

**INDIAN RAILWAYS
BANARAS LOCOMOTIVE WORKS
VARANASI-221004**

No.GSD/Inactive & Surplus-38/20-21

**Office of Dy.CMM/Depot
Date: 04.10.2021**

Sub:- Sparable High Value HHP Loco items

Ref:- e-office file no. BLW-BSB0GSD(TAD)/2/2021-O/o DY CMM/D/BLW

The following high value HHP Loco items are in excess at BLW and can be spared for quantity shown against each.

SN	PL No.	Description	Sparable Quantity *
1	16010255	Engine 20-710 G3BES	1
2	18000137	RECTIFIER & RESISTOR ASM	2
3	18001269	BACK PLANE ASM	9
4	18120570	MOTOR MODULE	10
5	18400048	SCR EXCITER BDGE	13
6	16121399	HOUSING TURBO MAIN	17
7	16122240	M/C OF CASTING KIT OF SCROLL D	18
8	16121405	Cassting Housing Turbo Main	18
9	16060118	LUBE OIL STRAINER ASM	19
10	17454530	DRAFT GEAR AND YOKE ASM P4	28
11	18310590	SWITCH MODULE	28
12	16080142	EXHAUST CHAMBER ASM	30
13	18021645	HOUSING ASM - BEARING	42
14	18440034	PINION 17 TEETH	82
15	18440022	GEAR 90 T	83
16	16141118	MAIN FRAME MEMBER-INTER	98
17	16150089	Main Bearing Lower Centre	102
18	18440010	PINION 17 TEETH	107
19	16141155	MACH. OF RETAINER CYL HD FORG.	125
20	16020091	RETAINER CYLINDER HEAD	127
21	16170489	GASKET	135
22	16140102	TOP DECK SECTION CENTRE-FRG	144
23	17021893	LINK MACH	145
24	16020420	TOP DECK ACCESSORY KIT	150
25	16141143	MACH OF RETAINER CYL HD FORG.	162
26	16140096	TOP DECK SECTION END-FORGING	170
27	16120139	CYLINDER HEAD CASTING	171
28	16140072	Forging Main Frame Member-End	182
29	16140084	FORGING MAIN FRAME MEMBER	198

30	16240133	SHIM 0.015	213
31	18440046	GEAR 77 T EETH	255
32	16240777	EXPANSION JOINT ASM	302
33	16030035	CYL LINER ASM	437
34	16040041	ROCKER ARM SUB ASM - EXHAUST	602
35	16140060	Forging Main Frame Member	624
36	16191780	CHANNEL	784
37	16140140	MAIN BEARING CAP-INTER (FORGIN	822
38	16240121	SHIM 0.010	1016
39	16191778	BASE RAIL	1142
40	16040120	ROCKER ARM SUB AY- INJ.	2905
41	16140011	RETAINER CYLINDER HEAD FORGING	3080
42	16141714	ROCKER ARM INJECTOR (FORGING)	4548
43	16141532	PIN-PISTON-ROUGH	5140
44	19110029	STUD	5665
45	16141726	ROCKER ARM EXHAUST (FORGING)	7920
46	19354083	NUT TYPE CLT HEX LOCK 3/4-10	70000
47	19110390	STUD 3/8-16 WELD	22000
48	18330216	CABLE SIZE 125/24 AWG 3	14336
49	19017108	BOLT HEXAGON 1- 8 X 5	12911
50	17180016	BOLT HEXAGON 1 1/2-6 x 4.5	8000
51	17454050	DUCT EXTRUSION	6535
52	19019282	BOLT HEXAGON 1 1/2-6 x 6	5125
53	19150726	LAG SCREW-3/4 HEX. HD	4460
54	18330277	CABLE -27 CONDUCTOR	1096
55	18330125	CABLE SIZE 775/24	1053
56	19018022	BOLT 1 1/4-12 GEN CPG	1000
57	17020256	BRG ADAPTOR PLATE ASM	636
58	18330241	CABLE SIZE 1100/24	600
59	16050435	STUB SHAFT FORGOV. DRIVE ASM	389
60	16121776	PIPE CONNECTING	379
61	17453215	DAMPER PRIMARY VERT	370
62	16140291	CONNECTING ROD FORK FORGING	279
63	17034838	SHIELD ASM KIT	273
64	17400030	BEARING ASM ROLLER	197
65	17454499	HOUSING BEARING KIT	172
66	17021170	BEARING ADAPTER ASM	170
67	17454955	WIPER MOTOR ASSEMBLY KIT	167
68	18461177	CABLE SEALING SYSTEM FOR ECC#2	131
69	17454487	HOUSING BEARING KIT	130
70	18010854	PLUG TCC1 XC-ZONE T43	94
71	17457117	Housing Bearing Component Kit	84
72	17021637	TRACTION ROD ASM	42
73	17230330	ROUGH TURNED AXLE	41
74	16030333	Frame & Latch ASM-LB	30
75	17455662	Water Exp.Tank Assembly	26

