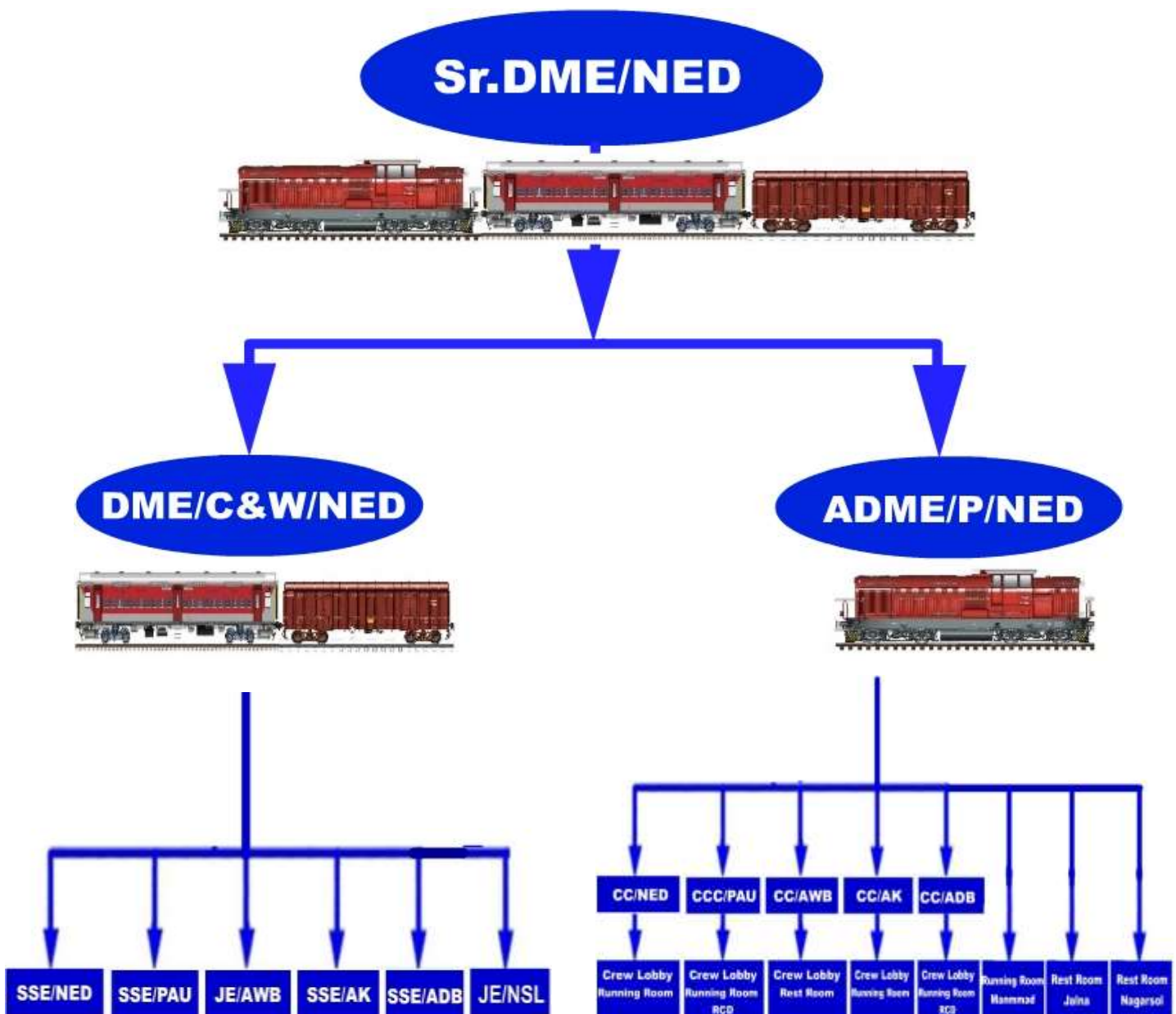


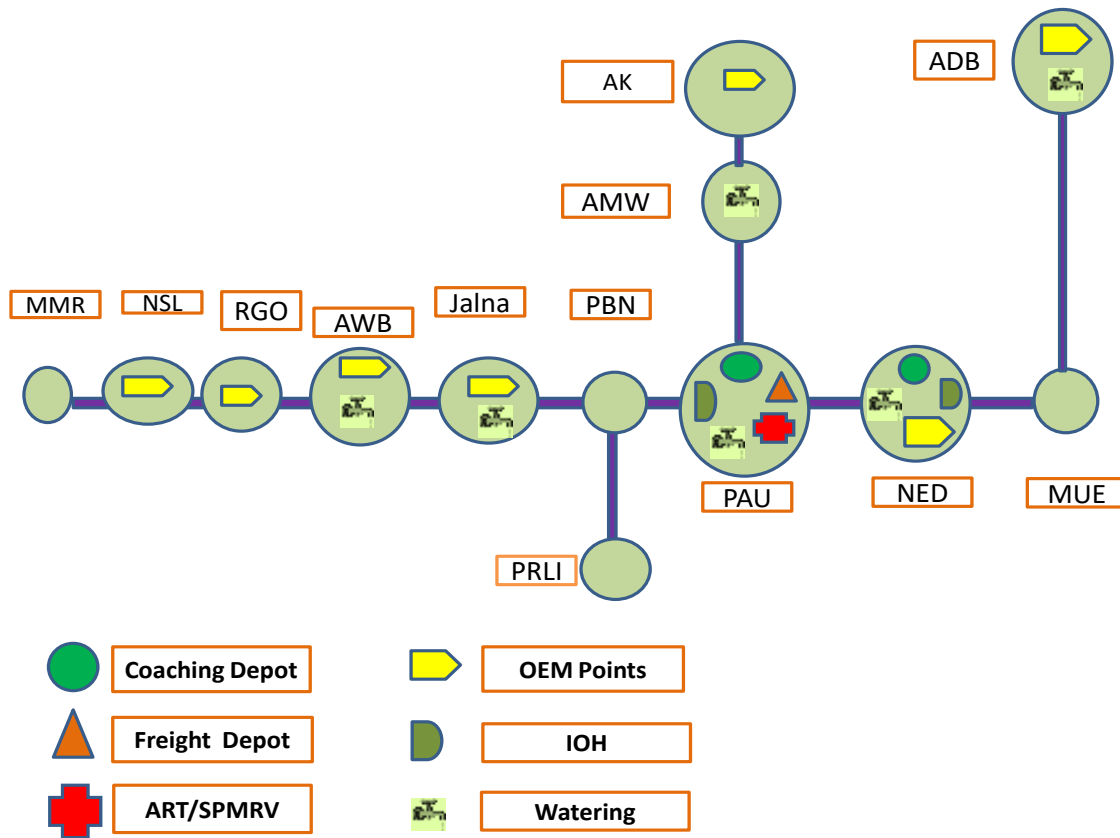
MECHANICAL BRANCH

Sr.DME is the head of this Department assisted by **DME** for C&W and **ADME** for Power activities. The activities of Carriage and Wagon department in Nanded division situated in Two major depots like NED and PAU. Further five minor depots like ADB, AK, J, AWB and NSL depots carried out other end maintenance (OEM). Power activities of Nanded division situated at five various depots like NED, PAU, ADB, AK & AWB.

Organisational chart of Mechanical department



Detailed view of C&W Activities



Main functions of coaching depots are

Primary Maintenance: Owns total responsibility of maintenance including schedule attention of all trains.

Secondary maintenance: Owns total responsibility of maintenance excluding schedule attention of all trains.

Turn Round Maintenance: Interior dry cleaning, toilet cleaning, watering is done for trains which return from platform.

Pass through Attention: Rolling in & out examination and watering of pass through trains over nominated points on NED division.

Sick Line Maintenance: Intermediate Overhauling of Coaches and attention to sick marked coaches.

On Board Housekeeping Services (OBHS): 10 trains in the division are covered under this service which is an outsourced activity.

Other Miscellaneous Activities: • Stores Management. • A.C. curtain maintenance. • Maintenance of SLR Safety equipment. • Break down Maintenance and activities. • Inspection carriage maintenance. • Contract management.

