

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
<b>A. PIPELINES</b>						
A.1	2022-23	Pressure Balance Plug Valve	Plug Valves	30	NOS.	348.16
A.2	2022-23	Twin Seal Plug Valve	Plug Valves	30	NOS.	600.00
A.3	2022-23	Booster Pump	API 610 Vertical Barrel Pumps	2	NOS.	300.00
A.4	2022-23	Filters	Basket/Cartridge Filters	10	NOS.	280.00
A.5	2022-23	Scraper Traps	Pig Launchers / Receivers	8	NOS.	160.00
A.6	2022-23	Dosing Skids	Reciprocating Pump	3	NOS.	120.00
A.7	2022-23	Slop Transfer Pumps	Reciprocating Pump	3	NOS.	225.00
A.8	2022-23	HV Switchgear (6.6 KV)	HT Panels	1	NOS.	500.00
A.9	2022-23	MV Switchgear (415 V)	LT Panels	5	NOS.	420.00
A.10	2022-23	AC UPS System	UPS	5	NOS.	230.00
A.11	2022-23	DC UPS System with Batteries	UPS	20	NOS.	320.00
A.12	2022-23	HT Transformer	Transformer	1	NOS.	150.00
A.13	2022-23	LT Transformer	Transformer	4	NOS.	200.00
A.14	2022-23	Ball Valves	Underground / Above Ground Ball Valves	50	NOS.	850.00
A.15	2022-23	Check Valves	Non Return Valves	10	NOS.	50.00
A.16	2022-23	Twin Isolation Plug Valve	Plug Valves	20	NOS.	354.38
A.17	2022-23	DG Sets (415 V)	DG Sets	8	NOS.	80.00
A.18	2022-23	Solar Power System	Solar Power System	16	NOS.	320.00
A.19	2022-23	Civil, Structural and Architectural Works	Civil Works	1	LS	5,200.00
A.20	2022-23	Composite Mechanical Works	Piping and Structural Works	1	LS	4,000.00
A.21	2022-23	Composite E & I Works	Electrical & Instrumentation Works	1	LS	4,500.00
A.22	2022-23	Battery bank replacement	OPzS Battery	5	Nos	20.00
A.23	2022-23	MMBPL Solar plant-	9.6 kw	4	Nos	70.00
A.24	2022-23	Field Instruments	Pressure Transmitter, Temperature Transmitter, Level Transmitter etc	100	Nos	100.00
A.25	2022-23	AC/DC actuators	AC/DC actuators	5	Nos	20.00
A.26	2022-23	Battery Charger	Float cum boost battery chargers	5	Nos	30.00
A.27	2022-23	OFC cable	OFC cable	1	LS	18.00
A.28	2022-23	VMS spares	VMS spares	1	LS	18.00
A.29	2022-23	Fire Alarm spares	Fire Alarm spares	1	LS	18.00
A.30	2022-23	PCV Spares	PCV Spares	1	LS	18.00
A.31	2022-23	VHF spares	VHF spares	1	LS	10.00
A.32	2022-23	Flowmeter spares	Flowmeter spares	1	LS	18.00
A.33	2022-23	Procurement of Corrosion Inhibitor	Procurement of Corrosion Inhibitor	311	Tonne	468.00
A.34	2022-23	coating material	coating material	1	LS	45.00
A.35	2022-23	Pump bearings	Pump bearings	1	LS	45.00
A.36	2022-23	procurement of lube and greases	procurement of lube and greases	1	LS	45.00
A.37	2022-23	Providing Services of Operations & ATF PLT assistance, Office assistance and Gardening job at Pipelines, Piyala.	Providing Services of Operations & ATF PLT assistance, Office assistance and Gardening job at Pipelines, Piyala.	1	LS	13.21
A.38	2022-23	Contract for "Providing operational support, housekeeping and upkeeping services at Manglya"	Contract for "Providing operational support, housekeeping and upkeeping services at Manglya"	1	LS	14.03
A.39	2022-23	Providing housekeeping and catering services at IPS Gujri	Providing housekeeping and catering services at IPS Gujri	1	LS	11.70
A.40	2022-23	Houskeeping services at MDT	Houskeeping services at MDT	1	LS	13.21
A.41	2022-23	Houskeeping services at Washala	Houskeeping services at Washala	1	LS	11.30
A.42	2022-23	Up keeping House keeping services-CCKPL	Up keeping House keeping services-CCKPL	1	LS	87.00
A.43	2022-23	KOTA HOUSEKEEPING	KOTA HOUSEKEEPING	1	LS	24.72
A.44	2022-23	MALARNA HOUSEKEEPING	MALARNA HOUSEKEEPING	1	LS	14.61
A.45	2022-23	BINA CONTRACT ENGINEERS	BINA CONTRACT ENGINEERS	4	Nos	14.61
A.46	2022-23	Operation & Maintenance-Elect	Operation & Maintenance-Elect	1	LS	100.00
A.47	2022-23	Transformer Overhauling	Transformer Overhauling	1	LS	20.00
A.48	2022-23	VFD Maintenance	VFD Maintenance	1	LS	33.00
A.49	2022-23	UPS CAMC	UPS CAMC	1	LS	42.00
A.50	2022-23	Package AC AMC	Package AC AMC	1	LS	52.00
A.51	2022-23	AMC ABB PLC	AMC ABB PLC	1	LS	36.00
A.52	2022-23	AMC PCV Maint	AMC PCV Maint	1	LS	28.00
A.53	2022-23	OFC jointing and civil jobs(MMBPL)	OFC jointing and civil jobs(MMBPL)	1	LS	30.00
A.54	2022-23	OFC jointing and civil jobs (CCKPL)	OFC jointing and civil jobs (CCKPL)	1	LS	14.00
A.55	2022-23	Vibration monitoring of Pumps	Vibration monitoring of Pumps	1	LS	20.00
A.56	2022-23	Coating Health Survey	Coating Health Survey	1	LS	50.00
A.57	2022-23	Pipeline leak repairs	Pipeline leak repairs	1	LS	75.00
A.58	2022-23	Alignment of pumps	Alignment of pumps	1	LS	20.00
A.59	2022-23	Pump Overhauling	Pump Overhauling	1	LS	50.00
A.60	2022-23	Inspection, Maintenance and Servicing of Fire Protection System	Inspection, Maintenance and Servicing of Fire Protection System	1	LS	82.50
A.61	2022-23	Stack Emission & Noise Level Monitoring of DG Sets	Stack Emission & Noise Level Monitoring of DG Sets	1	LS	16.50
A.62	2023-24	Battery bank replacement	OPzS Battery	5	Nos	20.00
A.63	2023-24	CCKPL Telecom Revamp	SDH Telecom panel revamp	1	Nos	500.00
A.64	2023-24	Field Instruments	Pressure Transmitter, Temperature Transmitter, Level Transmitter etc	50	Nos	60.00
A.65	2023-24	PLC	PLC HMI Client machines Revamps	10	Nos	500.00
A.66	2023-24	Valves Replacements	Plug valves/Ball valves	20	Nos	100.00
A.67	2023-24	VFD Spares	VFD Spares	1	LS	19.80
A.68	2023-24	Actuator Spares	Actuator Spares	1	LS	10.80
A.69	2023-24	Electrical Spares	Electrical Spares	1	LS	37.80
A.70	2023-24	PLC Spares	PLC Spares	1	LS	13.50
A.71	2023-24	Telecom Spares( CCKPL)	Telecom Spares( CCKPL)	1	LS	18.00
A.72	2023-24	RTU spares	RTU spares	1	LS	18.00
A.73	2023-24	pig spares	pig spares	1	LS	18.00
A.74	2023-24	pump spares	pump spares	1	LS	45.00
A.75	2023-24	Procurement of anti static additive	Procurement of anti static additive	1	LS	23.85
A.76	2023-24	Supply of Drag Reducing Additive	Supply of Drag Reducing Additive	700	KL	3,500.00
A.77	2023-24	Providing Services of Operations & ATF PLT assistance, Office assistance and Gardening job at Pipelines, Piyala.	Providing Services of Operations & ATF PLT assistance, Office assistance and Gardening job at Pipelines, Piyala.	1	LS	14.21
A.78	2023-24	Contract for "Providing operational support, housekeeping and upkeeping services at Manglya"	Contract for "Providing operational support, housekeeping and upkeeping services at Manglya"	1	LS	14.88
A.79	2023-24	Providing housekeeping and catering services at IPS Gujri	Providing housekeeping and catering services at IPS Gujri	1	LS	12.40
A.80	2023-24	Houskeeping services at MDT	Houskeeping services at MDT	1	LS	14.00
A.81	2023-24	Houskeeping services at Washala	Houskeeping services at Washala	1	LS	11.98
A.82	2023-24	Up keeping House keeping services	Up keeping House keeping services	1	LS	96.00
A.83	2023-24	KOTA HOUSEKEEPING	KOTA HOUSEKEEPING	1	LS	26.20
A.84	2023-24	MALARNA HOUSEKEEPING	MALARNA HOUSEKEEPING	1	LS	15.48
A.85	2023-24	BINA CONTRACT ENGINEERS	BINA CONTRACT ENGINEERS	1	LS	15.48
A.86	2023-24	VEHICLE ON HIRE	VEHICLE ON HIRE	1	LS	1,210.00
A.87	2023-24	Surveillance Tender	Surveillance Tender	1	LS	4,155.61
A.88	2023-24	Security Tender-UP	Security Tender-UP	1	LS	96.40
A.89	2023-24	Security Tender-Har	Security Tender-Har	1	LS	76.45
A.90	2023-24	Security Tender-BKPL-MP	Security Tender-BKPL-MP	1	LS	134.94
A.91	2023-24	Security Tender-MMBPL-MP	Security Tender-MMBPL-MP	1	LS	420.08
A.92	2023-24	Security Tender-RAJASTHAN	Security Tender-RAJASTHAN	1	LS	763.24
A.93	2023-24	Security Tender-Mumbai	Security Tender-Mumbai	1	LS	195.15
A.94	2023-24	Security Tender-MAHARASHTRA	Security Tender-MAHARASHTRA	1	LS	313.35
A.95	2023-24	Security Tender-CCKPL	Security Tender-CCKPL	1	LS	299.38
A.96	2023-24	Security Tender-BPPL	Security Tender-BPPL	1	LS	754.00
A.97	2023-24	Operation & Maintenance-Elect	Operation & Maintenance-Elect	1	LS	105.00
A.98	2023-24	VFD Maintenance	VFD Maintenance	1	LS	35.00

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A.99	2023-24	UPS CAMC	UPS CAMC	1	LS	44.00
A.100	2023-24	Package AC AMC	Package AC AMC	1	LS	55.00
A.101	2023-24	Relay testing	Relay testing	1	LS	15.00
A.102	2023-24	Condition Monitoring of motor	Condition Monitoring of motor	1	LS	18.00
A.103	2023-24	AMC KJPL Telecom	AMC KJPL Telecom	1	LS	24.00
A.104	2023-24	AMC VHF System	AMC VHF System	1	LS	16.00
A.105	2023-24	AMC Alcatel EPABX	AMC Alcatel EPABX	1	LS	24.00
A.106	2023-24	AMC Fibcom Telecom	AMC Fibcom Telecom	1	LS	24.00
A.107	2023-24	AMC Schneider PLC Bina, Kota,Jobner	AMC Schneider PLC Bina, Kota,Jobner	1	LS	24.00
A.108	2023-24	AMC Seimens PLC	AMC Seimens PLC	1	LS	24.00
A.109	2023-24	AMCRockwell PLC	AMCRockwell PLC	1	LS	18.00
A.110	2023-24	AMC Honeywell MUPL	AMC Honeywell MUPL	1	LS	20.00
A.111	2023-24	AMC ECIL SCADA	AMC ECIL SCADA	1	LS	50.00
A.112	2023-24	AMC GE PLC	AMC GE PLC	1	LS	18.00
A.113	2023-24	AMC Flowmeter callibration	AMC Flowmeter callibration	1	LS	48.00
A.114	2023-24	AMC E & H Flowmeter	AMC E & H Flowmeter	1	LS	31.00
A.115	2023-24	AMC MUPL DV system	AMC MUPL DV system	1	LS	18.00
A.116	2023-24	AMC MUPL ROV	AMC MUPL ROV	1	LS	18.00
A.117	2023-24	AMC Lease Line Mumbai Bijwasan	AMC Lease Line Mumbai Bijwasan	1	LS	17.00
A.118	2023-24	AMC Lease Line Mumbai SV4	AMC Lease Line Mumbai SV4	1	LS	27.00
A.119	2023-24	O&M contract for pipelines-Mech	O&M contract for pipelines-Mech	1	LS	750.00
A.120	2023-24	Vibration monitoring of Pumps	Vibration monitoring of Pumps	1	LS	20.00
A.121	2023-24	TSV testing	TSV testing	1	LS	40.00
A.122	2023-24	Pipeline Tapping repair works	Pipeline Tapping repair works	1	LS	40.00
A.123	2023-24	IP repairs	IP repairs	1	LS	100.00
A.124	2023-24	Pump Overhauling	Pump Overhauling	1	LS	50.00
A.125	2023-24	Pipeliene Painting at MMT	Pipeliene Painting at MMT	1	LS	21.28
A.126	2023-24	Pipeliene Painting at SIPS	Pipeliene Painting at SIPS	1	LS	21.28
A.127	2023-24	Pipeliene Painting at Mumbai & Washala	Pipeliene Painting at Mumbai & Washala	1	LS	30.78
A.128	2023-24	Pipeliene Painting at MUPL Mumbai	Pipeliene Painting at MUPL Mumbai	1	LS	12.65
A.129	2024-25	Battery bank replacement	OPzS Battery	5	Nos	20.00
A.130	2024-25	Field Instruments	Pressure Transmitter, Temeprature Transmitter, Level Transmitter etc	50	Nos	70.00
A.131	2024-25	PIDS CCKPL	PIDS Sensor, Controller, Server and clients for intrusion detection	1	Nos	700.00
A.132	2024-25	OFC cable	OFC cable	1	LS	18.00
A.133	2024-25	Flow meter spares	Flow meter spares	1	LS	18.00
A.134	2024-25	Fire Alarm spares	Fire Alarm spares	1	LS	18.00
A.135	2024-25	PCV Spares	PCV Spares	1	LS	18.00
A.136	2024-25	Procurement of Corrossion Inhibitor	Procurement of Corrossion Inhibitor	340	Tonne	515.00
A.137	2024-25	Pump bearings	Pump bearings	1	LS	45.00
A.138	2024-25	procurement of lube and greases	procurement of lube and greases	1	LS	45.00
A.139	2024-25	Providing Services of Operations & ATF PLT assistance, Office assistance and Gardening job at Pipelines, Piyala.	Providing Services of Operations & ATF PLT assistance, Office assistance and Gardening job at Pipelines, Piyala.	1	LS	15.07
A.140	2024-25	Contract for "Providing operational support, housekeeping and upkeeping services at Manglya"	Contract for "Providing operational support, housekeeping and upkeeping services at Manglya"	1	LS	15.77
A.141	2024-25	Providing housekeeping and catering services at IPS Gujri	Providing housekeeping and catering services at IPS Gujri	1	LS	13.15
A.142	2024-25	Houskeeping services at MDT	Houskeeping services at MDT	1	LS	14.84
A.143	2024-25	Houskeeping services at Washala	Houskeeping services at Washala	1	LS	12.70
A.144	2024-25	Up keeping House keeping sevices	Up keeping House keeping sevices	1	LS	106.00
A.145	2024-25	KOTA HOUSEKEEPING	KOTA HOUSEKEEPING	1	LS	27.77
A.146	2024-25	MALARNA HOUSEKEEPING	MALARNA HOUSEKEEPING	1	LS	16.41
A.147	2024-25	BINA CONTRACT ENGINEERS	BINA CONTRACT ENGINEERS	4	Nos	16.41
A.148	2024-25	Operation & Mainetenance-Elect	Operation & Mainetenance-Elect	1	LS	110.00
A.149	2024-25	VFD Maintenance	VFD Maintenance	1	LS	36.00
A.150	2024-25	UPS CAMC	UPS CAMC	1	LS	46.00
A.151	2024-25	Package AC AMC	Package AC AMC	1	LS	56.00
A.152	2024-25	Relay testing	Relay testing	1	LS	10.00
A.153	2024-25	AMC Schneider PLC	AMC Schneider PLC	1	LS	60.00
A.154	2024-25	AMC ABB PLC	AMC ABB PLC	1	LS	43.00
A.155	2024-25	AMC PCV Maint	AMC PCV Maint	1	LS	33.00
A.156	2024-25	OFC jointing and civil jobs(MMBPL)	OFC jointing and civil jobs(MMBPL)	1	LS	36.00
A.157	2024-25	OFC jointing and civil jobs (CCKPL)	OFC jointing and civil jobs (CCKPL)	1	LS	16.00
A.158	2024-25	MMBPL Telecom CAMC	MMBPL Telecom CAMC	1	LS	40.00
A.159	2024-25	Coating Health Survey	Coating Health Survey	1	LS	300.00
A.160	2024-25	Maint of rotary equipments for pipelines	Maint of rotary equipments for pipelines	1	LS	25.00
A.161	2024-25	Pump Overhauling	Pump Overhauling	1	LS	50.00
A.162	2024-25	Inspection, Maintenance and Servicing of Fire Protection System	Inspection, Maintenance and Servicing of Fire Protection System	1	LS	90.75
A.163	2024-25	Stack Emission & Noise Level Monitoring of DG Sets	Stack Emission & Noise Level Monitoring of DG Sets	1	LS	18.15
A.164	2024-25	ILI of Santacruz ATF P/L.	ILI of Santacruz ATF P/L.	1	LS	100.00
A.165	2024-25	ILI of pipelines Mangliya Bijwasan	ILI of pipelines Mangliya Bijwasan	1	LS	500.00
A.166	2025-26	Battery bank replacement	OPzS Battery	5	Nos	20.00
A.167	2025-26	MUPL PLC revamp	PLC HMI Client machines Revamps	2	Nos	300.00
A.168	2025-26	PLC -MMBPL/KJPL	PLC HMI Client machines Revamps	5	Nos	1,000.00
A.169	2025-26	PIDS - KOTA-BIJWASAN	PIDS Sensor, Controller, Server and clients for intrusion detection	1	Nos	1,000.00
A.170	2025-26	AC/DC actuators	AC/DC actuators	5	Nos	20.00
A.171	2025-26	Battery Charger	Float cum boost battery chargers	5	Nos	30.00
A.172	2025-26	Valves Replacements	Plug valves/Ball valves	20	Nos	100.00
A.173	2025-26	VFD Spares	VFD Spares	1	LS	22.50
A.174	2025-26	Actuator Spares	Actuator Spares	1	LS	13.50
A.175	2025-26	Electrical Spares	Electrical Spares	1	LS	39.60
A.176	2025-26	PLC Spares	PLC Spares	1	LS	13.50
A.177	2025-26	Telecom Spares	Telecom Spares	1	LS	18.00
A.178	2025-26	RTU spares	RTU spares	1	LS	18.00
A.179	2025-26	Density meter spares	Density meter spares	1	LS	27.00
A.180	2025-26	coating material	coating material	1	LS	45.00
A.181	2025-26	pig spares	pig spares	1	LS	18.00
A.182	2025-26	pump spares	pump spares	1	LS	45.00
A.183	2025-26	Supply of Drag Reducing Additive	Supply of Drag Reducing Additive	700	KL	3,600.00
A.184	2025-26	Providing Services of Operations & ATF PLT assistance, Office assistance and Gardening job at Pipelines, Piyala.	Providing Services of Operations & ATF PLT assistance, Office assistance and Gardening job at Pipelines, Piyala.	1	LS	15.97
A.185	2025-26	Contract for "Providing operational support, housekeeping and upkeeping services at Manglya"	Contract for "Providing operational support, housekeeping and upkeeping services at Manglya"	1	LS	16.71
A.186	2025-26	Providing housekeeping and catering services at IPS Gujri	Providing housekeeping and catering services at IPS Gujri	1	LS	13.93
A.187	2025-26	Houskeeping services at MDT	Houskeeping services at MDT	1	LS	15.73
A.188	2025-26	Houskeeping services at Washala	Houskeeping services at Washala	1	LS	13.46
A.189	2025-26	Up keeping House keeping sevices	Up keeping House keeping sevices	1	LS	117.00
A.190	2025-26	KOTA HOUSEKEEPING	KOTA HOUSEKEEPING	1	LS	29.44
A.191	2025-26	MALARNA HOUSEKEEPING	MALARNA HOUSEKEEPING	1	LS	17.40
A.192	2025-26	BINA CONTRACT ENGINEERS	BINA CONTRACT ENGINEERS	4	Nos	17.40
A.193	2025-26	Surveillance Tender	Surveillance Tender	1	LS	4,488.06
A.194	2025-26	Security Tender-UP	Security Tender-UP	1	LS	104.11
A.195	2025-26	Security Tender-Har	Security Tender-Har	1	LS	82.57
A.196	2025-26	Security Tender-BKPL-MP	Security Tender-BKPL-MP	1	LS	145.74
A.197	2025-26	Security Tender-MMBPL-MP	Security Tender-MMBPL-MP	1	LS	453.68
A.198	2025-26	Security Tender-RAJASTHAN	Security Tender-RAJASTHAN	1	LS	824.30