76	16030382	Frame & Latch ASM-RB	22
77	18080017	TRACTION MOTOR WITHOUT PINION	21
78	17049090	INERTIAL FILTRATION APL.	21
79	16020029	C/CASE WELDING ASM	15
80	17250894	Housing Bearing Machined	15
81	16130224	COVER ACCESSORY DRIVE	14
82	17021182	BRAKE RIGGING KIT	11
83	18000071	CONTROL CONSOLE#2 FOR SINGLE C	10
84	18050025	CAB MOUNTED COMPACT HVAC UNIT	9
85	18000060	CONTROL CONSOLE#1 FOR SINGLE C	8
86	17035661	FUEL TANK ASSLY.7500 LTR	8
87	16140163	STEEL- CRANKSHAFTS	7
88	18020010	TRACTION ALTERNATOR FOR	6
89	18002377	CONTROL CONSOLE OF CAB-2 FOR	6
90	18002365	CONTROL CONSOLE OF CAB-1 FOR	6
91	17480012	Air Compressor (Water Cooled)	5
92	17031667	KIT FOR UNDERFRAME ASM WDG4	4
93	18001221	AC - AC Traction System	2
94	17048849	LONG HOOD STRUCTURE ASSEMBLY	2
95	18002950	AC-AC TRACTION CONTROL SYSTEM	1
96	18002961	AC-AC TRACTION CONTROL SYSTEM	1
97	17033755	KIT FOR UNDERFRAME ASM OF WDP4	1

*** Sparable quantity of BIM items will be in addition to BIM indent quantities of respective ZRs.**

It is requested to kindly scrutinize the requirement of above items in your Railway and intimate the required quantity to this office for release of material. The items will be issued on sale basis against your demand/indent/POs.

(Ankit Saxena)
Dy. Chief Material Manager/Depot
BLW Varanasi

- 1 PCMM & PCEE, Central Railway HQ, Chhatrapati Shivaji Terminus(CST), Mumbai-400001 (Maharashtra)
- 2 PCMM & PCEE, East Central Railway HQ, Hajipur – 844 101 (Bihar)
- 3 PCMM & PCEE, East Coast Rly, (ECoR) HQ , Rail Bihar, B-2, Chandrashekharpur, Bhubaneshwar - 751 023 (Orissa)
- 4 PCMM & PCEE, Eastern Railway HQ, Fairlie Place, Kolkata-700001 (WB)
- 5 PCMM & PCEE, North Central Railway (NCR) HQ Subedarganj, Allahabad – 211 001 (UP)
- 6 PCMM, North Eastern Railway (NER) HQ, Golghar, Gorakhpur – 273 001 (UP)
- 7 PCMM & PCEE, Northeast Frontier Railway (NFR) HQ, Maligaon, Guwahati – 781 011 (Assam)
- 8 PCMM & PCEE, Northern Railway HQ , Baroda House, New Delhi-110001
- 9 PCMM & PCEE, North Western Railway(NWR) HQ, Jaipur – 302 006 (Rajasthan)

- 10 PCMM & PCEE, South East Central Railway(SECR) HQ, Bilaspur – 495 001(Chhatisgargh)
- 11 PCMM & PCEE, South Eastern Railway(SER) HQ, Garden Reach Kolkata-700043(W.B)
- 12 PCMM & PCEE, South Central Railway (SCR) HQ, Rail Nilayam,6th Floor.
Secunderabad-500071(AP)
- 13 PCMM & PCEE, Southern Railway HQ Annex Park Town, Chennai-600003(Tamilnadu)
- 14 PCMM & PCEE, South Western Railway (SWR)HQ, Distt-Dharwad, Hubli-580020 (Karnataka)
- 15 PCMM & PCEE, West Central Railway(WCR) HQ, Jabalpur-482001 (MP)
- 16 PCMM & PCEE, Western Railway HQ, Church Gate, Mumbai-400020 (Maharashtra)
- 17 PCMM & PCEE, Chittaranjan Locomotive Works(CLW), Chittaranjan-713331 (WB)
- 18 PCMM & PCEE, Diesel Loco Modernization Works (DMW), Patiala-147003 (Punjab)
- 19 PCMM & PCME, Integral Coach Factory(RCF), Perambur, Chennai-600011(Tamil Nadu)
- 20 PCMM & PCME, Wheel & Axle Plant (WAP),18, Yelahanka, Bangalore-560064 (Karnataka)
- 21 Director- Railway Stores (IC), Railway Board, Raisina Marg, New Delhi-110001