



OHSAS 18001 Registered

KAB-QC-38

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P. Sharma
Chief Works Manager

आदरणीय श्री बोबाल

C & W Workshop, Liluah
IMS Certified (ISO 9001 : 2015
ISO 14001:20015 Accredited
OHSAS 18001:2007 Certified)
5S certified,
Green Co Gold certified

D.O. No. LG.7/1/Pt. LXXIII

2nd September, 2020

Sub: Narrative Report for the Month of August, 2020.

MCDO in New Format of this workshop for the month of August, 2020 is enclosed herewith.

This is for kind information please.

श्री

Yours sincerely,

Shri S. R. Ghoshal,
Principal Chief Mechanical Engineer,
Eastern Railway,
Kolkata.

[e-mail : pcmeerly@gmail.com]

Copy to:-

1. Shri S. K. Srivastava, Dy.GM(G), E. Rly., Kolkata, for GM's kind information.
[e-mail : dgmger@gmail.com]
2. Shri S. S. Gehlot, AGM, E. Rly., Kolkata.
[e-mail : agm@er.railnet.gov.in]
3. Shri A.K.Dubey, Principal Chief Material Manager, E. Rly., Kolkata.
[e-mail : cos@er.railnet.gov.in]
4. Shri C.S. Jeengar, Principal Chief Electrical Engineer, E. Rly., Kolkata.
[e-mail : cee@er.railnet.gov.in]
5. Shri B.Moitra, Chief Workshop Engineer, E.Rly., Kolkata.
[e-mail : cwe@er.railnet.gov.in]

: 2 :

6. Shri A. K. Dubey, Principal Chief Engineer, E. Rly., Kolkata.
[e-mail : secypceer@gmail.com]
7. Shri R.K.Jain, Chief Admn. Officer (Con), E. Rly., Kolkata.
[e-mail : caocon@er.railnet.gov.in]
8. Smt. Mahavir Singh, Principal Chief Personnel Officer, E. Rly., Kolkata.
[e-mail : cpo@er.railnet.gov.in]
9. Shri. Saurabh Chandra Mitra, FA & CAO/ S & W, E. Rly. Kolkata.
[e-mail : facaowt@er.railnet.gov.in]
10. Shri A. Ghani, Dy. CME/HQ/ER & Secy. To PCME
[e-mail : dycmehq1@gmail.com]

MCDO OF C & W Workshop/Liluah/Eastern Railway for the Month of August, 2020

(use font Calibri(body); font size 11)

1. Safety (Annexure D)

(Inter alia to cover safety performance of the Zonal Railway, areas of concern for the Zonal Railway, Comments of health of infrastructure, timely action on safety related works, indents, plans, pending approvals etc. in GM's own words.)

Timely action on safety related works-

- (a) All applicable PPE's like Industrial safety shoe, Helmet, Hand gloves etc. have been provided to all staff.
- (b) Different type of safety poster like Emotional safety poster, Safety Instruction poster and use of applicable PPEs have been displayed over entire focused area of workshop.
- (c) Installation of F.E. Booth along with accessories, provision of mobile water tank trailer and redressed of Hydrant point with fire fighting accessories for immediate action against fire disaster.
- (d) Installation of CO2 flooding system at paint shop Godown to arrest fire at any moment.

2. Commendable display

(of integrity, devotion to duty by Railway Officials (Brief description).

--NA--

3. Crucial Infra Works

(Works Progress of crucial infra works)

.	Item	Target for the year	Target for the month	Cumulative progress	Reasons for shortfall (if any)
1	New Lines				
	Gauge Conversions				
	Doubling/3 rd /4 th line				
2	Electrification				
3	Track renewal				
4	Bio-toilets	--	--	In August- NIL (Cum= 17 Bio-Tanks in 06 Coaches)	
5	Status of development works (out of 68 stations)				
6	Project "UTKRISHT"	--	--	NIL	

4. Earnings (Zonal Railway's Earning and way forward in GM's own words) (Annexure-B). -NA-

5. Non Fare Revenue

(Action taken to maximise NFR and position thereof) **-NA-**

6. PSR/TSR

(Action taken to remove PSR/TSR) **Annexure-K**

--NA--

7. Maintenance blocks --NA--

S. No.	%age of Block hours demanded to block hours granted during the month	Cumulative %age of Block hours demanded to block hours granted during the year.	Remarks

8. Reforms

S. No.	Item	Details	Remarks
1	Major process Reforms, delegation and simplification initiatives adopted on the Zonal Railway during the month.		
2	No. of meetings held by PHODs and/or Transformation Cell of the Zonal Railway with field staff for process reforms during the month.		
3	No. of instructions by Transformation Directorate of Railway Board yet to be implemented on the Zonal Railway.		
4	Activities under "Mission Satyanistha" during the month.	--	--
5	Total No. of nominated/scheduled training missed by staff/officers on the Zonal Railway during the month and three major category of such training programs.		

