

(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 .10.2016

मुख्य यॉत्रिक अभियंता,
सभी भारतीय रेलें।

Chief Mechanical Engineers,
All Indian Railways.


विषय अक्टूबर 2016 माह की डीजल इंजनो की उपलब्धता लक्ष्य विवरणिका।
Sub Diesel loco availability targets for Oct, 2016.

बडी लाइन एवं छोटी लाइन के लिए अक्टूबर 2016 को 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 2016 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 OCT 2016

		CR	ER	ECR	ECOR	NR	NCR	NER	NFR	NWR	SR	SCR	SER	SECR	SWR	WR	WCR	Total
1	Holding as on 1.9.2016	312	326	316	262	564	129	240	408	267	304	609	290	153	346	428	391	5345
2	Commissioned Sep 2016	0	1	4	4	0	1	8	1	3	0	1	0	0	0	0	2	25
2.1	Cumulative upto Sep 2016	7	4	10	12	7	2	20	15	13	1	12	7	1	10	8	8	137
3	Condemned Sep 2016	1	0	0	0	25	1	0	0	0	1	4	2	0	0	9	3	74
3.1	Cumulative upto Sep 2016	7	0	0	0	37	10	1	0	0	1	4	2	0	0	0	0	0
4	Transfers Sep 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Holding as on 1.10.2016 (1+2-3+4)	311	327	320	266	539	129	248	409	270	304	610	290	153	346	428	393	5343
6a	Accident damaged (u/r)	0	1	1	0	6	1	1	0	3	1	0	0	2	0	3	3	22
6b	For condemnation	2	10	2	5	27	6	0	33	0	1	16	4	1	6	0	14	127
6c	Locos in inferior services	17.0	0.0	9.0	1.0	13.0	6.0	1.0	0.0	2.0	0.0	31.0	0.0	0.0	8.0	21.0	2	111
6d	MISC/ RDSO TRIALS/HIRE	0	0	0	0	4	0	0	0	0	2	0	0	0	0	1	0	7
7	EFFECTIVE ON LINE (5-6)	292	316	308	260	489	116	246	376	268	300	563	286	150	332	403	374	5076
8	Ineffective %age	HHP locos - 5%, WDP1 & WDP3A - 12.5%, All other locos - 10% (Heavy repair & Minor repair both same)																
8a	Locos ineffective	22.6	28.8	27.1	23.0	44.6	10.5	20.6	27.7	16.9	27.1	45.9	25.1	11.2	19.9	31.0	33.4	415.0
9	Locos available (7-8)	269.4	287.3	280.9	237.1	444.4	105.5	225.5	348.3	248.1	273.0	517.1	261.0	138.9	312.2	372.1	340.7	4661.0
10	Passenger Link	125.0	118.0	108.0	53.0	303.0	59.0	126.0	178.0	122.0	214.0	232.0	55.0	24.0	131.0	119.0	107	2074
11	Available for freight (9-10)	144.4	169.3	172.9	184.1	141.4	46.5	99.5	170.3	126.1	59.0	285.1	206.0	114.9	181.2	253.1	233.7	2587.0
12	For minor repair (5/10%)	9.4	14.4	14.3	15.5	11.4	3.7	7.3	10.7	6.4	4.2	19.9	17.3	8.1	9.1	17.3	21.1	190.0
13	FREIGHT TARGET	135.0	154.8	158.7	168.5	130.0	42.8	92.1	159.6	119.7	54.7	265.2	188.7	106.8	172.1	235.7	212.6	2397.0
14	Allotment Sep 2016	0	1	4	4	0	1	8	1	3	0	1	0	0	0	8	8	137
14a	Cum. allotment Sep 2016	7	4	10	12	7	2	20	15	13	1	12	7	1	10	8	8	137
15	Allotment of locos to Rlys																	1
	WDM3A/C/D				1													85
	WDG4	4	2	5	11	2	1	17	10	8		6	4		7		8	0
	WDG3A					5	1	3	5	5	1	6	3	1	3	8		51
	WDP4	3	2	5		5	1	3	5	5	1	6	3	1	10	8	8	137
	Total	7	4	10	12	7	2	20	15	13	1	12	7	1	10	8	8	137
16	Under Commissioning by Rlys.																	0
	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																	2
	WDM2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	10
	WDG4	0	1	1	0	2	0	1	0	2	0	0	0	0	0	2	1	6
	WDP4	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0
	WDG3A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	WDP1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	WDP3A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	WDM3A/C/D	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	3	22
	Total	0	1	1	0	6	1	1	0	3	1	0	0	2	0	3	3	22
18	Under condemnation																	126
	WDM2	2	10	2	5	27	6	0	33	0	1	15	4	1	6	0	14	0
	WDG3A	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	WDP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	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	16	4	1	6	0	14	127
	Total	2	10	2	5	27	6	0	33	0	1	16	4	1	6	0	14	127

