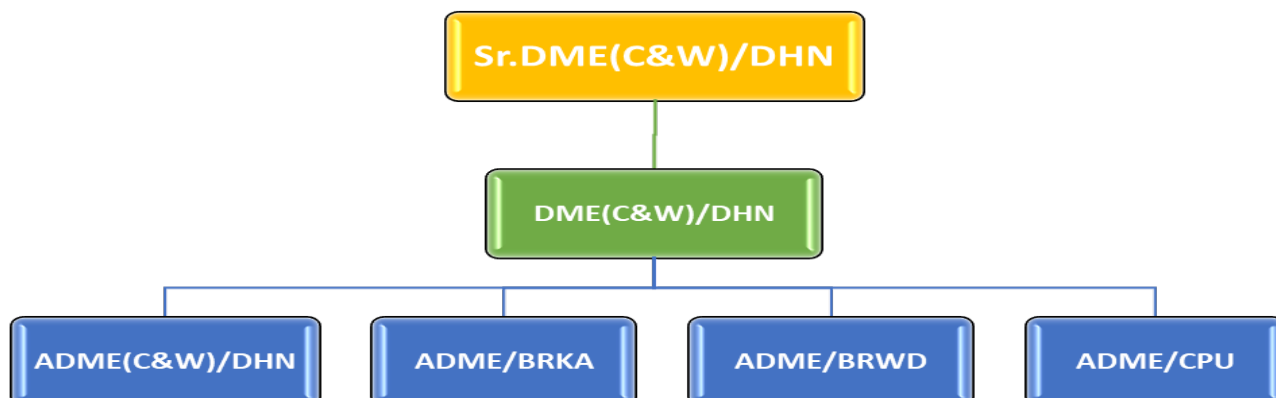


## FREIGHT MAINTENANCE ACTIVITIES

### ORGANISATION CHART



**(A) Major Freight depots: Barwadih, Obra, Patherdih & Patratu**

	PEH	PTRU	BRWD	OBRA
Type of examination	--	BOXN/HL based CC rakes BPC validity: 35+5 days or 10000 Kms.	BOBRN based CC rakes BPC validity: 30+5 days or 75000 Kms.	--
	Premium Examination	Premium Examination	Premium examination	Premium examination
	End to End examination	End to End examination	End to End examination	End to End examination
	BOBRN Door checking	--	BOBRN Door checking	BOXN Door checking/securing

**(B) Sick line sheds:**

Sick line/ROH	BRWD	OBRA	PEH	PTRU
Sick line facility	Yes	Yes	Yes	Yes
ROH facility	Yes	--	--	--
Category of repairs	General mechanical and A, B, C Category repair, ROH, Trolley repair section, Wheel turning, CTRB mounting/dismounting, UST facility of axle, Overhauling section of Air brake system	General mechanical & A, B, C category repair	General mechanical & A, B, C category repair	General mechanical & A, B, C category repair

**(C) Minor Freight depots: KDS, KTH, KQR, PUS, RAY, GHD, SKTN**

SN	C&W Activities	GMO	KDS	KTH	KQR	PUS	RAY	GHD	SKTN	SGRL
1.	BOBRN Door checking & repairing	--	Yes	Yes	--	Yes	Yes	--	Yes	--
2.	Attention of en-route trouble shooting	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3.	Attention of critical & maintenance alarms received from WILD	--	--	--	--	--	--	Yes	--	--
4.	Yard Repair Work of BOXN & BOBRN unloadable wagons through outsourcing	--	Yes	Yes			Yes	--	Yes	--
5.	Monitoring of On Train Welding Repairing (OTWR) Work through outsourcing	--	Yes	Yes	Yes	Yes	Yes	--	Yes	Yes
6.	Attention of critical alarms received from HABD	Yes	--	--	--	--	--	Yes	Yes	Yes

**(B) Railway owned Weighbridges:**

SN	Station	Make	D.O.C.
1	Latehar	PIPL	14.12.2017
2	Meralgram	PIPL	28.12.2017
3	Renukoot	Rice Lake	26.11.2016
4	SGRL	Rice Lake	20.10.2016
5	Chainpur	Rice Lake	31.05.2017
6	Dugda	Rice Lake	21.08.2017
7	Mahadiya	SPIL	12.09.2014
8	Barkakana	Essae	25.05.2019

