

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

संख्या 2009/एम एल/466/5(801)
No. 2009/M(L)/466/5(801)

नई दिल्ली, दिनांक .09.2014

मुख्य यंत्रिक अभियंता,
सभी भारतीय रेलें।


**Chief Mechanical Engineers,
All Indian Railways.**

विषय अक्टूबर 2014 माह की डीजल इंजनो की उपलब्धता लक्ष्य विवरणिका।
Sub Diesel loco availability targets for Oct. 2014.

बडी लाइन एवं छोटी लाइन के लिए माह अक्टूबर 2014 की डीजल इंजनो की उपलब्धता लक्ष्य विवरणिका आपके सूचनार्थ एवं आवश्यक कार्यवाही हेतु संलग्न है।

Please find enclosed the Diesel loco availability targets for BG and MG services for Oct 2014 as per sheets enclosed.

संलग्न यथोक्त।
DA: As above.


(आलोक कुमार मिश्रा)
निदेशक यंत्रिक अभियंता (कर्षण)
रेलवे बोर्ड

Copy to: COMs, All Indian Railways.
AM(Traffic), Railway Board.
Adv.TT(M), Railway Board.
DTT(G), Railway Board.

Availability Target for Oct 2014 (BG)

Rly	SHED	Total Loco Holding	Locos Temp. Deleted	Locos in inferior service	Effective Loco Holding	Locos ineff. heavy rep.	Locos net available	Locos on M/E Link	Locos for Goods available	Locos ineff. minor rep.	Availability ALCO	Target HHP	Total Goods	LOCOS TEMPORARILY DELETED											
														17561, 73, 75, 616 (o/a condemned); 18660 (for cond); New com 70029, 11533	17313, 426, 428, 29, 33 (o/a condemned)	12832 (for rep)	For rep 1 for cond. 0 o/a for cond. 0 New com 0 Condemed 0	For rep 0 for cond. 1 o/a for cond. 0 New com 2 Condemed 9	For rep 1 for cond. 0 o/a for cond. 0 New com 0 Condemed 2	For rep 0 for cond. 0 o/a for cond. 0 New com 0 Condemed 0	For rep 2 for cond. 1 o/a for cond. 2 New com 4 Condemed 2	For rep 0 for cond. 0 o/a for cond. 0 New com 0 Condemed 0	For rep 1 for cond. 0 o/a for cond. 0 New com 0 Condemed 0	For rep 0 for cond. 0 o/a for cond. 0 New com 0 Condemed 0	For rep 1 for cond. 0 o/a for cond. 0 New com 0 Condemed 0
CR	PA	185	1	17	167	13.6	153.5	84	69.5	4.3	15.5	49.6	65.1	17561, 73, 75, 616 (o/a condemned); 18660 (for cond); New com 70029, 11533											
	KYN	96	0	16	80	7.6	72.5	34	38.5	3.4	26.9	8.1	35.1	17313, 426, 428, 29, 33 (o/a condemned)											
	TOTAL	281	1	33	247	21.1	225.9	118	107.9	7.7	42.4	57.8	100.2	For rep 1 for cond. 0 o/a for cond. 0 New com 2 Condemed 9											
ER	HWH	56	0	0	56	5.6	50.4	38	12.4	1.2	11.2	0.0	11.2												
	BWN	67	0	0	67	6.7	60.3	46	14.3	1.4	12.9	0.0	12.9												
	UDL	119	1	0	118	10.9	107.2	15	92.2	8.3	66.7	17.1	83.8	12832 (for rep)											
	JMP	55	0	0	55	5.3	49.7	33	16.7	1.5	11.6	3.6	15.2												
	TOTAL	297	1	0	296	28.5	267.6	132	135.6	12.5	102.3	20.8	123.1	For rep 1 for cond. 0 o/a for cond. 0 New com 0 Condemed 0											