Locos commissioned in 2016-17 (Upto last month)						
	WDG4	WDM2G	NRC	WDM3C/D	WDP4	TOTAL
Locos commissioned (upto last month)	85			1	51	137
	70122,35,90, 70480,81,84-89,91-537,39-41,43-45,47-52,54,56,57,59,61,62,64-67,69-71,75			11549	40299,30-5,13-15,17-36,38,40-43,45-47,49-60,63-65,67,68	

Availability Target for Oct 2016 (BG)

Rly	SHED	Total Loco Holding	Locos Temp. Deleted	Locos in inferior service	Effective Loco Holding	Locos in eff. heavy rep.	Locos net available	Locos on M/E Link	Locos available for Goods	Locos in eff. minor rep.	Availability Target			Goods Total
											ALCO	HHP	Total	
CR	PA	200	2	13	185	13.7	171.3	82	89.3	4.9	8.6	75.8	84.4	18660, 17991 (for cond), 17937 (o/aged condemned)
	KYN	94	0	0	94	7.6	86.4	43	43.4	3.2	19.4	20.8	40.2	
	CLA	17	0	4	13	1.3	11.7	0	11.7	1.2	10.5	0.0	10.5	For rep 0 for cond. 2 o/aged for cond 0 New com 0 Condemed 1
ER	TOTAL	311	2	17	292	22.6	269.4	125	144.4	9.4	38.5	96.6	135.0	
	HWH	57	1	0	56	5.6	50.4	33	17.4	1.7	15.7	0.0	15.7	17957 (o/a for cond)
	BWN	63	4	0	59	5.9	53.1	41	12.1	1.2	10.9	0.0	10.9	17916 (for cond), 17925, 926, 939 (o/aged for cond)
	UDL	150	1	0	149	12.5	136.6	11	125.6	10.2	71.1	44.2	115.3	12929 (for rep)
ECR	JMP	57	5	0	52	4.8	47.2	33	14.2	1.2	9.4	3.6	13.0	17933, 934, 960, 17920, 951 (o/aged for cond) New com 40340
	TOTAL	327	11	0	316	28.8	287.3	118	169.3	14.4	107.0	47.8	154.8	For rep 1 for cond. 1 o/aged for cond 9 New com 1 Condemed 0
	PTRU	128	2	0	126	10.0	116.0	22	94.0	7.1	42.7	44.2	86.9	18611 (for cond), 40230 (for rep)
	MGS	69	0	9	60	5.3	54.8	26	28.8	2.2	13.1	13.5	26.6	17539 (for cond), New com 40356, 57, 67, 68
ECO	SPJ	123	1	0	122	11.9	110.2	60	50.2	5.0	45.1	0.0	45.1	For rep 1 for cond. 2 o/aged for cond 0 New com 4 Condemed 0
	TOTAL	320	3	9	308	27.1	280.9	108	172.9	14.3	100.9	57.8	158.7	17651, 82, 92, 771, 783 (o/aged for cond); New com 70565, 66, 69, 70
	VSKP	266	5	1	260	23.0	237.1	53	184.1	15.5	113.5	55.1	168.5	For rep 0 for cond. 0 o/aged for cond 5 New com 4 Condemed 0
NR	TKD	162	5	1	156	14.6	141.4	132	9.4	0.9	8.5	0.0	8.5	15010, 27, 41 (f rep) 40122+1 RDSO 1
	LDH	167	12	9	146	14.6	131.4	81	50.4	5.0	45.4	0.0	45.4	1 loco RDSO Trial: 11 o/a locos condemned ; for cond 11 locos