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A.199	2025-26	Security Tender-Mumbai	Security Tender-Mumbai	1	LS	210.76
A.200	2025-26	Security Tender-MAHARASHTRA	Security Tender-MAHARASHTRA	1	LS	338.42
A.201	2025-26	Security Tender-CCKPL	Security Tender-CCKPL	1	LS	323.33
A.202	2025-26	Security Tender-BPPL	Security Tender-BPPL	1	LS	829.40
A.203	2025-26	Vehicle On Hire	Vehicle On Hire	1	LS	1,452.00
A.204	2025-26	Operation & Maintenance-Elect	Operation & Maintenance-Elect	1	LS	115.00
A.205	2025-26	VFD Maintenance	VFD Maintenance	1	LS	37.00
A.206	2025-26	UPS CAMC	UPS CAMC	1	LS	47.00
A.207	2025-26	Package AC AMC	Package AC AMC	1	LS	57.00
A.208	2025-26	Relay testing	Relay testing	1	LS	15.00
A.209	2025-26	Transformer Overhauling	Transformer Overhauling	1	LS	15.00
A.210	2025-26	AMC KJPL Telecom	AMC KJPL Telecom	1	LS	30.00
A.211	2025-26	AMC VHF System	AMC VHF System	1	LS	20.00
A.212	2025-26	AMC Alcatel EPABX	AMC Alcatel EPABX	1	LS	30.00
A.213	2025-26	AMC Fibcom Telecom	AMC Fibcom Telecom	1	LS	30.00
A.214	2025-26	AMC Schneider PLC Bina, Kota,Jobner	AMC Schneider PLC Bina, Kota,Jobner	1	LS	30.00
A.215	2025-26	AMC Seimens PLC	AMC Seimens PLC	1	LS	30.00
A.216	2025-26	AMCRockwell PLC	AMCRockwell PLC	1	LS	20.00
A.217	2025-26	AMC Honeywell MUPL	AMC Honeywell MUPL	1	LS	24.00
A.218	2025-26	AMC ECIL SCADA	AMC ECIL SCADA	1	LS	70.00
A.219	2025-26	AMC GE PLC	AMC GE PLC	1	LS	20.00
A.220	2025-26	AMC Flowmeter callibration	AMC Flowmeter callibration	1	LS	60.00
A.221	2025-26	AMC E & H Flowmeter maintenance	AMC E & H Flowmeter maintenance	1	LS	40.00
A.222	2025-26	AMC MUPL DV system	AMC MUPL DV system	1	LS	24.00
A.223	2025-26	AMC MUPL ROV	AMC MUPL ROV	1	LS	22.00
A.224	2025-26	AMC Lease Line Mumbai Bijwasan	AMC Lease Line Mumbai Bijwasan	1	LS	22.00
A.225	2025-26	AMC Lease Line Mumbai SV4	AMC Lease Line Mumbai SV4	1	LS	34.00
A.226	2025-26	O&M contract for pipelines-Mech	O&M contract for pipelines-Mech	1	LS	750.00
A.227	2025-26	Pipeline Tapping repair works	Pipeline Tapping repair works	1	LS	40.00
A.228	2025-26	Pipeline leak repairs	Pipeline leak repairs	1	LS	75.00
A.229	2025-26	Maint. of CP Panel	Maint. of CP Panel	1	LS	75.00
A.230	2025-26	Pump Overhauling	Pump Overhauling	1	LS	50.00
A.231	2025-26	ILI of BKPL.	ILI of BKPL.	1	LS	300.00
A.232	2025-26	ILI of LOBS pipeline	ILI of LOBS pipeline	1	LS	100.00
A.233	2026-27	Battery bank replacement	OPzS Battery	5	Nos	50.00
A.234	2026-27	Field Instruments	Pressure Transmitter, Temepreature Transmitter, Level Transmitter etc	50	Nos	90.00
A.235	2026-27	OFC cable procurement	OFC cable	1	LS	25.00
A.236	2026-27	Flow meter spares	Flow meter spares	1	LS	25.00
A.237	2026-27	Fire Alarm spares	Fire Alarm spares	1	LS	25.00
A.238	2026-27	PCV Spares	PCV Spares	1	LS	25.00
A.239	2026-27	VFD Maintenance	VFD Maintenance	1	LS	45.00
A.240	2026-27	UPS CAMC	UPS CAMC	1	LS	60.00
A.241	2026-27	Package AC AMC	Package AC AMC	1	LS	70.00
A.242	2026-27	Relay testing	Relay testing	1	LS	15.00
A.243	2026-27	AMC Schneider PLC	AMC Schneider PLC	1	LS	70.00
A.244	2026-27	AMC ABB PLC	AMC ABB PLC	1	LS	50.00
A.245	2026-27	AMC PCV Maint	AMC PCV Maint	1	LS	40.00
A.246	2026-27	OFC jointing and civil jobs(MMBPL)	OFC jointing and civil jobs(MMBPL)	1	LS	50.00
A.247	2026-27	OFC jointing and civil jobs (CCKPL)	OFC jointing and civil jobs (CCKPL)	1	LS	20.00
A.248	2026-27	MMBPL Telecom CAMC	MMBPL Telecom CAMC	1	LS	50.00
A.249	2026-27	Inspection, Maintenance and Servicing of Fire Protection System	Inspection, Maintenance and Servicing of Fire Protection System	1	LS	110.00
A.250	2026-27	coating material	coating material	1	LS	45.00
A.251	2026-27	pig spares	pig spares	1	LS	20.00
A.252	2026-27	pump spares	pump spares	1	LS	50.00
A.253	2026-27	Pipeline Tapping repair works	Pipeline Tapping repair works	1	LS	40.00
A.254	2026-27	Pipeline leak repair clamps	Pipeline leak repair clamps	1	LS	75.00
A.255	2026-27	Pump Overhauling	Pump Overhauling	1	LS	100.00
A.256	2026-27	O&M contract for pipelines-Mech	O&M contract for pipelines-Mech	1	LS	1,500.00
A.257	2026-27	Procurement of Corrossion Inhibitor	Procurement of Corrossion Inhibitor	500	Tonne	1,000.00
A.258	2026-27	Providing Services of Operations & ATF PLT assistance, Office assistance and Gardening job at Pipelines, Piyala.	Providing Services of Operations & ATF PLT assistance, Office assistance and Gardening job at Pipelines, Piyala.	1	LS	15.00
A.259	2026-27	Contract for "Providing operational support, housekeeping and upkeeping services at Manglya"	Contract for "Providing operational support, housekeeping and upkeeping services at Manglya"	1	LS	17.00
A.260	2026-27	Providing housekeeping and catering services at IPS Gujri	Providing housekeeping and catering services at IPS Gujri	1	LS	13.00
A.261	2026-27	Houskeeping services at MDT	Houskeeping services at MDT	1	LS	14.00
A.262	2026-27	Houskeeping services at Washala	Houskeeping services at Washala	1	LS	13.00
A.263	2026-27	Up keeping House keeping sevices-CCKPL	Up keeping House keeping sevices-CCKPL	1	LS	95.00
A.264	2026-27	KOTA HOUSEKEEPING	KOTA HOUSEKEEPING	1	LS	25.00
A.265	2026-27	MALARNA HOUSEKEEPING	MALARNA HOUSEKEEPING	1	LS	16.00
A.266	2026-27	BINA CONTRACT ENGINEERS	BINA CONTRACT ENGINEERS	4	Nos	20.00
A.267	2026-27	Operation & Mainetenance-Elect	Operation & Mainetenance-Elect	1	LS	100.00
A.268	2026-27	Houskeeping services at MDT	Houskeeping services at MDT	1	LS	14.00
A.269	2026-27	Houskeeping services at Washala	Houskeeping services at Washala	1	LS	13.00
A.270	2026-27	Houskeeping services at Panki	Houskeeping services at Panki	1	LS	20.00
<b>B. CRDC, NOIDA</b>						
B.1	2022-23	Equipment for Solar power plant - Module cooling arrangement - Performance enhancement devices	Alternate Energy Equipment	1	SET	50.00
B.2	2022-23	Green H2 by thermodynamically reversible (non-electrolytic) process	Alternate Energy Equipment	1	No	150.00
B.3	2022-23	Reversible fuel cell system (Co-electrolysis of CO2 and Water/ power pack)	Solid Oxide Electrolyser/ Fuel cell system	1	No	100.00
B.4	2022-23	Ecofriendly hydride regeneration & hydrogen release system	Hydrogen storage equipment	1	Set	100.00
B.5	2022-23	Solar integrated battery storage system (kW scale)	Alternate Energy Equipment	1	Set	100.00
B.6	2022-23	High Resolution Mass Spectrometry (HRMS)	Group type analysis of feed, intermediates and product	1	No	600.00
B.7	2022-23	Bio Diesel analyzer	Biodiesel Analyzer	1	No	60.00
B.8	2022-23	Chloride analyzer for Hydrocarbon stream and catalyst samples	Chloride content in petroleum hydrocarbons and solid samples	1	No	70.00
B.9	2022-23	Oxidation Stability for diesel and MS	Fuel Testing Equipment	1	EA	50.00
B.10	2022-23	High Frequency Reciprocating Rig	Fuel Testing Equipment	1	SET	140.00
B.11	2022-23	GC for Benzene toluene analysis	Fuel Testing Equipment	1	No	65.00
B.12	2022-23	Bio-Gas Production Plant	Pilot Plant	1	No	500.00
B.13	2022-23	Bio-Gas Purification Unit	Separation Equipment	1	LS	200.00
B.14	2022-23	BDEP of 1G Ethanol plant	BDEP	1	LS	100.00
B.15	2022-23	Fermenter 200 L	Production	1	No	75.00
B.16	2022-23	Alumina support <50 ppm sodium for hydrogenation process	Catalyst Synthesis	1	LS	25.00
B.17	2022-23	Support Extrudates for CO2 adsorption	Catalyst Synthesis	1	LS	25.00
B.18	2022-23	Wax isomerization plant	Catalyst Development	1	No	4,000.00
B.19	2022-23	GC-MS Quadrapole unit	Catalyst Synthesis	1	SET	100.00
B.20	2022-23	Glove Box	Catalyst Synthesis	1	No	40.00
B.21	2022-23	Spray Drier	Catalyst Synthesis	1	No	50.00
B.22	2022-23	Oven	Drying/Catalyst Synthesis	1	No	10.00
B.23	2022-23	FCC catalyst testing Unit (ACE)	Catalyst evaluation equipment	1	No	600.00
B.24	2022-23	Furfural hydrogenation pilot plant with vaporizer set up	Catalyst Development	1	No	500.00

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
B.25	2022-23	Aluimina-Silica Support <50 ppm sodium for hydrodeoxygenation process	Catalyst Synthesis	1	LS	25.00
B.26	2022-23	Atomization analyzer (For FCC Feed Nozzle development) setup	Catalyst Development	1	SET	400.00
B.27	2022-23	Field Emission Scanning electron Microscope	Catalyst Characterisation	1	NO	500.00
B.28	2022-23	Organometallic chemistry lab development	Catalyst synthesis/Development	1	LS	100.00
B.29	2022-23	General Lab items	Catalyst Development/evaluation	1	SET	200.00
B.30	2022-23	Catalyst for dewaxing piolt plant	Catalyst Development	100	KG	200.00
B.31	2022-23	Laboratory Chemicals	Catalyst Development	1	LS	100.00
B.32	2022-23	Bulk chemicals	Trials	1	LS	30.00
B.33	2022-23	BDEP for CHB production facility	For demo plant commissioning	1	LS	300.00
B.34	2022-23	Raman Spectroscopy	Resid Upgradation	1	No	50.00
B.35	2022-23	Customized automatic (online/offline) instrument based on BPMARRK technology	Real-time Crude Assaying	3	EA	300.00
B.36	2022-23	Upflow reactor setup	Pilot plant	1	EA	250.00
B.37	2022-23	Paddle Dryer	Drying of surface treated SAP	1	No	180.00
B.38	2022-23	High Speed Rotor Mill	Coarse Crusher of SAP granules	1	No	180.00
B.39	2022-23	DIFFERENTIAL SCANNING COLORIMETER (DSC)	Polymer characterization	1	NO	35.00
B.40	2022-23	Vacuum Oven	Curing of polymer samples	1	NO	12.00
B.41	2022-23	Multi-functional Universal Testing Machine	Polymer characterization	1	EA	35.00
B.42	2022-23	PSD analyser	Particle size analysis of polymer samples	1	No	12.00
B.43	2022-23	Viscometer	Emulsion Viscosity measurement	1	No	4.00
B.44	2022-23	Rotary evaporator	Solvent recovery	1	No	10.00
B.45	2022-23	Laboratory Chemicals	General Laboratory Chemicals	1	LS	33.00
B.46	2022-23	Laboratory Glassware	General Laboratory Glassware	1	LS	33.00
B.47	2022-23	Laboratory Labware	General Laboratory Labware	1	LS	15.00
B.48	2022-23	ACS subscription	Library subscription for R&D	1	LS	33.00
B.49	2022-23	Science direct	Library subscription for R&D	1	LS	87.00
B.50	2022-23	NACE subscription	Library subscription for R&D	1	LS	10.00
B.51	2022-23	Providing IFM Services for two years (2023-2025)	Facility Management Services including Lab support, Maintenance, DG O&M, Fire system O&M, Housekeeping, Horticulture services	1	LS	1,300.00
B.52	2022-23	Providing Security Services for two years (2023-2025)	Security & surveillance Services	1	LS	400.00
B.53	2022-23	Providing Bus Transport Services for two years (2023-2025)	Hiring of Bus for staff movement	1	LS	24.00
B.54	2022-23	Providing Cab Transport Services for two years (2023-2025)	Hiring of Cab / taxi for staff movement	1	LS	50.00
B.55	2022-23	Canteen Services	Canteen & Catering Services	1	LS	66.00
B.56	2022-23	Revamp of CCTV System	Upgradation of existing CCTV system and addition of new cameras	1	LS	60.00
B.57	2022-23	Revamp of ETP System	Upgradation of existing 100 KLD ETP	1	LS	50.00
B.58	2022-23	Construction of New watch tower & Boundary Wall	New watch tower & Boundary Wall	1	LS	45.00
B.59	2022-23	WTP Revamp	Upgradation & revamp of Water treatment plant	1	LS	40.00
B.60	2023-24	New energy efficient burners for refinery process heaters	Thermal Engg. equipment	1	Set	100.00
B.61	2023-24	On-purpose hydrogen/ RE power packs	Hydrogen storage equipment	1	Set	150.00
B.62	2023-24	CNS-Simdis	Carbon, sulfur and nitrogen for hydrocarbon streams	1	No	175.00
B.63	2023-24	Inductively coupled plasma-mass-spectrometry (ICP-MS)	Trace metals analysis	1	No	150.00
B.64	2023-24	Single Quadra pole Gas Chromatograph for routine analysis	Compositional analysis of Hydrocarbon and other samples	1	No	100.00
B.65	2023-24	High performance liquid chromatography(HPLC)	Routine analysis	1	NO	100.00
B.66	2023-24	Automatic Pour Point apparatus	Fuel Testing Equipment	1	No	45.00
B.67	2023-24	Auto Distillation D86	Fuel Testing Equipment	1	No	42.00
B.68	2023-24	Fermenter 1000 L	Production	1	No	180.00
B.69	2023-24	Downstream processing unit for production of value added chemicals	Purification	1	No	600.00
B.70	2023-24	UV-Vis spectrophotometer	Characterization at Nano scale	1	No	40.00
B.71	2023-24	Bio-Gas Production process demonstration Plant	Pilot Plant	1	No	500.00
B.72	2023-24	BDEP of Lactic Acid Production Plant	BDEP	1	LS	200.00
B.73	2023-24	Advanced High Throughput Screening Robotic system for screening microbes	Screening of microbes for production of value added compounds	1	No	1,200.00
B.74	2023-24	Electro Spinning Unit	Fiber Spinning Unit	1	No	200.00
B.75	2023-24	Online centrifuge	Biofuel production equipment	1	No	100.00
B.76	2023-24	Pilot plant for Cyclohexyl Benzene (CHB) production	Process development	1	NO	2,500.00
B.77	2023-24	Preparative HPLC	Catalyst Synthesis	1	SET	100.00
B.78	2023-24	FT-IR with high temperature reaction chamber	Catalyst Characterisation	1	NO	80.00
B.79	2023-24	CHNS (O) Analyzer (carbon, hydrogen, nitrogen, sulphur and oxygen)	Product analysis Equipment	1	NO	100.00
B.80	2023-24	Pilot plant for CO2 valorization	Process Development	1	NO	1,000.00
B.81	2023-24	High pressure reactor	Catalyst evaluation unit	1	NO	200.00
B.82	2023-24	Silica-alumina, Alumina, silica titania, zirconia and zeolite for refining and petrochemical applications	Catalyst Synthesis	1	LS	80.00
B.83	2023-24	General Lab item	Catalyst Development/evaluation	1	SET	200.00
B.84	2023-24	Bench scale unit for LPG desulfurisation	Adsorbent development	1	NO	50.00
B.85	2023-24	FCC pilot plant	Catalyst Development/evaluation	1	NO	2,300.00
B.86	2023-24	Deactivation unit	Catalyst Development/evaluation	1	NO	800.00
B.87	2023-24	Chemicals for R&D of Hydroquinone production	Catalyst Development	1	LS	50.00
B.88	2023-24	BDEP for hydroquinone production plant	Process Development	1	LS	300.00
B.89	2023-24	Calcination furnace upto 2500 oC	Resid Upgradation	1	NO	150.00
B.90	2023-24	Salt spray coating machine	Corrosion	1	No	20.00
B.91	2023-24	Bench scale unit for Ebulated bed reactor	Pilot plant	1	EA	650.00
B.92	2023-24	Glove box	Handling of air/moisture sensitive monomers/ reactants	1	NO	75.00
B.93	2023-24	GC	Monomer analysis	1	NO	50.00
B.94	2023-24	Laboratory Chemicals	General Laboratory Chemicals	1	LS	36.30
B.95	2023-24	Laboratory Glassware	General Laboratory Glassware	1	LS	36.30
B.96	2023-24	Laboratory Labware	General Laboratory Labware	1	LS	16.50
B.97	2023-24	Procurement of Calibration Gases for CRDC	Calibration Gases for equipments	1	LS	22.00
B.98	2023-24	ACS subscription	Library subscription for R&D	1	LS	33.00
B.99	2023-24	Science direct	Library subscription for R&D	1	LS	87.00
B.100	2023-24	NACE subscription	Library subscription for R&D	1	LS	10.00
B.101	2023-24	Packaged Drinking Water for two years	Portable Drinking Water Jars	1	LS	16.00
B.102	2023-24	Canteen Services	Canteen & Catering Services	1	LS	70.00
B.103	2024-25	Demonstration of Non-electrolytic Green Hydrogen Unit	Alternate Energy Equipment	1	Set	200.00
B.104	2024-25	AMC of solar power plant	Alternate Energy Equipment	1	Set	70.00
B.105	2024-25	Reformulyzer for PIONA analysis	Compositional analysis of Hydrocarbon	1	NO	150.00
B.106	2024-25	Combustion Ion Chromatograph for solid samples	Fluoride, chloride, bromide, and iodide in catalyst samples	1	No	50.00
B.107	2024-25	Elemental Analyzer (CHNSO) for macro analysis	CHNS in petroleum samples, biofuel and catalyst samples	1	No	80.00
B.108	2024-25	Double Jacketed High temperature Glass Reactor	Catalyst evaluation unit	1	NO	50.00
B.109	2024-25	High Pressure High temperature Batch Reactor	Catalyst evaluation unit	1	NO	200.00
B.110	2024-25	CO2 adsorption supports	Catalyst Synthesis	1	LS	80.00
B.111	2024-25	General Lab item	For catalyst synthesis and evaluation	1	SET	200.00
B.112	2024-25	Chemicals for R&D of Hydroquinone production	For catalyst preparation	1	LS	50.00
B.113	2024-25	OLI Software renewal	Corrosion	1	LS	150.00
B.114	2024-25	High temperature GPC	Molecular weight analysis of polyolefins	1	NO	100.00
B.115	2024-25	High pressure reactor system	Polymerization reactions	1	No	100.00
B.116	2024-25	Thermo gravimetric analyzer (TGA)	Thermal analysis of polymers	1	NO	40.00
B.117	2024-25	Microflow reactor	Synthesis of monomers	1	NO	150.00
B.118	2024-25	Dynamic Mechanical Analysis (DMA) instrument	Thermo-mechanical analysis of polymer samples	1	NO	80.00
B.119	2024-25	Laboratory Chemicals	General Laboratory Chemicals	1	LS	715.00
B.120	2024-25	Laboratory Glassware	General Laboratory Glassware	1	LS	82.50
B.121	2024-25	Laboratory Labware	General Laboratory Labware	1	LS	55.00
B.122	2024-25	Procurement of General Gases (H2, N2, Zero Air, He, Ar, etc., for CRDC	Utility Gases for equipments	1	LS	138.42

