

TECHNICAL SPECIFICATION

Sl No.	ITEM DESCRIPTION	Item Quantity	Unit of Measure	Delivery Period (In number of days)
A. SPARES OF HYDRANT PUMP MODEL NO- UP 150/53 M				
1	WEAR RING, PART NO.-1900001, PUMP MODEL NO.- UP150/53M FOR HYDRANT/ SPRAY FIRE PUMP (600MW)	2	NO	150
2	IMPELLER, PART NO- 15900, MOC- BR IS318 GR-LTB2, PUMP MODEL NO.- UP150/53M FOR HYDRANT/ SPRAY FIRE PUMP(600MW)	1	NO	150
3	VENT VALVE, PART NO- 45000, MOC-NYLON, PUMP MODEL NO.- UP150/53M FOR HYDRANT/ SPRAY FIRE PUMP(600MW)	3	NO	150
B. CPU N.PIT PUMP				
4	BEARING HOUSING FOR CPU N. PIT PUMP, MODEL-KPD125/40 QF, CAPACITY-120M3/HR, HEAD-54.5 M, PART NO-2400001, MOC-CIFG260	1	NO	150
5	BEARING CARTRIDGE FOR CPU N. PIT PUMP,MODEL-KPD125/40 QF, CAPACITY-120M3/HR, HEAD-54.5 M, PART NO-2410001, MOC-CIFG260	1	NO	150
6	IMPELLER NUT WITH HELICOIL INSERT FOR CPU N. PIT PUMP,MODEL-KPD125/40 QF, CAPACITY-120M3/HR, HEAD-54.5 M, PART NO-3300001, MOC-SS316	1	NO	150
7	CONSTANT LEVEL OILER FOR CPU N. PIT PUMP,MODEL-KPD125/40 QF, CAPACITY-120M3/HR, HEAD-54.5 M, PART NO-4440001, MOC-PLASTIC	1	NO	150
8	LIQUID DEFLECTOR FOR MECHANICAL SEAL (FOR MOTOR DRIVEN NEUTRALISING PIT PUMP), MODEL NO.- KPD125/40QF (600MW)	1	NO	150
C. H2SO4 UNLOADING PUMP				
9	BEARING HOUSING (FOR MOTOR DRIVEN ACID UNLOADING PUMP), MODEL NO.- KPD40/20QF, PART NO. 2400001 FOR CW TREATMENT (600MW)	1	NO	150
10	IMPELLER NUT (FOR MOTOR DRIVEN ACID UNLOADING PUMP), MODEL NO.- KPD40/20QF, PART NO. 3300001 FOR CW TREATMENT (600MW)	1	NO	150
11	SEMI OPEN IMPELLER (FOR MOTOR DRIVEN ACID UNLOADING PUMP), MODEL NO.- KPD40/20QF, PART NO. 1530001 FOR CW TREATMENT(600MW)	1	NO	150
12	mechanical seal cover for sulphuric acid unloading pump ,PART NO-231 ,model-KPD-40/20QF TOTAL HEAD-10.00M ,DISCHARGE-10M3/HR	1	NO	150
13	Mechanical seal for sulphuric acid unloading pump ,PART NO-230 ,model-KPD-40/20QF TOTAL HEAD-10.00M ,DISCHARGE-10M3/HR	1	NO	150
14	Liquid Defeector for sulphuric acid unloading pump ,PART NO-236 ,model-KPD-40/20QF TOTAL HEAD-10.00M ,DISCHARGE-10M3/HR	1	NO	150
15	constant level oiler for sulphuric acid unloading pump ,PART NO-443 ,model-KPD-40/20QF TOTAL HEAD-10.00M ,DISCHARGE-10M3/HR	1	NO	150
16	helicoil insert for sulphuric acid unloading pump ,PART NO-479 ,model-KPD-40/20QF TOTAL HEAD-10.00M ,DISCHARGE-10M3/HR	1	NO	150
17	lock nut for sulphuric acid unloading pump ,PART NO-336 ,model-KPD-40/20QF TOTAL HEAD-10.00M ,DISCHARGE-10M3/HR	1	NO	150
18	lock washer for bearing nut for sulphuric acid unloading pump ,PART NO-415 ,model-KPD-40/20QF TOTAL HEAD-10.00M ,DISCHARGE-10M3/HR	1	NO	150
19	internal circlip for sulphuric acid unloading pump ,PART NO-485 ,model-KPD-40/20QF TOTAL HEAD-10.00M ,DISCHARGE-10M3/HR	1	NO	150