

Information regarding Procurement plan of Machinery / Component for next 5 Years.

Name of the CPSE/AB:
COCHIN SHIPYARD LTD

Sr. No.	Name of Machinery/Component	Number of Machinery/Components likely to be procured in next 5 Years.					Estimated Value of these procurements in next 5 years (INR Cr)				
		2020-21	2021-22	2022-23	2023-24	2024-25	2020-21	2021-22	2022-23	2023-24	2024-25
1	70 KWp on-grid solar power plant	1 No					0.35				
2	Plate pre-treatment line	1 No					20.00				
3	CNC Plasma Plate cutting machine	1 No	1 No			1 No	5.50	5.50			
4	CNC Frame bending machine	1 No					7.00				
5	Welding machine	10 Nos		10 Nos		10 Nos	0.50		0.50		0.50
6	Ship building press	1 No					12.00				
7	150T Transporter					1 No					7.00
8	Computer & Peripherals	LS		LS		LS	1.50		1.50		2.00
9	Aerial work platform/ Cherry picker	3 Nos				2 Nos	2.00				1.50
10	Hydraulic jacks	LS			LS		1.50			1.00	
11	CNC Lathe machine	2 Nos				1 No	0.80				0.40
12	Ultrasonic testing machine	1 No					0.75				
13	High pressure washing machine	4 Nos				6 Nos	0.50				0.75
14	Optical telescope	1 No					0.40				
15	Compressor	3 Nos		2 Nos		3 Nos	0.40		0.25		0.50
16	Workstation, hardware & software	LS	LS	LS		LS	5.00	1.50	1.50		2.00
17	Robotic welding		1 No					5.00			

18	Fenders	15 Nos				20 Nos		0.75			1.00
19	Steel blocks				50 Nos					0.50	
20	Staging/ Scaffolding materials		LS			LS		2.00			2.00
21	Dry type transformers	3 Nos				3 Nos.	0.50				0.50
22	Robotic plate profile cutting machine			1 No					8.00		
23	Block assembly robots		1 No		1 No			11.00		11.00	
24	Micro panel line		1 No		1 No			20.00		20.00	
25	Fork Lift		5 Nos			5 Nos		0.70			0.80
26	Split Air conditioners	10 Nos	10 Nos	10 Nos	10 Nos	10 Nos	0.10	0.10	0.10	0.10	0.10
27	50T LLTT Crane, BD		1 No					55.00			
28	20 T LLTT Crane, Quay 3			1 No					20.00		
29	25 T LLTT Crane, Quay1		1 No						25.00		
30	Main Discharge Pump		1 No		1 No	1 No		4.00		4.00	2.50
31	Fire Tender			1 No					1.50		
32	40 T EOT crane			1 No					2.50		
33	25 T Magnetic Gantry Crane, Steelyard				2 Nos				10.00		
34	50T EOT crane- HA Bay		1 No					2.50			
35	Water cooler		10 Nos			10 Nos		0.10			0.10
36	Automated Panel Line		1 no					35.00			
37	SPMT – Self Propelled Modular Transporter		1 no						10.00		
38	Paint Coating shop equipment (Grit recovery system, dehumidifier, Dust collector and blasting equipment)		1 unit						15.00		