

LIST OF CRANES

Capacity: Upto 50 Ton

Date: 15.12.2023

SL No.	Crane No.	Crane description	Capacity	Crane location	Remark
1	SP/CR/9580/1	Ankita EOT	25/5 Ton	Bay-000	
2	SP/CR/9580/2	Ankita EOT	25/5 Ton	Bay-000	
3	SP/CR/9581/1	Ankita EOT	10/3 Ton	Bay-000	
4	SP/CR/9503/1	Jessop EOT	10 Ton	Bay-00	
5	SP/CR/9558/1	EOT Rockwell	10 Ton	Bay-00	
6	SP/CR/9503/2	Jessop EOT	10 Ton	Bay-0	
7	SP/CR/9503/5	Jessop EOT	10 Ton	Bay-0	
8	SP/CR/9503/6	K/U EOT	10 Ton	Bay-0	
9	SP/CR/9503/3	Jessop EOT	10 Ton	Bay-1	
10	SP/CR/9506/1	Jessop EOT	25/5 Ton	Bay-1	
11	SP/CR/9506/2	WMI EOT	25/5 Ton	Bay-1	
12	SP/CR/9503/4	Jessop EOT	10 Ton	Bay-2	
13	SP/CR/9506/3	WMI EOT	25/5 Ton	Bay-2	
14	SP/CR/9557/1	Century EOT	25/5 Ton	Bay-2	
15	SP/CR/9510/1	Bhopal EOT	2 Ton	Bay-3	
16	SP/CR/9523/1	WMI EOT	5 Ton	Bay-3	
17	SP/CR/9558/2	EOT Rockwell	10 Ton	Bay-3	
18	SP/CR/9507/1	Jessop EOT	25/5 Ton	Bay-4	
19	SP/CR/9520/1	WMI EOT	10 Ton	Bay-4	
20	SP/CR/9552/1	Cranex EOT	10 Ton	Bay-4	
21	SP/CR/9566/1	Cranex EOT	5 Ton	Bay-4	
22	SP/CR/9505/1	Jessop EOT	10 Ton	Bay-5	
23	SP/CR/9518/3	Semi Gantry	2 Ton	Bay-5	
24	SP/CR/9519/2	Jib Crane	1 Ton	Bay-5	
25	SP/CR/9528/2	K/U EOT	10/3 Ton	Bay-5	
26	SP/CR/9553/1	Cranex EOT	5 Ton	Bay-5	
27	SP/CR/9504/1	Jessop EOT	10/3 Ton	Bay-6	
28	SP/CR/9522/1	WMI EOT	5 Ton	Bay-6	
29	SP/CR/9544/1	K/U EOT	15/5 Ton	Bay-6	
30	SP/CR/9548/1	Jib Crane	1 Ton	Bay-6	
31	SP/CR/9571/1	Semi Gantry	2 Ton	Bay-6	
32	SP/CR/9501/1	Jessop EOT	5 Ton	Bay-7	
33	SP/CR/9551/1	VME EOT	15 Ton	Bay-7	
34	SP/CR/9551/R1	Shiri EOT	15/5 EOT	New bay-7	
35	SP/CR/9505/3	Jessop EOT	10 Ton	Bay-8	
36	SP/CR/9513/1	Jib Crane	1 Ton	Bay-8	
37	SP/CR/9513/2	Jib Crane	1 Ton	Bay-8	
38	SP/CR/9513/3	Jib Crane	1 Ton	Bay-8	
39	SP/CR/9513/4	Jib Crane	1 Ton	Bay-8	
40	SP/CR/9513/5	Jib Crane	1 Ton	Bay-8	
41	SP/CR/9521/1	Garlic EOT	5 Ton	Bay-8	
42	SP/CR/9505/2	Jessop EOT	10 Ton	Bay-9	
43	SP/CR/9507/2	Jessop EOT	25/5 Ton	Bay-9	
44	SP/CR/9561/1	Cranex EOT	25/5 Ton	Bay-9	
45	SP/CR/9512/1	Jessop Wall Jib	5 Ton	Bay-9	
46	SP/CR/9512/2	Jessop Wall Jib	5 Ton	Bay-9	
47	SP/CR/9512/3	Jessop Wall Jib	5 Ton	Bay-9	
48	SP/CR/9568/2	EOT Rockwell	10/3 Ton	Bay-10	
49	SP/CR/9569/1	Cranex EOT	50/10 Ton	Bay-10	
50	SP/CR/9570/1	Cranex EOT	5 Ton	Bay-10	

