

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

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

नई दिल्ली, दिनांक 4 .01.2017

मुख्य यॉत्रिक अभियंता,
सभी भारतीय रेलें।

Chief Mechanical Engineers,
All Indian Railways.

विषय जनवरी 2017 माह की डीजल इंजनो की उपलब्धता लक्ष्य विवरणिका।
Sub Diesel loco availability targets for Jan, 2017.

बडी लाइन एवं छोटी लाइन के लिए जनवरी 2017 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 Jan 2017 as per sheets enclosed.

संलग्न यथोक्त।

DA: As above.



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

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

BG DIESEL LOCO AVAILABILITY TARGETS FOR JAN 2017

		CR	ER	ECR	ECOR	NR	NCR	NER	NFR	NWR	SR	SCR	SER	SECR	SWR	WR	WCR	Total
1	Holding as on 1.12.2016	315	327	324	268	542	130	256	415	273	304	602	293	156	341	425	393	5364
2	Commissioned Dec 2016	0	1	0	5	5	2	6	0	2	0	4	0	0	2	0	6	33
2.1	Cumulative upto Dec 2016	13	7	15	19	15	5	35	21	18	1	20	10	4	13	8	14	218
3	Condemned Dec 2016	0	0	0	0	10	0	0	0	0	0	0	4	0	0	0	0	17
3.1	Cumulative upto Dec 2016	9	0	1	0	47	10	1	0	0	0	19	6	0	6	12	6	118
4	Transfers Dec 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Holding as on 1.1.2017 (1+2-3+4)	315	328	324	273	537	132	262	415	275	304	606	289	156	343	425	396	5380
6a	Accident damaged (u/r)	1	3	0	0	9	1	2	0	5	1	5	0	1	6	3	3	40
6b	For condemnation	2	12	17	12	17	9	2	39	2	2	1	6	1	2	11	14	149
6c	Locos in inferior services	26.0	0.0	6.0	2.0	13.0	6.0	2.0	13.0	4.0	4.0	35.0	0.0	0.0	9.0	20.0	2	142
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)	286	313	301	259	494	116	256	363	264	293	565	283	154	326	391	377	5043
8	Ineffective %age	HHP locos - 5%, WDP1 & WDP3A - 12.5%, All other locos - 10% (Heavy repair & Minor repair both same)																
8a	Locos ineffective	21.8	28.4	26.2	22.5	44.6	10.4	20.9	26.1	16.7	26.5	45.8	24.6	11.4	19.3	29.7	33.3	407.8
9	Locos available (7-8)	264.3	284.6	274.9	236.5	449.4	105.7	235.2	336.9	247.4	268.5	519.2	258.4	142.7	306.8	361.4	343.7	4635.2
10	Passenger Link	117.0	112.0	111.0	53.0	292.0	59.0	130.0	185.0	122.0	212.0	230.0	58.0	23.0	131.0	117.0	107	2059
11	Available for freight (9-10)	147.3	172.6	163.9	183.5	157.4	46.7	105.2	151.9	125.4	56.5	289.2	200.4	119.7	175.8	244.4	236.7	2576.2
12	For minor repair (5/10%)	9.5	14.7	13.2	15.1	12.7	3.6	7.4	8.8	6.3	4.0	20.1	16.6	8.5	8.6	16.4	21.3	186.7
13	FREIGHT TARGET	137.8	157.9	150.7	168.4	144.7	43.1	97.8	143.1	119.1	52.5	269.1	183.8	111.2	167.2	227.9	215.4	2389.5
14	Allotment Dec 2016	0	1	0	5	5	2	6	0	2	0	4	0	0	2	0	6	33
14a	Cum. allotment Dec 2016	13	7	15	19	15	5	35	21	18	1	20	10	4	13	8	14	218
15	Allotment of locos to Rlys																	
	WDM3A/C/D				1													1
	WDG4	7	2	9	18	10	4	29	10	13		11	6	3	7		10	139
	WDG3A					5	1	6	11	5	1	9	4	1	6	8	4	0
	WDP4	6	5	6							1	9	4	1	6	8	4	78
	Total	13	7	15	19	15	5	35	21	18	1	20	10	4	13	8	14	218
16	Under Commissioning by Rlys.																	
	WDM3A/C/D	0	0	0		0		0	0	0	0	0	0					0
	WDG4	0	0	0		0		0	0	0	0	0	0					0
	WDG3A	0	0	0		0		0	0	0	0	0	0					0
	WDP4	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	2	1	0	4
	WDG4	0	1	0	0	1	0	0	0	5	0	3	0	1	2	2	1	16
	WDP4	1	2	0	0	0	0	0	0	0	1	2	0	0	1	0	1	8
	WDG3A	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	WDP1	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	7
	WDP3A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDM3A/C/D	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	1	4
	Total	1	3	0	0	9	1	2	0	5	1	5	0	1	6	3	3	40
18	Under condemnation																	
	WDM2	2	11	17	12	17	9	2	39	2	2	0	6	1	2	11	14	147
	WDG3A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDP1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	WDP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WDM3A/C/D	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	Total	2	12	17	12	17	9	2	39	2	2	1	6	1	2	11	14	149