9. HR Initiatives (limit to 200 words)

--NIL--

10. Swatchata

(Steps taken during the month to improve upkeep and cleanliness; workplace, stations & trains, limit to 250 words)

--NIL--

11. Steps taken to improve customer interface

--NA--

12. Digital initiatives

-NIL-

13. Crime control

--NA--

(Top 5 categories of crimes of the Zonal Railway based on average of 3years and crime against Women)

S. No.	Description of crime	No. of crimes during the month	Crime no. during last 3 years	Action taken
1				
2				
3				
4				
5				

14. Any other achievement(s) (Brief not exceeding 200 words)

14.1 GOOD WORKS DONE IN C & W WORKSHOP/ LILUAH

- Liluah Railway Hospital has started the treatment of both COVID-19 and Non-COVID-19 cases on and from 24/07/2020 in separate blocks.
- Drug license for Sanitizer preparation obtained on 28.07.2020 from Govt. of West Bengal.

❖ Preparedness of COVID-19 in Liluah Workshop for the month of August' 2020

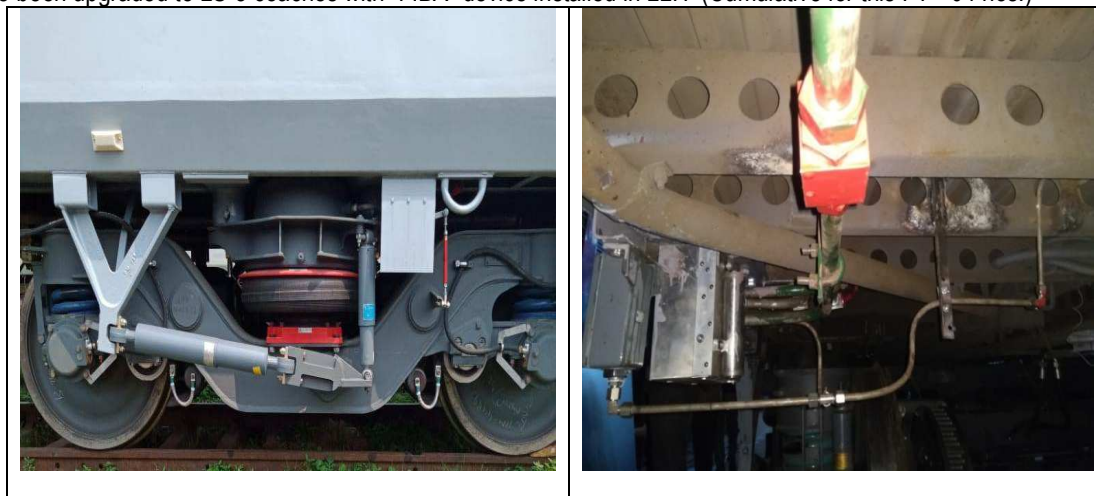
Items' Name	During the period (01.08.2020 to 28.08.2020)	Cumulative
Sanitizer	900 Itrs.	4810 Itrs.

i) With increase in Air Suspension Coaches, Liluah has built a test bench for testing of Air Bellows of LHB Bogies.



It is an In house-built Air leakage testing machine made by Liluah Workshop. This device is used for leakage testing of all kinds of Air Spring of LHB and Hybrid Coaches during POH Overhauling.

ii) This month 02 nos. LHB/NAC LS-3 coaches (ER 16421 LS-3 to 16421 LS-5 & ER 14447 LS-3 to 14447 LS-5) have been upgraded to LS-5 coaches with "FIBA" device installed in LLH (Cumulative for this FY= 04 nos.)



iii) E-pass issue has been implemented in Liluah Workshop. First E-pass was issued on 24.08.2020.



iv) One (01 no.) camping coach (97206-WGSCN to 97911-RCC has been converted and turned out from LLH during this month. (Cumulative for this FY-03 nos.)