Freight Activities: Freight examination in yard: 2 types of examinations are carried out in the division
 1) Premium: Will be certified for 12+3 days and does not have base depots. 2) End to End: Will be certified for first loading point to immediate unloading point only.

Sick line attention: At minor freight train examination points facilities are provided for sick attention of wagons to carry out - wheel changing, medium welding repairs to body and under gear, medium nature draft gear attention. On train attention of repairs: During train examination minor repairs like replacement of CC pads/EM pads etc. will be attended on-train without detachment of wagons.

Miscellaneous activities: 1. Stores Management. 2. Yard cleaning, scrap collection and disposal. 3. Breakdown activities if attached. 4. Monitoring of weigh bridges. 5. Management of fire extinguishers through AMC. Breakdown specials:

The following breakdown specials are under control of Mechanical / C&W department. And located at PAU-

“A” Class ART with MFD re-railing equipment and GOTTWALD make new design 140 T Crane and SPMRV are available at PAU:

Electronic in-motion weigh bridges: 3 electronic in-motion weigh bridges are maintained by this department and they are located at Nanded, Aurangabad and Shivni Shivapur.

Linen Management: Mechanical C&W Department has taken over linen management from Commercial Department with effect from 1.8.2010. and one BOOT Laundry of 1.5 Ton capacity is commissioned at NED on 12.02.2019.

NED C&W- GOOD WORK DONE 2021-22

- A record total of 314 SS1/IOH attended by NED Depot in 2021-22 (Record Highest 48 SS1/IOH attended In the Month of Aug-2021)
- A record total of 378 freight trains maintained at goods yard PAU in year 2021-22
- A record total of 337 Kissan special Train maintained in Nanded division in year April-2021 to Mar-2022. (In the Month of Jun-2021 Record Highest-56 Kissan special Train maintained). (Jan'21 to Mar'21 = 109 and April'22 = 06; Total so far = 452)
- A record 1372 Special Trains maintained in Nanded division in year 2021-22 with zero en-route and other end detachment.
- Electronic in motion weigh bridge (EIMWB) at AWB inaugurated by GM/SCR on 12.10.2021 and EIMWB at MTDI on 01.11.2021.
- 100% implementation of User Depot module at NED & PAU coaching Depot. Warranty claims are also being claimed through UDM.
- 100% BPC is being given through digital mode only for coaching and goods trains.
- Water conservation is being done in coach cleaning work by utilizing recycled water (through ETP) for cleaning purposes.
- 100% Adoption of New Digital initiation such as E-office, UDM, CMM in Mechanical department of Nanded division, thus also contributes towards preservation of environmental assets.
- CRSE/SCR awarded Rs.5000/- in Aug-2021 for good maintenance of ART/PAU.
- PCME/SCR awarded Rs 6000/-ART/PAU & PAU Depot and Rs 10000/- for coaching Depot, Nanded for good works done Oct-2021 during Inspection of Nanded Division.
- New door gadgets are developed at Pau coaching depot for easy operation of wagon door.
- Staff promoted – Tech-3 to Tech-2 = 23 Nos, Tech-2 to Tech =1 No
- JE/C&W-LDCE (25%) quota examination conducted on 17.09.2021 after long gap of 9-years (22.03.2012). Two JE/C&W's are sent to STC for training from 06.04.2022.
- JE/C&W-Promotional quota examination conducted on 20.09.2021. Two JE/C&W's are sent to STC for training from 06.04.2022.
- Training for operation of Emergency window, Fire extinguishers, FIBA resetting, ACP resting, imparted to Onboard TLAC, TTE, OBHS, Pantry car staff by mechanical department during the drive from 17.02.2022 to 23.02.2022.
- On line webinar on Automatic Doors system of Humsafar Express was arranged with the help of Engineer of M/s. BONY POLYMERS (P) LIMITED –OEM of product. on 29.09.2021 by Nanded division for GTL , ET, JHS, AGC, NDLS, UMB & FZR division for Guards, TTEs, AC Mechanics/

Attendant as well other escorting staff and C&W staff of en-route Stations/Divisions. The same has been attended by 45 members including Sr. DME/NED, ADME/C&W/NED with their Supervisors & escorting staff.

- On line webinar on Quick watering System was arranged with the help of Engineer of M/s. Projects Nissan's on 08.09.2021. The same has been attended by Sr. DME/NED, Sr DEE/NED, Sr DEN/Co-ord/NED etc with their Supervisors & staff.
- In the Month of July-2021: Mechanical office-C&W Wing in NED Division Renovation work attended. Now complete look of office changed including Ceiling of Roof, Laying of New Tiles and provision of Roof lighting in the office.
- Nanded Division 100% replacement of FRP dustbins with stainless steel dustbins in lavatory.
- First time BCN HL BPC issued at PAU and freight examination infrastructure improvement at PAU in the month of Mar-2022
- 23.03.2022 A demonstration on operation of DCP fire extinguisher is arranged for RPF staff and Divisional office staff at Divisional office in the presence of Sr. DME, Sr. DSO, Sr. DEnHM.

NED C&W- GOOD WORK DONE 2022-23

- Celebration of World Heritage Day (18th April 2022, Monday) “Heritage and Climate” by DRM/NED, ADRM/NED, Sr.DME/NED, Sr. DEnHM/NED and Branch officer at DRM Office / NED/SCR- Heritage M. G. Steam Crane-3506- 35 Ton built in the year 1977 by Izzatnagar Workshop/N. E. Railway.
- Celebration of World Heritage Day (18th April 2022, Monday) “Heritage and Climate” At AWB Station – Heritage M. G. Steam Locomotive – YP 2590 built in the year 1965 by M/s. TELCO.
- Linen service provided in T. No. 12715 (NED-ASR SF Exp) from 05.04.2022 and T. No. 12730 (NED-HDP), T.No. 17614 (NED-PNVL), T.No.22709 (NED-AADR), T.No.17664 (NED-TDU) from 10.04.2022.
- Curtains service provided in PM trains at NED/Depot:

S. No	Train No	From -TO	No of coaches	Date of Fitment
1	17688	DAB-MMR	6	31.03.2022, 01.04.2022 & 02.05.2022
2	12751	NED-JAT	9	31.03.2022
3	12715	NED-ASR	32	31.03.2022,03.04.2022,05.04.2022 &06.04.2022
4	12753	NED-NZM	7	06.05.2022
5	17664	NED-TDU	4	09.04.2022 &10.04.2022
6	17614	NED-PNVL	8	05.04.2022 &12.04.2022
7	17611	NED-CSMT	10	21.04.2022 & 22.04.2022
8	12730	NED-HDP	8	01.05.2022

1. Maintenance of trains:

A. PM Trains = 12, SM Trains = 0, Coach Holding (NED + PAU) = 553

PRIMARY MAINTENANCE TRAIN AT NANDED													
S NO	Name	TRAIN NO	FROM	TO	TIME/ FROM	TIME/ TO	PIT No/ Day	RUNNING DAYS	FORMATION	RAK E TYP E/O BHS	PIT LINE MAINTENANCE TIMING	No fRA KE	ROU ND TRIP KMs
01	Sachkhand Superfast Exp	12715	NED	ASR	09.30	20.35	3/ DAILY	DAILY	02LWLRRM+01LWFAC+01LWACCW+06LWACCN+08LWSCN+02LS+01LWCBAC+01LVPH=22	LHB /OB HS	18.00 to 00.00	4	2122* 2=424 4
		12716	ASR	NED	04.25	14.10							
02	Sampark Kranti Superfast Exp.	12753	NED	NZM	09.00	10.30	1/ TUE	TUE/ WED	02LWLRRM+07LWSCN+05LWACCN+02LWACCW+02LS=18	LHB /OB HS	02.00 to 08.00	1	1624* 2=324 8
		12754	NZM	NED	22.40	00.35		WED/ THU					
03	Humsafar Superfast Exp.	12751	NED	JAT	11.05	23.05	2/ FRI	FRI/SAT	16LWACCN+1LWCBAC+2LWRRM=19	LHB /OB HS	02.00 to 08.00	1	2104* 2=420 8
		12752	JAT	NED	05.45	15.50		SUN/ MON					
04	Shri Ganganagar M/E	17623	NED	SGNR	06.50	19.20	1 / THU	THU	02LWLRRM+02LS+09LWSCN+06LWACCN+01LWACCW=20	LHB /OB HS	22.00 to 04.00	1	1993* 2=398 6
		17624	SGNR	NED	12.30	02.30		SAT					
05	Amb Andaura Superfast Exp.	22709	NED	AADR	11.05	17.50	1/ TUE	TUE/ WED	01LWRRM+03LS+03LWCN+04LWACCN+1LWACCW+01LSLRD=13	LHB /OB HS	00.00 to 06.00	1	1885* 2=377 0
		22710	AADR	NED	15.10	21.40		THU/ FRI					

