

भारत सरकार GOVERNMENT OF INDIA
रेल मंत्रालय MINISTRY OF RAILWAYS
(रेलवे बोर्ड RAILWAY BOARD)

No. No. 2024/M(L)/731/24

Date: 21.11.2024

General Manager
All Indian Railways

General Manager
Banaras Locomotive Works

Director General
Research Design and Standards Organisation

PCAO
Patiala Locomotive Works

Subject: Deployment of diesel locomotives as part of the crisis management strategy.

The planning for the allocation of diesel locomotives across the Indian Railway network is detailed below:

i. Long term planning:

(a). In the long term, after the completion of electrification and the full deployment of all 1000 GE locos, a total fleet of 2500 diesel locos (1000 GE and 1500 HHP) will be maintained across **17** base sheds (**4 for GE** and **13 for HHP**) for disaster management, strategic purposes, etc. The following table provides details of the locomotive types, base sheds, and their respective holdings:

SN	Rly	Base Shed	(HHP)/WDP4	(HHP)/WDG4	GE	Total
1	CR	KYN	40	80	0	120
2	ER	UDL	0	150	0	150
3	ECoR	VSKP	0	120	0	120
4	NR	LDH	100	50	0	150
5	NCR	JHS	0	100	0	100
6	NWR	ABR	40	110	0	150
7	SR	GOC	40	110	0	150
8	SER	BNDM	0	120	0	120
9	NFR	NGC	40	60	0	100
10	SWR	UBL	20	60	0	80
11	SECR	R	0	60	0	60
12	WCR	ET	0	80	0	80
13	SCR	KZJ	20	100	0	120
14	NR	ROZA	0	0	250	250
15	WR	GIM	0	0	250	250
16	SCR	GY	0	0	250	250
17	NFR	SGUJ	0	0	250	250
Total			300	1200	1000	2500

: 2 :

(b). **GE diesel locos** are more fuel efficient, low-maintenance, and have lower emissions. These locos may be deployed for Goods operation only.

ii. **Transition phase planning:**

(a). At present, **HHP diesel locos** holding are 2466. An additional 966 HHP diesel locos, over and above the planned 2500 locos, may continue in service for the next few years, depending on requirements, technology, availability of spare parts, emission norms, condition, age and efficiency criteria. During the transition period, these 2466 HHP diesel locos may be maintained at the following existing sheds:

SN	Rly	Base Shed	No. of locos
1	CR	PA	42
2	CR	KYN	150
3	ER	UDL	150
4	ECR	PTRU	79
5	ECOR	VSKP	150
6	NR	TKD	60
7	NR	LDH	150
8	NR	LKO	60
9	NCR	JHS	150
10	NER	IZN	18
11	NFR	NGC	110
12	NFR	SGUJ	205
13	NWR	BGKT	96
14	NWR	ABR	150
15	SR	ERS	50
16	SR	GOC	150
17	SCR	KZJ	38
18	SCR	MLY	28
19	SCR	BZA	80
20	SER	BNDM	140
21	SECR	R	80
22	SWR	KJM	100
23	SWR	HUBLI	120
24	WR	SBT	57
25	WCR	ET	53

(b). At present, the **ALCO mainline diesel locos** holding is 1365, of which 1018 are above 15 years old. These 1018 ALCO locos are to be declared surplus and condemned /phase out as per Railway board policy letter no. 2021/M(L)/466/12 pt. dated 29.12.2022. During transition period, these ALCO locos may be maintained at the following existing sheds.

3

SN	Rly	Base Shed	No. of locos
1	CR	PA	41
2	CR	CLA	85
3	ER	HWH	38
4	ER	JMP	51
5	ECR	SPJ	63
6	ECOR	VSKP	43
7	NR	TKD	57
8	NR	LDH	114
9	NR	LKO	113
10	NCR	JHS	52
11	NER	IZN	35
12	NFR	MLDT	43
13	NFR	NGC	76
14	NWR	ABR	39
15	SR	ERS	37
16	SR	TNP	74
17	SCR	GTL	66
18	SCR	MLY	67
19	SER	BNDM	29
20	SECR	MIB	39
21	SWR	KJM	42
22	WR	RTM	52
23	WR	SBT	49
24	WCR	ET	60

(c). At present, the **ALCO shunting diesel locos** holding is 279. These ALCO shunting locos may continue in service for the next few years, depending on requirements, availability of spare parts, emission norms and age criteria. These locos to be maintained in existing sheds and ZRs can procure spares for ALCO shunting locos as per their minimum bare requirement with due approval of respective General Manager.

This has the approval of Board {M(O&BD & M(T&RS)}.

(E-File 3465592)

(Harish Chandra Bhatt)

Director Mechanical Engineering (Traction)
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