Locos commissioned in 2016-17 (Upto last month)						
	WDG4	WDM2G	NRC	WDM3C/E	WDP4	TOTAL
Locos commissioned (upto last month)	139			1	78	218
	70122,35,90, 70480,81,84-89,91-552,54-92,94,96-801-3, 6-12,14,18,19,21,33-35, 50004,50005			11549	40299,30 6,13-15,17-36,38,40-43,45-77,81,83-86,88-94,86,99	

SHEDWISE / TYPEWISE DIESEL LOCO HOLDING AS ON 1-1-2017										
RLY	SHED	WDM2	WDG3A	WDP1	WDP3A	WDM3A	WDM3D	WDG4	WDP4	TOTAL
CR	PA	6	34			21	36	87	15	199
	KYN	0	37			0	21	23	13	94
	CLA	6	5			11	0	0		22
	Total	12	76	0	0	32	57	110	28	315
ER	HWH	3	0			31	23			57
	BWN	10				53				63
	UDL	0	80			20		49		149
	JMP	9				40		4	6	59
	Total	22	80	0	0	144	23	53	6	328
ECR	PTRU	3	45			27		49	4	128
	MGS	21	0			33		19		73
	SAMAS	2	39			31	43		8	123
	Total	26	84	0	0	91	43	68	12	324
ECOR	VSKP	14	132			45	14	68		273
NR	TKD	0	0	44	26	37	0		54	161
	LDH	9	49			108	0	5		171
	LKO	16	18		0	31	60	61	10	196
	SSB	0	0			9	0			9
	Total	25	67	44	26	185	60	66	64	537
NCR	JHS		30			38	29	23	2	122
	AGC	8				2				10
	TOTAL	8	30	0	0	40	29	23	2	132
NER	GD	12	5			112	5	18	9	161
	IZN	0					32	49	20	101
	Total	12	5	0	0	112	37	67	29	262
NFR	MLDT	28	4			47	10	4		93
	NGC	34	56			16	16	4		126
	SGUJ							126	70	196
	Total	62	60	0	0	63	26	134	70	415
NWR	BGKT							86	63	149
	ABR	14				61		51		126
	Total	14	0	0	0	61	0	137	63	275
SR	ED	7	42			20	51	11	12	143
	ERS	5	9			30				44
	GOC	13	18		14	6	0	25	20	96
	TNP	8	4			9				21
	Total	33	73	0	14	65	51	36	32	304
	SCR	KZJ	9	53	0		37		79	1
GY		0	23			10	26	104	38	201
GTL		9	59			24	25	5		122
MLY		4	41			31				76
BZA		10		17		1				28
Total		32	176	17	0	103	51	188	39	606
SER	KGP	3	72			31				106
	BNDM	0	10			31	15	73	1	130
	BKSC	9	20			24				53
	Total	12	102	0	0	86	15	73	1	289
SECR	R	3	41			30	0	75	7	156
SWR	KJM	1	38			30	4	19	50	142
	HUBLI							171	30	201
	Total	1	38	0	0	30	4	190	80	343
WR	RTM	9				73	25	0	11	118
	VTA		63			28	26		10	127
	SBI	10						170	0	180
	Total	19	63	0	0	101	51	170	21	425
WCR	ET	11				71	43		39	164
	NKJ	5	121			47	8	51		232
	Total	16	121	0	0	118	51	51	39	396
IR		311	1148	61	40	1306	512	1509	493	5380