06	HDP Superfast Exp.	12730	NED	HDP	18.30	06.55	3/ SUN	BI- WEEKL Y/SUN/ MON	02LWLRRM+01 LWFAC+2 LWACCW+05 LWACCN+01 LWACCNE+06 LWSCN+04 LS =21	LHB	10.00 to 16.00	1	651*2 =1302
		12729	HDP	NED	22.00	10.00		BI- WEEKL Y/MON/ WED					
07	Panvel M/Exp	17614	NED	PNVL	17.35	12.30	2/ MON,T UE,FRI, SAT	DAILY	02SLR+02GS+1 4GSCN+02ACC N+1ACCW+01F ACCW=22	CBC	10.00 to 16.00	2	688*2 =1376
		17613	PNVL	NED	16.00	11.00							
08	RajyaRani M/Exp.	17611	NED	CSTM	22.00	10.00	2/ SAT,SU N,WED, THU	DAILY	02SLR+04GS+0 2CZ+01ACCW+ 02ACCN+ 01ACCZ+04CN +01FAC=17	IRS	10.00 to 16.00	2	608*2 =1216
		17612	CSTM	NED	18.45	07.08							
09	Marathwada M/Exp.	17688	NED/DAB	MMR	04.00	13.20	2/ daily	DAILY	02 SLR+02 ACCZ+14 CZ=18	IRS	19.00 to 01.00	3	419*2 =838
		17687	MMR	NED	15.00	00.10							
10	Tandur M/Exp.	17664	NED	TDU	22.50	08.10	1/ SAT,SU N,WED, THU	DAILY	02 SLR+02GS+09C N+01ACCW+01 ACCN=15	IRS	13.00 to 19.00	2	388*2 =770
		17663	TDU	NED	19.40	06.35							
11	Renugunta M/Exp.	17620	NED	AWB	11.50	16.50	1/ FRI	FRI	02SLR+04GS+0 9CN+02ACCN+ 01WCB=18	IRS/ OBH S	00.00 to 06.00	1	1385
		17621	AWB	RU	20.50	19.00		SAT					1385
		17622	RU	AWB	21.25	20.40		MON					
		17619	AWB	NED	01.05	06.15							
12	Santragachi Superfast Exp.	12767	NED	SRC	15.25	19.20	1/ MON	MON	02SLR+02GS+1 0SCN+04ACCN +01ACCW+01W CB=20	IRS/ OBH S	07.00 to 13.00	4	1577*
		12768	SRC	NED	14.45	19.10		WED					2=315

B. PRIMARY MAINTANCE TRAIN AT PURNA

S N O	Name	TRAIN NO	FROM	TO	TIME / FRO M	TIME/ TO		PIT No/ Day	RUNNIN G DAYS	FORMAT ION	RAKE TYPE/ OBHS	PIT LINE MAINTEN ANCE TIMING	RAK E	ROUN D TRIP KMs
1	Patana M/Exp.	17610	PAU	PNBE	14.10	23.20		WED	THU/FRI	02SLR+02 GS+9SCN +02ACCN +02ACC W+ 1WCB=18	ICF/O BHS	17.00 to 23.00	1	1733* 2=346 6
		17609	PNBE	PAU	07.00	15.25			SAT/SUN					
2	TPTY SPL	07607	PAU	TPTY	13.00	08.00		SUN	MON	02SLR+02 GS+09SC N+02ACC N+02ACC W+01WC B=18	CBC	17.00 to 23.00	1	1048* 2=209 6
		07608	TPTY	PAU	20.15	15.25			TUE					
3	Hyderab ad M/Exp.	17648	PAU	HYB	07.40	19.10		DAILY	DAILY	02SLR+06 GS+05CN +1ACCN= 14	IRS	00.00 to 06.00	3	433*2 = 866
		17647	HYB	PAU	08.20	21.00								
		17649	HYB	AWB	22.45	13.20								
		17650	AWB	HYB	16.15	06.30								
4	PAU/AD B/AK/P ARLI PASS 07776/07 775/0760 0/07573/ 07773/07 774/0785 2/07851/ 07574/07 855	07776	PAU	ADB	18.25	23.55		DAILY	DAILY	02 SLR+08 GS=10	IRS	11.00 TO 17.00	4	2520
		07775	ADB	PARLI	03.30	12.00								
		07600	PARLI	AK	13.15	21.05								
		07573	AK	PAU	22.15	02.00								
		07773	PAU	AK	07.00	12.30								
		07774	AK	PARLI	14.15	22.25								
		07852	PARLI	ADB	04.30	12.30								
		07851	ADB	PAU	15.15	20.35								
		07574	PAU	AK	23.50	03.40								
07855	AK	PAU	06.00	10.50										

SUMMARY

S.No.	ITEMS	NO OF TRAIN & RAKES
1.	PM TRAINS	12 NED & 04 PAU =16
2.	PM RAKES	09 LHB, 18 ICF =27 NED 19 & PAU 8
3.	PM LHB	06 TRAINS 09 RAKES
4.	PM ICF	10 TRAINS 18 RAKES
5.	OBHS LHB	05 TRAINS
6.	OBHS ICF	03 TRAINS
7.	SUPERFAST	05 LHB, 01 ICF =06 FROM NED
8.	PANTRY CARS	T.No. 12715,12751,12767,17620,17610 & 07607 =06

2.1 OEM of NED Division

2.2. OEM TRAINS AT ADB STATION

SL NO	Name	TRAIN NO	FROM	TO	TIME/FROM	TIME/TO	OEM STATION	COMPOSITION	DAYS OF SERVICE	REMARK
1	Nandigram Exp.	11401	CSTM	ADB	16.35	09.30	ADB	02SLRD+02GS+ 12GSCN+01ACCW+03ACCN+01FACCW=21	DAILY	ICF
		11402	ADB	CSTM	13.00	05.35				
2	Krishna Exp.	17405	TPTY	ADB	05.50	06.15	ADB	02SLR+10CZ+05GS+01CZAC+02GSCN+01ACCN=21	DAILY	ICF
		17406	ADB	TPTY	20.05	21.34				
3	ADB PASS	07776	PAU	ADB	18.25	23.55	ADB	02 SLR+ 08 GS =10	DAILY	ICF
		07775	ADB	PRLI	03.30	12.00				
4	INTERCITY	17409	ADB	NED	08.00	11.55	ADB	02SLR+10CZ+05GS+01CZAC+02GSCN+01ACCN=21	DAILY	ICF
		17410	NED	ADB	15.05	18.55				
5	PAU PASS	07552	PRLI	ADB	04.30	12.40	ADB	02 SLR+ 08 GS =10	DAILY	ICF
		07851	ADB	PAU	15.15	20.35				

2.3. OEM TRAINS AT AWB STATION

SL NO	Name	TRAIN NO	FROM	TO	TIME/FROM	TIME/TO	OEM STATION	COMPOSITION	DAYS OF SERVICE	REMARK
1	Renugunta Exp.	17619	NED	AWB	11.50	16.50	AWB	02SLR+04GS+09CN+02ACCN+01WCB=18	WEEKLY (FRI)	ICF
2		17622	RU	AWB	21.25	20.40		02SLR+04GS+09CN+02ACCN+01WCB=18	WEEKLY (SUN)	
3	Hyderabad Exp.	17649	HYB	AWB	22.45	13.20	AWB	SLR-02+ACCN-01+CN-07+GS-06=16	DAILY	ICF
		17650	AWB	HYB	16.15	06.30				