15.12.2023

(AVINASH AGHOTRI)
प्रबंधक (कार्गो और सेवा)
Manager (WEX)
श्री. एच. ए. ए. ए. ए.
D. H. JHANGI

SL No.	Crane No.	Crane description	Capacity	Crane location	Remark
51	SP/CR/9568/3	EOT Rockwell	10/3 Ton	Bay-11	
52	SP/CR/9567/1	Cranex EOT	25/10 Ton	Bay-11	
53	SP/CR/9565/1	Ankita EOT	15 Ton	Bay-11	
54	SP/CR/9505/4	Jessop EOT	10 Ton	CDC	
55	SP/CR/9547/1	Cranex EOT	5/2 Ton	CDC	
56	SP/CR/9526/3	Jib Crane	2 Ton	DESL Shop	
57	SP/CR/9526/4	Jib Crane	2 Ton	DESL Shop	
58	SP/CR/9536/1	K/U EOT	50/10 Ton	DESL Shop	
59	SP/CR/9536/2	K/U EOT	50/10 Ton	Loco assy. Shop	
60	SP/CR/9514/1	Jib Crane	1 Ton	Loco Assy. Shop	
61	SP/CR/9524/1	WMI EOT	50/10 Ton	Loco Assy. Shop	
62	SP/CR/9524/2	WMI EOT	50/10 Ton	Loco Assy. Shop	
63	SP/CR/9528/1	K/U EOT	10/3 Ton	Loco Assy. Shop	
64	SP/CR/9526/1	Jib Crane	2 Ton	Loco Assy. Shop	
65	SP/CR/9526/2	Jib Crane	2 Ton	Loco Assy. Shop	
66	SP/CR/9542/1	Jib Crane	2 Ton	Loco Assy. Shop	
67	SP/CR/9573/1	Cranex EOT	10/3 Ton	New Loco Assy.	
68	SP/CR/9576/1	Cranex EOT	50/10 Ton	New Loco Assy.	
69	SP/CR/9576/2	Cranex EOT	50/10 Ton	New Loco Assy.	
70	SP/CR/9573/2	Cranex EOT	10/3 Ton	New Bogie Shop	
71	SP/CR/9575/1	Cranex EOT	20/5 Ton	New Bogie Shop	
72	SP/CR/9582/2	Jib crane	1 Ton	New Bogie Shop	
73	SP/CR/9582/1	Jib crane	1 Ton	Bogie Shop	
74	SP/CR/9529/1	K/U EOT	10/3 Ton	Loco Bogie Shop	
75	SP/CR/9539/1	K/U EOT	20/5 Ton	Loco Bogie Shop	
76	SP/CR/9525/1	Jib Crane	2 Ton	Loco Bogie Shop	
77	SP/CR/9525/2	Jib Crane	2 Ton	Loco Bogie Shop	
78	SP/CR/9532/1	Wheel Press	6 Ton	Loco Bogie Shop	
79	SP/CR/9538/1	Semi Gantry	3 Ton	Loco Bogie Shop	
80	SP/CR/9516/1	Hot (Hand operated)	10 Ton	M.G House	
81	SP/CR/9516/2	Hot (Hand operated)	10 Ton	M.G House	
82	SP/CR/9517/1	Hot (Hand operated)	2 Ton	Compressor House	
83	SP/CR/9577/1	Hot (Hand operated)	10 Ton	New M.G House	
84	SP/CR/9577/2	Hot (Hand operated)	10 Ton	New M.G House	
85	SP/CR/9579/1	Cranex EOT	10 Ton	Main Store No-2	
86	SP/CR/9537/1	Simplicity p EOT crane	5 Ton	Loco Store	
87	SP/CR/9578/1	Cranex EOT	5 Ton	New loco Store No-2	
88	SP/CR/9563/1	Goliath Gantry crane	25 Ton	Open Yard Store	
89	SP/CR/9568/1	Rockwell EOT	10/3 Ton	New Shipping shop	
90	xxxx	Jib crane	2 Ton	bay-9	
91	SP/CR/9550/1	HOIST CRANE	4 TONE	LOCO TESTING	
92	Mobile crane	TIL		Main Store	
93	Mobile crane	12 Ton pick & carry(Hydra)	12 Ton	CDC	
94	Mobile crane	13 Mtr Sky Lifter (Lifting Capacity-250 Kg)		WEX	

Capacity: Above 50 Ton

1	SP/CR/9502/1	Jessop EOT	125/20 Ton	Bay-9	
2	SP/CR/9502/2	Jessop EOT	125/20 Ton	Bay-9	

:- Total Quantity of Cranes-96 Nos

:- Total Quantity of D Shackles, Steel wire and Flat lifting belt- 500 Nos.