Availability Target for Jan 2017 (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 available for Goods	Locos ineff. minor rep.	Availability ALCO	Target HHP	Total Goods	LOCOS TEMPORARILY DELETED
CR	PA	199	2	16	181	13.0	168.0	68	100.0	5.9	15.6	78.5	94.1	18660, 17991 (for cond)
	KYN	94	1	0	93	7.6	85.5	49	36.5	2.6	13.1	20.8	33.9	40312 (for rep)
	CLA	22	0	10	12	1.2	10.8	0	10.8	1.1	9.7	0.0	9.7	
	TOTAL	315	3	26	286	21.8	264.3	117	147.3	9.5	38.5	99.3	137.8	
ER	HWH	57	1	0	56	5.6	50.4	30	20.4	2.0	18.4	0.0	18.4	17916 (for cond); 17925, 926, 939 +1 (o/aged for cond)
	BWN	63	5	0	58	5.8	52.2	40	12.2	1.2	11.0	0.0	11.0	
	UDL	149	1	0	148	12.4	135.7	10	125.7	10.2	71.2	44.2	115.4	1 loco (for rep)
	TOTAL	328	8	0	313	28.4	284.6	112	172.6	14.7	110.0	47.8	157.9	17933, 34, 60, 20, 51, 979 (o/a for cond) 40210 +1 (for rep) new com 40389
EGR	PTRU	128	5	0	123	9.7	113.3	22	91.3	6.8	40.3	44.2	84.5	17825, 559, 844, 18611, 40230 (for cond)
	MGS	73	12	6	55	4.6	50.5	23	27.5	1.8	8.5	17.1	25.6	17404, 6, 547, 722, 62, 856, 911, 17, 27, 45, 50, 58 (for cond)
	SPJ	123	0	0	123	11.9	111.1	66	45.1	4.5	40.6	0.0	40.6	
	TOTAL	324	17	6	301	26.2	274.9	111	163.9	13.2	89.3	61.4	150.7	
ECO	VSKP	273	12	2	259	22.5	236.5	53	183.5	15.1	107.0	61.4	168.4	
	TOTAL	273	12	2	259	22.5	236.5	53	183.5	15.1	107.0	61.4	168.4	
NR	TKD	161	8	0	153	14.2	138.8	125	13.8	1.4	12.4	0.0	12.4	15009, 10, 16, 27, 41, 40256 (for rep) 40122+1 RDSO1
	LDH	171	2	9	160	15.8	144.3	91	53.3	5.1	43.7	4.5	48.2	1 loco RDSO Trial; 18703 (for cond) new com 70610, 18, 19
	LKO	196	20	0	176	14.2	161.8	76	85.8	5.8	26.8	53.2	80.0	16 loco (o/a cond); 1(RDSO); 11226, 12300, 292 (for rep), new com 70602, 3
	TOTAL	537	30	13	494	44.6	449.4	282	157.4	12.7	86.9	57.8	144.7	17668, 891, 708, 565, 666, 693, 879, 769, 817 (o/aged condemned)
NCR	JHS	122	5	1	116	10.4	105.7	59	46.7	3.6	22.3	20.8	43.1	For rep 9 for cond. 1 o/aged for cond 16 New com 5 Condemed 10
	AGC	10	5	5	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	For rep 18731, 739, 744, 745 (for cond); 16228 (for rep); new com 70572, 73
	TOTAL	132	10	6	116	10.4	105.7	59	46.7	3.6	22.3	20.8	43.1	17631, 824, 809, 959, 959 (o/a for cond)
	TOTAL	132	10	6	116	10.4	105.7	59	46.7	3.6	22.3	20.8	43.1	
NE	GD	161	2	2	157	14.4	142.7	88	54.7	4.6	33.8	16.2	50.0	For rep 1 for cond. 4 o/aged for cond 5 New com 2 Condemed 0
	IZN	101	2	0	99	6.5	92.5	42	50.5	2.8	4.4	43.3	47.7	17981, 1985 (o/a for cond); New com 70633, 34, 35, 40394, 96, 99
	TOTAL	262	4	2	256	20.9	235.2	130	105.2	7.4	38.2	59.6	97.8	11265, 12760 (for rep)
	TOTAL	262	4	2	256	20.9	235.2	130	105.2	7.4	38.2	59.6	97.8	
NF	MLDT	93	17	4	72	7.0	65.0	62	3.0	0.1	-0.7	3.6	2.9	For rep 17 locos (o/aged for cond)
	NGC	126	22	5	99	9.7	89.3	50	39.3	3.7	32.0	3.6	35.6	18799, 16847 (cond) 20 locos (o/a for cond)
	SGUJ	196	0	4	192	9.4	182.6	73	109.6	5.0	-9.1	113.7	104.6	New com 40376, 77, 83, 84
	TOTAL	415	39	13	363	26.1	336.9	185	151.9	8.8	22.1	120.9	143.1	For rep 0 for cond. 2 o/aged for cond 37 New com 0 Condemed 0
NWR	BGKT	149	3	0	146	7.3	138.7	60	78.7	3.9	-0.1	74.9	74.8	12271, 12677, 12302 (for rep)
	ABR	126	4	4	118	9.4	108.7	62	46.7	2.3	0.1	44.2	44.3	70045, 12845 (for rep); 17721, 918 (o/a for cond); 18659, 947 (Elect work); New com 70581, 89
