

04-01-00060	POWER TRANSFORMERS WITH SPARES	2 UNITS + 1000 SETS
04-01-00061	VALVES OF DIFFERENT TYPES WITH ACCESSORIES	10000 NOS.+ 1000 SET
04-01-00062	CHEMICALS FOR WATER TREATMENT	750 TONS
04-01-00063	WATER TREATMENT EQUIPMENT AND SPARES	20000 PCS + 1000 SET.
04-01-00064	CORTEN STEEL	100 TONS
04-01-00065	CONTROL , MEASURMENT AND PROTECTION SYSTEMS WITH SPARES	50000 PCS. + 2000 SET
04-01-00066	DC POWER SUPPLY EQUIPMENT WITH ACCESSORIES	7500 UNITS+100 PCS
04-01-00067	GENERATOR , SYSTEM EQUIPMENT WITH ACCESSORIES	2000 SETS + 10000 PCS.
04-01-00068	REHABILITATION AND ENGINEERING SERVICES ACCORDING TO ATTACHED LISTS	6 UNITS
04-01-00069	TURBINE OIL	2500 TONS
04-01-00070	ELECTRODES OF DIFFERENT SIZES	250 TON
04-01-00071	GAS TURBINE WITH ACCESSARIES	3 UNITS
04-01-00072	FIRE FIGHTING EQUIPMENT WITH SPARES	200 UNITS +1000 PCS + 500 SETS
04-01-00073	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 1000 PCS
04-01-00074	AIR COOLED CHILLER WITH ACCESSORIES	100 UNITS + 1000 PCS. + 500 SETS
04-01-00075	GAS TURBINE UNITS WITH ACCESSORIES FRAME6 (2X40)MW	2 UNITS
04-01-00076	POWER CABLES OF DIFFERENT SIZES	50 KM
04-01-00077	FIBER GLASS FOR FURNANCE FRAME	1000 TON
04-01-00078	VARNISH	10 TON
04-01-00079	FIBER GLASS	50 TON
04-01-00080	MICA -CLASS FABRIC TAPE	10000 ROLL
04-01-00081	POWER TAPE M23	1000 ROLL
	SECTION -A- 04 - ZAFARANIYAH DIESEL POWER STATION	
CODE	ITEM	QTY
04-01-00082	REHABILITATION AND ENGINEERING SERVICES	4 UNITS.
04-01-00083	FIRE FIGHTING EQUIPMENT WITH SPARES	200 UNITS +1000 PCS + 500 SETS
04-01-00084	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 100 PCS
	<u>SECTION -A- 05 - QADISSIYAH HYDRO - ELECTRIC POWER TATION</u>	
CODE	ITEM	QTY
04-01-00085	TURBINE SYSTEM EQUIPMENT WITH ACCESSORIES	1000 PCS + 1000 SET
04-01-00086	GENERATOR SYSTEM EQUIPMENT WITH ACCESSORIES	1000 PCS + 100 SETS
04-01-00087	REHABILITATION OF UNIT GENERATOR	2 UNITS
04-01-00088	CONTROL ,MEASURMENT AND PROTECTION SYSTEMS WITH ACCESSORIES	1500 PCS + 100 SETS
04-01-00089	SWITCH YARD EQUIPMENT WITH ACCESSORIES	400 SETS + 1000 SETS
04-01-00090	DC POWER SUPPLY EQUIPMENT WITH ACCESSORIES	1250 UNITS + 1000 PCS
04-01-00091	GATES AND VALVES WITH ACCESSORIES	500 UNITS + 1000 PCS
04-01-00092	AIR COMPRESSORS AND ACCESSARIES	400 UNITS + 1000 SETS
04-01-00093	CABLE BOX TERMINATIONS WIH ACCESSORIES	140 UNITS
04-01-00094	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS
04-01-00095	TEST EQUIPMENT OF DIFFERENT TYPES WITH SPARES	100 UNITS + 500 PCS
04-01-00096	REHABILITATION OF THE AIR CONDITIONING SYSTEM FOR . THE P.S	500 UNITS + 500 SETS + 1000 PCS
04-01-00097	PUMPS , COMPRESSOR AND ROTARY	10 SET + 100 NOS
	<u>SECTION -A- 06- SAMARRA HYDRO - ELECTRIC POWER STATION</u>	
CODE	ITEM	QTY
04-01-00098	TURBINE SYSTEM EQUIPMENT WITH ACCESSORIES	50 SETS + 1000 PCS
04-01-00099	GENERATOR SYSTEM EQUIPMENT WITH ACCESSORIES	100 SETS + 1000 PCS
04-01-00100	CONTROL , MEASURMENT AND PROTECTION SYSTEMS WITH ACCESSORIES	30 SETS + 1000 NOS
04-01-00101	DC POWER SUPPLY EQUIPMENT WITH ACCESSORIES	1100 UNITS + 1000 PCS

04-01-00102	GATES AND VALVES WITH SPARES	100 SETS + 1000 PCS	
04-01-00103	AIR COMPRESSORS AND ACCESSARIES	60 SETS + 1000 PCS	
04-01-00104	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS	
04-01-00105	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 100 PCS	
04-01-00106	POWER CABLES OF DIFFERENT SIZES	50 KM	
04-01-00107	SWITCH YARD EQUIPMENT WITH ACCESSORIES	100 SETS + 1000 PCS	
04-01-00108	PUMPS , COMRESSORS AND ROTARY MACHINES	10 SET + 100 NOS	
	<u>SECTION -A- 07 - HIMREEN HYDRO - ELECTRIC POWER STATION</u>		
CODE	ITEM		QTY
04-01-00109	TURBINE SYSTEM EQUIPMENT WITH ACCESSORIES	100 SETS + 1000 PCS	
04-01-00110	GENERATOR SYSTEM EQUIPMENT WITH ACCESSORIES	200 PCS. + 500 SETS	
04-01-00111	CONTROL , MEASURMENT AND PROTECTION SYSTEMS WITH ACCESSORIES	100 PCS. + 1000 PCS	
04-01-00112	SWITCH YARD EQUIPMENT WITH ACCESSORIES	100 SETS + 1000 PCS	
04-01-00113	DC POWER SUPPLY EQUIPMENT WITH ACCESSORIES	1200 UNITS + 500 PCS	
04-01-00114	GATES AND VALVES WITH ACCESSORIES	100 SETS + 500 PCS	
04-01-00115	AIR COMPRESSORS AND ACCESSARIES	20 SETS + 1000 SETS	
04-01-00116	GAS TURBINE WITH ACCESSARIES	4 UNITS	
04-01-00117	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS	
04-01-00118	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNIT + 500 PCS	
04-01-00119	COMBINED CYCLE (2X125)MW	2 UNITS	
04-01-00120	POWER CABLES OF DIFFERENT SIZES AND VALLAY	50 KM	
04-01-00121	PUMPS , COMRESSORS AND ROTARY MACHINES	10 SET + 100 NOS	
	<u>SECTION -A- 08 - NAJAF GAS TURBINE POWER STATION</u>		
CODE	ITEM		QTY
04-01-00122	TURBINE AND COMPRESSOR BLADES , MOVING STATIONARY WITH ACCESSARIES	(2000) NOS. (4000) SET	
04-01-00123	INNER CASING AND HOT PATH EQUIPMENT	(1000) NOS. + 500 SET	
04-01-00124	COMBUSTION EQUIPMENT AND ACCESSARIES	1000 NOS + 500 SET.	