ECR	PTRU	122	2	9	111	9.4	101.7	25	76.7	6.0	39.1	31.6	70.6	17409, 10 (o/a for cond) New com 70020, 21											
	MGS	56	0	6	50	5.0	45.0	25	20.0	2.0	18.0	0.0	18.0	18267, 452 (o/a condemned)											
	SPJ	108	0	2	106	10.6	95.4	52	43.4	4.3	39.1	0.0	39.1	New com 11531, 534											
	TOTAL	286	2	17	267	25.0	242.1	102	140.1	12.3	96.1	31.6	127.7	For rep 0 for cond. 0 o/a for cond. 0 New com 4 Condemed 2											
ECO	VSKP	211	7	1	203	19.8	183.3	50	133.3	12.8	110.5	9.9	120.4	11514, 15 (for rep); 17771, 651, 692, 606, 82 (o/a for cond); New com 11537											
R	TKD	158	3	0	155	15.7	139.3	131	8.3	0.8	7.5	0.0	7.5	15007 (for cond); 40003, 40122 RDSO trial;											
NR	LDH	174	1	9	164	16.4	147.6	96	51.6	5.2	46.4	0.0	46.4	1 loco RDSO Trial;											
	LKO	164	4	8	152	12.7	139.3	73	66.3	4.3	17.8	44.2	62.0	18663 (o/a for cond) 1 loco (RDSO); 12300, 292 (for rep)											
	SSB	65	0	31	34	3.4	30.6	26	4.6	0.5	4.1	0.0	4.1												
	TOTAL	561	8	48	505	48.2	456.8	326	130.8	10.8	75.8	44.2	120.1	For rep 2 for cond. 1 o/a for cond. 1 New com 0 Condemed 0											
NCR	JHS	139	11	11	117	11.0	106.0	59	47.0	4.0	30.3	12.6	43.0	14624, 17837, 18631, 872 (cond); 17242, 300, 6, 43, 380 (o/a for cond); 18742, 14975 (rep); New com 12974, 70008, 31											
NE	GD	154	1	0	153	15.3	137.7	87	50.7	5.1	45.6	0.0	45.6	16036 (o/a for cond)											
	IZN	51	0	0	51	3.8	47.3	22	25.3	1.8	9.0	14.4	23.5	For rep 0 for cond. 0 o/a for cond. 0 New com 0 Condemed 0											
	TOTAL	205	1	0	204	19.1	185.0	109	76.0	6.8	54.7	14.4	69.1	For rep 0 for cond. 0 o/a for cond. 0 New com 0 Condemed 0											
NF	MLDT	80	5	0	75	7.5	67.5	58	9.5	1.0	8.6	0.0	8.6	17630, 70, 705, 264, 485 (o/a for cond)											
	NGC	107	13	0	94	9.4	84.6	31	53.6	5.4	48.2	0.0	48.2	18799, 16847 (for cond); 16488, 17579, 625, 204, 90, 408, 19, 70, 18434, 790 (o/a for cond)											
	SGUJ	170	0	0	170	8.5	161.5	55	106.5	5.3	0.1	101.1	101.2	New loco 40187											
	TOTAL	357	18	0	339	25.4	313.6	144	169.6	11.6	56.9	101.1	158.0	For rep 0 for cond. 2 o/a for cond. 16 New com 1 Condemed 0											
NWR	BGKT	151	0	0	151	7.6	143.5	48	95.5	4.7	-0.5	91.2	90.7	New com 70032, 44, 45											
	ABR	89	0	2	87	8.4	78.7	72	6.7	0.3	0.0	6.3	6.3	For rep 0 for cond. 0 o/a for cond. 0 New com 3 Condemed 0											
	TOTAL	240	0	2	238	15.9	222.1	120	102.1	5.1	0.0	97.5	97.0	17467 (on hire)											
SR	ED	134	1	2	131	12.8	118.3	78	40.3	3.9	33.7	2.7	36.4												
	ERS	48	0	1	47	4.7	42.3	32	10.3	1.0	9.3	0.0	9.3												
	GOC	114	0	2	112	8.6	103.5	63	40.5	2.1	2.2	36.1	38.3	17504 (on hire)											
	TNP	25	1	3	21	2.1	18.9	13	5.9	0.6	5.3	0.0	5.3	For rep 0 for cond. 0 o/a for cond. 0 New com 0 Condemed 0											