	TOTAL	275	7	4	264	16.7	247.4	122	125.4	6.3	0.1	119.1	119.1	For rep 5 for cond. 0 o/aged for cond 2 New com 2 Condemed 0
	TOTAL	275	7	4	264	16.7	247.4	122	125.4	6.3	0.1	119.1	119.1	17467 (on hire); 40241 (for rep)
SR	ED	143	2	1	140	12.9	127.1	98	29.1	2.4	16.8	9.9	26.7	17968 (o/aged for cond)
	ERS	44	0	0	44	4.4	39.6	38	1.6	0.2	1.4	0.0	1.4	17805 (on hire); 17946 (o/aged for cond)
	GOC	96	1	1	94	7.5	86.5	61	25.5	1.4	1.5	22.6	24.1	
	TOTAL	275	2	1	270	24.8	253.2	196	56.2	4.0	3.2	32.5	52.5	For rep 1 for cond. 0 o/aged for cond 2 New com 0 Condemed 0
SC	KZJ	179	1	9	169	13.0	156.1	50	106.1	6.9	28.8	70.4	99.2	70590 (for rep); New com 70621
	GY	201	3	0	198	12.9	185.2	57	128.2	7.9	27.3	93.0	120.2	12592, 40354, 40355 (for rep); New com 40381, 50004, 50005
	GTL	122	1	9	112	11.0	101.0	60	41.0	3.9	33.5	3.6	37.1	70544 (for rep)
	TOTAL	504	5	18	486	36.9	442.3	167	275.2	18.7	89.6	166.9	216.9	15013 (for cond)
SE	BZA	28	1	13	14	1.8	12.2	15	-2.8	-0.3	-2.5	0.0	-2.5	For rep 5 for cond. 1 o/aged for cond 0 New com 4 Condemed 0
	TOTAL	606	6	35	565	45.8	519.2	230.0	289.2	20.1	102.1	167.0	269.1	17973, 976, 977 (o/aged for cond)
	KGJ	106	3	0	103	10.3	92.7	12	80.7	8.1	72.6	0.0	72.6	
	TOTAL	130	0	0	130	9.3	120.7	32	88.7	5.4	17.4	65.9	83.3	
SEC	BKSC	53	3	0	50	5.0	45.0	14	31.0	3.1	27.9	0.0	27.9	17718, 761, 867, 923 (o/a condemned); 17969, 972, 975 (o/a for cond)
	TOTAL	289	6	0	283	24.6	258.4	58	200.4	16.6	117.9	65.9	183.8	For rep 0 for cond. 0 o/aged for cond 6 New com 0 Condemed 4
	R	156	2	0	154	11.4	142.7	23	119.7	8.5	44.4	66.8	111.2	17816 (o/a for cond); 12497 (for rep)
	TOTAL	156	2	0	154	11.4	142.7	23	119.7	8.5	44.4	66.8	111.2	
SWR	KJM	142	5	9	128	9.4	118.7	96	22.7	1.4	4.1	17.1	21.3	For rep 1 for cond. 0 o/aged for cond 1 New com 0 Condemed 0
	HUBLI	201	3	0	198	9.9	188.1	35	153.1	7.2	-3.1	148.9	145.9	17961, 970 (for cond); 16585, 11522, 14012 (for rep); New com 40385, 388
	TOTAL	343	8	9	326	19.3	306.8	131	175.8	8.6	4.1	166.1	167.2	12122, 20022, 40015 (for rep)
	TOTAL	343	8	9	326	19.3	306.8	131	175.8	8.6	4.1	166.1	167.2	For rep 6 for cond. 0 o/aged for cond 2 New com 2 Condemed 0
WCR	RTM	118	11	3	104	9.9	94.2	53	41.2	4.1	37.0	0.0	37.0	11 locos (for cond)
	VTA	127	2	7	118	11.4	106.7	64	42.7	4.3	38.4	0.0	38.4	13399, 40255 (for rep)
	SBI	180	1	10	169	8.5	160.6	0	160.6	8.0	0.0	152.5	152.5	12734 (for rep)
	TOTAL	425	14	20	391	29.7	361.4	117	244.4	16	75.4	152.5	227.9	For rep 3 for cond. 0 o/aged for cond 11 New com 0 Condemed 0
WCR	ET	164	13	2	149	13.0	136.0	72	64.0	6.4	57.6	0.0	57.6	12 locos (o/a f cond); 40214 (for rep); new com 40386, 391, 392, 393
	NKJ	232	4	0	228	20.3	207.7	35	172.7	14.9	112.7	45.1	157.8	12978, 13519 (rep); 2 locos (f cond); 18940, 14600, 16756 (O/a condemned); new com 70591, 92
	TOTAL	396	17	2	377	33.3	343.7	107	236.7	21.3	170.3	45.1	215.4	For rep 3 for cond. 2 o/aged for cond 12 New com 6 Condemed 3
	TOTAL	396	17	2	377	33.3	343.7	107	236.7	21.3	170.3	45.1	215.4	For rep 40 for cond. 15 o/aged for cond 134 New com 33 Condemed 17
IR	TOTAL	5380	195	142	5043	407.8	4635.2	2059.0	2576.2	186.7	1048.9	1348.3	2389.5	

