05	07
Gr'C'	867	812
GP 1800 (Erstwhile Gr'D')	159	144