2.4. OEM TRAINS AT NSL STATION

SL NO	Name	TRAIN NO	FROM	TO	TIME/FROM	TIME/TO	OEM STATION	COMPOSITION	DAYS OF SERVICE	REMARK
1	Narshapur Exp.	12787	NS	NSL	11.05	07.40	NSL	SLR-02+GS-03+ACCW-01+ACCN-03+FACCW-01+CN-12=22	05 DAYS (M,TU,W,TH, SA) (TU,W,TH,F, SU)	ICF
		12788	NSL	NSL	12.50	08.35				
2	Narshapur Exp.	17231	NS	NSL	11.05	09.45	NSL	SLR-02+GS-03+ACCW-01+ACCN-03+FACCW-01+CN-12=22	BI-WEEKLY (SU, F) (M, SA)	ICF
		17232	NSL	NSL	12.50	09.44				

2.5. OEM TRAINS AT RGO STATION

SL NO	Name	TRAIN NO	FROM	TO	TIME/FROM	TIME/TO	OEM STATION	COMPOSITION	DAYS OF SERVICE	REMARK
1	KCG PASS	17661	KCG	RGO	04.50	21.20	RGO	06 TC 02 MC	DAILY	DEMU
		17662	RGO	KCG	20.30	05.04				

2.6. OEM TRAINS AT JALNA STATION

SL NO	Name	TRAIN NO	FROM	TO	TIME/FROM	TIME/TO	OEM STATION	COMPOSITION	DAYS OF SERVICE	REMARK
1	Jansatabdi	12071	CSTM	J	12.10	19.45	JALNA	17 LSCZ+2LSCZAC+2LWLRRM=21	DAILY	LHB
		12072	J	CSTM	08.30	16.20				

2.7. OEM TRAINS AT AKOLA STATION

SL NO	Name	TRAIN NO	FROM	TO	TIME/FROM	TIME/TO	OEM STATION	COMPOSITION	DAYS OF SERVICE	REMARK
1	TPTY SPL	07605	TPTY	AK	12.30	12.15	AK	2SLR+6 GS+8 CN +3 ACCN+1 ACCW+1 WCB =21	WEEKLY (FRI) (SUN)	ICF
		07606	AK	TPTY	08.20	06.25				
2	Inter City	17639	KCG	AK	07.10	18.30	AK	2SLR+1CZAC+5GSCZ+10GS =18	WEEKLY (MON) (TUE)	ICF
		17640	AK	KCG	09.30	20.15				
3	AK PASS	07574	PAU	AK	23.50	03.40	AK	8GS+02SLR =10	DAILY	ICF
		07855	AK	PAU	06.00	10.50				
4	AK PASS	07600	PRLI	AK	13.15	21.05	AK	8GS+02SLR =10	DAILY	ICF
		07573	AK	PAU	21.00	22.15				

3.Infrastructure (Coach Maintenance facilities):

Depot	Facilities available
NED	<ul style="list-style-type: none"> ➤ 20 coach length (460M) CAMTECH pit line no 1 (Extension of pit line from 20 to 26 coaches- 610 M) works awarded to M/s. Vishwa construction, Nanded. (New siding towards PAU end. Work, in progress. ➤ 21 coach length (470 M) CAMTECH pit line No.02. ➤ 24 coach length (550 M) CAMTECH pit line No. 03. ➤ High-pressure coach cleaning pipeline around the pit lines. ➤ Rolling in examination lights with huts. ➤ IOH shed with 02 EOT Cranes 25 T capacities each. ➤ Effluent Treatment Plant. ➤ 03 Nos Electronics In motion weigh bridges (MTDI, AWB & SVW). ➤ Road Mobile Crane (Hydra-Make)-12 T. ➤ Boot laundry of 1.5 T per day capacity has been commissioned w.e.f. 12.02.2019. ➤ Compactor commissioned on 10.12.2018 for bed roll office. [8000 packets Capacity]. But work is stopped due to Covid-19 pandemic. Waiting for further instruction to HQrs.
PAU	<ul style="list-style-type: none"> ➤ 18 coach length (425 M) conventional design pit line. (Work for the CAMTECH Design catwalk is Completed one side and other side work 12 coaches completed. work is under progress) ➤ High-pressure coach cleaning pipeline around the pit line. ➤ Rolling in examination lights with huts. ➤ Freight train examination facilities – Both side CC pathway & lighting arrangements. ➤ Sick line shed.

4.Carriage watering facilities on platforms:

Depots	Facilities available
NED	➤ Carriage watering facilities on platform No. 1, 2, 3 & 4
PAU	➤ Carriage watering facilities on platform No. 1, 2, 3 & 4.
AWB	➤ Carriage watering facilities on platform No. 1,2 & 3
AK	➤ Carriage watering facilities on platforms No. 5 (BG)
ADB	➤ Carriage watering facilities on platform No. 1 & 2.
J	➤ Carriage watering facilities on platform No. 3 for OEM Trains.
AMW	➤ Carriage watering facilities on platform No. 1 for through Trains.
NSL	➤ Carriage watering facilities on platform No. 1 & 2.

5. Works sanctioned under PWP/LAW/LSWP:

S.N	Work Sanctioned under LAW/LSWP 2017-18	PH	Proposed Cost	Status	Present Position	BG 2022-23
1	NED - Extension of 1 st Pit line from 20 coaches to 26 coaches	Doubling Work	280 Lakhs	LOA issued to M/s. Vishwa Construction, Nanded by Engineering department on 06.10.2018 for a Rs.2,38,83,983.51/- with a completion period of 6 months. Total Bills passed up to CC-IV = Rs. 90,08,509/- . Currency available up to 30.06.2020. Hence 7 days' notice is served on 28.06.2021 completing the balance work. Due to rainy season work is not started at present, now the contractor is ready to start the work shortly.	LOA issued to M/s. Vishwa Construction, Nanded by Engineering department on 06.10.2018 for an Rs.2,38,83,983.51/- with a completion period of 6 months. Total Bills passed up to CC-IV = Rs. 90,08,509/- currency is available up to 30.06.2020. Hence 7 days' Notice is served on 28.06.2021 completing the balance Work. Contractor has started the work 25 mtrs raft completed pedestal work, earth filling are in progress. No further expenditure incurred.	
2	NED- Improvement to NED C&W depot	4200-Umbrella work	299 Lakhs	Civil contract for Rs. 2.07 Cr awarded to M/s. Shaikh Sammer, PRLI on 01.02.2021 with period of completion of 01 year and contractor has started the work recently. Electrical tenders called, opened on 10.03.21. Work order issued to M/s. SENGAR Associates Chandrapur Maharashtra. Estimated V/Rs 25.18 Lakhs and awarded V/Rs. 21.41. The said work is "frozen" for the year 2021-22 PH-4200 by Railway Board. Partial work attended, no bills paid so far.	Civil contract for Rs. 2.07 Cr awarded to M/s. Shaikh Sameer, PRLI on 01.02.2021 with completion period of 01 year and contractor has started the work recently. Electrical tenders called, opened on 10.03.21. Work order issued to M/s SENGAR Associates Chandrapur Maharashtra. Estimated V/Rs 25.18 Lakhs and awarded V/Rs. 21.41. Total Bills passed up to CC-I Rs.28 Lakhs.CC-II-38.96 Lakh	CAP Civil= 1,54,52,000 Elect= 21,41,000 Mech= 00 Total= 1,75,93,000/-

Works Sanctioned under PH- 4200 :