MG DIESEL LOCO AVAILABILITY TARGETS FOR JAN 2017

		ECR	NER	NFR	NWR	SR	WR	Total
1	Holding as on 1.12.2016	38	62	66	23	6	62	257
2	Commissioned Dec 2016	0	0	0	0	0	0	0
2.1	Cumulative upto Dec 2016	0	0	0	0	0	0	0
3	Condemned Dec 2016	0	0	0	0	0	0	0
3.1	Cumulative upto Dec 2016	1	2	0	2	0	0	5
4	Transfers Dec 2016	0	0	0	0	0	0	0
5	Net Holding as on 1.1.2017 (1+2-3+4)	38	62	66	23	6	62	257
6a	Accident damaged (u/r)	19	40	0	0	0	0	59
6b	Formal condemnation	0	0	0	0	0	0	0
6c	Locos in inferior services	0	3	0	0	0	11	14
6c	MISC/ RDSO TRIALS/GRS	0	0	66	19	1	3	89
7	EFFECTIVE ON LINE (5-6)	19	19	0	4	5	48	95
8	Ineffective %age (target)	10	12.5	10/12.5	15	10	10/15	10/12.5/15
8a	Locos ineffective	1.9	1.9	0.0	0.6	0.5	5.4	10.3
9	Locos available (7-8)	17.1	17.1	0.0	3.4	4.5	42.6	84.7
10	Passenger Link	11.0	15.0	0.0	3.0	2.0	43.0	74
11	Available for freight (9-10)	6.1	2.1	0.0	0.4	2.5	-0.4	10.7
12	Locos for minor repair (10 %)	0.6	0.2	0.0	0.0	0.3	0.0	1.1
13	Net freight TARGET	5.5	1.9	0.0	0.4	2.3	-0.4	9.6
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 Jan 2017 (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	LOCOS TEMPORARILY DELETED
ECR	Narkatiagunj	38	19	0	0	19	1.9	17.1	11	6.1	0.6	5.5	19 locos (For cond)
NE	GD	7	7	0	0	0	0.0	0.0	0	0.0	0.0	0.0	
	IZN	55	33	0	3	19	1.9	17.1	15	2.1	0.2	1.9	6419, 6475, 6518 (for cond)
	TOTAL	62	40	0	3	19	1.9	17.1	15	2.1	0.2	1.9	
NF	SGUJ	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	
	LMG	66	0	66	0	0	0.0	0.0	0	0.0	0.0	0.0	
	TOTAL	66	0	66	0	0	0.0	0.0	0	0.0	0.0	0.0	
NW	FL	23	0	19	0	4	0.0	3.4	3	0	0	0	6426, 6499 (Sold to RITES)
SR	GOC	6	0	1	0	5	0.5	4.5	2	2.5	0.3	2.3	
WR	SBI	41	0	2	3	36	3.6	32.4	29	3.4	0.3	3.1	
	MHW	21	0	1	8	12	1.8	10.2	14.0	-3.8	-0.4	-3.4	
	GIM	0	0	0	0	0	0.0	0.0	0	0.0	0.0	0.0	
	Total	62	0	3	11	48	5	42.6	43	-0.4	0	-0.4	
IR	TOTAL	257	59	89	14	95.0	10.3	84.7	74	10.7	1.1	9.6	