- v) Sanitization of entire Workshop including Administrative Building is being done on daily basis. Sanitization of Coaching Stock is also being done by this workshop.



- vi) 08 nos. of Hand Sanitizers installed at different locations of the workshop.

- vii) Additional 02 no. of Digitally Controlled Thermal Sensor Camera have installed at two different locations of Liluah Workshop.

❖ **UMID (as on 28.08.2020) :**

Total Strength	Registered	Application pending with Employee	Application pending with Admin	Cards Generated	Cards Generated % on total registered	Cards Generated % on total strength
7583	7546 (99.5%)	10	05	7507	99.48	99

❖ **HRMS (as on 28.08.2020) :**

Total Strength	Employee Master			e-SR	
	Entered	Verified	Accepted	Entered	Accepted
7461	7450 (99.85%)	7445 (99.79%)	7445 (99.79)	7453 (99.89%)	7451 (99.8%)

15. **No. of new references sent to Railway Board (indicate Numbers only) (Annexure-J)**

--NA--

16. Assistance required of C & W Workshop / Liluah (preferably limited to 5 items)

16.1 Stores Deptt.

16.1.1. Perennial Crisis of Safety Coaching items:-

SN	PL No.	Description	TMC	Target Supply (April'2020 to August' 2020)	Actual Supply	Stock in Hand 31/8/2020
1.	33503023	Pad for Secondary Suspension	400	2000	0	NIL
2.	30227008 (New)	Rev. IRS Side buffer Casting	109	545	75	NIL
3.	30560354	Lav. Door for AC Coach	28	140	0	NIL
4.	30568109	Lav. Door for NAC Coach	98	490	0	NIL
5.	30177157	Screw Coupling	35	175	190	NIL
6.	30210318	Draw Bar with Castle Nut	67	335	0	NIL

16.1.2 Other POH Crisis Items

SL	PL No.	Description	IMMIS MC	Stock in Hand 19.08.20	Remarks
1.	33500400	Outer Secondary Spring for Gen. Car	11 Nos	11	NIL
2.	30246090	Foot Step Arrangement	333 Nos.	30 + UR-150 Nos	(1) TC No 11.19.1814 for 5997 Nos. T/O-4.6.20 (2) TC No 11.20.1814 for 4000 Nos. No TOD (3) Local TC No 52.20.1346 for 1000 nos. No TOD.
3.	12640050	Diesel Loco Starter Battery	22.25	2	TC no-09/19/1120Afor 200 nos OP-30/1/20
4.	30566680	Grill Arrangement for Lavatory Door AC/Non AC Coaches	150 Nos	2 Nos. (450 Nos excess drawal on 01.07.20)	NIL
5.	30051058	Hanger for Bogie Bolster Suspension	1608 Nos	1784	(1) TC No 11.20.1009 for 16515 Nos. T/O-21.09.20 (2) Local TC No 52.20.1313 for 2000 nos. No TOD.
6.	75615216	Non-Skid monolithic Flooring Polymerised Floor Topping Compound	2400 Legs	14	(1) TC No 11.18.1022 for 9552 kgs. T/O-8.7.20 (2) TC No 1.19.1022 for 56380 kg. No TOD (3) Local TC No 52.20.1155 for 7200 kgs. T/O 27.4.20 (4) Local TC No.52.20.1344 for 4800 kg. No TOD
7.	33500447	Yaw Damper	30 Nos.	30	(1) TC No 11.19.1023A for 289 Nos. No TOD (2) TC No 11.20.1023 for 1047 Nos. T/O-24.7.20 (3) Local TC No 52.20.1358 for 25 nos. No TOD.
8.	33560365	Set of SS Pipes (02 items)	6 Sets	Nil	(1) TC No 11.19.1785B for 218 Sets. T/O-20.03.20 (2) TC No 11.20.1785 for 22 sets. No TOD (3) Local TC No 52.20.1146 for 18 sets. T/O 27.7.20.

16.1.3 Availability of Safety Items for ICF Coaches & wagons :

The availability of Safety Items for ICF Coaches and Wagons needs to be improved upon to the **“Minimum Satisfactory level of 100%”**. For ensuring the above, all Safety Items with “Low Stock” should have “Covered Dues” along with available DP.