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
B.123	2024-25	Procurement of Calibration Gases for CRDC	Calibration Gases for equipments	1	LS	39.93
B.124	2024-25	ACS subscription	Library subscription for R&D	1	LS	36.30
B.125	2024-25	Science direct	Library subscription for R&D	1	LS	95.70
B.126	2024-25	NACE subscription	Library subscription for R&D	1	LS	11.00
B.127	2024-25	Canteen Services	Canteen & Catering Services	1	LS	72.00
B.128	2024-25	Providing IFM Services for two years (2025-2027)	Facility Management Services including Lab support, Maintenance, DG O&M, Fire system O&M, Housekeeping, Horticulture services	1	LS	1,500.00
B.129	2024-25	Providing Security Services for two years (2025-2027)	Security & surveillance Services	1	LS	450.00
B.130	2024-25	Providing Bus Transport Services for two years (2025-2027)	Hiring of Bus for staff movement	1	LS	27.00
B.131	2024-25	Providing Cab Transport Services for two years (2025-2027)	Hiring of Cab / taxi for staff movement	1	LS	55.00
B.132	2024-25	Providing HVAC O&M and CAMC Services	Operation and Maintenance of HVAC system	1	LS	125.00
B.133	2025-26	Demonstration unit for off-grid energy storage system	Alternate Energy Equipment	1	Set	200.00
B.134	2025-26	Pilot plant for Hydroquinone production	Process Development	1	NO	2,500.00
B.135	2025-26	High Resolution -Transmission Electron Microscopy	Catalyst Development	1	No	1,500.00
B.136	2025-26	High-Temperature X-ray diffractometer	Catalyst Development	1	NO	1,000.00
B.137	2025-26	X-ray photoelectron spectrophotometer	Catalyst Development	1	No	1,500.00
B.138	2025-26	Pilot plant for Bio-ATF project	Catalyst Evaluation	1	NO	1,200.00
B.139	2025-26	General Lab item	Catalyst characterisation	1	SET	200.00
B.140	2025-26	Laboratory Chemicals	General Laboratory Chemicals	1	LS	44.00
B.141	2025-26	Laboratory Glassware	General Laboratory Glassware	1	LS	165.00
B.142	2025-26	Laboratory Labware	General Laboratory Labware	1	LS	88.00
B.143	2025-26	Procurement of Calibration Gases for CRDC	Calibration Gases for equipments	1	LS	43.92
B.144	2025-26	ACS subscription	Library subscription for R&D	1	LS	39.93
B.145	2025-26	Science direct	Library subscription for R&D	1	LS	105.27
B.146	2025-26	NACE subscription	Library subscription for R&D	1	LS	12.10
B.147	2026-27	BDPU spares (valves, pumps, motors, gaskets etc)	Pneumatic valves, VFD motors, peristaltic, centrifugal & positive displacement pumps	1	LS	10.00
B.148	2026-27	Packaged Drinking Water for two years	Portable Drinking Water Jars	1	LS	16.00
B.149	2026-27	ACS subscription	Library subscription for R&D	1	LS	39.93
B.150	2026-27	Science direct	Library subscription for R&D	1	LS	105.27
B.151	2026-27	NACE subscription	Library subscription for R&D	1	LS	12.10
B.152	2026-27	Experimental setup for furnace simulation studies	Thermal Engg. Equipment	1	No	100.00
B.153	2026-27	General laboratory gases for CRDC	Laboratory gases of commercial and UHP grades	1	LS	202.58
B.154	2026-27	AMC for gas distribution system at CRDC	Manpower for maintenance (Services)	1	LS	12.10
B.155	2026-27	Calibration gases for CRDC	calibration gases for CRDC	1	LS	105.00
<b>C. PROCESS - TECHNOLOGY, MR</b>						
C.1	2022-23	CCR Catalyst	Pt on Alumina Spheres	2875	kg	294.51
C.2	2022-23	CCR Catalyst Replacement	Pt on Alumina Spheres	78000	kg	6,620.00
C.3	2022-23	NHT Catalyst	Ni/Mo catalyst on alumina extrudates	7600	kg	113.3
C.4	2022-23	TGTU-1 Catalyst along with supervision services	Co - Mo Catalyst	13.7	M3	121
C.5	2022-23	TGTU-2 Catalyst along with supervision services	Co - Mo Catalyst	22.6	M3	150.00
C.6	2022-23	SRU/TGTU/SWS/ATU Technical Service Agreement	As per scope	1	LS	15
C.7	2022-23	Sulfolane	Sulfolane Solvent with following specifications: Sulfur: 26 - 27 wt%, Water content: 3 wt% (Max.), Ash: 0.1 wt% (Max.), Isopropyl Sulfolanyl Ethyl: 0.5 wt% (Max.), Sulfolene-2: 0.3 wt% (Max.), Chloride: 10 ppmw (Max.)	51480	KG	90.00
C.8	2022-23	Montmorillonite Clay	Acid-leached Bentonite with Total Acidity of Min. 18 mg KOH/gm & free moisture of Max. 10 wt%.	60000	KG	26
C.9	2022-23	DMDS	DMDS of Min. 99 wt% purity with following specifications: Sulphur content: 67.2 wt% (Min.), Methyl Mercaptan: 5000 ppm (Max.)	4279	KG	13
C.10	2022-23	CCU catalyst	Zeolite based catalyst for FCC	1000	MT	3155
C.11	2022-23	GTU catalyst (SHU/HDS1&2)	Ni Mo	117.1	MT	2161
C.12	2023-24	Hydrogen Generation Unit : PSA 12 bed Adsorbent	Molecular sieve consist of Zeolite, cuboidal, crystalline, synthetic, non-fibrous, Mineral binder and SiO2 (<5%)	220	MT	25.00
C.13	2023-24	MTBE Catalyst Resin	Sulfonated copolymer of styrene and divinylbenzene in the Hydrogen form: 41 - 47 wt%	14.8	M3	26.00
C.14	2023-24	Sulfolane	Sulfolane Solvent with following specifications: Sulfur: 26 - 27 wt%, Water content: 3 wt% (Max.), Ash: 0.1 wt% (Max.), Isopropyl Sulfolanyl Ethyl: 0.5 wt% (Max.), Sulfolene-2: 0.3 wt% (Max.), Chloride: 10 ppmw (Max.)	51480	KG	90.00
C.15	2023-24	Montmorillonite Clay	Acid-leached Bentonite with Total Acidity of Min. 18 mg KOH/gm & free moisture of Max. 10 wt%.	60000	KG	26
C.16	2023-24	DMDS	DMDS of Min. 99 wt% purity with following specifications: Sulphur content: 67.2 wt% (Min.), Methyl Mercaptan: 5000 ppm (Max.)	4279	KG	13
C.17	2023-24	FCCU catalyst	Zeolite based catalyst for FCC	600	MT	1893
C.18	2024-25	NHT & ISOM Unit Catalysts	Naphtha Hydrotreating Catalyst, Sulfur Guard Bed, Isomerization Catalyst, FGH Polishing Catalyst	83.89	M3	10,075.00
C.19	2024-25	Sulfolane	Sulfolane Solvent with following specifications: Sulfur: 26 - 27 wt%, Water content: 3 wt% (Max.), Ash: 0.1 wt% (Max.), Isopropyl Sulfolanyl Ethyl: 0.5 wt% (Max.), Sulfolene-2: 0.3 wt% (Max.), Chloride: 10 ppmw (Max.)	51480	KG	90.00
C.20	2024-25	Montmorillonite Clay	Acid-leached Bentonite with Total Acidity of Min. 18 mg KOH/gm & free moisture of Max. 10 wt%.	60000	KG	26
C.21	2024-25	DMDS	DMDS of Min. 99 wt% purity with following specifications: Sulphur content: 67.2 wt% (Min.), Methyl Mercaptan: 5000 ppm (Max.)	4279	KG	13
C.22	2024-25	DHDS Catalyst	Diesel Hydrotreating catalyst	406	M3	4114
C.23	2024-25	DMDS in Iso-container along with expert site supervision services and injection pump skid	DMDS Purity > 99%w, as per scope	66.5	MT	205
C.24	2024-25	CCU catalyst	Zeolite based catalyst for FCC	1000	MT	3,347.00
C.25	2024-25	ZSM-5	FCC additive for octane booster	60	MT	250.00
C.26	2025-26	Hydrogen Generation Unit : Hydrotreating catalyst	Topsoe Hydrotreating (CoMo) Catalyst	19800	L	156.82
C.27	2025-26	Hydrogen Generation Unit : : HDS Sulphur Guard Bed	Topsoe Activated zinc oxide catalyst	53000	L	419.76
C.28	2025-26	Hydrogen Generation Unit : : HDS Chloride Guard Bed	Topsoe Chloride Absorption catalyst (nickel based)	11200	L	88.70
C.29	2025-26	Hydrogen Generation Unit : MT Shift Reactor	Topsoe Chloride guard catalyst (oxides of copper, zinc and chromium)	2200	L	32.91
C.30	2025-26	Hydrogen Generation Unit : MT Shift Catalyst	Topsoe Medium Temperature Shift catalyst (oxides of copper, zinc, chromium and aluminium)	39300	L	587.93
C.31	2025-26	Hydrogen Generation Unit : LT Shift Reactor	Topsoe Low Temperature Shift catalyst (oxides of copper, zinc and aluminium)	28700	L	513.96
C.32	2025-26	Hydrogen Generation Unit : Pre-reformer Reactor	Topsoe Prereforming catalyst	15100	L	770.70
C.33	2025-26	Hydrogen Generation Unit : Primary Reformer Reactor	Topsoe steam reforming catalyst (R-67-7H)	21700	L	343.73
C.34	2025-26	Hydrogen Generation Unit : HTER Catalyst	Topsoe heat exchange reforming catalyst, (R-87R HEAT-X™)	3400	L	66.90
C.35	2025-26	Hydrogen Generation Unit : HTER Catalyst	Topsoe heat exchange reforming catalyst (R-87 HEAT-X™)	13900	L	273.51
C.36	2025-26	MTBE Catalyst Resin	Sulfonated copolymer of styrene and divinylbenzene in the Hydrogen form: 41 - 47 wt%	37.8	M3	67.00
C.37	2025-26	Activated Alumina	Activated Alumina 2-5 mm; Aluminum oxide (non-fibrous)	3654	KG	3.30
C.38	2025-26	Molecular Sieves	Molecular Sieves 1.6 mm of following composition: Silicon Oxide (Synthetic): < 65%, Sodium Oxide: < 37%, Aluminium Oxide: <35%, Magnesium Oxide: < 5%	6086	KG	13.00
C.39	2025-26	Sulfolane	Sulfolane Solvent with following specifications: Sulfur: 26 - 27 wt%, Water content: 3 wt% (Max.), Ash: 0.1 wt% (Max.), Isopropyl Sulfolanyl Ethyl: 0.5 wt% (Max.), Sulfolene-2: 0.3 wt% (Max.), Chloride: 10 ppmw (Max.)	51480	KG	90.00
C.40	2025-26	Montmorillonite Clay	Acid-leached Bentonite with Total Acidity of Min. 18 mg KOH/gm & free moisture of Max. 10 wt%.	60000	KG	26

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
C.41	2025-26	DMDS	DMDS of Min. 99 wt% purity with following specifications: Sulphur content: 67.2 wt% (Min.), Methyl Mercaptan: 5000 ppm (Max.)	4279	KG	13
C.42	2025-26	DHT Catalyst	Diesel Hydrotreating catalyst	440	M3	4,321.00
C.43	2025-26	DMDS in Iso-container along with expert site supervision services and injection pump skid	DMDS Purity > 99%w, as per scope	84	MT	247.00
C.44	2025-26	PSA Adsorbent	As per scope	46	MT	294
C.45	2025-26	Hydrocracker Catalyst	As per scope	360	MT	9,000.00
C.46	2025-26	IDW / HDF Catalyst	As per scope	59	MT	16006
C.47	2025-26	DMDS in Iso-container along with expert site supervision services and injection pump skid	DMDS Purity > 99%w, as per scope	70	MT	213.00
C.48	2025-26	FCCU catalyst	Zeolite based catalyst for FCC	600	MT	1893
C.49	2025-26	KHT Catalyst	Kerosene Hydrotreating catalyst	222	MT	2,930.00
C.50	2025-26	DMDS in Iso-container along with expert site supervision services and injection pump skid	DMDS Purity > 99%w, as per scope	33	MT	204.00
C.51	2026-27	CCR Catalyst Replacement	Pt on Alumina Spheres	78000	kg	6,620.00
C.52	2026-27	MTBE Catalyst Resin	Sulfonated copolymer of styrene and divinylbenzene in the Hydrogen form: 41 - 47 wt%	14.8	M3	26.00
C.53	2026-27	Sulfolane	Sulfolane Solvent with following specifications: Sulfur: 26 - 27 wt%, Water content: 3 wt% (Max.), Ash: 0.1 wt% (Max.), Isopropyl Sulfolanyl Ethyl: 0.5 wt% (Max.), Sulfolene-2: 0.3 wt% (Max.), Chloride: 10 ppmw (Max.)	51480	KG	90.00
C.54	2026-27	Montmorillonite Clay	Acid-leached Bentonite with Total Acidity of Min. 18 mg KOH/gm & free moisture of Max. 10 wt%.	60000	KG	26
C.55	2026-27	DMDS	DMDS of Min. 99 wt% purity with following specifications: Sulphur content: 67.2 wt% (Min.), Methyl Mercaptan: 5000 ppm (Max.)	4279	KG	13
C.56	2026-27	ZSM-5	FCC additive for octane booster	60	MT	250.00
C.57	2026-27	CCU catalyst	Zeolite based catalyst for FCC	1000	MT	3,347.00
<b>D. CPO (R)</b>						
D.1	2022-23	Boiler & Accessories		1	LOT	11.69
D.2	2022-23	Compressor		1	LOT	1,776.67
D.3	2022-23	Gas Turbine		1	LOT	978.47
D.4	2022-23	Steam Trap		1	LOT	117.40
D.5	2022-23	Steam Turbines		1	LOT	94.60
D.6	2022-23	Valves		1	LOT	743.42
D.7	2022-23	Pump Spares		1	LOT	1,457.50
D.8	2022-23	Mechanical Seal Spares		1	LOT	1,715.08
D.9	2022-23	Bearings		1	LOT	62.54
D.10	2022-23	Pipes		1	LOT	826.80
D.11	2022-23	Pipes Fittings		1	LOT	583.00
D.12	2022-23	Fastners		1	LOT	286.20
D.13	2022-23	General items		1	LOT	16.96
D.14	2023-24	Boiler & Accessories		1	LOT	12.35
D.15	2023-24	Compressor		1	LOT	1,877.24
D.16	2023-24	Gas Turbine		1	LOT	1,033.86
D.17	2023-24	Steam Trap		1	LOT	124.04
D.18	2023-24	Steam Turbines		1	LOT	99.96
D.19	2023-24	Valves		1	LOT	785.50
D.20	2023-24	Pump Spares		1	LOT	1,540.00
D.21	2023-24	Mechanical Seal Spares		1	LOT	1,812.16
D.22	2023-24	Bearings		1	LOT	66.08
D.23	2023-24	Pipes		1	LOT	873.60
D.24	2023-24	Pipes Fittings		1	LOT	616.00
D.25	2023-24	Fastners		1	LOT	302.40
D.26	2023-24	General items		1	LOT	17.92
D.27	2024-25	Boiler & Accessories		1	LOT	13.02
D.28	2024-25	Compressor		1	LOT	1,977.80
D.29	2024-25	Gas Turbine		1	LOT	1,089.24
D.30	2024-25	Steam Trap		1	LOT	130.69
D.31	2024-25	Steam Turbines		1	LOT	105.31
D.32	2024-25	Valves		1	LOT	827.58
D.33	2024-25	Pump Spares		1	LOT	1,622.50
D.34	2024-25	Mechanical Seal Spares		1	LOT	1,909.24
D.35	2024-25	Bearings		1	LOT	69.62
D.36	2024-25	Pipes		1	LOT	920.40
D.37	2024-25	Pipes Fittings		1	LOT	649.00
D.38	2024-25	Fastners		1	LOT	318.60
D.39	2024-25	General items		1	LOT	18.88
D.40	2025-26	Boiler & Accessories		1	LOT	13.68
D.41	2025-26	Compressor		1	LOT	2,078.37
D.42	2025-26	Gas Turbine		1	LOT	1,144.63
D.43	2025-26	Steam Trap		1	LOT	137.33
D.44	2025-26	Steam Turbines		1	LOT	110.67
D.45	2025-26	Valves		1	LOT	869.66
D.46	2025-26	Pump Spares		1	LOT	1,705.00
D.47	2025-26	Mechanical Seal Spares		1	LOT	2,006.32
D.48	2025-26	Bearings		1	LOT	73.16
D.49	2025-26	Pipes		1	LOT	967.20
D.50	2025-26	Pipes Fittings		1	LOT	682.00
D.51	2025-26	Fastners		1	LOT	334.80
D.52	2025-26	General items		1	LOT	19.84
D.53	2026-27	Boiler & Accessories		1	LOT	14.45
D.54	2026-27	Compressor		1	LOT	2,196.01
D.55	2026-27	Gas Turbine		1	LOT	1,209.42
D.56	2026-27	Steam Trap		1	LOT	145.11
D.57	2026-27	Steam Turbines		1	LOT	116.93
D.58	2026-27	Valves		1	LOT	918.88
D.59	2026-27	Pump Spares		1	LOT	1,801.51
D.60	2026-27	Mechanical Seal Spares		1	LOT	2,119.89
D.61	2026-27	Bearings		1	LOT	77.30
D.62	2026-27	Pipes		1	LOT	1,021.95
D.63	2026-27	Pipes Fittings		1	LOT	720.60
D.64	2026-27	Fastners		1	LOT	353.75
D.65	2026-27	General items		1	LOT	20.96
<b>E. ETHANOL &amp; BIODIESEL</b>						
E.1	2022-23	ANHYDROUS DENATURED ETHANOL	IS 15464:2004 and revision from BIS from time to time	157	Cr Liters	9,69,977.40
E.2	2022-23	Bio Diesel (B-100)	IS 15607:2016 and revision from BIS from time to time	3	Cr Liters	23,492.70
E.3	2023-24	ANHYDROUS DENATURED ETHANOL	IS 15464:2004 and revision from BIS from time to time	2.6	Cr Liters	13,10,396.22
E.4	2023-24	Bio Diesel (B-100)	IS 15607:2016 and revision from BIS from time to time	3.6	Cr Liters	29,600.80
E.5	2024-25	ANHYDROUS DENATURED ETHANOL	IS 15464:2004 and revision from BIS from time to time	286	Cr Liters	19,48,079.13
E.6	2024-25	Bio Diesel (B-100)	IS 15607:2016 and revision from BIS from time to time	4.32	Cr Liters	37,297.01
E.7	2025-26	ANHYDROUS DENATURED ETHANOL	IS 15464:2004 and revision from BIS from time to time	294	Cr Liters	21,02,699.40
E.8	2025-26	Bio Diesel (B-100)	IS 15607:2016 and revision from BIS from time to time	5.184	Cr Liters	46,994.23
E.9	2026-27	ANHYDROUS DENATURED ETHANOL	IS 15464:2004 and revision from BIS from time to time	305	Cr Liters	22,11,250.00
E.10	2026-27	Bio Diesel (B-100)	IS 15607:2016 and revision from BIS from time to time	7	Cr Liters	80,500.00
<b>F. CEC - CPO(M)</b>						