Sl. No.	Name of work	PH-4200	Estimated/sanction cost in Rs.	BG 2022-23	Present status
1	Development of coach maintenance facilities at Jalna station	Umbrella work- PB #648 /2020-21/ER) Umbrella work PB SCR 643 of 2021.22	D. Estimated value: Civil-678122757 Elect.-63830868 Mech-74798042 S&T- <u>102552948</u> Total 91,93,04,615/-	CAP Civil= 4,00,00,000 Elect= 50,00,000 Mech= 00 S&T=00 Total= 4,50,00,000/-	The proposed work will have following major facilities 1. New pit line= CAMTECH design of 28 coach length (675 Mtrs), 2. Sick line/ IOH shed= 2 Lines 300 M CSR and Shed 35x 19.5 M 3. Service building 100 x 10 M 4. Stabling Line =1 No= 715 M CSR 5. Spare Coaches line =300 M CSR 6. shunting Neck = 1 No = 720 M CSR 7. Staff Qtrs = 28 Nos 8. Relocation of office 12 Buildings DE vetted on 18.02.2022 Civil Tender(02) opened on 17.03.22 One tender- PWay, Bridge- LOA issued to M/s. Right Construction, Pune on 26.04.2022 for Rs. 125768526.74/-and Rs.27,44,21,271/- awarded on 20.05.2022, work will be started shortly. Elect Tender awarded to M/s Varodhani Enterprises, Hyderabad S &T tender to be floated at earliest. Two M&P item of Mechanical D.E. submitted to HQ for further submission to COFMOW-1. Jamalpur Jack,2. Automatic coach washing plant on Dt 12.05.2022.
2	ADB- Construction of new pit line CAMTECH design of 24 coach length (600 Mtrs), Stabling line (600mtrs) and sick line and service building at ADILABABD (ADB) of NED Division. Revised proposal.	Umbrella work PB #648 /2020-21/ER) Umbrella work PB SCR 643 of 2021.22	D. E Vetted value: Civil-12,97,52,916/- Elect-2,18,03,550/- S&T -5,21,,47298/- Mech-1,90,72,024/- Total 22,27,75,788/-	CAP Civil= 40,00,000 Elect= 10,00,000 Mech= 00 S&T=00 Total= 50,00,000/-	The proposed work will have following facilities o 1. New pit line= CAMTECH design of 24 coach length (600 Mtrs), 2. Sick line= 1 No= 120 M with 1 coach Pit line without shed 3. Service building = 20 x 10 M 4. Stabling Line =1 No = 600 M Work sanctioned by Rly Board Detailed estimates vetted on 26.04.2022 for Rs.22,27,75,788/- Civil Engg tender will be opened on 20/6/22. Elect and S&T tender to be floated at earliest.

Work Proposed under PH-4200:

Sl. No.	Name of work	PH-4200	Estimated/sanction cost in Rs.	BG 2022-23	Present status
3	AWB- Construction of CAMTECH design new pit line of 16 coach length at Aurangabad (AWB) station of NED division	Proposed under Umbrella work PB #1071 of 2022-23 of N.)Rly. - (Umbrella work 2022-23	Abstract Estimate Civil- 16,14,97,667.65/- Elect- 2,99,44,000/- S&T - 6,32,70213/- Mech- 4,47,14,101/- Total 29,94,25,981.65/-	--	The Proposed work will have following facilities:- 1. one pit line of 16- coach length with ACWP (400Meter+30Meter) 2. one sick line 200 Mtrs with covered shed of 50 Mtrs 3. one service building for C&W and TLAC. 4. Mechanical Facilities lik-Electrical and Deisel Compressor with other required M&P essential for Train Operations. The Proposal is approved by Railway Board vide Lr No. 2022/M (W) /965/15 dated 10.05.20221.

Quick watering System- PH-5300: Passenger Amenities 14.05.2022

S.N	Work Sanctioned under LAW/LSWP 2021-22	PH	Prop. Cost	Outlay	Status
1	AWB- "Quick watering System"- Umbrella work PB. No. 697 of 2021-22-PH-5300- "Passenger Amenities"-	5300 Umbrella work PB. No. 697 of 2021-22	2.49 Cr	1.46 Cr	Tender will be called for 1. over shed water tank – 5 Lakh Liter - 01 Nos. 2. Pump/Panel Room 3. Pump room includes- a) 40HP Booster pumps- 03 Nos. b) Electrical panel. c) SCADA system with remote control system. 4. Pipeline- a) 8" (200mm) from water tank to pumps & pumps to platform end. b) 6" (200mm) from 8" pipe to platform lines (PF-1, 2, & 3), c) PF Carriage watering Lines (as per CAMTECH design) - pipeline 6" with hydrants, Reducer, 2" pipes, valves & flexible water pipe etc. Electrical: Tender awarded to M/s. G.S. Arun Engineers and Contractors, Hyderabad vide LOA NO. N/E-02/2019-20 dtd.04/07/2019 for Rs.43,19,246/- Engineering re-tender to be floated.
2	NED-"Quick watering System"- Umbrella work PB. No. 697 of 2021-22-PH-5300- "Passenger Amenities"	5300 Umbrella work PB. No. 697 of 2021-22	2.49 Cr	0.01 Cr	Civil: Tender Awarded to M/s. Shree N. Rama Krishna, on 21/10/2021 for Rs.2,38,86,663.57/- with Period of completion of 9 months. Electrical: Tender awarded to M/s. G.S. Arun Engineers and Contractors, Hyderabad vide LOA NO. N/E-02/2019-20 dtd.04/07/2019 for Rs.43,19,246/- with period of completion of 04 months. Work not started, since token funds Rs.1000/- allotted to this work.

6. Coach Cleaning contracts –MCC and OEM trains:

a. Mechanized Coach Cleaning during Primary maintenance:

Depot	Number of Coaches attended per day	Cost of cleaning in Rs/coach	Agency
NED	114	Rs. 345.56/-	Contract awarded to M/s. Jagdev Infrastructure Pvt. Ltd. Hubli for a period of Two Years, LOA issued on 05.07.2021 for a value of Rs. 3,57,67,545.18/-. Work yet to be start from 20.07.2021 to 19.07.2023.
PAU	33	Rs. 334.94/-	

b. Mechanized Coach Cleaning during OEM maintenance:

Depot	Name of Work	From	To	Contract value	Cost of cleaning in Rs/coach	Agency
NED	Turn round coach cleaning of OEM trains and watering of En-route trains at NED Station for a period of two years.	18.08.19	17.08.22	16071762.13/-	116.78/-	Contract awarded to M/s.Dynamic Enterprises, RTM. LOA issued on 18.08.2019 valid up to 17.02.2022.& Extended up to 17.08.2022
AK	Turn round coach cleaning and watering of OEM Trains at AK Station for a period of two years.	10.03.20	09.03.23	3549374.63/-	124.67/-	Contract awarded to M/s. Dynamic Jiwan Cleaners, Rohatak. LOA issued on 10.03.20 valid up to 09.03.23.
ADB	Turn round coach cleaning and watering of OEM Trains at ADB Station for a period of 1460 days (04 years).	27.05.21	26.05.25	1,14,08,285.24/-	91.92/-	Contract awarded to M/s. Jagdev Infrastructures Pvt. Ltd. HUBLI, LOA issued on 16.04.2021 and work start from 26.05.2021.
AWB Jalna & NSL	Turn round coach cleaning of OEM trains at AWB, NSL & J stations and carriage watering of en-route trains at AWB station for a period of two years.	07.09.19	05.09.22	1,07,70,993.48/-	186.76/-	Contract awarded to M/s. Dynamic Enterprises, RTM. LOA issued on 07.09.2019 valid up to 05.09.2022.