	TOTAL	321	2	8	311	28.1	282.9	186.0	96.9	7.6	50.4	38.8	89.3	For rep 0 for cond. 0 o/a for cond. 0 New com 0 Condemed 0											
SC	KZJ	152	2	13	137	11.4	125.7	49	76.7	5.4	28.8	42.4	71.2	17430, 587 (o/a for cond) New loco 70019											
	GY	182	0	0	182	12.30	169.7	49	120.7	7.2	21.4	92.1	113.5	New loco 40186, 88											
	GTL	112	1	8	103	10.3	92.7	59	33.7	3.4	30.3	0.0	30.3	17294, 17310 (o/a condemned); 17556 (o/a for cond) New loco 11552, 553											
	MLY	82	0	9	73	7.3	65.7	49	16.7	1.7	15.0	0.0	15.0												
	BZA	41	3	14	24	2.8	21.2	19	2.2	0.2	2.0	0.0	2.0	15013 (for cond) 17320, 351 (o/a for cond)											
	TOTAL	569	6	44	519	44.1	475.0	225.0	250.0	17.9	97.6	134.5	232.0	For rep 0 for cond. 1 o/a for cond. 5 New com 5 Condemed 2											
SE	BNDM	128	0	0	128	11.4	116.6	29	87.6	7.4	54.9	25.3	80.2	17653 (o/a condemned)											
	BKSC	51	1	0	50	5.0	45.0	7	38.0	3.8	34.2	0.0	34.2	17672 (o/a for cond)											
	TOTAL	270	1	0	269	25.5	243.5	51	192.5	17.9	149.3	25.3	174.6	For rep 0 for cond. 0 o/a for cond. 0 New com 0 Condemed 1											
SEC	R	125	1	0	124	10.0	114.1	22	92.1	7.0	42.7	42.4	85.1	17326, 449, 496, 511 (o/a condemned); 17650 (o/a for cond) New com 70002, 3, 6											
R	KJM	145	13	1	131	10.6	120.4	100	20.4	1.6	10.7	8.1	18.8	For rep 0 for cond. 0 o/a for cond. 1 New com 3 Condemed 4											
SWR	HUBLI	181	0	0	181	9.1	172.0	22	150.0	7.3	0.0	142.6	142.6	17476, 479, 77, 82, 97, 502, 26, 60, 98, 601, 3, 64 (o/a for cond); 14012 (for rep); New com 11528, 29											
	TOTAL	326	13	1	312	19.7	292.4	122	170.4	9.0	10.7	153.4	161.4	For rep 1 for cond. 0 o/a for cond. 12 New com 2 Condemed 0											
WR	RTM	132	0	23	109	10.7	98.4	70	28.4	2.6	21.2	4.5	25.8	New com 11527											
	VTA	116	0	0	116	11.5	104.5	49	55.5	5.6	50.0	0.0	50.0												
	SBI	140	1	0	139	7.0	132.1	0	132.1	6.6	0.0	125.4	125.4	12447 (for rep)											
	TOTAL	388	1	23	364	29.1	334.9	119	215.9	15	71.2	130.0	201.2	For rep 1 for cond. 0 o/a for cond. 0 New com 1 Condemed 0											
WCR	ET	156	7	2	147	13.9	133.1	78	55.1	5.5	49.6	0.0	49.6	18638, 17737, 17681, 786, 17716, 18573 (o/a for cond) 40048 (for rep)											
	NKJ	202	6	1	195	19.0	176.1	22	154.1	14.9	129.2	9.9	139.2	16756, 17665, 17627, 16667, 18940 (o/a for cond); 14600 (for cond)											
	TOTAL	358	13	3	342	32.9	309.2	100	209.2	20.4	178.8	9.9	188.8	For rep 1 for cond. 1 o/a for cond. 11 New com 0 Condemed 0											
IR	TOTAL	4934	86	191	4657	403.0	4254.0	1985	2269.0	178.2	1169.8	924.2	2990.8	For rep 10 for cond. 10 o/a for cond. 60 New com 25 Condemed 18											