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
F.1	2022-23	MIS Executives	Manpower	15	Nos	69.00
F.2	2023-24	MIS Executives	Manpower	15	Nos	74.00
F.3	2024-25	MIS Executives	Manpower	15	Nos	79.00
F.4	2025-26	MIS Executives	Manpower	15	Nos	84.00
F.5	2026-27	E-Procurement for BPCL	E-procurement Portal	1	LS	700.00
F.6	2026-27	MIS Executives	Manpower	15	Nos	88.00
<b>G. LUBES</b>						
G.1	2022-23	MAK OILAD 115E03	MAK OILAD 115E03	312.2208	MT	797.15
G.2	2022-23	MAK OILAD 114D01	MAK OILAD 114D01	82.944	MT	225.00
G.3	2022-23	MAK OILAD 125E11	MAK OILAD 125E11	867.08016	MT	2,028.54
G.4	2022-23	MAK OILAD 125E13	MAK OILAD 125E13	25.47072	MT	93.01
G.5	2022-23	MAK OILAD 125E14	MAK OILAD 125E14	3.47328	MT	11.99
G.6	2022-23	MAK OILAD 125E15	MAK OILAD 125E15	64.28448	MT	233.52
G.7	2022-23	MAK OILAD 125E19	MAK OILAD 125E19	843.26976	MT	1,873.52
G.8	2022-23	MAK OILAD 125E20	MAK OILAD 125E20	61.344	MT	261.87
G.9	2022-23	MAK OILAD 133C06	MAK OILAD 133C06	45.216	MT	107.45
G.10	2022-23	APK 141	APK 141	1263.2544	MT	3,171.27
G.11	2022-23	MAK OILAD 133C09	MAK OILAD 133C09	925.5744	MT	2,223.20
G.12	2022-23	MAK OILAD 133C10	MAK OILAD 133C10	280.26576	MT	1,017.54
G.13	2022-23	MAK OILAD 133C12	MAK OILAD 133C12	254.63808	MT	1,040.14
G.14	2022-23	MAK OILAD 122B06	MAK OILAD 122B06	4.1472	MT	14.86
G.15	2022-23	MAK OILAD 122B08	MAK OILAD 122B08	1.404	MT	3.70
G.16	2022-23	MAK OILAD 135E05	MAK OILAD 135E05	176.86656	MT	677.88
G.17	2022-23	MAK OILAD 145E7	MAK OILAD 145E7	779.112	MT	1,542.25
G.18	2022-23	MAK OILAD 145E09	MAK OILAD 145E09	5.7024	MT	13.27
G.19	2022-23	MAK OILAD 145E10	MAK OILAD 145E10	206.784	MT	458.75
G.20	2022-23	MAK OILAD 145E16	MAK OILAD 145E16	872.9496	MT	1,781.36
G.21	2022-23	MAK OILAD 145E17	MAK OILAD 145E17	576.59904	MT	1,214.83
G.22	2022-23	MAK OILAD 145E22	MAK OILAD 145E22	23.54544	MT	63.91
G.23	2022-23	MAK OILAD 143C06	MAK OILAD 143C06	45.792	MT	111.23
G.24	2022-23	MAK OILAD 143C11	MAK OILAD 143C11	923.472	MT	1,770.66
G.25	2022-23	MAK OILAD 143C17	MAK OILAD 143C17	508.9104	MT	924.46
G.26	2022-23	MAK OILAD 143C18	MAK OILAD 143C18	874.21824	MT	1,770.04
G.27	2022-23	MAK OILAD 143C19	MAK OILAD 143C19	659.6352	MT	1,560.67
G.28	2022-23	MAK OILAD 143C26	MAK OILAD 143C26	470.0592	MT	791.04
G.29	2022-23	MAK OILAD 142B03	MAK OILAD 142B03	44.928	MT	77.00
G.30	2022-23	MAK OILAD 142B09	MAK OILAD 142B09	23.616	MT	44.87
G.31	2022-23	KAD2	KAD2	559.6848	MT	1,289.64
G.32	2022-23	ANTOX QT	ANTOX QT	4.6944	MT	11.54
G.33	2022-23	MAK OILAD 163C02	MAK OILAD 163C02	832.1472	MT	2,018.37
G.34	2022-23	MAK OILAD 175E01	MAK OILAD 175E01	18.05328	MT	62.40
G.35	2022-23	MAK OILAD 175E00	MAK OILAD 175E00	4.2336	MT	18.62
G.36	2022-23	MAK OILAD 173C08	MAK OILAD 173C08	10.3968	MT	39.36
G.37	2022-23	MAK OILAD 174D00	MAK OILAD 174D00	12.0384	MT	60.81
G.38	2022-23	MAK OILAD 174D01	MAK OILAD 174D01	6.948	MT	33.65
G.39	2022-23	MAK OILAD 215E01	MAK OILAD 215E01	163.4112	MT	217.44
G.40	2022-23	MAK OILAD 215E2	MAK OILAD 215E2	867.0528	MT	1,117.70
G.41	2022-23	MAK OILAD 213C5	MAK OILAD 213C5	1325.3616	MT	1,910.73
G.42	2022-23	MAK OILAD 213C09	MAK OILAD 213C09	161.532	MT	223.74
G.43	2022-23	MAK OILAD 213C07	MAK OILAD 213C07	393.12	MT	549.38
G.44	2022-23	APK 151	APK 151	451.44	MT	613.39
G.45	2022-23	MAK OILAD 212B01	MAK OILAD 212B01	19.3392	MT	21.86
G.46	2022-23	MAK OILAD 212B03	MAK OILAD 212B03	7.6464	MT	18.38
G.47	2022-23	KAPL	KAPL	190.1232	MT	260.23
G.48	2022-23	MAK OILAD 225E01	MAK OILAD 225E01	7.62048	MT	26.97
G.49	2022-23	MAK OILAD 225E08	MAK OILAD 225E08	1.3176	MT	7.18
G.50	2022-23	MAK OILAD 227G03	MAK OILAD 227G03	117.936	MT	368.39
G.51	2022-23	MAK OILAD 227G05	MAK OILAD 227G05	2.268	MT	9.48
G.52	2022-23	APK 191	APK 191	14.364	MT	45.24
G.53	2022-23	MAK OILAD 229I01	MAK OILAD 229I01	1.5552	MT	3.77
G.54	2022-23	MAK OILAD 229I02	MAK OILAD 229I02	59.0976	MT	127.22
G.55	2022-23	MAK OILAD 265E01	MAK OILAD 265E01	6.79968	MT	34.33
G.56	2022-23	MAK OILAD 265E05	MAK OILAD 265E05	0.2664	MT	1.28
G.57	2022-23	MAK OILAD 265E06	MAK OILAD 265E06	0.52416	MT	2.64
G.58	2022-23	MAK OILAD 263C02	MAK OILAD 263C02	29.232	MT	131.64
G.59	2022-23	APK 161-1	APK 161-1	26.64	MT	119.24
G.60	2022-23	KUSADIP NVS	KUSADIP NVS	194.1408	MT	353.78
G.61	2022-23	APK 161	APK 161	25.6608	MT	58.39
G.62	2022-23	PIB 950 MW	PIB 950 MW	4004.9568	MT	4,510.82
G.63	2022-23	PARATAC	PARATAC	4.9536	MT	11.57
G.64	2022-23	MAK OILAD 218H01	MAK OILAD 218H01	216.036	MT	702.70
G.65	2022-23	MAK OILAD 315E06	MAK OILAD 315E06	51.7968	MT	323.96
G.66	2022-23	MAK OILAD 315E05	MAK OILAD 315E05	35.91072	MT	247.45
G.67	2022-23	MAK OILAD 315E07	MAK OILAD 315E07	34.51968	MT	214.67
G.68	2022-23	MAK OILAD 315E10	MAK OILAD 315E10	4.32	MT	22.81
G.69	2022-23	MAK OILAD 312B07	MAK OILAD 312B07	72.74110464	MT	277.94
G.70	2022-23	MAK OILAD 325E04	MAK OILAD 325E04	30.4056	MT	167.88
G.71	2022-23	MAK OILAD 322B04	MAK OILAD 322B04	19.76544	MT	93.98
G.72	2022-23	MAK OILAD 322B05	MAK OILAD 322B05	140.6808	MT	751.84
G.73	2022-23	MAK OILAD 322B06	MAK OILAD 322B06	53.0712	MT	247.45
G.74	2022-23	MAK OILAD 335E02	MAK OILAD 335E02	1.62432	MT	8.97
G.75	2022-23	MAK OILAD 315E02	MAK OILAD 315E02	42.048	MT	134.44
G.76	2022-23	MAK OILAD 334D02	MAK OILAD 334D02	6.32448	MT	34.17
G.77	2022-23	MAK OILAD 332B02	MAK OILAD 332B02	18.76608	MT	89.82
G.78	2022-23	MAK OILAD 332B07	MAK OILAD 332B07	3.4272	MT	17.65
G.79	2022-23	MAK OILAD 332B09	MAK OILAD 332B09	68.56416	MT	316.56
G.80	2022-23	MAK OILAD 332B11	MAK OILAD 332B11	18.92736	MT	54.26
G.81	2022-23	MAK OILAD 411A01	MAK OILAD 411A01	17.3664	MT	75.59
G.82	2022-23	MAK OILAD 421A01	MAK OILAD 421A01	13.9536	MT	59.38
G.83	2022-23	PAN (PHENYL ALPHA NAPHTHYLAMINE)	PAN (PHENYL ALPHA NAPHTHYLAMINE)	0.216	MT	2.82
G.84	2022-23	MAK OILAD 428H01	MAK OILAD 428H01	17.5104	MT	50.81
G.85	2022-23	MAK OILAD 429I02	MAK OILAD 429I02	22.464	MT	60.18
G.86	2022-23	LZ 5941	LZ 5941	1.4184	MT	6.87
G.87	2022-23	RC 4801	RC 4801	7.9344	MT	46.95
G.88	2022-23	MAK OILAD 469 I 03	MAK OILAD 469 I 03	0.864	MT	3.81
G.89	2022-23	MAK OILAD 472B03	MAK OILAD 472B03	0.5184	MT	4.29
G.90	2022-23	IRGAMET 39	IRGAMET 39	0.432	MT	6.91
G.91	2022-23	MAK OILAD 471A02	MAK OILAD 471A02	0.432	MT	5.14
G.92	2022-23	MAK OILAD 499 I 02	MAK OILAD 499 I 02	1.16352	MT	4.21
G.93	2022-23	MAK OILAD 499 I 03	MAK OILAD 499 I 03	27.96336	MT	48.71
G.94	2022-23	MAK OILAD 499 I 05	MAK OILAD 499 I 05	16.64928	MT	69.75
G.95	2022-23	MAK OILAD 499 I 12	MAK OILAD 499 I 12	25.92	MT	26.58
G.96	2022-23	MAK OILAD 499 I 14	MAK OILAD 499 I 14	16.56	MT	16.25
G.97	2022-23	MAK OILAD 499 I 21	MAK OILAD 499 I 21	3.6	MT	16.63
G.98	2022-23	MAK OILAD 499 I 24	MAK OILAD 499 I 24	2.232	MT	9.82

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
G.99	2022-23	MAK OILAD 499 I 41	MAK OILAD 499 I 41	6.912	MT	3.81
G.100	2022-23	MAK OILAD 499 I 44	MAK OILAD 499 I 44	4.464	MT	2.41
G.101	2022-23	MAK OILAD 499 I 65	MAK OILAD 499 I 65	3.6	MT	38.46
G.102	2022-23	MAK OILAD 499 I 71	MAK OILAD 499 I 71	7.344	MT	32.23
G.103	2022-23	MAK OILAD 515E02	MAK OILAD 515E02	0.58464	MT	2.99
G.104	2022-23	MAK OILAD 515E03	MAK OILAD 515E03	118.8864	MT	399.67
G.105	2022-23	HITEC 521	HITEC 521	180.576	MT	894.89
G.106	2022-23	MAK OILAD 516F04	MAK OILAD 516F04	2.016	MT	7.22
G.107	2022-23	IRGALUBE 349	IRGALUBE 349	0.288	MT	4.38
G.108	2022-23	TRICRESYL PHOSPHATE (TCP)	TRICRESYL PHOSPHATE (TCP)	7.128	MT	21.61
G.109	2022-23	MAK OILAD 532B00	MAK OILAD 532B00	15.11136	MT	111.68
G.110	2022-23	MAK OILAD 532B02	MAK OILAD 532B02	0.5472	MT	5.67
G.111	2022-23	IRGALUBE ML 3010 A	IRGALUBE ML 3010 A	5.7456	MT	57.52
G.112	2022-23	MAK OILAD 531A02	MAK OILAD 531A02	3.6864	MT	30.89
G.113	2022-23	MAK OILAD 539 I 04	MAK OILAD 539 I 04	1.17576	MT	7.78
G.114	2022-23	MAK OILAD 539 I 05	MAK OILAD 539 I 05	0.5184	MT	1.35
G.115	2022-23	MAK OILAD 546F00	MAK OILAD 546F00	25.056	MT	72.10
G.116	2022-23	MAK OILAD 549 I 01	MAK OILAD 549 I 01	0.144	MT	1.33
G.117	2022-23	MAK OILAD 559I01	MAK OILAD 559I01	0.864	MT	3.33
G.118	2022-23	MAK OILAD 559I04	MAK OILAD 559I04	3.5568	MT	11.37
G.119	2022-23	CHLORINATED PARAFFIN WAX	CHLORINATED PARAFFIN WAX	4.86	MT	5.54
G.120	2022-23	MAK OILAD 569I01	MAK OILAD 569I01	3.96	MT	4.37
G.121	2022-23	MAK OILAD 569I03	MAK OILAD 569I03	28.8	MT	16.47
G.122	2022-23	IRGALUBE 353	IRGALUBE 353	0.288	MT	9.05
G.123	2022-23	MAK OILAD 579 I 02	MAK OILAD 579 I 02	0.288	MT	1.58
G.124	2022-23	MAK OILAD 585E02	MAK OILAD 585E02	9.02016	MT	64.01
G.125	2022-23	MAK OILAD 585E03	MAK OILAD 585E03	2.0952	MT	15.32
G.126	2022-23	MAK OILAD 589I01	MAK OILAD 589I01	19.008	MT	330.48
G.127	2022-23	MAK OILAD 589I02	MAK OILAD 589I02	0.864	MT	12.49
G.128	2022-23	APKM 315	APKM 315	38.016	MT	662.43
G.129	2022-23	MAK OILAD 591A01	MAK OILAD 591A01	11.4912	MT	78.55
G.130	2022-23	MAK OILAD 596F01	MAK OILAD 596F01	10.368	MT	76.59
G.131	2022-23	MAK OILAD 599 I 00	MAK OILAD 599 I 00	0.5472	MT	2.68
G.132	2022-23	MAK OILAD 599 I 01	MAK OILAD 599 I 01	0.5328	MT	2.73
G.133	2022-23	MAK OILAD 612B02	MAK OILAD 612B02	17.28	MT	41.91
G.134	2022-23	MAK OILAD 612B03	MAK OILAD 612B03	15.552	MT	46.29
G.135	2022-23	MAK OILAD 611A01	MAK OILAD 611A01	69.4944	MT	91.17
G.136	2022-23	MAK OILAD 611A03	MAK OILAD 611A03	166.3488	MT	245.76
G.137	2022-23	MAK OILAD 619I07	MAK OILAD 619I07	144.576	MT	203.87
G.138	2022-23	MAK OILAD 619I09	MAK OILAD 619I09	511.4592	MT	574.76
G.139	2022-23	MAK OILAD 619I10	MAK OILAD 619I10	2.304	MT	7.62
G.140	2022-23	MAK OILAD 619I12	MAK OILAD 619I12	5.472	MT	21.12
G.141	2022-23	MAK OILAD 629I02	MAK OILAD 629I02	212.6592	MT	285.66
G.142	2022-23	MAK OILAD 639I02	MAK OILAD 639I02	21.5496	MT	52.27
G.143	2022-23	MAK OILAD 641A01	MAK OILAD 641A01	3.91248	MT	14.67
G.144	2022-23	MAK OILAD 647G01	MAK OILAD 647G01	0.2736	MT	3.00
G.145	2022-23	MAK OILAD 649 I 01	MAK OILAD 649 I 01	0.576	MT	1.26
G.146	2022-23	MAK OILAD 649 I 02	MAK OILAD 649 I 02	3.456	MT	6.12
G.147	2022-23	MAK OILAD 699I01	MAK OILAD 699I01	2.0736	MT	3.93
G.148	2022-23	MAK OILAD 715E02	MAK OILAD 715E02	33.1632	MT	74.34
G.149	2022-23	MAK OILAD 713C06	MAK OILAD 713C06	17.568	MT	31.90
G.150	2022-23	MAK OILAD 713C07	MAK OILAD 713C07	66.5496	MT	195.96
G.151	2022-23	APK 181	APK 181	16.704	MT	45.27
G.152	2022-23	MAK OILAD 729I00	MAK OILAD 729I00	1753.92	MT	5.86
G.153	2022-23	MAK OILAD 729 I 03	MAK OILAD 729 I 03	0.02736	MT	1.26
G.154	2022-23	MAK OILAD 732B01	MAK OILAD 732B01	0.0864	MT	2.15
G.155	2022-23	MAK OILAD 731A01	MAK OILAD 731A01	7.88256	MT	75.87
G.156	2022-23	MAK OILAD 737G01	MAK OILAD 737G01	0.288	MT	5.13
G.157	2022-23	MAK OILAD 739I01	MAK OILAD 739I01	0.02736	MT	1.06
G.158	2022-23	MAK OILAD 746F01	MAK OILAD 746F01	1.85585184	MT	15.06
G.159	2022-23	OIL LEMON YELLOW MM	OIL LEMON YELLOW MM	0.00432	MT	0.05
G.160	2022-23	LIQUID RED DYE	LIQUID RED DYE	4.0536	MT	13.80
G.161	2022-23	WAXOPLAST FLURO GREEN H	WAXOPLAST FLURO GREEN H	0.8064	MT	107.99
G.162	2022-23	OIL ORANGE DXN-NBP	OIL ORANGE DXN-NBP	0.56736	MT	2.41
G.163	2022-23	AUTOMATE BLUE 8AHF	AUTOMATE BLUE 8AHF	0.1728	MT	4.16
G.164	2022-23	MAK OILAD 769 I 01	MAK OILAD 769 I 01	0.864	MT	37.63
G.165	2022-23	KVIS 200	KVIS 200	37.0656	MT	61.05
G.166	2022-23	STOCK 40	STOCK 40	47.70813312	MT	44.74
G.167	2022-23	SULPHUR	SULPHUR	4.1184	MT	3.18
G.168	2022-23	MAK OILAD 799I07	MAK OILAD 799I07	6.5664	MT	47.06
G.169	2022-23	MAK OILAD 799I08	MAK OILAD 799I08	2.3328	MT	3.99
G.170	2022-23	MAK OILAD 799I09	MAK OILAD 799I09	4.4064	MT	11.51
G.171	2022-23	MAK OILAD 799I10	MAK OILAD 799I10	20.7936	MT	27.85
G.172	2022-23	MAK OILAD 799 I 11	MAK OILAD 799 I 11	8.208	MT	7.15
G.173	2022-23	MAK OILAD 799I16	MAK OILAD 799I16	2.7216	MT	15.06
G.174	2022-23	DOUBLE FILTERED RAPESEED OIL	DOUBLE FILTERED RAPESEED OIL	80.5824	MT	124.28
G.175	2022-23	OLEIC ACID	OLEIC ACID	57.672	MT	94.11
G.176	2022-23	STEARIC ACID	STEARIC ACID	0.936	MT	1.02
G.177	2022-23	POTASSIUM HYDROXIDE	POTASSIUM HYDROXIDE	36.144	MT	41.24
G.178	2022-23	TRIETHANOLAMINE	TRIETHANOLAMINE	8.6112	MT	12.34
G.179	2022-23	SPAN 80 LQ TH	SPAN 80 LQ TH	0.288	MT	0.71
G.180	2022-23	MAK OILAD 925E01	MAK OILAD 925E01	4.1472	MT	18.33
G.181	2022-23	MAK OILAD 939I01	MAK OILAD 939I01	0.576	MT	1.11
G.182	2022-23	MAK OILAD 939I02	MAK OILAD 939I02	1.512	MT	4.89
G.183	2022-23	MAK OILAD 939 I 03	MAK OILAD 939 I 03	0.2776032	MT	1.99
G.184	2022-23	MAK OILAD 939 I 04	MAK OILAD 939 I 04	0.0576	MT	0.79
G.185	2022-23	MAK OILAD 122B07	MAK OILAD 122B07	3.6	MT	12.29
G.186	2022-23	MAK OILAD 124D06	MAK OILAD 124D06	0.96	MT	6.05
G.187	2022-23	MAK OILAD 143C24	MAK OILAD 143C24	1.92	MT	8.06
G.188	2022-23	MAK OILAD 214D01	MAK OILAD 214D01	0.24	MT	0.81
G.189	2022-23	MAK OILAD 264D01	MAK OILAD 264D01	0.06	MT	0.33
G.190	2022-23	MAK OILAD 122B11	MAK OILAD 122B11	24	MT	94.50
G.191	2022-23	MAK OILAD 122B12	MAK OILAD 122B12	3	MT	14.18
G.192	2022-23	MAK OILAD 262B01	MAK OILAD 262B01	0.84	MT	6.17
G.193	2022-23	MAK OILAD 125E26	MAK OILAD 125E26	9.6	MT	26.21
G.194	2022-23	Technical Grade Urea	White colour prilled urea; colourless when dissolved in de-ionized water (grade 3 as per ISO 3696), Biuret %mass -0.9 % max	7000	MT	1,540.00
G.195	2022-23	Gas Chromatographs (SimDist with Front End DHA and Fuel Dilution) with Accessories	Lab equipment	1	NO	111.00
G.196	2022-23	Test rig for hydraulic fluid	Lab equipment	1	NO	336.00
G.197	2022-23	Oil Flooded Screw Compressor Test Rig	Lab equipment	1	NO	52.00
G.198	2022-23	Moisture analyser	Lab equipment	1	NO	27.00
G.199	2022-23	Transient Hotwire Liquid Thermal conductivity meter	Lab equipment	1	NO	37.00
G.200	2022-23	Electrical conductivity meter for EV fluids	Lab equipment	1	NO	90.00
G.201	2022-23	Foaming Test Equipment for cutting fluids	Lab equipment	1	NO	1.00