	LKO	193	20	0	173	14.1	159.0	77	82.0	5.4	24.2	52.3	76.5	16 loco (oatcond) 1 (RDSO); 11226, 12300, 292 (f rep)
NE	SSR	17	0	3	14	1.4	12.6	13	-0.4	0.0	-0.4	-0.4	-0.4	14 o/a locos condemned
	TOTAL	539	37	13	489	44.6	444.4	303	441.4	11.4	77.6	52.3	130.0	For rep 3 for cond. 4 o/aged for cond 23 New com 0 Condemed 25
	JHS	122	5	1	116	10.5	105.5	59	46.5	3.7	24.8	18.1	42.8	18731, 735, 744, 745 (f cond); 16226 (for rep); New com 70559
NCR	AGC	7	2	5	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	17306 (o/aged condemned), 17824, 965 (o/a for cond)
	TOTAL	129	7	6	116	10.5	105.5	59	46.5	3.7	24.8	18.1	42.8	For rep 1 for cond. 4 o/aged for cond 2 New com 1 Condemed 1
	GJ	164	1	1	162	15.3	146.8	96	50.8	4.5	34.6	11.7	46.3	70335 (for rep); New com 70548, 554, 40352
NF	IZN	84	0	0	84	5.3	78.7	30	48.7	2.9	7.9	37.9	45.8	For rep 1 for cond. 0 o/aged for cond 0 New com 8 Condemed 0
	TOTAL	248	1	1	246	20.6	225.5	126	99.5	7.3	42.5	49.6	92.1	17630, 70, 705, 264, 485, 17745+1 (oatcond); 16515, 17887, 88, 900, 929 (for cond)
	MLDT	93	14	0	79	7.7	71.3	62	9.3	0.7	5.0	3.6	8.6	18799, 16847 (f cond) 17 locos (o/a for cond)
NWR	SGUJ	190	0	0	190	10.5	96.5	46	50.5	4.9	42.0	3.6	45.6	New com 40365
	TOTAL	409	33	0	376	27.7	348.3	178	170.3	10.7	38.7	120.9	159.6	For rep 0 for cond. 8 o/aged for cond 25 New com 1 Condemed 0
	BGKT	149	2	2	147	7.4	139.7	59	80.7	4.0	-0.1	76.7	76.6	12271 (for rep); 40185 (for rep); New com 40343, 63, 64
SR	ABR	121	1	2	118	9.6	108.5	63	45.5	2.4	2.4	40.6	43.0	70044 (for rep)
	TOTAL	270	3	2	265	16.9	246.1	122	126.1	6.4	2.4	117.3	119.7	For rep 3 for cond. 0 o/aged for cond 0 New com 3 Condemed 0
	ED	144	2	0	142	13.2	128.9	96	32.9	2.8	20.2	9.9	30.1	17467 (on hire); 40241 (for rep)
SC	ERS	44	0	0	44	4.4	39.6	38	1.6	0.2	1.4	0.0	1.4	17946 (o/aged for cond)
	GOC	96	1	0	95	7.6	87.4	63	24.4	1.3	0.5	22.6	23.1	17805 (on hire)
	TNP	20	1	0	19	1.9	17.1	17	0.1	0.0	0.1	0.0	0.1	For rep 1 for cond. 0 o/aged for cond 1 New com 0 Condemed 0
SE	KZJ	304	4	0	300	27.1	273.0	214.0	59.0	4.2	22.3	32.5	54.7	3 locos (o/a for cond)
	GY	177	3	9	165	12.8	152.2	50	102.2	6.7	28.7	66.8	95.5	New com 40355