On date, however, there are **29 Safety Items** with Stock below 3 months and not having proper covered dues. The summarized list is given below:-

Safety Items only (Group-wise)	Total no of items	Stock Nil or Below 3 months				Remarks
		Without Covered Dues	With Covered Dues (DP Expired)	With Covered dues DP Available	Total No. of items below 3 months	
Manufacturing	22	4	1	2	7	WTA below 3 months -Nil
Coaching						
Mechanical	63	11	2	9	22	
Electrical	2	0	0	0	0	
Mechanical (Wagon)	98	8	3	8	19	
Total	185	23	6	19	48	
Most Urgent		29				

List of items without Covered dues and where DP has expired is furnished as under.

Safety items without Cover dues					
SN	PL No.	Description	Consignee (SSE)	Vetted MC	GB as on 19.08.2020
1	30051058	Hanger Bolster Spring	SSE/HT	1500	300
2	33500034	Silent Block for Centre Pivot	SSE/A	100	232
3	33500046	Lateral Bump	SSE/L-Bay	150	155
4	30070340	Secondary Sprg. Generator Car/O	SSE/A	1	1
5	33500447	Yaw Damper R.C.F	SSE/L-Bay	30	31
6	33503023	Pad for Secondary Suspension	SSE/L-Bay	416	0
7	33560365	Kit for Stainless Steel Pipe	SSE/MR-AB	2	0
8	38037452	Grease Seal for CTRB	SSE/C	2600	903
9	38140330	Worm Wheel (BG)	SSE/L	35	0
10	38161187	POH Kit for Common Pipe Brake	SSE/L-AB	19	12

11	33500332	Security Disc	SSE/K	285	294
12	33518099	Pipe 28 X 1.5 mm in Length of 6000 mm	SSE/MR	4	4
13	38064510	Disc Wheel for Box-N	SSE/K	70	93
14	38106401	Narrow Jaw Adapter 22w (hs)	SSE/L	225	150
15	38146605	Brake Beam Complete BOX-N	SSE/L	6	4
16	38149515	SAB Repair Kit 1 (Spring)	SSE/G	20	17
17	38149540	SAB Repair Kit 5 (Barrel Spr.)	SSE/G	10	10
18	38149588	SAB Repair Kit 11(Adj. Tube)	SSE/G	10	0
19	38149590	Overhauling Kit no.13 for Slack Adjuster Type IRSA- 600 as per RDSO's Specn no-07-ABR-92	SSE/G	5	0
20	38161096	Spares for Main Valve Assembly	SSE/L-AB	45	0
21	38161242	Spares for PIN Sleeve Assembly	SSE/L-AB	15	0
22	38161266	POH Kit (ISO/Cock SIL)	SSE/L-AB	15	0
23	38165302	Stud with Hex Nut and Spring W	SSE/L	375	0

Safety items with Cover dues but DP expired					
SN	PL No.	Description	Vetted MC	GB as on 19.08.2020	PO Position
1	30020487	Axle Box Housing ICF DRG No T-0	200	196	PO no 11.18.1659.1.04402dt 13.09.18 on m/s Rine Engg. Pvt. Ltd./Baddi Qty- 191+381+181+286= 1039 nos. DP_31.05.20 (Expired)
2	33556260	Earthing Resistor for LHB coaches	80	0	Po no 11.19.4999.1.01622 dt 20.03.20 for 960 Nos on M/s Ferovia Tech Pvt. Ltd/Kol DP-20.07.20 (Expired)
3	38135887	POH KIT MARK 50 HIGH CAPACITY DRAFT GEAR	8	0	1. PO No. 21.16.1059.1.03767 dt. 10.07.18 on M/s Besco. For qty 9 sets. DP - 18.03.20 (DP Expired) 2. PO No. 21.17.3048.1.03869 dt. 24.07.18 on M/s Besco. For qty 49 sets. DP - 30.6.19. (Expired) (M - 9051300024) Firm has applied for DP .PDC-July'20 after extn. of DP.