**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
G.307	2023-24	MAK OILAD 499 I 44	MAK OILAD 499 I 44	5.3568	MT	3.04
G.308	2023-24	MAK OILAD 499 I 65	MAK OILAD 499 I 65	4.32	MT	48.46
G.309	2023-24	MAK OILAD 499 I 71	MAK OILAD 499 I 71	8.8128	MT	40.60
G.310	2023-24	MAK OILAD 515E02	MAK OILAD 515E02	0.701568	MT	3.77
G.311	2023-24	MAK OILAD 515E03	MAK OILAD 515E03	142.66368	MT	503.58
G.312	2023-24	HITEC 521	HITEC 521	216.6912	MT	1,127.56
G.313	2023-24	MAK OILAD 516F04	MAK OILAD 516F04	2.4192	MT	9.10
G.314	2023-24	IRGALUBE 349	IRGALUBE 349	0.3456	MT	5.52
G.315	2023-24	TRICRESYL PHOSPHATE (TCP)	TRICRESYL PHOSPHATE (TCP)	8.5536	MT	27.23
G.316	2023-24	MAK OILAD 532B00	MAK OILAD 532B00	18.133632	MT	140.72
G.317	2023-24	MAK OILAD 532B02	MAK OILAD 532B02	0.65664	MT	7.15
G.318	2023-24	IRGALUBE ML 3010 A	IRGALUBE ML 3010 A	6.89472	MT	72.47
G.319	2023-24	MAK OILAD 531A02	MAK OILAD 531A02	4.42368	MT	38.92
G.320	2023-24	MAK OILAD 539 I 04	MAK OILAD 539 I 04	1.410912	MT	9.80
G.321	2023-24	MAK OILAD 539 I 05	MAK OILAD 539 I 05	0.62208	MT	1.70
G.322	2023-24	MAK OILAD 546F00	MAK OILAD 546F00	30.0672	MT	90.85
G.323	2023-24	MAK OILAD 549 I 01	MAK OILAD 549 I 01	0.1728	MT	1.67
G.324	2023-24	MAK OILAD 559I01	MAK OILAD 559I01	1.0368	MT	4.20
G.325	2023-24	MAK OILAD 559I04	MAK OILAD 559I04	4.26816	MT	14.33
G.326	2023-24	CHLORINATED PARAFFIN WAX	CHLORINATED PARAFFIN WAX	5.832	MT	6.98
G.327	2023-24	MAK OILAD 569I01	MAK OILAD 569I01	4.752	MT	5.50
G.328	2023-24	MAK OILAD 569I03	MAK OILAD 569I03	34.56	MT	20.75
G.329	2023-24	IRGALUBE 353	IRGALUBE 353	0.3456	MT	11.40
G.330	2023-24	MAK OILAD 579 I 02	MAK OILAD 579 I 02	0.3456	MT	1.99
G.331	2023-24	MAK OILAD 585E02	MAK OILAD 585E02	10.824192	MT	80.65
G.332	2023-24	MAK OILAD 585E03	MAK OILAD 585E03	2.51424	MT	19.30
G.333	2023-24	MAK OILAD 589I01	MAK OILAD 589I01	22.8096	MT	416.41
G.334	2023-24	MAK OILAD 589I02	MAK OILAD 589I02	1.0368	MT	15.73
G.335	2023-24	APKM 315	APKM 315	45.6192	MT	834.66
G.336	2023-24	MAK OILAD 591A01	MAK OILAD 591A01	13.78944	MT	98.97
G.337	2023-24	MAK OILAD 596F01	MAK OILAD 596F01	12.4416	MT	96.50
G.338	2023-24	MAK OILAD 599 I 00	MAK OILAD 599 I 00	0.65664	MT	3.38
G.339	2023-24	MAK OILAD 599 I 01	MAK OILAD 599 I 01	0.63936	MT	3.44
G.340	2023-24	MAK OILAD 612B02	MAK OILAD 612B02	20.736	MT	52.81
G.341	2023-24	MAK OILAD 612B03	MAK OILAD 612B03	18.6624	MT	58.33
G.342	2023-24	MAK OILAD 611A01	MAK OILAD 611A01	83.39328	MT	114.88
G.343	2023-24	MAK OILAD 611A03	MAK OILAD 611A03	199.61856	MT	309.65
G.344	2023-24	MAK OILAD 619I07	MAK OILAD 619I07	173.4912	MT	256.87
G.345	2023-24	MAK OILAD 619I09	MAK OILAD 619I09	613.75104	MT	724.19
G.346	2023-24	MAK OILAD 619I10	MAK OILAD 619I10	2.7648	MT	9.60
G.347	2023-24	MAK OILAD 619I12	MAK OILAD 619I12	6.5664	MT	26.61
G.348	2023-24	MAK OILAD 629I02	MAK OILAD 629I02	255.19104	MT	359.93
G.349	2023-24	MAK OILAD 639I02	MAK OILAD 639I02	25.85952	MT	65.86
G.350	2023-24	MAK OILAD 641A01	MAK OILAD 641A01	4.694976	MT	18.48
G.351	2023-24	MAK OILAD 647G01	MAK OILAD 647G01	0.32832	MT	3.78
G.352	2023-24	MAK OILAD 649 I 01	MAK OILAD 649 I 01	0.6912	MT	1.58
G.353	2023-24	MAK OILAD 649 I 02	MAK OILAD 649 I 02	4.1472	MT	7.71
G.354	2023-24	MAK OILAD 699I01	MAK OILAD 699I01	2.48832	MT	4.95
G.355	2023-24	MAK OILAD 715E02	MAK OILAD 715E02	39.79584	MT	93.67
G.356	2023-24	MAK OILAD 713C06	MAK OILAD 713C06	21.0816	MT	40.20
G.357	2023-24	MAK OILAD 713C07	MAK OILAD 713C07	79.85952	MT	246.91
G.358	2023-24	APK 181	APK 181	20.0448	MT	57.04
G.359	2023-24	MAK OILAD 729I00	MAK OILAD 729I00	2104.704	MT	7.39
G.360	2023-24	MAK OILAD 729 I 03	MAK OILAD 729 I 03	0.032832	MT	1.59
G.361	2023-24	MAK OILAD 732B01	MAK OILAD 732B01	0.10368	MT	2.71
G.362	2023-24	MAK OILAD 731A01	MAK OILAD 731A01	9.459072	MT	95.59
G.363	2023-24	MAK OILAD 737G01	MAK OILAD 737G01	0.3456	MT	6.46
G.364	2023-24	MAK OILAD 739I01	MAK OILAD 739I01	0.032832	MT	1.34
G.365	2023-24	MAK OILAD 746F01	MAK OILAD 746F01	2.227022208	MT	18.97
G.366	2023-24	OIL LEMON YELLOW MM	OIL LEMON YELLOW MM	0.005184	MT	0.07
G.367	2023-24	LIQUID RED DYE	LIQUID RED DYE	4.86432	MT	17.39
G.368	2023-24	WAXOPLAST FLURO GREEN H	WAXOPLAST FLURO GREEN H	0.96768	MT	136.06
G.369	2023-24	OIL ORANGE DXN-NBP	OIL ORANGE DXN-NBP	0.680832	MT	3.04
G.370	2023-24	AUTOMATE BLUE 8AHF	AUTOMATE BLUE 8AHF	0.20736	MT	5.24
G.371	2023-24	MAK OILAD 769 I 01	MAK OILAD 769 I 01	1.0368	MT	47.41
G.372	2023-24	KVIS 200	KVIS 200	44.47872	MT	76.93
G.373	2023-24	STOCK 40	STOCK 40	57.24975974	MT	56.38
G.374	2023-24	SULPHUR	SULPHUR	4.94208	MT	4.00
G.375	2023-24	MAK OILAD 799I07	MAK OILAD 799I07	7.87968	MT	59.29
G.376	2023-24	MAK OILAD 799I08	MAK OILAD 799I08	2.79936	MT	5.02
G.377	2023-24	MAK OILAD 799I09	MAK OILAD 799I09	5.28768	MT	14.51
G.378	2023-24	MAK OILAD 799I10	MAK OILAD 799I10	24.95232	MT	35.10
G.379	2023-24	MAK OILAD 799 I 11	MAK OILAD 799 I 11	9.8496	MT	9.01
G.380	2023-24	MAK OILAD 799I16	MAK OILAD 799I16	3.26592	MT	18.98
G.381	2023-24	DOUBLE FILTERED RAPESEED OIL	DOUBLE FILTERED RAPESEED OIL	96.69888	MT	156.59
G.382	2023-24	OLEIC ACID	OLEIC ACID	69.2064	MT	118.57
G.383	2023-24	STEARIC ACID	STEARIC ACID	1.1232	MT	1.29
G.384	2023-24	POTASSIUM HYDROXIDE	POTASSIUM HYDROXIDE	43.3728	MT	51.97
G.385	2023-24	TRIETHANOLAMINE	TRIETHANOLAMINE	10.33344	MT	15.55
G.386	2023-24	SPAN 80 LQ TH	SPAN 80 LQ TH	0.3456	MT	0.90
G.387	2023-24	MAK OILAD 925E01	MAK OILAD 925E01	4.97664	MT	23.10
G.388	2023-24	MAK OILAD 939I01	MAK OILAD 939I01	0.6912	MT	1.40
G.389	2023-24	MAK OILAD 939I02	MAK OILAD 939I02	1.8144	MT	6.17
G.390	2023-24	MAK OILAD 939 I 03	MAK OILAD 939 I 03	0.33312384	MT	2.51
G.391	2023-24	MAK OILAD 939 I 04	MAK OILAD 939 I 04	0.06912	MT	1.00
G.392	2023-24	MAK OILAD 122B07	MAK OILAD 122B07	4.32	MT	15.48
G.393	2023-24	MAK OILAD 124D06	MAK OILAD 124D06	1.152	MT	7.62
G.394	2023-24	MAK OILAD 143C24	MAK OILAD 143C24	2.304	MT	10.16
G.395	2023-24	MAK OILAD 214D01	MAK OILAD 214D01	0.288	MT	1.02
G.396	2023-24	MAK OILAD 264D01	MAK OILAD 264D01	0.072	MT	0.41
G.397	2023-24	MAK OILAD 122B11	MAK OILAD 122B11	28.8	MT	119.07
G.398	2023-24	MAK OILAD 122B12	MAK OILAD 122B12	3.6	MT	17.86
G.399	2023-24	MAK OILAD 262B01	MAK OILAD 262B01	1.008	MT	7.78
G.400	2023-24	MAK OILAD 125E26	MAK OILAD 125E26	11.52	MT	33.02
G.401	2023-24	Technical Grade Urea	White colour prilled urea; colourless when dissolved in de-ionized water (grade 3 as per ISO 3696), Biuret %mass -0.9 % max	12250	MT	2,695.00
G.402	2023-24	Automated cold-cranking simulator	Lab equipment	1	NO	48.00
G.403	2023-24	High Frequency Reciprocating Rig	Lab equipment	1	NO	86.00
G.404	2023-24	Evaporation Loss of Lubricating Oils by the Noack Method	Lab equipment	1	NO	81.00
G.405	2023-24	Pressure Differential Scanning Calorimeters (PDSC)	Lab equipment	1	NO	65.00
G.406	2023-24	Thermogravimetric Analyzer (TGA)	Lab equipment	1	NO	64.00
G.407	2023-24	Foaming characteristics Test Apparatus	Lab equipment	1	NO	37.00
G.408	2023-24	210 LITRES & 50 L HDPE DRUMS	HDPE DRUMS		NO	15.34
G.409	2023-24	BOPP tape	BOPP TAPE		M	1.13
G.410	2023-24	Spouted cap	SMALL PACK - HDPE CAP		NO	2.86











**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
G.933	2026-27	MAK OILAD 499 I 71	MAK OILAD 499 I 71	7.344	MT	32.23
G.934	2026-27	MAK OILAD 515E02	MAK OILAD 515E02	0.58464	MT	2.99
G.935	2026-27	MAK OILAD 515E03	MAK OILAD 515E03	118.8864	MT	399.67
G.936	2026-27	HITEC 521	HITEC 521	180.576	MT	894.89
G.937	2026-27	MAK OILAD 516F04	MAK OILAD 516F04	2.016	MT	7.22
G.938	2026-27	IRGALUBE 349	IRGALUBE 349	0.288	MT	4.38
G.939	2026-27	TRICRESYL PHOSPHATE (TCP)	TRICRESYL PHOSPHATE (TCP)	7.128	MT	21.61
G.940	2026-27	MAK OILAD 532B00	MAK OILAD 532B00	15.11136	MT	111.68
G.941	2026-27	MAK OILAD 532B02	MAK OILAD 532B02	0.5472	MT	5.67
G.942	2026-27	IRGALUBE ML 3010 A	IRGALUBE ML 3010 A	5.7456	MT	57.52
G.943	2026-27	MAK OILAD 531A02	MAK OILAD 531A02	3.6864	MT	30.89
G.944	2026-27	MAK OILAD 539 I 04	MAK OILAD 539 I 04	1.17576	MT	7.78
G.945	2026-27	MAK OILAD 539 I 05	MAK OILAD 539 I 05	0.5184	MT	1.35
G.946	2026-27	MAK OILAD 546F00	MAK OILAD 546F00	25.056	MT	72.10
G.947	2026-27	MAK OILAD 549 I 01	MAK OILAD 549 I 01	0.144	MT	1.33
G.948	2026-27	MAK OILAD 559I01	MAK OILAD 559I01	0.864	MT	3.33
G.949	2026-27	MAK OILAD 559I04	MAK OILAD 559I04	3.5568	MT	11.37
G.950	2026-27	CHLORINATED PARAFFIN WAX	CHLORINATED PARAFFIN WAX	4.86	MT	5.54
G.951	2026-27	MAK OILAD 569I01	MAK OILAD 569I01	3.96	MT	4.37
G.952	2026-27	MAK OILAD 569I03	MAK OILAD 569I03	28.8	MT	16.47
G.953	2026-27	IRGALUBE 353	IRGALUBE 353	0.288	MT	9.05
G.954	2026-27	MAK OILAD 579 I 02	MAK OILAD 579 I 02	0.288	MT	1.58
G.955	2026-27	MAK OILAD 585E02	MAK OILAD 585E02	9.02016	MT	64.01
G.956	2026-27	MAK OILAD 585E03	MAK OILAD 585E03	2.0952	MT	15.32
G.957	2026-27	MAK OILAD 589I01	MAK OILAD 589I01	19.008	MT	330.48
G.958	2026-27	MAK OILAD 589I02	MAK OILAD 589I02	0.864	MT	12.49
G.959	2026-27	APKM 315	APKM 315	38.016	MT	662.43
G.960	2026-27	MAK OILAD 591A01	MAK OILAD 591A01	11.4912	MT	78.55
G.961	2026-27	MAK OILAD 596F01	MAK OILAD 596F01	10.368	MT	76.59
G.962	2026-27	MAK OILAD 599 I 00	MAK OILAD 599 I 00	0.5472	MT	2.68
G.963	2026-27	MAK OILAD 599 I 01	MAK OILAD 599 I 01	0.5328	MT	2.73
G.964	2026-27	MAK OILAD 612B02	MAK OILAD 612B02	17.28	MT	41.91
G.965	2026-27	MAK OILAD 612B03	MAK OILAD 612B03	15.552	MT	46.29
G.966	2026-27	MAK OILAD 611A01	MAK OILAD 611A01	69.4944	MT	91.17
G.967	2026-27	MAK OILAD 611A03	MAK OILAD 611A03	166.3488	MT	245.76
G.968	2026-27	MAK OILAD 619I07	MAK OILAD 619I07	144.576	MT	203.87
G.969	2026-27	MAK OILAD 619I09	MAK OILAD 619I09	511.4592	MT	574.76
G.970	2026-27	MAK OILAD 619I10	MAK OILAD 619I10	2.304	MT	7.62
G.971	2026-27	MAK OILAD 619I12	MAK OILAD 619I12	5.472	MT	21.12
G.972	2026-27	MAK OILAD 629I02	MAK OILAD 629I02	212.6592	MT	285.66
G.973	2026-27	MAK OILAD 639I02	MAK OILAD 639I02	21.5496	MT	52.27
G.974	2026-27	MAK OILAD 641A01	MAK OILAD 641A01	3.91248	MT	14.67
G.975	2026-27	MAK OILAD 647G01	MAK OILAD 647G01	0.2736	MT	3.00
G.976	2026-27	MAK OILAD 649 I 01	MAK OILAD 649 I 01	0.576	MT	1.26
G.977	2026-27	MAK OILAD 649 I 02	MAK OILAD 649 I 02	3.456	MT	6.12
G.978	2026-27	MAK OILAD 699I01	MAK OILAD 699I01	2.0736	MT	3.93
G.979	2026-27	MAK OILAD 715E02	MAK OILAD 715E02	33.1632	MT	74.34
G.980	2026-27	MAK OILAD 713C06	MAK OILAD 713C06	17.568	MT	31.90
G.981	2026-27	MAK OILAD 713C07	MAK OILAD 713C07	66.5496	MT	195.96
G.982	2026-27	APK 181	APK 181	16.704	MT	45.27
G.983	2026-27	MAK OILAD 729I00	MAK OILAD 729I00	1753.92	MT	5.86
G.984	2026-27	MAK OILAD 729 I 03	MAK OILAD 729 I 03	0.02736	MT	1.26
G.985	2026-27	MAK OILAD 732B01	MAK OILAD 732B01	0.0864	MT	2.15
G.986	2026-27	MAK OILAD 731A01	MAK OILAD 731A01	7.88256	MT	75.87
G.987	2026-27	MAK OILAD 737G01	MAK OILAD 737G01	0.288	MT	5.13
G.988	2026-27	MAK OILAD 739I01	MAK OILAD 739I01	0.02736	MT	1.06
G.989	2026-27	MAK OILAD 746F01	MAK OILAD 746F01	1.85585184	MT	15.06
G.990	2026-27	OIL LEMON YELLOW MM	OIL LEMON YELLOW MM	0.00432	MT	0.05
G.991	2026-27	LIQUID RED DYE	LIQUID RED DYE	4.0536	MT	13.80
G.992	2026-27	WAXOPLAST FLURO GREEN H	WAXOPLAST FLURO GREEN H	0.8064	MT	107.99
G.993	2026-27	OIL ORANGE DXN-NBP	OIL ORANGE DXN-NBP	0.56736	MT	2.41
G.994	2026-27	AUTOMATE BLUE 8AHF	AUTOMATE BLUE 8AHF	0.1728	MT	4.16
G.995	2026-27	MAK OILAD 769 I 01	MAK OILAD 769 I 01	0.864	MT	37.63
G.996	2026-27	KVIS 200	KVIS 200	37.0656	MT	61.05
G.997	2026-27	STOCK 40	STOCK 40	47.70813312	MT	44.74
G.998	2026-27	SULPHUR	SULPHUR	4.1184	MT	3.18
G.999	2026-27	MAK OILAD 799I07	MAK OILAD 799I07	6.5664	MT	47.06
G.1000	2026-27	MAK OILAD 799I08	MAK OILAD 799I08	2.3328	MT	3.99
G.1001	2026-27	MAK OILAD 799I09	MAK OILAD 799I09	4.4064	MT	11.51
G.1002	2026-27	MAK OILAD 799I10	MAK OILAD 799I10	20.7936	MT	27.85
G.1003	2026-27	MAK OILAD 799 I 11	MAK OILAD 799 I 11	8.208	MT	7.15
G.1004	2026-27	MAK OILAD 799I16	MAK OILAD 799I16	2.7216	MT	15.06
G.1005	2026-27	DOUBLE FILTERED RAPESEED OIL	DOUBLE FILTERED RAPESEED OIL	80.5824	MT	124.28
G.1006	2026-27	OLEIC ACID	OLEIC ACID	57.672	MT	94.11
G.1007	2026-27	STEARIC ACID	STEARIC ACID	0.936	MT	1.02
G.1008	2026-27	POTASSIUM HYDROXIDE	POTASSIUM HYDROXIDE	36.144	MT	41.24
G.1009	2026-27	TRIETHANOLAMINE	TRIETHANOLAMINE	8.6112	MT	12.34
G.1010	2026-27	SPAN 80 LQ TH	SPAN 80 LQ TH	0.288	MT	0.71
G.1011	2026-27	MAK OILAD 925E01	MAK OILAD 925E01	4.1472	MT	18.33
G.1012	2026-27	MAK OILAD 939I01	MAK OILAD 939I01	0.576	MT	1.11
G.1013	2026-27	MAK OILAD 939I02	MAK OILAD 939I02	1.512	MT	4.89
G.1014	2026-27	MAK OILAD 939 I 03	MAK OILAD 939 I 03	0.2776032	MT	1.99
G.1015	2026-27	MAK OILAD 939 I 04	MAK OILAD 939 I 04	0.0576	MT	0.79
G.1016	2026-27	MAK OILAD 122B07	MAK OILAD 122B07	3.6	MT	12.29
G.1017	2026-27	MAK OILAD 124D06	MAK OILAD 124D06	0.96	MT	6.05
G.1018	2026-27	MAK OILAD 143C24	MAK OILAD 143C24	1.92	MT	8.06
G.1019	2026-27	MAK OILAD 214D01	MAK OILAD 214D01	0.24	MT	0.81
G.1020	2026-27	MAK OILAD 264D01	MAK OILAD 264D01	0.06	MT	0.33
G.1021	2026-27	MAK OILAD 122B11	MAK OILAD 122B11	24	MT	94.50
G.1022	2026-27	MAK OILAD 122B12	MAK OILAD 122B12	3	MT	14.18
G.1023	2026-27	MAK OILAD 262B01	MAK OILAD 262B01	0.84	MT	6.17
G.1024	2026-27	MAK OILAD 125E26	MAK OILAD 125E26	9.6	MT	26.21
G.1025	2026-27	Technical Grade Urea	White colour prilled urea; colourless when dissolved in de-ionized water (grade 3 as per ISO 3696), Biuret %mass -0.9 % max	28000	MT	6,160.00
G.1026	2026-27	Heavy duty diesel engine test rig for monitoring engine oil performance	Lab equipment	1	NO	364.00
G.1027	2026-27	Bike engine test rig for monitoring engine oil performance	Lab equipment	1	NO	870.00
G.1028	2026-27	Falex Thermal Fouling Tester (FT2)	Lab equipment	1	NO	315.00
G.1029	2026-27	Reichert Tester	Lab equipment	1	NO	36.00
G.1030	2026-27	Portable vapor pressure tester	Lab equipment	1	NO	28.00
G.1031	2026-27	1. Auto Densitymeter	Lab equipment	10	NO	100.00
G.1032	2026-27	2. Distillation apparatus	Lab equipment	25	NO	500.00
G.1033	2026-27	3. Sulphur instrument	Lab equipment	25	NO	750.00
G.1034	2026-27	4. Freezing point app for ATF	Lab equipment	3	NO	240.00
G.1035	2026-27	5. Auto Pour point App	Lab equipment	4	NO	120.00



