

Enclosure-01

3 TON WIRE ROPE HOIST- 6 MTR. LIFT				
S.N.	TECHNICAL SPECIFICATION	BHEL REQUIREMENT	TO BE CONFIRMED BY VENDOR	DEVIATION
1	SAFE WORKING LOADING	3TON		
2	CLASS OF DUTY	MODERATE DUTY		
3	OPERATION	FROM PENDENT PUSH BUTTON CONTROL STATION		
4	LOCATION	INDOOR		
5	HEIGHT OF LIFT	6 MTR.		
6	HOIST SPEED	7 MTR./MIN		
7	CROSS TRAVEL SPEED	20 MTR./MIN		
8	HOIST MOTOR RATING	VENDOR TO CONFIRM		
9	CROSS TRAVEL MOTOR RATING	VENDOR TO CONFIRM		
10	HOIST BRAKE TYPE	VENDOR TO CONFIRM		
11	CROSS TRAVEL BRAKE TYPE	VENDOR TO CONFIRM		
12	WIRE ROPE-	DIA-13 MM, UNGALVANISED		
13	HOIST NUMBER OF FALL	2		
14	LIFT HOOK	SINGLE SHANK,SWIVELLING TYPE,C HOOK WITH SAFETY LATCH		
15	LIMIT SWITCHES	HOISTING INCLUDED		
16	POWER SUPPLY	415 V AC,50 HZ, 3 PHASE		
17	CONTROL VOLTAGE	110 V AC ,50 HZ, 1 PHASE		
18	Beam size of the Jib Crane	Length 8.7 Mtr;Width of beam – 140 mm.		