	TOTAL	196	0	0	196	12.8	183.3	55	128.3	8.0	28.2	92.1	120.3	3 locos (o/a for cond)
SEC	GTL	122	3	6	113	11.1	102.0	64	38.0	3.6	29.9	4.5	34.4	6 locos (o/a for cond)
	MLY	83	6	5	72	7.2	64.8	48	16.8	1.7	15.1	0.0	15.1	15013 (for cond) 3 locos (o/a for cond)
	BZA	32	4	11	17	2.1	14.9	15	-0.1	0.0	-0.1	0.0	-0.1	For rep 0 for cond. 1 o/aged for cond 15 New com 1 Condemed 0
SWR	TOTAL	610	16	31	563	45.9	517.1	232.0	285.1	19.9	101.8	163.4	265.2	
	KGP	99	0	0	99	9.9	89.1	12	77.1	7.7	69.4	0.0	69.4	17718, 761, 867, 923 (o/a for cond)
	BNDM	135	0	0	135	10.0	125.1	31	94.1	6.1	24.8	63.2	88.0	For rep 0 for cond. 0 o/aged for cond 4 New com Condemed 0
WCR	BKSC	56	4	0	52	5.2	46.8	12	34.8	3.5	125.5	63.2	188.7	17816 (o/a for cond); 40222, 40223 (for rep)
	TOTAL	290	4	0	286	25.1	261.0	55	206.0	17.3	41.8	65.0	106.8	For rep 2 for cond. 0 o/aged for cond 1 New com 0 Condemed 0
	R	153	3	0	150	11.2	138.9	24	114.9	8.1	41.8	65.0	106.8	16685, 87, 17751, 76, 17902, 930 (o/aged for cond)
WNR	KJM	145	6	8	131	9.8	121.2	96	25.2	1.6	6.4	17.1	23.6	12447, 12734 (for rep)
	HUBLI	201	0	0	201	10.1	191.0	35	156.0	7.5	-1.3	149.8	148.5	For rep 3 for cond. 0 o/aged for cond 0 New com 0 Condemed 0
	TOTAL	346	6	8	332	19.9	312.2	131	181.2	9.1	6.4	167.0	172.1	10 locos (o/a f cond); 40041 (for rep)
WGR	RTM	121	2	11	108	10.3	97.8	59	38.8	3.9	34.9	0.0	34.9	12978, 14598 (rep) 4 locos (f cond) New com 70562, 564
	VTA	127	0	0	127	12.3	114.7	60	54.7	5.5	49.2	0.0	49.2	70341 (Trial) 40345 (for rep)
	SBI	180	2	10	168	8.4	159.6	0	159.6	8.0	0.0	151.6	151.6	For rep 0 for cond. 0 o/aged for cond 6 New com 0 Condemed 0
WJR	TOTAL	428	4	21	403	31.0	372.1	119	253.1	17	84.1	151.6	235.7	12447, 12734 (for rep)
	ET	160	11	2	147	13.0	134.0	72	62.0	6.2	55.8	0.0	55.8	For rep 3 for cond. 0 o/aged for cond 0 New com 0 Condemed 0
	NKJ	233	6	0	227	20.4	206.7	35	171.7	14.9	113.4	43.3	156.8	10 locos (o/a f cond); 40041 (for rep)
WLR	TOTAL	393	17	2	374	33.4	340.7	107	233.7	21.1	169.2	43.3	212.6	For rep 3 for cond. 3 o/aged for cond 11 New com 2 Condemed 0
	IR	5343	156	111	5076	415.0	4661.0	2074.0	2587.0	190.0	1097.1	1305.9	2397.0	For rep 22 for cond. 25 o/aged for cond 102 New com 25 Condemed 27