**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
G.1036	2026-27	6. Micro distillation unit for Mobile Lab	Lab equipment	10	NO	300.00
G.1037	2026-27	7. Onsite testing apparatus for Lubricant	Lab equipment	10	NO	500.00
G.1038	2026-27	8. COC App	Lab equipment	6	NO	120.00
G.1039	2026-27	210 LITRES MS DRUMS	MS DRUMS		NO	9,000.00
G.1040	2026-27	BOPP tape	BOPP TAPE			1.29
G.1041	2026-27	PPCP Pails	PAISLS		NO	4,500.00
G.1042	2026-27	PROCUREMENT OF SELF ADHESIVE LABELS	LABELS		NO( SET )	16.00
G.1043	2026-27	PROCUREMENT OF QR SELF ADHESIVE LABELS	LABELS - QR PRINTED		NO( SET )	17.00
G.1044	2026-27	Spouted cap	SMALL PACK - HDPE CAP		NO	200.00
G.1045	2026-27	STAND-UP POUCHES	POUCH		NO	2.60
G.1046	2026-27	Tab seal	SEAL		NO	0.50
G.1047	2026-27	OEM Containers For Small Packs	SMALL PACK - HDPE CONTAINERS		NO	2,000.00
G.1048	2026-27	Cartons	CARTON ( CFB )		NO	50.00
G.1049	2026-27	Valerex Drums	EXTRUDED DRUM			53.00
G.1050	2026-27	small caps HDPE 40 mm	SMALL PACK - HDPE CAP		NO	1,000.00
G.1051	2026-27	small packs ( 1Ltr 500 ml)	SMALL PACK - HDPE CONTAINERS		NO	4,500.00
G.1052	2022-23	65 N	BASE OIL 65 N	5	TMT	3,400.00
G.1053	2022-23	150 N	BASE OIL 150 N	5	TMT	3,400.00
G.1054	2022-23	Bright Stock	BASE OIL BS 150	3	TMT	2,750.00
G.1055	2022-23	LVI-Spindle	BASE OIL LVI SPINDLE	2	TMT	1,450.00
G.1056	2022-23	Refrigeration Oil Light	Refrigeration Oil Light	200	KL	220.00
G.1057	2022-23	Refrigeration Oil Heavy	Refrigeration Oil Heavy	1300	KL	1,134.00
G.1058	2022-23	PAO 2	PAO 2	30	MT	114.00
G.1059	2022-23	PAO 4	PAO 4	5	MT	25.00
G.1060	2022-23	PAO 6	PAO 6	25	MT	75.00
G.1061	2022-23	PAO 8	PAO 8	5	MT	25.00
G.1062	2022-23	PAO 40	PAO 40	25	MT	113.00
G.1063	2022-23	PAO 100	PAO 100	5	MT	27.00
G.1064	2022-23	PAO 3.5	PAO 3.5	25	MT	115.00
G.1065	2022-23	4 CST BASE OIL	4 CST BASE OIL	75	KL	90.00
G.1066	2022-23	8 CST BASE OIL	8 CST BASE OIL	50	KL	45.00
G.1067	2022-23	RE-REFINED BASE OIL	RE-REFINED BASE OIL	50	KL	38.50
G.1068	2023-24	65 N	BASE OIL 65 N	7	TMT	5,000.00
G.1069	2023-24	150 N	BASE OIL 150 N	6	TMT	4,284.00
G.1070	2023-24	Bright Stock	BASE OIL BS 150	8	TMT	7,680.00
G.1071	2023-24	LVI-Spindle	BASE OIL LVI SPINDLE	4	TMT	3,000.00
G.1072	2023-24	Refrigeration Oil Light	Refrigeration Oil Light	200	KL	232.00
G.1073	2023-24	Refrigeration Oil Heavy	Refrigeration Oil Heavy	1300	KL	1,196.00
G.1074	2023-24	PAO 2	PAO 2	75	MT	300.00
G.1075	2023-24	PAO 4	PAO 4	6	MT	31.50
G.1076	2023-24	PAO 6	PAO 6	25	MT	79.00
G.1077	2023-24	PAO 8	PAO 8	5	MT	25.00
G.1078	2023-24	PAO 40	PAO 40	27	MT	128.00
G.1079	2023-24	PAO 100	PAO 100	7	MT	40.00
G.1080	2023-24	PAO 3.5	PAO 3.5	25	MT	120.00
G.1081	2023-24	4 CST BASE OIL	4 CST BASE OIL	70	KL	88.00
G.1082	2023-24	8 CST BASE OIL	8 CST BASE OIL	60	KL	56.00
G.1083	2023-24	RE-REFINED BASE OIL	RE-REFINED BASE OIL	55	KL	44.00
G.1084	2024-25	65 N	BASE OIL 65 N	7	TMT	5,140.00
G.1085	2024-25	150 N	BASE OIL 150 N	7	TMT	5,145.00
G.1086	2024-25	Bright Stock	BASE OIL BS 150	8	TMT	7,900.00
G.1087	2024-25	LVI-Spindle	BASE OIL LVI SPINDLE	4	TMT	3,100.00
G.1088	2024-25	Refrigeration Oil Light	Refrigeration Oil Light	220	KL	260.00
G.1089	2024-25	Refrigeration Oil Heavy	Refrigeration Oil Heavy	1400	KL	1,310.00
G.1090	2024-25	PAO 2	PAO 2	100	MT	410.00
G.1091	2024-25	PAO 4	PAO 4	6	MT	32.40
G.1092	2024-25	PAO 6	PAO 6	25	MT	81.00
G.1093	2024-25	PAO 8	PAO 8	5	MT	26.00
G.1094	2024-25	PAO 40	PAO 40	27	MT	132.00
G.1095	2024-25	PAO 100	PAO 100	7	MT	41.00
G.1096	2024-25	PAO 3.5	PAO 3.5	25	MT	120.00
G.1097	2024-25	4 CST BASE OIL	4 CST BASE OIL	70	KL	88.00
G.1098	2024-25	8 CST BASE OIL	8 CST BASE OIL	60	KL	58.00
G.1099	2024-25	RE-REFINED BASE OIL	RE-REFINED BASE OIL	55	KL	45.00
G.1100	2025-26	65 N	BASE OIL 65 N	8	TMT	5,900.00
G.1101	2025-26	150 N	BASE OIL 150 N	7	TMT	5,180.00
G.1102	2025-26	Bright Stock	BASE OIL BS 150	8	TMT	8,000.00
G.1103	2025-26	LVI-Spindle	BASE OIL LVI SPINDLE	4	TMT	3,120.00
G.1104	2025-26	Refrigeration Oil Light	Refrigeration Oil Light	220	KL	265.00
G.1105	2025-26	Refrigeration Oil Heavy	Refrigeration Oil Heavy	1400	KL	1,400.00
G.1106	2025-26	PAO 2	PAO 2	150	MT	600.00
G.1107	2025-26	PAO 4	PAO 4	5	MT	32.40
G.1108	2025-26	PAO 6	PAO 6	25	MT	81.00
G.1109	2025-26	PAO 8	PAO 8	5	MT	26.00
G.1110	2025-26	PAO 40	PAO 40	27	MT	132.00
G.1111	2025-26	PAO 100	PAO 100	7	MT	41.00
G.1112	2025-26	PAO 3.5	PAO 3.5	25	MT	120.00
G.1113	2025-26	4 CST BASE OIL	4 CST BASE OIL	70	KL	90.00
G.1114	2025-26	8 CST BASE OIL	8 CST BASE OIL	60	KL	60.00
G.1115	2025-26	RE-REFINED BASE OIL	RE-REFINED BASE OIL	55	KL	45.00
G.1116	2026-27	65 N	BASE OIL 65 N	9	TMT	6,000.00
G.1117	2026-27	150 N	BASE OIL 150 N	7	TMT	5,200.00
G.1118	2026-27	Bright Stock	BASE OIL BS 150	10	TMT	10,000.00
G.1119	2026-27	LVI-Spindle	BASE OIL LVI SPINDLE	4	TMT	3,300.00
G.1120	2026-27	Refrigeration Oil Light	Refrigeration Oil Light	230	KL	280.00
G.1121	2026-27	Refrigeration Oil Heavy	Refrigeration Oil Heavy	1500	KL	1,500.00
G.1122	2026-27	PAO 2	PAO 2	200	MT	700.00
G.1123	2026-27	PAO 4	PAO 4	6	MT	34.00
G.1124	2026-27	PAO 6	PAO 6	26	MT	83.00
G.1125	2026-27	PAO 8	PAO 8	5	MT	27.00
G.1126	2026-27	PAO 40	PAO 40	28	MT	134.00
G.1127	2026-27	PAO 100	PAO 100	7	MT	43.00
G.1128	2026-27	PAO 3.5	PAO 3.5	25	MT	125.00
G.1129	2026-27	4 CST BASE OIL	4 CST BASE OIL	70	KL	100.00
G.1130	2026-27	8 CST BASE OIL	8 CST BASE OIL	60	KL	62.00
G.1131	2026-27	RE-REFINED BASE OIL	RE-REFINED BASE OIL	55	KL	47.00
<b>H. IS Department</b>						
H.1	2022-23	Video Conferencing Enpoints	Video Conferencing HD endpoints for conference rooms (Codec, Camera, Mic, Remote, accessories etc.)	3	Nos.	21.00
H.2	2022-23	VC Infrastructure AMC (Server + Endpoints)	1. AMC/Subscription for Poly VC Infra (RMX 2000, DMA, RPAD, RPRM, Websuite, OTD) 2. AMC of Poly G500/G7500 endpoints	1, 90	Nos.	45.00
H.3	2022-23	Remote Support Solution Subscription	Clientless Remote Support solution	41	Nos.	31.00
H.4	2022-23	Zoom Business Subscription	Subscription for Zoom Business, Zoom CRC and Zoom Webinar	15, 10, 1	Nos.	10.00

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
H.5	2022-23	User Messaging and Collaboration Platform Subscription	Enterprise messaging and collaboration platform with features such as chat/group chats, video meetings, file sharing, teams/channels, apps, polling, breakout rooms, recording etc.	5250	Nos.	293.00
H.6	2022-23	Office Suite Subscription for BPCL staff	Microsoft Office suite (Microsoft Word, Excel, Powerpoint, Outlook, One Note and One Drive) under Pro Plus or O365-E3 subscription	6000	Nos.	506.00
H.7	2022-23	Microsoft Enterprise Support Agreement (EA)	License support cost for various MS products like Servers, DBs, Projects etc.	NA	Nos.	700.00
H.8	2022-23	Normal Laptop	Normal Laptop	1700	Nos	1,275.00
H.9	2022-23	Light Weight Laptop	Light Weight Laptop	50	Nos	100.00
H.10	2022-23	IPAD	IPAD	50	Nos	50.00
H.11	2022-23	Desktop	Desktop	500	Nos	275.00
H.12	2022-23	Printer	Printer	800	Nos	240.00
H.13	2022-23	Miscellaneous / contingency	Miscellaneous	1	Nos	10.00
H.14	2022-23	DNS security solution	Software	4	No.	80.00
H.15	2022-23	Secure Web Gateway	Software	8000	No.	600.00
H.16	2022-23	Firewall Analyzer	Software	3	No.	100.00
H.17	2022-23	Cloud Security Solution	IT Service	3	No.	40.00
H.18	2022-23	Vulnerability Management	Software	1	Lumpsum	25.00
H.19	2022-23	IT Risk Assessment	Software	1	Lumpsum	25.00
H.20	2022-23	SSL & Document Signer certificate	Software	100	No.	25.00
H.21	2022-23	Supply and Implementation of ECC Main Landscape Servers	x86 servers for ECC Main landscape	10	Nos	2,055.00
H.22	2022-23	Renewal of Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters with Smart Management subscriptions	RHEL Subscriptions for Virtualization Clusters - Development Clusters	16	Nos	229.00
H.23	2022-23	Renewal of Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters with Smart Management subscriptions (BW HANA + Production Cluster)	RHEL Subscriptions for BW HANA systems and Production Clusters	38	Nos	545.00
H.24	2022-23	Renewal of Vmware Support and Subscription	VMware vCloud Suite 2019 Enterprise - 164 Nos, vCenter - 06 Nos and SRM - 06 Packs	1	Nos	130.00
H.25	2022-23	Procurement of Additional Vmware SRM Licenses	VMware - SRM Support and Subscriptions	6	Nos	36.00
H.26	2022-23	Yearly Subscription and AMC of E-mail Security Gateway Solution	E-mail security for 8500 users	1	Nos	90.00
H.27	2022-23	Renewal of AMC of E-mail Archival Solution	E-mail Archival for 8000 users	1	Nos	15.00
H.28	2022-23	Microsoft PSS Microsoft Premier Support services	Microsoft Premier Support service for 600 Hrs for troubleshooting critical incidents of windows Systems	1	Nos	85.00
H.29	2022-23	SAP Software (On Premise) - AMC	SAP Software	1	No	872.00
H.30	2022-23	ASP for GSTR - AMC	SAP ASP (DCS)	1	No	39.00
H.31	2022-23	GSP for GSTR - AMC	GSP (GST/einvoice)	1	No	3.00
H.32	2022-23	Job Schedule - AMC	Job scheduler - 5000 Unit Tasks	1	Nos	38.00
H.33	2022-23	AMC of Monitoring Solution	Monitoring Solution for 1840 monitors	2	No	16.00
H.34	2022-23	AMC Backup Software	Backup Software for 500TB + 300TB	2	No	52.00
H.35	2022-23	Additional Network Backup Licenses - 250TB	Additional Licenses for 250TB	2	Nos	25.00
H.36	2022-23	BW HANA at CDC & IDC - AMC	HANA Appliances and TDI	4	Nos	62.00
H.37	2022-23	Unified Backup Dell Server at CDC & IDC - AMC	Dell Storage Nodes and Appliances	4	Nos	2.00
H.38	2022-23	HPE Hardware P01+ RE at CDC & IDC - AMC + Onsite Support engineer	HPE Intanium Servers and RE	11	Nos	70.00
H.39	2022-23	Cisco X86 Servers AMC	x86 servers for Production	16	Nos	59.00
H.40	2022-23	AFA - AMC	AFA Storages	2	Nos	147.00
H.41	2022-23	DCX-SAN Switches (CDC) - AMC	DCX SAN Switches	2	Nos	17.00
H.42	2022-23	HPE MSL Tape Library - AMC	MSL Tape Library	2	Nos	4.00
H.43	2022-23	DG sets at CDC	500 kVA DG sets with AMF Panel	2	Sets	100.00
H.44	2022-23	Data Center Audit for Tier-III Certification	Assessment of Data Centers, Gap Analysis and implementation of recommendations	2	LS	40.00
H.45	2023-24	Video Conferencing Endpoints	Video Conferencing HD endpoints for conference rooms (Codec, Camera, Mic, Remote, accessories etc.)	43	Nos.	372.00
H.46	2023-24	VC Infrastructure AMC (Server + Endpoints)	1. AMC/Subscription for Poly VC Infra (RMX 2000, DMA, RPAD, RPRM, Websuite, OTD) 2. AMC of Poly G500/G7500 endpoints	1, 90	Nos.	45.00
H.47	2023-24	Remote Support Solution Subscription	Clientless Remote Support solution	41	Nos.	31.00
H.48	2023-24	Zoom Business Subscription	Subscription for Zoom Business, Zoom CRC and Zoom Webinar	15, 10, 1	Nos.	10.00
H.49	2023-24	User Messaging and Collaboration Platform Subscription	Enterprise messaging and collaboration platform with features such as chat/group chats, video meetings, file sharing, teams/channels, apps, polling, breakout rooms, recording etc.	5250	Nos.	293.00
H.50	2023-24	Office Suite Subscription for BPCL staff	Microsoft Office suite (Microsoft Word, Excel, Powerpoint, Outlook, One Note and One Drive) under Pro Plus or O365-E3 subscription	6000	Nos.	506.00
H.51	2023-24	Microsoft Enterprise Support Agreement (EA)	License support cost for various MS products like Servers, DBs, Projects etc.	NA	Nos.	700.00
H.52	2023-24	Normal Laptop	Normal Laptop	1800	Nos	1,440.00
H.53	2023-24	Light Weight Laptop	Light Weight Laptop	50	Nos	100.00
H.54	2023-24	IPAD	IPAD	50	Nos	50.00
H.55	2023-24	Desktop	Desktop	600	Nos	360.00
H.56	2023-24	Printer	Printer	800	Nos	280.00
H.57	2023-24	Miscellaneous / contingency	Miscellaneous	1	Nos	15.00
H.58	2023-24	Application Delivery Controller	Hardware	4	No.	500.00
H.59	2023-24	PIM	Software	1	Lumpsum	300.00
H.60	2023-24	DMARC & Email Forensic	IT Service	1	Lumpsum	100.00
H.61	2023-24	Identity and Access Management Solution (for 3 years)	User Mgmt, Multi Factor Authentication along with Portal for accessing various web applications using SSO along with necessary authorization controls. (Subscription based)	1 to 1.5 lakh users	Nos	600.00
H.62	2023-24	Cloud Tender (for 3 years)	Application development and hosting using public cloud infrastructure and services		--	450.00
H.63	2023-24	Refresh of SAP BW HANA landscape hardware	BW HANA Appliances and TDI	4	Nos	578.00
H.64	2023-24	Refresh of Servers(x86) for Production Clusters	x86 servers for Virtualization - Production Clusters	16	Nos	1,000.00
H.65	2023-24	Renewal/Refresh of Virtualization Software	VMware vCloud Suite 2019 Enterprise - 164 Nos, vCenter - 06 Nos and SRM - 06 Packs	1	No	990.00
H.66	2023-24	Yearly Subscription and AMC of E-mail Security Gateway Solution	E-mail security for 8500 users	1	Nos	90.00
H.67	2023-24	Renewal of AMC of E-mail Archival Solution	E-mail Archival for 8000 users	1	Nos	15.00
H.68	2023-24	Microsoft PSS Microsoft Premier Support services	Microsoft Premier Support service for 600 Hrs for troubleshooting critical incidents of windows Systems	1	Nos	90.00
H.69	2023-24	SAP Software (On Premise) - AMC	SAP Software	1	No	872.00
H.70	2023-24	ASP for GSTR - AMC Renewal	SAP ASP (DCS)	1	No	47.00
H.71	2023-24	GSP for GSTR - AMC	GSP (GST/einvoice)	1	No	3.00
H.72	2023-24	AMC of Job Scheduling Software	Job scheduler - 5000 Unit Tasks	1	Nos	38.00
H.73	2023-24	AMC of Monitoring Solution	Monitoring Solution for 1840 monitors	2	No	16.00
H.74	2023-24	AMC Backup Software	Backup Software for 500TB + 300TB	2	No	52.00
H.75	2023-24	AMC of Additional Network Backup Licenses - 250TB	Additional Licenses for 250TB	2	Nos	25.00
H.76	2023-24	BW HANA at CDC & IDC - AMC	HANA Appliances and TDI	4	Nos	15.00
H.77	2023-24	Unified Backup Dell Server at CDC & IDC - AMC	Dell Storage Nodes and Appliances	4	Nos	2.00
H.78	2023-24	Cisco X86 Servers AMC	x86 servers for Production	16	Nos	59.00
H.79	2023-24	AFA - AMC	AFA Storages	2	Nos	147.00
H.80	2023-24	DCX-SAN Switches (CDC) - AMC	DCX SAN Switches	2	Nos	17.00
H.81	2023-24	Renewal of HPE MSL Tape Library	MSL Tape Library	2	Nos	5.00
H.82	2023-24	Comprehensive AMC for CDC and IDC	Comprehensive AMC for UPS, DG, PAC and other Non-IT Equipment along with manpower for Operations	2	LS	800.00
H.83	2023-24	Procurement of PACs at IDC	20 Tr PACs	3	Nos.	75.00