10. Freight Train Examination:

i. End to End:

Year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
2019-20	21	19	21	19	21	16	14	11	18	15	12	22	209
2020-21	16	19	33	28	20	31	22	29	31	26	28	38	321
2021-22	37	42	31	26	30	21	19	32	27	41	29	36	371
2022-23	32	36											68

ii. Premium Rakes: examination

Year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
2019-20	3	3	0	0	0	0	0	0	0	0	0	0	6
2020-21	0	0	0	0	2	0	0	0	1	0	1	2	6
2021-22	4	0	0	1	0	0	1	1	0	0	0	0	7
2022-23	0	0											0

11. Maintenance of special Trains:

Year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
2019-20	18	13	19	23	29	37	36	33	40	38	27	26	339
2020-21	5	35	38	68	40	34	50	70	87	116	117	122	782
2021-22	128	121	121	159	188	187	198	127	36	39	32	36	1372
2022-23	40	55											95

12. IOH of coaches: (No overdue)

Year	Trg	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
2018-19	25	25	32	16	22	26	28	24	23	18	15	21	22	272
2019-20	25	14	19	20	23	12	11	18	24	18	19	12	11	201
2020-21	25	0	19	36	45	43	35	34	27	14	12	17	27	309
2021-22	24	24	20	16	28	48	44	36	21	26	18	19	14	314
2022-23	24	10	27											37

13. Hot Axle (Territorial Targets Freight-1)

Year	Trg	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
2019-20	2	0	0	0	0	0	0	0	0	0	1	0	0	1
2020-21	2	0	0	0	0	0	0	0	0	0	0	0	0	0
2021-22	0	0	0	0	0	0	0	0	0	1	0	0	1	2
2022-23	0	0	0											0

Details of Hot Axle:

2019-20	
1	On 15.01.2020 wagon no. 221011142984/ECR detached at MTDI due to hot axle.
2020-21-NIL	
2021-22	
1	On 30.12.2021 Tr.No.AWB+JL/BCNL at AWB 30099365896/BCNE/SC 12 th from Loco trilling trolley leading wheel right side wheel hot axle. Axle box temperature is R-2 224 C culprit wheel, R-1-29C, R-3-30C, R-4-31C,L-1-38C,L-2-31C,L-3-32C,L-4-28C POH-JUDW.
2	On 05.03.2022 T.No. KSNK/BOXNHL,From- Godahavari khani colliery to PRLI 50000379897/RDM/SC/SCR/02/03/22 load 58+1 , 100 % 7500 KM/35 DAYS (CC RAKE), Load 12562+12513 WDG-4 GY/58+, Commodity-coal, Without Guard, Station PKNS (02 line station) (PBN-PRLI) STATION-PKNS arri.10.10 Hrs

14. Train parting:

Year	Trg	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
2019-20	1	0	0	2	0	0	2	2	0	1	0	0	1	8
2020-21	1	0	0	0	0	0	0	1	0	0	0	0	2	3
2021-22	1	0	0	0	0	0	0	0	0	1	0	0	0	1
2022-23	1	0	0											

Details of Train Partings:

2019-20	
1.	On 07/08-06.19 Tr. No. BCNE was parted between PAU-AK section over MLSU-KNRG, due to CBC uncoupled between wagons No.30089860691 BCN/WR & 31110538541 BCN/NWR.
2.	On 10-06.19 Tr. No. BCNE was parted between MMR-AWB section over RGO-PSD, due to CBC uncoupled between wagon No. 33101098881 BCNHL/ECR & 33141216716 BCNHL/SECR.
3.	*On 03.09.19 Tr. No. Military Spl. Was parted between PAU-PBN section over MQL-PIZ, due to CBC uncoupled between coach No. 10044 & 15948 AGACCN/NCR.
4.	*On 09.09.19 Tr. No. PARLI BCNE was parted between PRLI-PBN section at WDN station, due to operating handle hitting to plat form and train uncoupled between wagon No. 31110420075/BCNE/NWR & 31020238319/BCNE/ER..
5.	*On 01.10.19 Tr. No. GZB/Concord was parted between MUE-PBN section at KM No. 370 between MUE-MGC station, due to CBC uncoupled between wagon No. 85019660377 BVZC/CR & 21100972325 BOSTHS/ECR.
6.	*On 21.10.19 Tr. No. BOXNE was parted between PBN-PAU section at KM No.314/6-7 between MQL-PAU station, due to CBC uncoupled between wagon No. 85028960055 BVZC & 25090033684/BOXN/SC.
7.	*On 18.12.19 Tr. No. NMVP/BOXNL was parted between PAU-PBN sections at MQL station, due to uncoupled between wagon no. 10089718925/BOXNL/WR 20 th from loco & 25070060785/BOXNL/SE 21 st from loco.
8.	*On 15.03.2020 tr. No. 17206 was parted between loco and 1 st SLR coach at MKDD stn., due to uncoupled of CBC.
2020-21	
1	On 14.10.2020 Tr. No. 02715 was Uncouple in between coach no B4 (18113 LWACCN 8th from Loco) & B5 18129 LWACCN/9th from Loco at LC-145 KM-347/0-1 between NED-LBG section.
2	GOODS TRIAN PARTING UNCOUPLED BET WDN-PARLI on 15.03.21 On 15.03.21 T.No BOXNE /P-24 LOCO NO-12546+12457 PRLI departure 01.50hrs through signal at WDN station at point no-7(KM-282/7-8) uncouple between 29 th &30th wagon 10089700234/BOXNE/WR& 02644 BOXNEat 2.20hrs ,shunting complete 11.40 continuously test completed and given traffic fit 11.45.Train left PAU-12.44 hrs.(section PRLI-PBN)
3	BTFLN GOODS TRIAN PARTING BET DLB-AWB on 29.03.21 10:38 hrs GDR informed that BTPN at KM 111/0 section DLB-AWB train parted between 12 th 47091358252 SCR and 13 th 47091358177 SCR wagons from Loco. Home signal danger train stopped at distance signal after giving signal train started Loco pilot informed that BP pressure dropped same checked by guard and found that 12 th and 13 th wagon train parted. 10:47 hrs 1st porting dep from spot toward AWB (Loco No12453+12773 WDG4) 11:15 hrs multi loco started from AWB towards spots (Loco no 14631+14632 WDG3) (driver Ram Shish) 11.10 hrs first portion arrival at AWB 11:20 hrs 2nd portion EOT. 11:36 hrs 2nd portion left from spot towards AWB .11:46 hrs 2nd portion arr at AWB section clear at 11:46 hrs.11.55 hrs shunting started for wagon detachment 12.35 hrs wagon detach.12:45 hrs shunting completed. BPC indorsed 13.05 hrs. train left from AWB 13.47 hrs.
2021-22	
1	On 29.12.21Tr.No. PARLI BOXNE NMVP/BOXNL (CBC uncoupled) between PBN-PKNS Wagon No.BOXNE-22121125301 ECOR POH-JMPW21.08.17 R/D 03/22 ROH DDU 02.12.20 Build 2011.

15. Scrap Disposal: Targets (Ferrous in MTs-30 & Non Ferrous-0.8)

Year	Trg	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
2020-21	Ferrous 30 MT	0	0	0	0	0	0	0	0	2.380 mts	01.150 mts	03.920 mts	02.430 mts	9.88Mts
	N/Ferrous 0.5 MT	0	0	0	0	0	0	0	0	0	0	0	0	0
2021-22	Ferrous 30 MT	02.011	03.420	NIL	2.275 MTS	04.395 MTS	04.055 MTS	0	05.765 MTS	04.628 Mts	7.804 Mts	7.975 Mts	03.390	45.718 mts
	N/Ferrous 0.8MT	0	0	NIL	NIL	NIL	NIL	0	0	0	0.111Mts	0.60 Mts	0.052	0.223mts
2022-23	Ferrous 30 MT	11.23mts	8.66 mts											19.89
	N/Ferrous 0.8	0	0											0

16. Staff position

Depot	Supervisors				Group 'C'				Group 'D'				Total			
	S	A	V	E	S	A	V	E	S	A	V	E	S	A	V	E
NED	20	16	4	0	103	92	11	0	65	55	10	0	188	163	25	0
PAU	9	6	3	0	40	33	7	0	32	28	4	0	81	67	14	0
AK	1	1	0	0	5	6	0	1	4	2	2	0	10	9	2	1
AWB	1	1	0	0	7	6	1	0	4	5	0	1	12	12	1	1
ADB	1	1	0	0	5	6	0	1	1	7	0	6	7	14	0	7
NSL	1	1	0	0	5	3	2	0	0	3	0	3	6	6	3	3
Sr. DME/O Control	5	5	0	0	0	0	0	0	0	0	0	0	5	5	0	0
TOTAL	38	31	7	0	165	146	21	2	106	100	16	10	309	276	45	12