BG DIESEL LOCO AVAILABILITY TARGETS FOR OCT 2014

		CR	ER	ECR	ECOR	NR	NCR	NER	NFR	NWR	SR	SCR	SER	SECR	SWR	WR	WCR	Total
1	Holding as on 1.9.2014	288	297	284	210	561	136	205	356	237	321	566	271	126	324	387	358	4927
2	Commissioned Sep 2014	2	0	4	1	0	3	0	1	3	0	5	0	3	2	1	0	25
2.1	Cumulative upto Sep 2014	12	5	22	12	2	8	1	4	5	12	10	6	9	10	7	4	129
3	Condemned Sep 2014	9	0	2	0	0	0	0	0	0	0	2	1	4	0	0	0	18
3.1	Cumulative upto Sep 2014	25	4	5	0	0	1	2	4	5	5	9	7	5	2	0	3	77
4	Transfers Sep 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Holding as on 1.10.2014 (1+2-3+4)	281	297	286	211	561	139	205	357	240	321	569	270	125	326	388	358	4934
6a	Accident damaged (u/r)	0	1	0	2	2	2	0	0	0	0	0	0	0	1	1	1	10
6b	For condemnation	1	0	2	5	2	9	1	18	0	0	6	1	1	12	0	12	70
6c	Locos in inferior services	33.0	0.0	17.0	1.0	48.0	11.0	0.0	0.0	2.0	8.0	44.0	0.0	0.0	1.0	23.0	3	191
6d	MISC/ RDSO TRIALS/HIRE	0	0	0	0	4	0	0	0	0	2	0	0	0	0	0	0	6
7	EFFECTIVE ON LINE (5-6)	247	296	267	203	505	117	204	339	238	311	519	269	124	312	364	342	4657
8	Ineffective %age	HHP locos - 5%, WDP1 & WDP3A - 12.5%, All other locos - 10% (Heavy repair & Minor repair both same)																
8a	Locos ineffective	21.1	28.5	25.0	19.8	48.2	11.0	19.1	25.4	15.9	28.1	44.1	25.5	10.0	19.7	29.1	32.9	403.0
9	Locos available (7-8)	225.9	267.6	242.1	183.3	456.8	106.0	185.0	313.6	222.1	282.9	475.0	243.5	114.1	292.4	334.9	309.2	4254.0
10	Passenger Link	118.0	132.0	102.0	50.0	326.0	59.0	109.0	144.0	120.0	186.0	225.0	51.0	22.0	122.0	119.0	100	1985
11	Available for freight (9-10)	107.9	135.6	140.1	133.3	130.8	47.0	76.0	169.6	102.1	96.9	250.0	192.5	92.1	170.4	215.9	209.2	2269.0
12	For minor repair (5/10%)	7.7	12.5	12.3	12.8	10.8	4.0	6.8	11.6	5.1	7.6	17.9	17.9	7.0	9.0	14.8	20.4	178.2
13	FREIGHT TARGET	100.2	123.1	127.7	120.4	120.1	43.0	69.1	158.0	97.0	89.3	232.0	174.6	85.1	161.4	201.2	188.8	2090.8
14	Allotment Sep 2014	2	0	4	1	0	3	0	1	3	0	5	0	3	2	1	0	25
14a	Cum. allotment Sep 2014	12	5	22	12	2	8	1	4	5	12	10	6	9	10	7	4	129
15	Allotment of locos to Rlys																	
	WDM3A/C/D	1		6	8	1		0	1		3	2			10	3	2	37
	WDG4	11	5	16	4	1	8	1	2	3	6	4	6	9			2	78
	WDG3A							0										0
	WDP4								1	2	3	4	0	0		4	0	14
	Total	12	5	22	12	2	8	1	4	5	12	10	6	9	10	7	4	129
16	Under Commissioning by Rlys.																	
	WDM3A/C/D	0	0	0		0		0	0	0	0	0	0			0		0
	WDG4	0	0	0		0		0	0	0	0	0	0			0		0
	WDG3A	0	0	0		0		0	0	0	0	0	0			0		0
	WDP4	0	0	0		0		0	0	0	0	0	0			0		0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Accident damaged locos																	
	WDM2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	WDG4	0	1	0	1	2	0	0	0	0	0	0	0	0	0	1	0	5
	WDP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	WDG3A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDP1	0	0	0	0		1	0	0	0	0	0	0	0	0	0	0	1
	WDP3A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDM3A/C/D	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	2
	Total	0	1	0	2	2	2	0	0	0	0	0	0	0	1	1	1	10
18	Under condemnation																	
	WDM2	1	0	2	5	1	8	1	18	0	0	5	1	1	12	0	12	67
	WDG3A	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	WDP1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2
	WDP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDM3A/C/D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	0	2	5	2	9	1	18	0	0	6	1	1	12	0	12	70