Engineer/ In Charge

(अभिषेक अग्निहोत्री)
ABINASH AGNIHOTRI
Manager (HSE)
BHEL, Jharkhand

Manoj Kr. Kashyap

From: Manoj Kr. Kashyap <manoj_kashyap@bhel.in>
Sent: 20 December 2023 13:54
To: 'Hirendra Raut, Sr Manager/WEX/WEX_0301/TP'
Cc: 'ravindra1@bhel.in'; 'Avinash Agnihotri(Manager/WEX/WEX_0301/TP)'; 'Pawan Kumar, Dy GM/WEX/WEX/TP'
Subject: List of total air receiver tanks / vessels for scope of contract for testing, inspection, examination

Dear Sir,

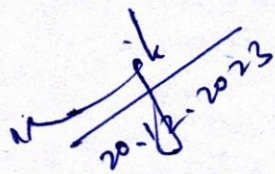
Following table contains detail of air receiver tanks / vessels installed at BHEL Jhansi :

Sl. No.	Vessel location	Qty	UOM	Machine Number
1	WEX Compressor House	1	Number	SP/CA/9021/AR-1
2	WEX Compressor House	1	Number	SP/CA/9021/AR-2
3	FBM Shot Blasting	1	Number	ME/1/1/2011/AR-9
4	Bay-1 near column S-3	1	Number	SP/CA/9030/AR-5
5	Bay-4	1	Number	SP/CA/9036/AR-10
6	Bay-5	1	Number	SP/CA/9034/AR-19
7	Bay-5 CNC, outside shop	1	Number	SP/CA/9028/AR-6
8	Bay-6 Steam Oven	1	Number	SP/CA/9029/AR-3
9	Bay-6	1	Number	ME1/3/2240/AR-22
10	Bay-7 CNC	1	Number	MT-1/5/1452/AR-1
11	Bay-8 near column M-30	1	Number	LE-1/8/6087/AR-8
12	Bay-8 near column Q-32	1	Number	ME1/3/2140/AR-24
13	Bay-9, 10 meter vessel	1	Number	ME1/7/2602/AR-1
14	Bay-9, 5 meter vessel	1	Number	ME1/7/2580/AR-1
15	Bay-9, 19 meter vessel	1	Number	LE3/3/6086/AR-12
16	Bay-10, 7 meter vessel	1	Number	MT-1/4/2602/AR-1
17	Old Bogie Shop near column K-7	1	Number	LE3/2/6085/AR-14
18	Old Bogie Shop near column F-10	1	Number	MT-3/4/1510/AR-1
19	New Bogie Shop near column F-12	1	Number	MT-3/4/1513/AR-1
20	Wheel Press Machine	1	Number	-
21	Old Loco Testing	1	Number	SP/CA/9031/AR-17
22	Auto Garage	1	Number	SP/CA/9029/AR-6
23	New Loco Testing	1	Number	6090 AR-11
24	New Loco Testing outside shop	1	Number	-
25	Old Bogie Shop	1	Number	6085 AR-14
26	Old Bogie Shop	1	Number	Tank integrated with compressor for Axle facing machine MT3/2/1533
27	Old Bogie Shop	1	Number	Tank integrated with compressor for Axle facing machine MT3/4/1442
28	New Loco Shop	1	Number	Tank integrated with compressor for LE3/3 6085 AR-15
29	OTP 12KL	1	Number	Tank integrated with compressor

30	Bay-11	1	Number	Tank integrated with compressor for vessel 2604
31	Bay-11	1	Number	Tank integrated with compressor for vessel 2605
32	Between Bay-9 & Bay-10	1	Number	Tank integrated with compressor for Micafil OFP of vessels 2117, 2118, 2293
33	Bay-8 near column N-30	1	Number	Tank integrated with compressor for Micafil OFP of vessels 2114, 2115
34	Bay-9 Testing	1	Number	Tank integrated with compressor for Micafil OFP of ME/1/7 2756
35	Bay-9	1	Number	Air receiver tank of Sullair compressors
36	WEX Compressor House	2	Number	Air receiver tank of Atlas Copco compressors
37	12TPH Boiler	1	Number	Tank integrated with compressor
Total		38	Number	

Above 38 numbers of air receiver tanks / vessels are to be included in scope of contract for testing, inspection, examination.

Thanks and regards,
Manoj Kumar Kashyap
Manager (WE&S)
7704004075


20-12-2023
(KUMAR KASHYAP)
कार्य. अभि. एवं सेवा)
anager (WEX)
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JHANSI