NED-DIV Carriage watering facilities at en-route watering stations

Stn	PF No	No coach es	PF Length (mts)	Pip e line Length (mts)	No.of Hydr ants (Nos)	Dista nce betw een Hydr ants (mts)	Pip e line dia (In ch)	Heig ht of Hydr ant from rail level(mts)	Boo ster pu mp Cap acit y HP	Overhead Water tank Capacity (Dedicate d / Muncipal)	No. of Train s wa ter ed per da y	No.o f coac hes wate red per day	Water requireme nt/Day (ltrs)
	As per CEMTECH					2	6"	2.3	40				
NE D	1 & 2	23	565& 555	540	255	3	6"	1.7	40	1,40,000 Ltrs	46	505	5,49,000
	3	23	555	540	241	3	6"	1.7	10				
	4	18	565	460	245	2	6"	2.5	10				
PA U	1 & 2	21	400 & 570	600	252	2	6"	1.7	NA	2,72,000 Ltrs Overhead tank	1	10	--
	3	21	570	600	260	2	6"	1.7	NA				
	4	22	570	600	176	3	6"	2.4	NA				
AW B	1	23	568	535	176	4	6"	2.4	10 HP	3,00,000 Ltrs GLR	47	453	4,18,000
	2	23	563	555	196	3	4"	2.1					
	3	16	563	330	128	3	4"	2.1					
	4	-	500										
AK	5	18		450	235	2	4.2 5"	1.7	NA	10,000 Ltrs Overhead tank	3	39	64,800
	6	24	550		220	2							
AM W	1	24	570		188	2							
AD B	1			530	176	2.8	4"	2.5	10 HP	50,000 Ltrs	8	92	1,35,000
	2				162	2.2	6"	1.4	10 HP				

Power Activities over Nanded Division



Note: 1. Combined crew lobby/MMR & RCD/MMR is under BSL Division (CR)

2. Activities at PRLI is under SC division but NED crews are availing Running Room facilities.

PERFORMANCE/ACHIEVEMENT DURING THE YEAR 2021-2022

- Ladies crew room inaugurated by GM/SCR at Running room/MMR on 12.10.2021.
- 18 nos of bed capacity of Rest Room/NED has been upgraded as Running Room with 30 nos of Bed capacity and in-house made dining facilities for the part of expenditure control. Separate Ladies crew room also facilitated duly fulfilling Railway Board guide lines and it was inaugurated by GM/SCR on 01.11.21
- Running Room Management Application (RRMA) has been developed by IT cell/SC and it has been implemented in all Running Rooms over NED division for the part of digitization of occupation details.
- Abnormalities are being fed in to the CHALAK DAL application (CRIS) by CLIs for timely attending the defects to avoid unusual.
- CMMA application also using by CLIs for feeding various types of location based inspection / ambush check for perfection of the working system.
- TRSO application containing various safety and technical literature with related information pertaining to crew has been made available for supervisors/officers through google drive for updating their knowledge.
- 63 No of Sht/Sr.ALP promoted as GLP till date during 2021-22 (12 during 20-21)
- 32 No of Sr.ALP promoted as LP (Shunter) till date during 2021-22 (35 during 20-21)
- 168 No of RRB/GDCE candidates absorbed as ALP till date during 2021-22 (87 during 20-21)
- All the facilities are provided in all Running Rooms/rest Rooms to avail quality rest by crew in view of safe operation of trains.
- Intensive cleanliness drive has conducted at offices and various depots over mechanical department and cleanliness is being ensured duly weeded out old items as advised by Railway Board letter no: 2021/EnHM//08/01/Sw Pakh dated 12.11.2021.
- On dated 20.01.2022, CRS along with PCEE, CEDE, CPDRE conducted inspection between PMKT-KSAE section for the part of commissioning of 25 KV AC Railway electrification between PMKT-KSAE (44.4 KM).

- On dated 23.02.2022, CRS along with PCEE, CEDE, CPDRE conducted inspection between LHD-WHM section for the part of commissioning of 25 KV AC Railway electrification between LHD-WHM (45.4 KM).
- On dated 26.03.2022, CRS along with PCEE, CEDE, CPDRE conducted inspection between ANK-RGO section for the part of commissioning of 25 KV AC Railway electrification between ANK-RGO(37.39).
- HQ officers conducted Safety seminars at various depots over NED division for perfection of the working system and oath also arranged for the part of mission zero SPAD-Photos at a glance



PERFORMANCE/ACHIEVEMENT DURING THE YEAR 2022-23

- 40 nos of ALPs promoted as Sr.ALPs during the month of June 2022
- 52 nos of Shunters/Sr.ALPs promoted as GLP during the month of April 2022
- 24 nos of Sr.ALPs posted as a shunters during the month of May/June 2022
- 19 nos of GLPs promoted as Loco pilot-passenger during the month of June 2022
- 07 Nos of LPs promoted as CLIs over NED division during the month of 1st July 2022
- On the occasion of world heritage day on dated 18.04.2022 spruced up the M G Steam crane no: 3506 of 35 Ton (Built in the year 1977 by Izzat Nagar Workshop/N.E Railway) Infront of DRM office complex, Nanded and celebrated World Heritage Day in a befitting manner headed by DRM/NED along with Sr.DME/NED and other branch officers.



- On dated 28.06.2022, PCEE along with CEDE, CPDRE conducted inspection between WHM-HNL section for the part of commissioning of 25 KV AC Railway electrification between WHM-HNL (47.00 KM)

- Safety seminars with family counselling are being conducted periodically by Power officers /Supervisors at various depots like NED, PAU, AK, AWB and ADB to avoid untoward incidents and ensuring perfection of the working system. Frequent counselling and strict supervision resulted no SPAD over Nanded division from 2020 onwards.



- Officers interacting with Running Room occupants at RR/PAU and counselled to avail quality rest at Rest Room/Running Room and at HQ in view of safe operation of trains.



Assets of Power branch

1. Crew Booking Lobbies and Crew Changing Points:

CMS (Crew Management System) has been implemented in all crew lobbies & crew changing /terminating points over Nanded division like NED, PAU, AK, AWB, ADB, J & NSL and attaining 100% sign ON and Signing OFF through CMS KIOSK. The average sign-on/sign-Off of various depots over NED division are furnished below:

S No	Crew Booking Lobby / Crew Changing Point	Average Sign ON per Day	CMS
❖ Crew Booking Lobbies			
1	Purna (PAU)	168	03 No of CMS KIOSKs available.
2	Aurangabad (AWB)	72	02 No of CMS KIOSKs available.
3	Adilabad (ADB)	45	02 No of CMS KIOSKs available.
4	Akola (AK)	40	02 No of CMS KIOSKs available.
5	Nanded (NED)	88	02 No of CMS KIOSKs available.
❖ Crew Changing Points			
1	Jalna (J)	06	01 No of CMS KIOSK available.
2	Nagarsol (NSL)	09	01 o of CMS KIOSK available

A) CREW BEATS

a) Coaching Services:

PAU	NED	AK	AWB	ADB
PAU-MMR 319 Kms	NED-MMR 349 Kms	AK-PRLI 300 Kms	AWB-PRLI 239 Kms	ADB-NZB 250 Kms
PAU-AMI 295 Kms	NED-DAB NED (RT) 142 Kms	AK-NED 237 Kms	AWB-NED 236 Kms	ADB-PAU 215 Kms
PAU-AK 207 Kms	NED-PRLI 123 Kms	AK-PAU 207 Kms	AWB-MMR-AWB (RT) 226 Kms	ADB-NED 185 Kms
PAU-PRLI 93 Kms	-	-	-	-
PAU-NZB 141 Kms	-	-	-	-

b) Freight Services:

PAU	NED	AK	AWB	ADB
PAU-ADB 215 Kms	NED-ADB 185 Kms	AK-PRLI 300 Kms	AWB-PRLI 239 Kms	ADB-NZB 250 Kms
PAU-AK 207 Kms	NED-PRLI 123 Kms	AK-PAU 207 Kms	AWB-PAU 206 Kms	ADB-PAU 215 Kms
PAU-AWB 206 Kms	NED-NZB 111 Kms	-	AWB-MMR 113 Kms	ADB-MJRI 99 Kms
PAU-NZB 141 Kms	-	-	-	-
PAU-PRLI 93 Kms	-	-	-	-