Locos commissioned in 2013-14 (Upto last month)							
	WDG4	WDG3A	WDM2G	NRC	WDM3C/D	WDP4	TOTAL
Locos commissioned (upto last month)	77		2		36	14	129
	12930-33,40,43-47,58-60,62,66-78,80,82-99,70001-21,24,25,27-29,31,32,44,45		80000, 1		11492,93,504-521,22-25,27-31,33,34-37,52,53	40171, 172,74-78,180,83-88	

SHEDWISE / TYPEWISE DIESEL LOCO HOLDING AS ON 1-10-2014										
RLY	SHED	WDM2	WDG3A	WDP1	WDP3A	WDM3A	WDM3D	WDG4	WDP4	TOTAL
CR	PA	17	34			34	37	55	8	185
	KYN	17	42			7	21	9		96
	Total	34	76	0	0	41	58	64	8	281
ER	HWH	5	0			33	18			56
	BWN	18				49				67
	UDL	0	80			19		20		119
	JMP	15				36		4		55
	Total	38	80	0	0	137	18	24	0	297
ECR	PTRU	19	45			23		35		122
	MGS	23	0			33				56
	SAMAS	2	40			30	36			108
	Total	44	85	0	0	86	36	35	0	286
ECOR	VSKP	14	132			45	8	12		211
NR	TKD	0	0	46	26	52	0		34	158
	LDH	16	49			109	0			174
	LKO	9	18		0	28	56	51	2	164
	SSB	65	0			0				65
	Total	90	67	46	26	189	56	51	36	561
NCR	JHS	24	31			44	26	14		139
NER	GD	39	5			95	15			154
	IZN	0					24	16	11	51
	Total	39	5	0	0	95	39	16	11	205
NFR	MLDT	30	4			40	6			80
	NGC	34	51			13	9			107
	SGUJ							112	58	170
	Total	64	55	0	0	53	15	112	58	357
NWR	BGKT							101	50	151
	ABR	36				46		7		89
	Total	36	0	0	0	46	0	108	50	240
SR	ED	12	42			19	54	3	4	134
	ERS	9	9			30				48
	GOC	17	18		14	5	0	40	20	114
	TNP	14	4			6	1			25
	Total	52	73	0	14	60	55	43	24	321
SCR	KZJ	16	66	0		23		47		152
	GY	0	23			10	31	102	16	182
	GTL	18	53			24	17			112
	MLY	14	34			34				82
	BZA	21		17		3				41
	Total	69	176	17	0	94	48	149	16	569
SER	KGP	7	40			44				91
	BNDM	0	55			30	15	28		128
	BKSC	24	7			20				51
	Total	31	102	0	0	94	15	28	0	270
SECR	R	5	41			30	0	47	2	125
SWR	KJM	16	38			31	10	9	41	145
	HUBLI							161	20	181
	Total	16	38	0	0	31	10	170	61	326
WR	RTM	40				72	15	5	0	132
	VTA		64			29	21		2	116
	SBI							140	0	140
	Total	40	64	0	0	101	36	145	2	388
WCR	ET	26				69	43		18	156
	NKJ	26	122			43	0	11		202
	Total	52	122	0	0	112	43	11	18	358
IR		648	1147	63	40	1258	463	1029	286	4934