SN	Station	Make	D.O.C.
9	Koderma	Essae	14.08.2019
10	Karela Road	Essae	11.07.2019
11	Chopan	Essae	02.08.2019
12	Gomoh-1	Essae	23.10.2019
13	Gomoh-2	Essae	23.10.2019
14	Krishnashila	Essae	18.08.2021
15	Dhanbad	Essae	07/12/2021

**(C) Position of FIO Test Van/Dhanbad**

1.	Test van no. BCN(M-1) 30079264799	4.	Test van no. BCN(M-1) 30079460542
2.	Test van no. BCN 30039063028	5.	Test van no. BCNA 30019360598
3.	Test van no. BCN 30089865887	6.	Empty-wagon no. BCNA 30019431069

**(D) Position of FIO Test Van/Barwadih**

1.	Test van no. SE-BCN-106876	4.	Test van no. ER-BCN-51831
2.	Test van no. NF-BCN-36477	5.	Test van no. NR-BCN-92187
3.	Test van no. SE-BCN-130929	6.	Empty-wagon no. NR-BCNMI-110674

**(E) Diesel Water Pumps for water supply: Total stations: 07**

Name of Station:	Parasnath	Latehar	Mc Cluskieganj	Jogidih	Gurmura	Dudhi Nagar	Nagaruntari
No. of Pump:	2	2	2	2	1	2	2

**(F) Repair of unsuitable BOXN wagons at sidings:**

- (i) Outsourcing of 23 Mobile Units for 51 Wharf loading sidings,
- (ii) West Bokaro Siding (TATA), Chainpur.
- (iii) Total number of unloadable wagons made suitable for loading during 2023-24 upto **February-2024** is **275029 Nos.** equivalent to **4742** rakes ensuring additional loading of **19.5 Million Tonnes** of commodities.

**(G) Heavy Body Repair of 1416 BOXN (142)/BONXHL (1274) wagons at Sick Line, PEH Depot through outsourcing:**

Location	Sick Line, PEH/DHN Division
Date of LOA	14/07/2023
Date of Commencement of work	08/11/2023
Work Progress	Repaired upto February-24: 53 Wagons (BOXNHL-52 & BOXN-01)

**(H) Rehabilitation of 200 BOBRN wagons at Sick Line, BRWD depot through outsourcing:**

Location	Sick Line, BRWD/DHN Division
LOA Number & Date	27/05/2023
Date of Commencement of work	25/08/2023
Work Progress	09 Wagons repaired upto February -24.

**(I) Rehabilitation of 700 BOXNHL wagons at Sick Line, PEH depot through outsourcing:**

Location	Sick Line, PEH/DHN Division
LOA Number & Date	14/07/2023
Date of Commencement of work	23/11/2023
Work Progress	18 Wagons repaired upto February -24.

**(J) Wheel impact load Detector System (WILD):**

Supplier	M/s Apna Technologies & Solutions Ltd., Chennai, D.O.C.: 18/04/2011
Location	Km 277/1-3 near Chianki (CNF) on up main line
AMC with O.E.M.	From 01/06/2019 to 31/05/2023, extended upto 30/11/23.

**(K) Hot Axle Box Detector (HABD): 05 Nos. installed at different locations over Dhanbad Division and has started functioning:**

Location	Date of Commissioning	Warranty valid upto
DEMU Km No. 211/21-23	06/07/2023	05/07/2024
Between KCKI-CNF 6m from Pole No. 276/29	03/07/2023	02/07/2024
Between CRP-TELO Km 12/12-12/14 near SSP Room	03/08/2023	02/08/2024
BHKD between Km 112/05-112/07	28/07/2023	27/07/2024
In between MWF Adv Starter to SSP Room	05/07/2023	04/07/2024

<b>Supplier</b>	M/s IQ Net Systems, Chennai, GeM contract No. 511687702754930, Dt. 20/04/23 (IREPS PO No. 39235251200354, Dt. 17/05/23)
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