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
H.84	2023-24	Tier III certification for CDC and IDC	Certification of CDC and IDC on Uptime/TIA-942 Tier III guidelines	2	LS	60.00
H.85	2024-25	Refresh of AFA Storage and SAN switches	Refresh of AFA Storage - 1500TB at each CDC&IDC and SAN switches (CDC)	4	Nos	4,277.00
H.86	2024-25	Renewal of Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters with Smart Management subscriptions	RHEL Subscriptions for Virtualization Clusters - Development Clusters	16	Nos	229.00
H.87	2024-25	Refresh of Backup Storage Nodes & appliances	Dell storage Nodes and Data Domain	8	Nos	1,000.00
H.88	2024-25	Yearly Subscription and AMC of E-mail Security Gateway Solution	E-mail security for 8500 users	1	Nos	90.00
H.89	2024-25	Renewal of AMC of E-mail Archival Solution	E-mail Archival for 8000 users	1	Nos	15.00
H.90	2024-25	Microsoft PSS Microsoft Premier Support services	Microsoft Premier Support service for 600 Hrs for troubleshooting critical incidents of windows Systems	1	Nos	95.00
H.91	2024-25	SAP Software (On Premise) - AMC	SAP Software	1	No	872.00
H.92	2024-25	ASP for GSTR - AMC	SAP ASP (DCS)	1	No	47.00
H.93	2024-25	GSP for GSTR - AMC Renewal	GSP (GST/eInvoice)	1	No	10.00
H.94	2024-25	New Hybrid Storage & Director Class SAN switches - AMC	Enterprise Class Hybrid Storage & SAN Switches	4	Nos	50.00
H.95	2024-25	NAS Storage - AMC	NAS Storage	2	Nos	36.00
H.96	2024-25	AMC of Job Scheduling Software	Job scheduler - 5000 Unit Tasks	1	Nos	38.00
H.97	2024-25	AMC of Monitoring Solution	Monitoring Solution for 1840 monitors	2	No	16.00
H.98	2024-25	AMC Backup Software	Backup Software for 500TB + 300TB	2	No	52.00
H.99	2024-25	AMC of Additional Network Backup Licenses - 250TB	Additional Licenses for 250TB	2	Nos	25.00
H.100	2024-25	Unified Backup Dell Server at CDC & IDC - AMC	Dell Storage Nodes and Appliances	4	Nos	2.00
H.101	2024-25	Cisco X86 Servers AMC	x86 servers for Production	16	Nos	5.00
H.102	2024-25	AFA - AMC	AFA Storages	2	Nos	25.00
H.103	2024-25	DCX-SAN Switches (CDC) - AMC	DCX SAN Switches	2	Nos	17.00
H.104	2024-25	HPE MSL Tape Library	MSL Tape Library	2	Nos	5.00
H.105	2024-25	Procurement of Battery Banks for 200 kVA UPS Systems	200 AH 12 Volts Batteries	84	Nos.	20.00
H.106	2024-25	Video Conferencing Enpoints	Video Conferencing HD endpoints for conference rooms (Codec, Camera, Mic, Remote, accessories etc.)	13	Nos.	66.00
H.107	2024-25	VC Infrastructure AMC (Server + Endpoints)	1. AMC/Subscription for Poly VC Infra (RMX 2000, DMA, RPAD, RPRM, Websuite, OTD) 2. AMC of Poly G500/G7500 endpoints	1, 90	Nos.	65.00
H.108	2024-25	Remote Support Solution Subscription	Clientless Remote Support solution	41	Nos.	31.00
H.109	2024-25	Zoom Business Subscription	Subscription for Zoom Business, Zoom CRC and Zoom Webinar	15, 10, 1	Nos.	10.00
H.110	2024-25	User Messaging and Collaboration Platform Subscription	Enterprise messaging and collaboration platform with features such as chat/group chats, video meetings, file sharing, teams/channels, apps, polling, breakout rooms, recording etc.	5250	Nos.	293.00
H.111	2024-25	Office Suite Subscription for BPCL staff	Microsoft Office suite (Microsoft Word, Excel, Powerpoint, Outlook, One Note and One Drive) under Pro Plus or O365-E3 subscription	6000	Nos.	506.00
H.112	2024-25	Desktop Encryption solution	Subscription and support for whole disk encryption solution with management platform for laptops	5250	Nos.	16.00
H.113	2024-25	Microsoft Enterprise Support Agreement (EA)	License support cost for various MS products like Servers, DBs, Projects etc.	NA	Nos.	700.00
H.114	2024-25	Normal Laptop	Normal Laptop	2200	Nos	1,760.00
H.115	2024-25	Light Weight Laptop	Light Weight Laptop	50	Nos	100.00
H.116	2024-25	IPAD	IPAD	50	Nos	50.00
H.117	2024-25	Desktop	Desktop	600	Nos	360.00
H.118	2024-25	Printer	Printer	1000	Nos	350.00
H.119	2024-25	Miscellaneous / contingency	Miscellaneous	1	Nos	15.00
H.120	2024-25	Red Team & Forensics	IT Service	3	No.	90.00
H.121	2024-25	Web Application Firewall	IT Service	720	TB	250.00
H.122	2024-25	Security Operations Center	IT Service	1	Lumpsum	1,200.00
H.123	2024-25	IT Security Posture Assessment	IT Service	1	Lumpsum	25.00
H.124	2024-25	Risk-based Vulnerability Assessment solution	Software	5	No.	80.00
H.125	2024-25	Technical Manpower Outsourcing (for 3 years)	Engaging technical Resources in Microsoft, IT & SAP domain for carrying out development work, system admin, security and network monitoring related activities.	30 SAP, 60 Microsoft and IT domain Resources per month.	Nos.	3,810.00
H.126	2025-26	Renewal of Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters with Smart Management subscriptions (BW HANA + Production Cluster)	RHEL Subscriptions for BW HANA systems and Production Clusters	38	Nos	545.00
H.127	2025-26	Yearly Subscription and AMC of E-mail Security Gateway Solution	E-mail security for 8500 users	1	Nos	90.00
H.128	2025-26	Renewal of AMC of E-mail Archival Solution	E-mail Archival for 8000 users	1	Nos	15.00
H.129	2025-26	Microsoft PSS Microsoft Premier Support services	Microsoft Premier Support service for 600 Hrs for troubleshooting critical incidents of windows Systems	1	Nos	100.00
H.130	2025-26	Enhancement of e-mail archival storage	Additional storage of usable capacity of 100 TB for e-mail archival	2	Nos	200.00
H.131	2025-26	SAP Software (On Premise) - AMC Renewal	SAP Software	1	No	915.00
H.132	2025-26	ASP for GSTR - AMC	SAP ASP (DCS)	1	No	47.00
H.133	2025-26	GSP for GSTR - AMC	GSP (GST/eInvoice)	1	No	10.00
H.134	2025-26	NAS Storage - AMC	NAS Storage	2	Nos	36.00
H.135	2025-26	AMC of Job Scheduling Software	Job scheduler - 5000 Unit Tasks	1	Nos	38.00
H.136	2025-26	AMC of Monitoring Solution	Monitoring Solution for 1840 monitors	2	No	16.00
H.137	2025-26	AMC Backup Software	Backup Software for 500TB + 300TB	2	No	51.00
H.138	2025-26	New Storage & SAN AMC -5h Year	Enterprise Class Hybrid Storage & SAN Switches	4	Nos	81.00
H.139	2025-26	New x86 servers AMC	X86 server for Converged Refresh	20		86.00
H.140	2025-26	AMC of P01 new hardware	New ECC Main Landscape	10	Nos	205.00
H.141	2025-26	AMC of Additional Network Backup Licenses - 250TB	Additional Licenses for 250TB	2	Nos	25.00
H.142	2025-26	DCX-SAN Switches (CDC) - AMC	DCX SAN Switches	2	Nos	2.00
H.143	2025-26	Renewal of HPE MSL Tape Library	MSL Tape Library	2	Nos	5.00
H.144	2025-26	Upgradation of Electrical Panels at CDC & IDC	Upgradation of Breakers, APFC Panels etc.	1	LS	100.00
H.145	2025-26	Video Conferencing Enpoints	Video Conferencing HD endpoints for conference rooms (G7500 equivalent, Poly Studio etc.)	12	Nos.	26.00
H.146	2025-26	VC Infrastructure AMC (Server + Endpoints)	1. AMC/Subscription for Poly VC Infra (RMX 2000, DMA, RPAD, RPRM, Websuite, OTD) 2. AMC of Poly G500/G7500 endpoints	1, 90	Nos.	45.00
H.147	2025-26	Remote Support Solution Subscription	Clientless Remote Support solution	41	Nos.	31.00
H.148	2025-26	Zoom Business Subscription	Subscription for Zoom Business, Zoom CRC and Zoom Webinar	15, 10, 1	Nos.	10.00
H.149	2025-26	User Messaging and Collaboration Platform Subscription	Enterprise messaging and collaboration platform with features such as chat/group chats, video meetings, file sharing, teams/channels, apps, polling, breakout rooms, recording etc.	5250	Nos.	293.00
H.150	2025-26	Office Suite Subscription for BPCL staff	Microsoft Office suite (Microsoft Word, Excel, Powerpoint, Outlook, One Note and One Drive) under Pro Plus or O365-E3 subscription	6000	Nos.	506.00
H.151	2025-26	Desktop Encryption solution	Subscription and support for whole disk encryption solution with management platform for laptops	5250	Nos.	16.00
H.152	2025-26	Microsoft Enterprise Support Agreement (EA)	License support cost for various MS products like Servers, DBs, Projects etc.	NA	Nos.	700.00
H.153	2025-26	Normal Laptop	Normal Laptop	1700	Nos	1,445.00
H.154	2025-26	Light Weight Laptop	Light Weight Laptop	50	Nos	90.00
H.155	2025-26	IPAD	IPAD	50	Nos	50.00
H.156	2025-26	Desktop	Desktop	600	Nos	360.00
H.157	2025-26	Printer	Printer	1000	Nos	350.00
H.158	2025-26	Miscellaneous / contingency	Miscellaneous	1	Nos	20.00
H.159	2025-26	HSM Hardware & software	Hardware & Software	4	No.	400.00
H.160	2025-26	Endpoint Detection & Response	Software	8500	No.	200.00

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
H.161	2025-26	Endpoint Management System	Software	9000	No.	150.00
H.162	2025-26	ISMS Review	IT Service	1	Lumpsum	25.00
<b>I. ENGINEERING &amp; PROJECTS</b>						
I.1	2022-23	Gate valves, NRV, Ball Valves, ROV	Valves for New Projects / Expansion Projects			700.00
I.2	2022-23	ROSOV	Specialised Valves for New Projects			450.00
I.3	2022-23	Strainers -ARC	Strainers for Pumps / Pipelines			150.00
I.4	2022-23	Cables -ARC	Cables for New Projects / Expansion Projects			1,000.00
I.5	2022-23	Plug Valves (Manual/ MOVs) -ARC	Motor Operated plug Valves for Petroleum			2,400.00
I.6	2022-23	Pipe fittings -ARC	Pipeline fittings			1,000.00
I.7	2022-23	HVLR- ARC	Fire Fighting Equipment			300.00
I.8	2022-23	Steel Plates- Prequalification / Technical	Steel plates for Petroleum Storage Tank Construction / Repairs			8,000.00
I.9	2022-23	Pipes (API/IS/Seamless)- Prequalification / Technical	Pipelines for New Projects			7,500.00
I.10	2022-23	POL Pumps	MS/ HSD / Ethanol Pumps for Retail Locations			1,000.00
I.11	2022-23	LPG Pumps	LPG Pumps			500.00
I.12	2022-23	FW Pumps	Fire Water Pumps : Fire Fighting			200.00
I.13	2022-23	Air Compressors	Air Compressors for New Projects / Replacements			100.00
I.14	2022-23	LPG Compressors	LPG Compressors for New Projects / Replacements			100.00
I.15	2022-23	DG Sets	DG Sets for New Projects / Replacements			500.00
I.16	2022-23	Transformers	Transformers for New Projects / Replacements			200.00
I.17	2022-23	Loading Arms- POL	Lodaing / Un-loading Arms for MS / HSD			200.00
I.18	2022-23	Loading Arms- LPG	Lodaing / Un-loading Arms for LPG Duty			200.00
I.19	2022-23	Rails	Rails for Railway sidings			1,200.00
I.20	2022-23	LPG Carousal	LPG Filling Carousal Systems for New Plants / Replacement of Old			2,000.00
I.21	2023-24	Gate valves, NRV, Ball Valves, ROV	Valves for New Projects / Expansion Projects			735.00
I.22	2023-24	ROSOV	Specialised Valves for New Projects			470.00
I.23	2023-24	Strainers -ARC	Strainers for Pumps / Pipelines			155.00
I.24	2023-24	Cables -ARC	Cables for New Projects / Expansion Projects			1,050.00
I.25	2023-24	Plug Valves (Manual/ MOVs) -ARC	Motor Operated plug Valves for Petroleum			2,500.00
I.26	2023-24	Pipe fittings -ARC	Pipeline fittings			1,050.00
I.27	2023-24	HVLR- ARC	Fire Fighting Equipment			300.00
I.28	2023-24	Steel Plates- Prequalification / Technical	Steel plates for Petroleum Storage Tank Construction / Repairs			8,400.00
I.29	2023-24	Pipes (API/IS/Seamless)- Prequalification / Technical	Pipelines for New Projects			7,800.00
I.30	2023-24	POL Pumps	MS/ HSD / Ethanol Pumps for Retail Locations			1,050.00
I.31	2023-24	LPG Pumps	LPG Pumps			525.00
I.32	2023-24	FW Pumps	Fire Water Pumps : Fire Fighting			210.00
I.33	2023-24	Air Compressors	Air Compressors for New Projects / Replacements			105.00
I.34	2023-24	LPG Compressors	LPG Compressors for New Projects / Replacements			105.00
I.35	2023-24	DG Sets	DG Sets for New Projects / Replacements			525.00
I.36	2023-24	Transformers	Transformers for New Projects / Replacements			210.00
I.37	2023-24	Loading Arms- POL	Lodaing / Un-loading Arms for MS / HSD			210.00
I.38	2023-24	Loading Arms- LPG	Lodaing / Un-loading Arms for LPG Duty			200.00
I.39	2023-24	Rails	Rails for Railway sidings			1,100.00
I.40	2023-24	LPG Carousal	LPG Filling Carousal Systems for New Plants / Replacement of Old			2,100.00
I.41	2024-25	Gate valves, NRV, Ball Valves, ROV	Valves for New Projects / Expansion Projects			750.00
I.42	2024-25	ROSOV	Specialised Valves for New Projects			500.00
I.43	2024-25	Strainers -ARC	Strainers for Pumps / Pipelines			160.00
I.44	2024-25	Cables -ARC	Cables for New Projects / Expansion Projects			1,100.00
I.45	2024-25	Plug Valves (Manual/ MOVs) -ARC	Motor Operated plug Valves for Petroleum			2,650.00
I.46	2024-25	Pipe fittings -ARC	Pipeline fittings			1,100.00
I.47	2024-25	HVLR- ARC	Fire Fighting Equipment			325.00
I.48	2024-25	Steel Plates- Prequalification / Technical	Steel plates for Petroleum Storage Tank Construction / Repairs			8,800.00
I.49	2024-25	Pipes (API/IS/Seamless)- Prequalification / Technical	Pipelines for New Projects			8,200.00
I.50	2024-25	POL Pumps	MS/ HSD / Ethanol Pumps for Retail Locations			1,100.00
I.51	2024-25	LPG Pumps	LPG Pumps			550.00
I.52	2024-25	FW Pumps	Fire Water Pumps : Fire Fighting			220.00
I.53	2024-25	Air Compressors	Air Compressors for New Projects / Replacements			100.00
I.54	2024-25	LPG Compressors	LPG Compressors for New Projects / Replacements			105.00
I.55	2024-25	DG Sets	DG Sets for New Projects / Replacements			550.00
I.56	2024-25	Transformers	Transformers for New Projects / Replacements			220.00
I.57	2024-25	Loading Arms- POL	Lodaing / Un-loading Arms for MS / HSD			220.00
I.58	2024-25	Loading Arms- LPG	Lodaing / Un-loading Arms for LPG Duty			220.00
I.59	2024-25	Rails	Rails for Railway sidings			1,300.00
I.60	2024-25	LPG Carousal	LPG Filling Carousal Systems for New Plants / Replacement of Old			2,200.00
I.61	2025-26	Gate valves, NRV, Ball Valves, ROV	Valves for New Projects / Expansion Projects			780.00
I.62	2025-26	ROSOV	Specialised Valves for New Projects			500.00
I.63	2025-26	Strainers -ARC	Strainers for Pumps / Pipelines			175.00
I.64	2025-26	Cables -ARC	Cables for New Projects / Expansion Projects			1,160.00
I.65	2025-26	Plug Valves (Manual/ MOVs) -ARC	Motor Operated plug Valves for Petroleum			2,800.00
I.66	2025-26	Pipe fittings -ARC	Pipeline fittings			1,200.00
I.67	2025-26	HVLR- ARC	Fire Fighting Equipment			350.00
I.68	2025-26	Steel Plates- Prequalification / Technical	Steel plates for Petroleum Storage Tank Construction / Repairs			9,000.00
I.69	2025-26	Pipes (API/IS/Seamless)- Prequalification / Technical	Pipelines for New Projects			8,700.00
I.70	2025-26	POL Pumps	MS/ HSD / Ethanol Pumps for Retail Locations			1,150.00
I.71	2025-26	LPG Pumps	LPG Pumps			580.00
I.72	2025-26	FW Pumps	Fire Water Pumps : Fire Fighting			230.00
I.73	2025-26	Air Compressors	Air Compressors for New Projects / Replacements			120.00
I.74	2025-26	LPG Compressors	LPG Compressors for New Projects / Replacements			120.00
I.75	2025-26	DG Sets	DG Sets for New Projects / Replacements			575.00
I.76	2025-26	Transformers	Transformers for New Projects / Replacements			230.00
I.77	2025-26	Loading Arms- POL	Lodaing / Un-loading Arms for MS / HSD			230.00
I.78	2025-26	Loading Arms- LPG	Lodaing / Un-loading Arms for LPG Duty			200.00
I.79	2025-26	Rails	Rails for Railway sidings			1,400.00
I.80	2025-26	LPG Carousal	LPG Filling Carousal Systems for New Plants / Replacement of Old			2,300.00
I.81	2026-27	Gate valves, NRV, Ball Valves, ROV	Valves for New Projects / Expansion Projects			825.00
I.82	2026-27	ROSOV	Specialised Valves for New Projects			500.00
I.83	2026-27	Strainers -ARC	Strainers for Pumps / Pipelines			180.00
I.84	2026-27	Cables -ARC	Cables for New Projects / Expansion Projects			1,200.00
I.85	2026-27	Plug Valves (Manual/ MOVs) -ARC	Motor Operated plug Valves for Petroleum			2,900.00
I.86	2026-27	Pipe fittings -ARC	Pipeline fittings			1,200.00
I.87	2026-27	HVLR- ARC	Fire Fighting Equipment			360.00
I.88	2026-27	Steel Plates- Prequalification / Technical	Steel plates for Petroleum Storage Tank Construction / Repairs			9,700.00
I.89	2026-27	Pipes (API/IS/Seamless)- Prequalification / Technical	Pipelines for New Projects			9,200.00
I.90	2026-27	POL Pumps	MS/ HSD / Ethanol Pumps for Retail Locations			1,200.00
I.91	2026-27	LPG Pumps	LPG Pumps for New Plants / replacement / upgradation			600.00
I.92	2026-27	FW Pumps	Fire Water Pumps : Fire Fighting			250.00
I.93	2026-27	Air Compressors	Air Compressors for New Projects / Replacements			120.00
I.94	2026-27	LPG Compressors	LPG Compressors for New Projects / Replacements			120.00
I.95	2026-27	DG Sets	DG Sets for New Projects / Replacements			605.00
I.96	2026-27	Transformers	Transformers for New Projects / Replacements			245.00
I.97	2026-27	Loading Arms- POL	Lodaing / Un-loading Arms for MS / HSD			245.00
I.98	2026-27	Loading Arms- LPG	Lodaing / Un-loading Arms for LPG Duty			200.00
I.99	2026-27	Rails	Rails for Railway sidings			1,450.00
I.100	2026-27	LPG Carousal	LPG Filling Carousal Systems for New Plants / Replacement of Old			2,400.00
<b>J. RETAIL</b>						
J.1	2022-23	MPD		5000	NOS	10000