4	38135905	POH KIT MARK 50 HIGH CAPACITY DRAFT GEAR	8	0	1. P.O. No. 21.17.1058.1.03351 dt. 14.06.18 on M/s BESCO LTD-KOL qty 72 sets DP-18.03.20 (DP Expired) No prospect of immediate supply.
5	38163240	32 mm Brake Pipe -1	4	4	PO No 21.18.1292.1.00048 dt 03.01.19 for 4Nos on M/s Cosmic Engg./HWH DP_09.02.20 (Expired)
6	38165223	POH kit (DV C&W)	83	0	PO .No 21.19.1134.1.02941 dt 22.10.19 on M/s Greysam Int. Pvt. Ltd./Noida .Qty.-926 Sets. DP-After 01.04.20 but before 30.09.20.PDC-Part supply526 sets by 20.09.20

16.2 Assistance Required to fill up the vacancies of Supervisor at Liluah:

Category	Engineering Dept.	Metallurgical Dept.	Total
SSE/CMS	00	02	02
JE/CMA	03	01	04
	03	03	06

16.3 Assistance Required to fill up the vacancies in Liluah Railway Hospital:

a)

Ministrial	COS	OS
	01	02

b)

Paramedical	Lab. Attendant	FW Attendant	Radiology Attendant	OT Assistant	Ayah
	01	01	01	01	02

17. Pending Court/Contempt Case(s) in C & W Workshop / Liluah:

Name of the Court	No .of Cases pending as on 01.08.2020	No. of cases accrued during the period from 01.08.2020 to 28.08.2020	Total	Finalised from 01.08.2020 to 28.08.2020			Balance as on 28.08.2020	% of wining
				Won	Lost	Total		
CAT	27	--	27	--	--	--	27	--
High Court	17	--	17	--	--	--	17	--
Supreme Court	00	--	00	--	--	--	00	--
Contempt	01	--	01	--	--	--	01	--
Total	45	--	45	--	--	--	45	--

Annexure enclosed in MCDO Format

1. Pending vigilance cases (SF-5 & SF-11) (as per Annexure 'F' enclosed)
2. MoU performance(as per Annexure 'G' enclosed)

6. Pending vigilance cases (SF-5 & SF-11) (as per Annexure 'F' enclosed)

Annexure 'F'

Category	Total no. of cases	Disposal awaited (beyond prescribed period)	Disposal during the month	Total no. of remaining cases
SF-5	NIL	NIL	NIL	NIL
SF-11	NIL	NIL	NIL	NIL

7. MoU performance (as per Annexure 'G' enclosed)

Annexure – 'G'

Annual performance Agreement(MOU) performance for 2020-21					
S. N.	Key performance Indicators	Unit of Measurement	Target	Performance for the month	Performance upto the month
1	(a)Revenues	Magnitude(Rs.Cr.)			
	(b)Ordinary Working Expenses(OWE)	Magnitude(Rs.Cr.)			
	(c)Originating Passenger Traffic	Millions			
	(d)Originating Freight Loading	Million Tons			
	(e)Sundry Earning/Non Fare revenue	Rs. Crore			
	(f) Capital expenditure	Rs. Crore			
2	Capacity Enhancement				
	(a) Doubling	Kms.			
	(b)Railway Electrification	Kms.			
	(c)New Lines	Kms.			
	(d)Gauge conversion	Kms.			
	(e)No.of private sidings commissioned	No.			
	(f)PFTs commissioned	No.			
	(g)Increase in average speed of freight trains	Km/h			
3.	Capacity Utilisation				
	(a)Diesel Loco	Kms			
	(b)Electric Loco Utilisation	Kms			
	(c)NTKms/Wagon day	Kms			
	(d)Wagon Kms/Wagon day	Kms			
	(e)POH Outturn of Coaches	No.of Coaches/month	106	153	531
	(f)POH Outturn of Wagon	No.of Wagons/month	125/month	100 VU	290 VU
	(g) POH Outturn of Diesel Locomotives	No.of Loco /year			
	(h)POH Outturn of Electric Locomotives	No.of Loco /year			
	(i)POH Outturn of MEMU/EMU (BG)	yearly			
	(j)POH Outturn of DEMU	yearly			
	(k)SPART/SPARME(BG)	yearly			
	(l)Progress in track renewal	Kms.			
	(m)(i)Deep screening of turnouts	Nos.			
	(ii)Deep screening plain track	Track KMs.			
	(n)Maintenance Block for track machine	Block granted in Hrs./track machine/annum			
4	Manpower				
	(a)Increase in training mandays/employee	%	100%	32.95%	71.7%
	(b)Disposal Employee Grievance received	%	-	100%	100%
	(c)Grievance Redressal Efficiency Index	%	-	100%	100%
	(d) Court case finalised in railway favour	%	-	0	0