LOCOS TEMPORARILY DELETED

SHEDWISE / TYPEWISE DIESEL LOCO HOLDING AS ON 1-10-2016										
RLY	SHED	WDM2	WDG3A	WDP1	WDP3A	WDM3A	WDM3D	WDG4	WDP4	TOTAL
CR	PA	8	34			26	36	84	12	200
	KYN	0	37			0	21	23	13	94
	CLA	5	5			7	0	0		17
	Total	13	76	0	0	33	57	107	25	311
ER	HWH	3	0			31	23			57
	BWN	10				53				63
	UDL	0	80			20		50		150
	JMP	9				40		4	4	57
	Total	22	80	0	0	144	23	54	4	327
ECR	PTRU	3	45			27		49	4	128
	MGS	21	0			33		15		69
	SAMAS	1	39			31	45		7	123
	Total	25	84	0	0	91	45	64	11	320
ECOR	VSKP	13	132			46	14	61		266
NR	TKD	0	0	44	26	38	0		54	162
	LDH	9	49			109	0			167
	LKO	16	18		0	31	60	60	8	193
	SSB	8	0			9	0			17
	Total	33	67	44	26	187	60	60	62	539
	NCR	JHS	1	30			40	29	20	2
	AGC	7				0				7
	TOTAL	8	30	0	0	40	29	20	2	129
NER	GD	12	5			112	15	14	6	164
	IZN	0					22	42	20	84
	Total	12	5	0	0	112	37	56	26	248
NFR	MLDT	28	4			47	10	4		93
	NGC	34	56			16	16	4		126
	SGUJ							126	64	190
	Total	62	60	0	0	63	26	134	64	409
NWR	BGKT							86	63	149
	ABR	16				59		46		121
	Total	16	0	0	0	59	0	132	63	270
SR	ED	9	42			20	51	11	11	144
	ERS	5	9			30				44
	GOC	13	18		14	6	0	25	20	96
	TNP	10	4			6				20
	Total	37	73	0	14	62	51	36	31	304
	SCR	KZJ	12	53	0		38		74	
	GY	0	23			10	26	102	35	196
	GTL	9	59			24	25	5		122
	MLY	11	41			31				83
	BZA	15		17		0				32
	Total	47	176	17	0	103	51	181	35	610
SER	KGP	1	64			34				99
	BNDM	0	18			31	15	70	1	135
	BKSC	15	20			21				56
	Total	16	102	0	0	86	15	70	1	290
SECR	R	3	41			30	0	72	7	153
SWR	KJM	6	38			31	4	19	47	145
	HUBLI							171	30	201
	Total	6	38	0	0	31	4	190	77	346
WR	RTM	12				72	25	0	12	121
	VTA		63			29	27		8	127
	SBI	10						170	0	180
	Total	22	63	0	0	101	52	170	20	428
	WCR	ET	11				71	43		35
	NKJ	5	122			49	8	49		233
	Total	16	122	0	0	120	51	49	35	393
	IR	351	1149	61	40	1308	515	1456	463	5343

MG DIESEL LOCO AVAILABILITY TARGETS FOR OCT 2016								
		ECR	NER	NFR	NWR	SR	WR	Total
1	Holding as on 1.9.2016	39	63	66	23	5	62	258
2	Commissioned Sep 2016	0	0	0	0	0	0	0
2.1	Cumulative upto Sep 2016	0	0	0	0	0	0	0
3	Condemned Sep 2016	0	0	0	0	0	0	0
3.1	Cumulative upto Sep 2016	0	2	0	2	0	0	4
4	Transfers Sep 2016	0	0	0	0	0	0	0
5	Net Holding as on 1.10.2016 (1+2-3+4)	39	63	66	23	5	62	258
6a	Accident damaged (u/r)	19	41	0	0	0	0	60
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	11	0	3	80
7	EFFECTIVE ON LINE (5-6)	20	19	0	12	5	48	104
8	Ineffective %age (target)	10	12.5	10/12.5	15	10	10/15	10/12.5/15
8a	Locos ineffective	2.0	1.9	0.0	1.3	0.5	5.4	11.6
9	Locos available (7-8)	18.0	17.1	0.0	10.2	4.5	42.6	92.4
10	Passenger Link	11.0	15.0	0.0	10.0	2.0	43.0	81
11	Available for freight (9-10)	7.0	2.1	0.0	0.2	2.5	-0.4	11.4
12	Locos for minor repair (10 %)	0.7	0.2	0.0	0.0	0.3	0.0	1.1
13	Net freight TARGET	6.3	1.9	0.0	0.2	2.3	-0.4	10.3
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 2016 (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	Narkataguri	39	19	0	0	20	2.0	18.0	11	7.0	0.7	6.3	19 locos (For cond)
NE	GD	7	7	0	0	0	0.0	0.0	0	0.0	0.0	0.0	
	IZN	56	34	0	3	19	1.9	17.1	15	2.1	0.2	1.9	6419, 6475, 6518 (for cond)
	TOTAL	63	41	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	11	0	12	1.8	10.2	10	0	0	0	6426, 6499 (Sold to RITES)
SR	GOC	5	0	0	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	258	60	80	14	104.0	11.6	92.4	81	11.4	1.1	10.3	