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
J.2	2022-23	STP		4500	NOS	4050
J.3	2022-23	TANKS		4200	NOS	10500
J.4	2022-23	MONOLITH		2200	NOS	6600
J.5	2022-23	HIMAST		350	NOS	1575
J.6	2022-23	CANOPY LIGHTS		8000	NOS	320.00
J.7	2022-23	CANOPY		275000	SQM	16,500.00
J.8	2022-23	PAVER		1900000	SQM	17100
J.9	2023-24	MPD		5000	NOS	12,500.00
J.10	2023-24	STP		4200	NOS	3780
J.11	2023-24	TANKS		4000	NOS	1,00,000.00
J.12	2023-24	MONOLITH		2000	NOS	6000
J.13	2023-24	HIMAST		325	NOS	1450
J.14	2023-24	CANOPY		2200000	SQM	13,200.00
J.15	2023-24	PAVER		1700000	SQM	17,000.00
J.16	2023-24	CANOPY LIGHTS		6000	NOS	300.00
J.17	2024-25	MPD		4500	NOS	11250
J.18	2024-25	STP		3000	NOS	2,400.00
J.19	2024-25	TANKS		3800	NOS	9500
J.20	2024-25	MONOLITH		1800	NOS	5400
J.21	2024-25	HIMAST		200	NOS	1000
J.22	2024-25	UNDER CANOPY LIGHTS		4500	NO	405.00
J.23	2024-25	CANOPY		170000	SQM	11,000.00
J.24	2024-25	PAVER		1500000	SQM	15000
J.25	2025-26	MPD		4000	NOS	10000
J.26	2025-26	STP		2800	NOS	2800
J.27	2025-26	TANKS		2800	NOS	7700
J.28	2025-26	MONOLITH		1500	NOS	4500
J.29	2025-26	HIMAST		225	NOS	1125
J.30	2025-26	UNDER CANOPY LIGHTS		4500	NOS	450.00
J.31	2025-26	CANOPY		125000	SQM	8,200.00
J.32	2025-26	PAVER		1250000	SQM	11200
J.33	2026-27	MPD		5000	NOS	15000
J.34	2026-27	STP		2000	NOS	2000
J.35	2026-27	TANKS		2000	NOS	6000
J.36	2026-27	MONOLITH		2000	NOS	6000
J.37	2026-27	HIMAST		175	NOS	525
J.38	2026-27	UNDER CANOPY LIGHTS		4000	NOS	300.00
J.39	2026-27	CANOPY		100000	SQM	6,000.00
J.40	2026-27	PAVER		1000000	SQM	10000
<b>K. LPG</b>						
K.1	2022-23	Operation & maintenance of LPG Plants	Operation & maintenance of LPG Plants & Terminals	12	No	5,100.00
K.2	2022-23	Replacement of Siraga Carousels	Replacement of Siraga Carousels	4	No	124.00
K.3	2022-23	14.2-Kg Cylinders	Procurement of LPG Equipment & Consumables	6465000	nos.	1,12,989.00
K.4	2022-23	DPRs	Procurement of LPG Equipment & Consumables	3179000	nos.	5,754.00
K.5	2022-23	19-Kg Cylinders	Procurement of LPG Equipment & Consumables	593000	nos.	11,581.00
K.6	2022-23	5-Kg Cylinders	Procurement of LPG Equipment & Consumables	816000	nos.	7,465.00
K.7	2022-23	35-Kg Cylinders	Procurement of LPG Equipment & Consumables	10400	nos.	351.00
K.8	2022-23	47.5-Kg Cylinders	Procurement of LPG Equipment & Consumables	29700	nos.	1,343.00
K.9	2022-23	HIPPO Cylinders	Procurement of LPG Equipment & Consumables	4000	nos.	2,967.00
K.10	2022-23	2-Kg Cylinders	Procurement of LPG Equipment & Consumables	226400	nos.	1,245.00
K.11	2022-23	SC Valves (1%)	Procurement of LPG Equipment & Consumables	4903200	nos.	5,762.00
K.12	2022-23	Tamper Evident Seals(actual)	Procurement of LPG Equipment & Consumables	552500000	nos.	1,768.00
K.13	2022-23	O-Rings (10%)	Procurement of LPG Equipment & Consumables	49032000	nos.	613.00
K.14	2022-23	Delrin Caps (8%)	Procurement of LPG Equipment & Consumables	39225000	nos.	820.00
K.15	2022-23	LOT valve	Procurement of LPG Equipment & Consumables	67000	nos.	462.00
K.16	2022-23	Brown Soap	Procurement of LPG Equipment & Consumables	7000	DRM	519.00
K.17	2022-23	Paint,	Procurement of LPG Equipment & Consumables	1000	KL	1,100.00
K.18	2022-23	Thinner	Procurement of LPG Equipment & Consumables	700	KL	518.00
K.19	2022-23	Primer	Procurement of LPG Equipment & Consumables	450	KL	270.00
K.20	2023-24	14.2-Kg Cylinders	Procurement of LPG Equipment & Consumables	6749000	nos.	1,17,953.00
K.21	2023-24	DPRs	Procurement of LPG Equipment & Consumables	3319000	nos.	6,008.00
K.22	2023-24	Operation & maintenance of LPG Plants	Operation & maintenance of LPG Plants	4	No	1,700.00
K.23	2023-24	19-Kg Cylinders	Procurement of LPG Equipment & Consumables	670000	nos.	13,085.00
K.24	2023-24	5-Kg Cylinders	Procurement of LPG Equipment & Consumables	922000	nos.	8,435.00
K.25	2023-24	35-Kg Cylinders	Procurement of LPG Equipment & Consumables	11800	nos.	398.00
K.26	2023-24	47.5-Kg Cylinders	Procurement of LPG Equipment & Consumables	33600	nos.	1,519.00
K.27	2023-24	HIPPO Cylinders	Procurement of LPG Equipment & Consumables	4500	nos.	3,337.00
K.28	2023-24	2-Kg Cylinders	Procurement of LPG Equipment & Consumables	255800	nos.	1,407.00
K.29	2023-24	SC Valves (1%)	Procurement of LPG Equipment & Consumables	5146900	nos.	6,049.00
K.30	2023-24	Tamper Evident Seals(actual)	Procurement of LPG Equipment & Consumables	580000000	nos.	1,856.00
K.31	2023-24	O-Rings (10%)	Procurement of LPG Equipment & Consumables	51469000	nos.	643.00
K.32	2023-24	Delrin Caps (8%)	Procurement of LPG Equipment & Consumables	41175000	nos.	861.00
K.33	2023-24	LOT valve	Procurement of LPG Equipment & Consumables	76000	nos.	523.00
K.34	2023-24	Brown Soap	Procurement of LPG Equipment & Consumables	7350	DRM	545.00
K.35	2023-24	Paint,	Procurement of LPG Equipment & Consumables	1044	KL	1,148.00
K.36	2023-24	Thinner	Procurement of LPG Equipment & Consumables	731	KL	541.00
K.37	2023-24	Primer	Procurement of LPG Equipment & Consumables	470	KL	282.00
K.38	2024-25	14.2-Kg Cylinders	Procurement of LPG Equipment & Consumables	7039000	nos.	1,23,021.00
K.39	2024-25	Operation & maintenance of LPG Plants	Operation & maintenance of LPG Plants	4	No	1,700.00
K.40	2024-25	DPRs	Procurement of LPG Equipment & Consumables	3462000	nos.	6,267.00
K.41	2024-25	19-Kg Cylinders	Procurement of LPG Equipment & Consumables	756000	nos.	14,764.00
K.42	2024-25	5-Kg Cylinders	Procurement of LPG Equipment & Consumables	1040000	nos.	9,514.00
K.43	2024-25	35-Kg Cylinders	Procurement of LPG Equipment & Consumables	13300	nos.	449.00
K.44	2024-25	47.5-Kg Cylinders	Procurement of LPG Equipment & Consumables	37900	nos.	1,714.00
K.45	2024-25	HIPPO Cylinders	Procurement of LPG Equipment & Consumables	5100	nos.	3,782.00
K.46	2024-25	2-Kg Cylinders	Procurement of LPG Equipment & Consumables	288500	nos.	1,587.00
K.47	2024-25	SC Valves (1%)	Procurement of LPG Equipment & Consumables	5400600	nos.	6,347.00
K.48	2024-25	Tamper Evident Seals(actual)	Procurement of LPG Equipment & Consumables	608600000	nos.	1,948.00
K.49	2024-25	O-Rings (10%)	Procurement of LPG Equipment & Consumables	54006000	nos.	675.00
K.50	2024-25	Delrin Caps (8%)	Procurement of LPG Equipment & Consumables	43205000	nos.	903.00
K.51	2024-25	LOT valve	Procurement of LPG Equipment & Consumables	86000	nos.	592.00
K.52	2024-25	Brown Soap	Procurement of LPG Equipment & Consumables	7717.5	DRM	572.00
K.53	2024-25	Paint,	Procurement of LPG Equipment & Consumables	1089	KL	1,198.00
K.54	2024-25	Thinner	Procurement of LPG Equipment & Consumables	762	KL	564.00
K.55	2024-25	Primer	Procurement of LPG Equipment & Consumables	490	KL	294.00
K.56	2025-26	14.2-Kg Cylinders	Procurement of LPG Equipment & Consumables	7335000	nos.	1,28,195.00
K.57	2025-26	DPRs	Procurement of LPG Equipment & Consumables	3607000	nos.	6,529.00
K.58	2025-26	19-Kg Cylinders	Procurement of LPG Equipment & Consumables	788000	nos.	15,389.00
K.59	2025-26	5-Kg Cylinders	Procurement of LPG Equipment & Consumables	1084000	nos.	9,917.00
K.60	2025-26	Operation & maintenance of LPG Plants	Operation & maintenance of LPG Plants	4	No	1,700.00
K.61	2025-26	35-Kg Cylinders	Procurement of LPG Equipment & Consumables	14000	nos.	472.00
K.62	2025-26	47.5-Kg Cylinders	Procurement of LPG Equipment & Consumables	39000	nos.	1,763.00
K.63	2025-26	HIPPO Cylinders	Procurement of LPG Equipment & Consumables	5000	nos.	3,708.00
K.64	2025-26	2-Kg Cylinders	Procurement of LPG Equipment & Consumables	301000	nos.	1,656.00
K.65	2025-26	SC Valves (1%)	Procurement of LPG Equipment & Consumables	5664700	nos.	6,657.00

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
(FY 2022-23 TO FY 2026-27)**

S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
K.66	2025-26	Tamper Evident Seals(actual)	Procurement of LPG Equipment & Consumables	638400000	nos.	2,043.00
K.67	2025-26	O-Rings (10%)	Procurement of LPG Equipment & Consumables	56647000	nos.	708.00
K.68	2025-26	Delrin Caps (8%)	Procurement of LPG Equipment & Consumables	45317000	nos.	947.00
K.69	2025-26	LOT valve	Procurement of LPG Equipment & Consumables	90000	nos.	620.00
K.70	2025-26	Brown Soap	Procurement of LPG Equipment & Consumables	8103.375	DRM	601.00
K.71	2025-26	Paint,	Procurement of LPG Equipment & Consumables	1135	KL	1,249.00
K.72	2025-26	Thinner	Procurement of LPG Equipment & Consumables	794	KL	588.00
K.73	2025-26	Primer	Procurement of LPG Equipment & Consumables	511	KL	307.00
K.74	2026-27	14.2-Kg Cylinders	Procurement of LPG Equipment & Consumables	7628000	nos.	1,33,315.00
K.75	2026-27	DPRs	Procurement of LPG Equipment & Consumables	3751000	nos.	6,790.00
K.76	2026-27	19-Kg Cylinders	Procurement of LPG Equipment & Consumables	820000	nos.	16,014.00
K.77	2026-27	5-Kg Cylinders	Procurement of LPG Equipment & Consumables	1127000	nos.	10,310.00
K.78	2026-27	35-Kg Cylinders	Procurement of LPG Equipment & Consumables	15000	nos.	506.00
K.79	2026-27	47.5-Kg Cylinders	Procurement of LPG Equipment & Consumables	41000	nos.	1,854.00
K.80	2026-27	HIPPO Cylinders	Procurement of LPG Equipment & Consumables	5000	nos.	3,708.00
K.81	2026-27	2-Kg Cylinders	Procurement of LPG Equipment & Consumables	313000	nos.	1,722.00
K.82	2026-27	SC Valves (1%)	Procurement of LPG Equipment & Consumables	5939400	nos.	6,980.00
K.83	2026-27	Tamper Evident Seals(actual)	Procurement of LPG Equipment & Consumables	669400000	nos.	2,142.00
K.84	2026-27	Operation & maintenance of LPG Plants	Operation & maintenance of LPG Plants	4	No	1,700.00
K.85	2026-27	O-Rings (10%)	Procurement of LPG Equipment & Consumables	59394000	nos.	742.00
K.86	2026-27	Delrin Caps (8%)	Procurement of LPG Equipment & Consumables	47515000	nos.	993.00
K.87	2026-27	LOT valve	Procurement of LPG Equipment & Consumables	94000	nos.	647.00
K.88	2026-27	Brown Soap	Procurement of LPG Equipment & Consumables	8508.54375	DRM	631.00
K.89	2026-27	Paint,	Procurement of LPG Equipment & Consumables	1180	KL	1,298.00
K.90	2026-27	Thinner	Procurement of LPG Equipment & Consumables	826	KL	611.00
K.91	2026-27	Primer	Procurement of LPG Equipment & Consumables	531	KL	319.00
<b>L. I&amp;C</b>						
L.1	2022-23	Bulk Bitumen VG30 Grade	Material confirming to BIS Specification IS 73: 2013	210000	MT	91,980.00
L.2	2022-23	Bulk Bitumen VG40 Grade	Material confirming to BIS Specification IS 73: 2013	90000	MT	39,420.00
L.3	2022-23	Toluene	BIS 537 :2011	15000	MT	15,200.00
L.4	2023-24	Bulk Bitumen VG30 Grade	Material confirming to BIS Specification IS 73: 2013	220000	MT	96,360.00
L.5	2023-24	Bulk Bitumen VG40 Grade	Material confirming to BIS Specification IS 73: 2013	95000	MT	41,610.00
L.6	2023-24	Toluene	BIS 537 :2011	25000	MT	25,000.00
L.7	2024-25	Bulk Bitumen VG30 Grade	Material confirming to BIS Specification IS 73: 2013	230000	MT	1,00,740.00
L.8	2024-25	Bulk Bitumen VG40 Grade	Material confirming to BIS Specification IS 73: 2013	100000	MT	43,800.00
L.9	2024-25	Toluene	BIS 537 :2011	25000	MT	25,000.00
L.10	2025-26	Bulk Bitumen VG30 Grade	Material confirming to BIS Specification IS 73: 2013	240000	MT	1,05,120.00
L.11	2025-26	Bulk Bitumen VG40 Grade	Material confirming to BIS Specification IS 73: 2013	105000	MT	45,990.00
L.12	2025-26	Toluene	BIS 537 :2011	30000	MT	30,000.00
L.13	2026-27	Bulk Bitumen VG30 Grade	Material confirming to BIS Specification IS 73: 2013	250000	MT	1,09,500.00
L.14	2026-27	Bulk Bitumen VG40 Grade	Material confirming to BIS Specification IS 73: 2013	110000	MT	48,180.00
L.15	2026-27	Toluene	BIS 537 :2011	30000	MT	30,000.00
<b>M. PROCESS - TECHNOLOGY, KR</b>						
M.1	2022-23	DMDS for DHDT and VGOHDT catalyst (in Iso-container along with expert site supervision services and injection pump skid)	DMDS Purity > 99%w, as per scope	196	MT	700.00
M.2	2022-23	DMDS for VGOHDS & DHDS (in Iso-container along with expert site supervision services and injection pump skid)	DMDS Purity > 99%w, as per scope	105	MT	375.00
M.3	2022-23	DMDS	DMDS of Min. 99 wt% purity with following specifications: Sulphur content: 67.2 wt% (Min.), Methyl Mercaptan: 5000 ppm (Max.)	7	MT	25.00
M.4	2022-23	SULFOLANE		51.5	MT	90.00
M.5	2022-23	CCR-1 catalyst		6	MT	550.00
M.6	2022-23	VGOHDS catalyst		325	M3	6,130.00
M.7	2022-23	DHDS catalyst		320	M3	4,580.00
M.8	2022-23	SRU-1 catalyst with catalyst support balls		160	M3	220.00
M.9	2022-23	Cu Impregnated Active Carbon		5.2	M3	150.00
M.10	2022-23	Palladium on Aluminium Oxide		3.6	M3	200.00
M.11	2022-23	Activated Carbon		17.9	M3	27.00
M.12	2022-23	Platinum on Aluminum Oxide		8.9	M3	127.00
M.13	2022-23	Causticised Alumina		6	M3	50.00
M.14	2022-23	Cu/Zn hydrogenation catalyst		16	M3	300.00
M.15	2022-23	Activated alumina		5.2	M3	26.00
M.16	2022-23	Deactivating agent i.e. Hydroquinone (HQ)		870000	KG	15,225.00
M.17	2022-23	Perchloro ethylene (ISOM)		230	MT	440.00
M.18	2022-23	FCC Catalyst		1000	MT	2,700.00
M.19	2022-23	PFCC Catalyst		1500	MT	4,000.00
M.20	2022-23	Oxo-Rhodium Catalyst		9	KG	1,500.00
M.21	2023-24	SULFOLANE		51.5	MT	90.00
M.22	2023-24	CCR-1 catalyst		55	MT	5,000.00
M.23	2023-24	SRU catalyst with catalyst support balls		160	M3	220.00
M.24	2023-24	FCC Catalyst		1000	MT	2,700.00
M.25	2023-24	PFCC Catalyst		1500	MT	4,000.00
M.26	2023-24	Oxo-Rhodium Catalyst		9	KG	1,500.00
M.27	2023-24	Perchloro ethylene (ISOM)		230	MT	440.00
M.28	2024-25	DMDS	DMDS of Min. 99 wt% purity with following specifications: Sulphur content: 67.2 wt% (Min.), Methyl Mercaptan: 5000 ppm (Max.)	15	MT	54.00
M.29	2024-25	Perchloro ethylene (ISOM)		230	MT	440.00
M.30	2024-25	SULFOLANE		51.5	MT	90.00
M.31	2024-25	NHT Catalyst		22.4	M3	220.00
M.32	2024-25	FCC Catalyst		1000	MT	2,700.00
M.33	2024-25	PFCC Catalyst		1500	MT	4,000.00
M.34	2024-25	Oxo-Rhodium Catalyst		9	KG	1,500.00
M.35	2024-25	Cu Impregnated Active Carbon		5.2	M3	150.00
M.36	2024-25	Palladium on Aluminium Oxide		3.6	M3	200.00
M.37	2024-25	Activated Carbon		17.9	M3	27.00
M.38	2024-25	Platinum on Aluminum Oxide		8.9	M3	127.00
M.39	2024-25	Causticised Alumina		6	M3	50.00
M.40	2024-25	Cu/Zn hydrogenation catalyst		16	M3	300.00
M.41	2024-25	Activated alumina		5.2	M3	26.00
M.42	2025-26	DMDS for VGOHDS & DHDS (in Iso-container along with expert site supervision services and injection pump skid)	DMDS Purity > 99%w, as per scope	105	MT	525.00
M.43	2025-26	Perchloro ethylene (ISOM)		230	MT	440.00
M.44	2025-26	SULFOLANE		51.5	MT	90.00
M.45	2025-26	VGOHDS catalyst		325	M3	6,130.00
M.46	2025-26	DHDS catalyst		320	M3	4,580.00
M.47	2025-26	SRU catalyst with catalyst support balls		160	M3	220.00
M.48	2025-26	FCC Catalyst		1000	MT	2,700.00
M.49	2025-26	PFCC Catalyst		1500	MT	4,000.00
M.50	2025-26	Oxo-Rhodium Catalyst		9	KG	1,500.00
M.51	2026-27	Perchloro ethylene (ISOM)		230	MT	440.00
M.52	2026-27	SULFOLANE		51.5	MT	90.00
M.53	2026-27	FCC Catalyst		1000	MT	2,700.00
M.54	2026-27	PFCC Catalyst		1500	MT	4,000.00
M.55	2026-27	Oxo-Rhodium Catalyst		9	KG	1,500.00
<b>N. BINA REFINERY</b>						
N.1	2022-23	Mainline Floating Hoses (24") for SPM System		9	LOT	331.92

**PROCUREMENT PLAN OF BHARAT PETROLEUM CORPORATION LIMITED FOR THE NEXT FIVE YEARS  
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S. No.	FY	Description of Item	Broad Specification Parameters	Qty	Accounting Unit	Estimated Value of Procurement (INR Lakhs)
N.2	2022-23	Tail Floating Hoses (16") for SPM System		4	LOT	116.24
N.3	2022-23	Tanker Rail Floating Hoses (16") for SPM System		2	LOT	66.19
N.4	2022-23	Chain Support Buoy, 350-500KG, MAR Orange		1	LOT	6.57
N.5	2022-23	End Joining Shackle "D" TYPE, Ø:85MM		10	LOT	30.76
N.6	2022-23	Kenter Joining Shackle, Ø:84MM		10	LOT	20.60
N.7	2022-23	Shackle,Pick-up line,W/Taper Pin,42 TON		8	LOT	20.10
N.8	2022-23	SPM Anchor Chain, Ø:85MM Studless links		3	LOT	39.47
N.9	2023-24	Mainline Floating Hoses (24") for SPM System		8	LOT	295.04
N.10	2023-24	Tail Floating Hoses (16") for SPM System		4	LOT	116.24
N.11	2023-24	Tanker Rail Floating Hoses (16") for SPM System		2	LOT	66.19
N.12	2023-24	Chain Support Buoy, 350-500KG, MAR Orange		2	LOT	13.14
N.13	2023-24	End Joining Shackle "D" TYPE, Ø:85MM		0	LOT	0.00
N.14	2023-24	Kenter Joining Shackle, Ø:84MM		0	LOT	0.00
N.15	2023-24	Shackle,Pick-up line,W/Taper Pin,42 TON		0	LOT	0.00
N.16	2023-24	SPM Anchor Chain, Ø:85MM Studless links		0	LOT	0.00
N.17	2024-25	Mainline Floating Hoses (24") for SPM System		36	LOT	1,327.69
N.18	2024-25	Tail Floating Hoses (16") for SPM System		3	LOT	87.18
N.19	2024-25	Tanker Rail Floating Hoses (16") for SPM System		0	LOT	0.00
N.20	2024-25	Chain Support Buoy, 350-500KG, MAR Orange		0	LOT	0.00
N.21	2024-25	End Joining Shackle "D" TYPE, Ø:85MM		0	LOT	0.00
N.22	2024-25	Kenter Joining Shackle, Ø:84MM		0	LOT	0.00
N.23	2024-25	Shackle,Pick-up line,W/Taper Pin,42 TON		0	LOT	0.00
N.24	2024-25	SPM Anchor Chain, Ø:85MM Studless links		0	LOT	0.00
N.25	2025-26	Mainline Floating Hoses (24") for SPM System		41	LOT	1,512.09
N.26	2025-26	Tail Floating Hoses (16") for SPM System		5	LOT	145.30
N.27	2025-26	Tanker Rail Floating Hoses (16") for SPM System		2	LOT	66.19
N.28	2025-26	Chain Support Buoy, 350-500KG, MAR Orange		1	LOT	6.57
N.29	2025-26	End Joining Shackle "D" TYPE, Ø:85MM		3	LOT	9.23
N.30	2025-26	Kenter Joining Shackle, Ø:84MM		3	LOT	6.18
N.31	2025-26	Shackle,Pick-up line,W/Taper Pin,42 TON		4	LOT	10.05
N.32	2025-26	SPM Anchor Chain, Ø:85MM Studless links		1	LOT	13.16
N.33	2026-27	Mainline Floating Hoses (24") for SPM System		1	LOT	36.88
N.34	2026-27	Tail Floating Hoses (16") for SPM System		0	LOT	0.00
N.35	2026-27	Tanker Rail Floating Hoses (16") for SPM System		0	LOT	0.00
N.36	2026-27	Chain Support Buoy, 350-500KG, MAR Orange		0	LOT	0.00
N.37	2026-27	End Joining Shackle "D" TYPE, Ø:85MM		0	LOT	0.00
N.38	2026-27	Kenter Joining Shackle, Ø:84MM		0	LOT	0.00
N.39	2026-27	Shackle,Pick-up line,W/Taper Pin,42 TON		0	LOT	0.00
N.40	2026-27	SPM Anchor Chain, Ø:85MM Studless links		0	LOT	0.00