MG DIESEL LOCO AVAILABILITY TARGETS FOR OCT 2014								
		ECR	NER	NFR	NWR	SR	WR	Total
1	Holding as on 1.9.2014	39	68	66	27	5	65	270
2	Commissioned Sep 2014	0	0	0	0	0	0	0
2.1	Cumulative Sep 2014	0	0	0	0	0	0	0
3	Condemned Sep 2014	0	0	0	0	0	0	0
3.1	Cumulative Sep 2014	0	0	0	0	0	0	0
4	Transfers Sep 2014	0	0	0	0	0	0	0
5	Net Holding as on 1.10.2014 (1+2-3+4)	39	68	66	27	5	65	270
6a	Accident damaged (u/r)	1	4	0	0	0	0	5
6b	Formal condemnation	0	0	0	0	0	0	0
6c	Locos in inferior services	0	0	0	0	0	9	9
6c	MISC/ RDSO TRIALS/GRS	19	15	6	7	0	3	50
7	EFFECTIVE ON LINE (5-6)	19	49	60	20	5	53	206
8	Ineffective %age (target)	10	12.5	10/12.5	15	10	10/15	10/12.5/15
8a	Locos ineffective	1.9	4.9	6.0	3.0	0.5	6.2	22.5
9	Locos available (7-8)	17.1	44.1	54.0	17.0	4.5	46.9	183.6
10	Passenger Link	11.0	37.0	18.0	17.0	2.0	43.0	128
11	Available for freight (9-10)	6.1	7.1	36.0	0.0	2.5	3.9	55.6
12	Locos for minor repair (10 %)	0.6	0.7	3.6	0.0	0.3	0.4	5.6
13	Net freight TARGET	5.5	6.4	32.4	0.0	2.3	3.5	50.0
14	Miscellaneous/RDSO/Trial	0	0	0	0	0	0	0
15	Loco under GRS	0	0	0	0	0	0	0

Availability Target for Oct 2014 (MG)

Rly	SHED	Total Loco Holding	Locos Temp. Deleted	Locos under GRS	Locos in inferior service	Effective Loco Holding	Locos ineff. heavy rep.	Locos net available	Locos on M/E Link	Locos available for Goods	Locos ineff. minor rep.	Availability Target Goods	
ECR	Narkatagunj	39	1	19	0	19	1.9	17.1	11	6.1	0.6	5.5	6248 (For cond)
NE	GD	7	0	0	0	7	0.7	6.3	6	0.3	0.0	0.3	6475 (for cond)
	IZN	61	4	15	0	42	4.2	37.8	31	6.8	0.7	6.1	
	TOTAL	68	4	15	0	49	4.9	44.1	37	7.1	0.7	6.4	
NF	SGUJ	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	
	LMG	66	0	6	0	60	6.0	54.0	18	36.0	3.6	32.4	
	TOTAL	66	0	6	0	60	6.0	54.0	18	36.0	3.6	32.4	
NW	FL	27	0	7	0	20	3.0	17.0	17	0	0	0	
SR	GOC	5	0	0	0	5	0.5	4.5	2	2.5	0.3	2.3	2 locos condemned
WR	SBI	41	0	2	3	36	3.6	32.4	29	3.4	0.3	3.1	2 locos condemned
	MHW	24	0	1	6	17	2.6	14.5	14.0	0.4	0.0	0.4	
	GIM	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	
	Total	65	0	3	9	53	6	46.9	43	3.9	0	3.5	
IR	TOTAL	270	5	50	9	206.0	22.5	183.6	128	55.6	5.6	50.0	

LOCOS TEMPORARILY DELETED