B. Depot wise staff position as on 01.07.2022

Depot	MLP			PLP			GLP			LP(Total)			LP(SHT)			ALP			G.Total			CLI			CC/PCOR				
	S	A	V/E	S	A	V/E	S	A	V/E	S	A	V/E	S	A	V/E	S	A	V/E	S	A	V/E	S	A	V/E	S	A	V/E	S	A
PAU	10	9	1	34	21	13	65	80	-15	109	110	-1	13	4	9	103	134	-31	225	248	-23	6	6	0	4	0	4		
AWB	9	7	2	25	16	9	26	36	-10	60	59	1	4	4	0	56	64	-8	120	127	-7	3	3	0	0	0	0		
AK	8	7	1	13	11	2	21	26	-5	42	44	-2	4	1	3	41	55	-14	87	100	-13	2	2	0	1	0	1		
ADB	9	8	1	11	6	5	18	23	-5	38	37	1	4	4	0	38	46	-8	80	87	-7	2	2	0	1	1	0		
NED	19	22	-3	29	12	17	12	4	8	60	38	22	18	11	7	61	61	0	139	110	29	9	9	0	4	3	1		
MMR																						1	1	0					
Total	55	53	2	112	66	46	142	169	-27	309	288	21	43	24	19	299	360	-61	651	672	-21	23	23	0	10	4	6		
Note: 02 PLP,01 MLP and 02 GLP working in RE are not included.																													

C. Status of Diesel to Electric Conversion Courses:

Details of Staff completed DSL to Electric Conversion Course as on 01.07.2022								
Depot	CLI	CC/PCOR	MLP	PLP	GLP	SHT	ALP	Total
PAU	2	0	3	4	13	0	82	103
NED	0	1	8	9	0	0	25	43
ADB	1	0	2	6	12	1	34	57
AK	1	0	1	6	13	0	48	69
AWB	2	0	2	7	12	0	36	59
Total	6	1	16	31	51	1	225	331
Actuals	16	4	46	77	172	24	361	700
% completed Elect conversion	37.50%	25.00%	34.78%	41.56%	29.07%	4.17%	62.33%	47.29%
Note : Currently 10 LPs (MLP-1, PLP-5, GLP-04) undergoing the conversion course.								

Details of Staff completed Electric Loco Handling as on 01.07.2022

Depot	CLI	CC/PCOR	MLP	PLP	GLP	SHT	ALP	Total
PAU	2	0	1	2	3	0	82	90
NED	0	0	0	0	0	0	25	25
ADB	1	0	1	1	5	0	34	42
AK	1	0	1	1	6	0	48	57
AWB	2	0	1	1	2	0	36	42
Total	6	0	4	5	16	0	225	256

**Crew are being counselled by Officers/Supervisors to avoid untoward incident-
At a glance**



2. Running Rooms

Five Running Rooms are provided at various places over NED division to avoid more than 9 hours working and to avail quality rest by the crew. All the facilities are provided in every Running Room including subsidized meals. The Running Rooms are as follows:

1. Running Room/NED

Running Room , Nanded inaugurated by GM/SCR on 01.11.2021 and it has been outsourced for a provision of subsidized meals with housekeeping for a period of two years. Running staff of ADB, AK, AWB, KCG and NZB depot Crew are availing the facilities of this Running Room.



- Medium– B Category Running Room
- Total Bed Capacity : 30 nos
- No. of single/Double bed Cubicles : 1 X 24 (Single bed cubicle) + 2 X 3 (Double bed Cubicles)
- Average occupation of the Running Room : 28 crew/day during the Month of June-22
- Peak Occupancy: 24 Crew.

2. Running Room/MMR

Running Room MMR has participated in the Inter Railway Running Rooms Competition at Board's Level and obtained 2nd prize during the Year 2013-14. Running staff of NED, PAU, and AWB depot Crew are availing the facilities of this Running Room. Running Room/MMR has been outsourced for the provision of subsidized meals with housekeeping for two years.



- Medium– B Category Running Room
- Total Bed Capacity : 48 nos
- No. of single/Double bed Cubicles : 1 X 10 (Single bed cubicle) + 2 X 19 (Double bed Cubicles)
- Average occupation of the Running Room : 46 crew/day during the Month of June-22
- Peak Occupancy: 39 Crew.

3. Running Room/PAU

Running Room PAU has been outsourced for a provision of subsidized meals with housekeeping for a period of two years. Running staff of ADB, AK, AWB, NED, KCG and NZB depot Crew are availing the facilities of this Running Room.



- Major– A Category Running Room
- Total Bed Capacity : 72 nos
- No. of single/Double bed Cubicles : 1 X 58 (Single bed cubicle) + 2 X 7 (Double bed Cubicles)
- Average occupation of the Running Room : 60 crew/day during the Month of June-22
- Peak Occupancy: 49 Crew

4. Running Room/AK

Running Room AK has been outsourced for a provision of subsidized meals with housekeeping for a period of two years. Running staff of PAU, KNW and BD depot Crew are availing the facilities of this Running Room.



- Medium– B Category Running Room
- Total Bed Capacity : 24 nos
- No. of single/Double bed Cubicles : 2 X 10 (Double bed Cubicles)+01bed room is having 4 Beds
- Average occupation of the Running Room : 11 crew/day during the Month of June-22
- Peak Occupancy: 11 Crew

5. Running Room/ADB

Running Room, ADB has been outsourced for a provision of subsidized meals with housekeeping for a period of two years. Running staff of PAU, NED, BPQ & NGP depot Crew are availing the facilities of this Running Room.



- Medium– B Category Running Room
- Total Bed Capacity : 27 nos
- No. of single/Double bed Cubicles : 3 X 5 (triple bed in a room)+02 bed room is having 6 Beds each
- Average occupation of the Running Room: 10 crew/day during the Month of June-22
- Peak Occupancy: 09 Crew

2. Rest Rooms

Three Rest Rooms are provided at various places over NED division to avoid more than 9 hours working and to avail quality rest by the crew. All the facilities are provided in every Rest Room. The Rest Rooms details are furnished below:

1. Rest Room/Nagarsol

Combined Crew rest Room, Nagarsol inaugurated by GM/SCR on 12.12.2018. Rest Room/NSL, AWB & J has been outsourced to M/S Mahalaxmi catering and suppliers, Nanded for maintenance/ housekeeping for a period of 02 years from 28.01.21 to 27.01.23.

➤ Running staff of NED, AWB & PAU depots are availing the facilities of this Rest Room.

- Total Bed Capacity : 08 nos
- No. of single/Double bed Cubicles : 2 X 4 (Double bed Cubicles)
- Average occupation of the Running Room : 04 crew/day during the Month of June-22
- Peak Occupancy: 04 Crew



2. Rest Room/Aurangabad

- Running staff of NED & PAU depots are availing the facilities of this Rest Room.
 - Total Bed Capacity : 17 nos
 - No. of single/Double bed Cubicles : 2 X 7 (Double bed Cubicles) & 01 X 3 (Single bed Cubicles)
 - Average occupation of the Running Room : 11 crew/day during the Month of June-22
 - Peak Occupancy: 10 Crew

3. Rest Room/Jalna

- Running staff of AWB & PAU depots are availing the facilities of this Rest Room.
 - Total Bed Capacity : 09 nos
 - No. of single/Double bed Cubicles : 3 X 3 (Triple bed in a room)
 - Average occupation of the Running Room : 03 crew/day during the Month of June-22
 - Peak Occupancy: 03 Crew

3. RCDs particulars

Name of RCD	PAU	ADB
Capacity in KL	374	160
Avg. Daily receipts in KL in the Month of June- 2022	132.9	20
Avg. Daily issues in KL in the Month of June -2022	129	20
Average No of Locos Fuelled / day in June - 2022	57	10
Average no of RTT decanted /day	6	1
Avg no. of power cars fuelled/day	4	0
Company		

*****END*****