04-01-00125	GAS UNITS STARTING DEVICE WITH ACCESSORIES	20 NOS. + 500 SETS	
04-01-00126	CONTROL , MEASURMENT AND PROTECTION SYSTEMS WITH ACCESSORIES	1500 NOS. + 500 SET	
04-01-00127	GENERATOR , EXCITATION AND ACCESSARIES	300 NOS. + 500 SETS	
04-01-00128	PUMPS , MOTORS AND ROTARY MACHINES WITH ACCESSORIES	100 NOS. + 500 SETS	
04-01-00129	BATTERIES , CHARGERS AND CONVERTERS WITH ACCESSORIES	500 NOS + 50 SETS	
04-01-00130	SWITCH YARD EQUIPMENT WITH ACCESSORIES	100 NOS. + 500 SETS	
04-01-00131	REHABILITATION AND ENGINEERING SERVICES ACCORDING TO ATTACHED LISTS	3 UNITS	
04-01-00132	GAS TURBINE 165MW EACH WITH ACCESSARIES	2 UNITS	
04-01-00133	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS	
04-01-00134	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 500 PCS	
04-01-00135	COMBINDE CYCLY UNITS (2X165)MW	1 UNITS	
04-01-00136	SPARE PARTS FOR THE UNITS OF DIFFERENT TYPES	5000 SETS + 1000 PCS	
04-01-00137	GAS TURBINE OIL	1000 TONS	
	<u>SECTION -A- 09 - TAJI GAS TURBINE POWER STATION</u>		
CODE	ITEM		QTY
04-01-00138	TURBINE AND COMPRESSOR BLADES MOVING STATIONARY WITH ACCESSARIES	1000 NOS. 4 SETS	
04-01-00139	INNER CASING AND HOT PATH EQUIPMENT	10000 NOS. + 400SETS	
04-01-00140	COMBUSTION EQUIPMENT AND ACCESSARIES	10000 NOS. + 400SETS	
04-01-00141	GAS UNITS STARTING DEVICE WITH SPARES	15000 NOS.+1000SETS	
04-01-00142	CONTROL , MEASURMENT AND PROTECTION SYSTEMS.	1500 NOS.+ 500 SET	
04-01-00143	GENERATOR , EXCITATION AND ACCESSARIES	1000 NOS.+ 500 SET	

04-01-00144	PUMPS , MOTORS AND ROTARY MACHINES WITH ACCESSORIES	1500 NOS. + 500 SET	
04-01-00145	BATTERIES , CHARGERS AND CONVERTERS WITH ACCESSORIES	1000 NOS. + 500 SET	
04-01-00146	SWITCH YARD EQUIPMENT WITH ACCESSORIES	1000 NOS. + 500 SET	
04-01-00147	REHABILITATION AND ENGINEERING SERVICES	7 UNITS	
04-01-00148	REHABILITATION AND ENGINEERING SERVICES FOR MOBILE G.T. UNITS	22 UNITS	
	(IHI & GEC)		
04-01-00149	GAS TURBINE UNITS AND ACCESSARIES	2 UNIT	
04-01-00150	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS	
04-01-00151	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 500 PCS	
04-01-00152	(8X15) MW MOBILE GAS TURBINE	8 UNITS	
	<u>SECTION -A -10 - HILLA GAS TURBINE POWER STATION</u>		
CODE	ITEM		QTY
04-01-00153	TURBINE , ROTORS AND COMPRESSOR BLADES		NOS.
	MOVING STATIONARY WITH ACCESSARIES		100 SET
04-01-00154	INNER CASING AND HOT PATH EQUIPMENT WITH ACCESSORIES	400 SETS + 1000 NOS	
04-01-00155	COMBUSTION EQUIPMENT AND ACCESSARIES	2500 NOS	
			100 SETS
04-01-00156	GAS UNITS STARTING DEVICE WITH ACCESSORIES	2000 NOS+600 SETS	
04-01-00157	CONTROL , MEASURMENT AND PROTECTION SYSTEMS.	1500 NOS.+ 500 SET	
04-01-00158	GENERATOR, EXCITATION AND ACCESSARIES	1000 NOS. + 500 SET	
04-01-00159	PUMPS , MOTORS AND ROTARY MACHINES WITH ACCESSORIES	550 NOS.+ 1000 SET	
04-01-00160	BATTERIES , CHARGERS AND CONVERTERS	100 NOS. + 50 SET	
04-01-00161	SWITCH YARD EQUIPMENT WITH ACCESSORIES	5000 NOS + 500 SETS	
04-01-00162	REHABILITATION AND ENGINEERING SERVICES	4 UNITS	
04-01-00163	GAS TURBINE UNITS & ACCESSARIES	2 UNITS	
04-01-00164	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS	
04-01-00165	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 500 PCS	
04-01-00166	POWER CABLES OF DIFFERENT SIZES AND VALLAY	50 KM	
	<u>SECTION -A- 11 - DAURA GAS TURBINE POWER STATION</u>		
CODE	ITEM		QTY
04-01-00167	TURBINE AND COMPRESSOR BLADES	6000 NOS	
	MOVING STATIONARY WITH ACCESSARIES	600 SETS.	
04-01-00168	INNER CASING AND HOT PATH EQUIPMENT WITH ACCESSORIES	1000 NOS.+ 600 SETS	
04-01-00169	COMBUSTION EQUIPMENT AND ACCESSARIES	4000 NOS.	
		2500 SETS	
04-01-00170	GAS UNITS STARTING DEVICE WITH ACCESSORIES	1000 NOS.+ 500 SET	
04-01-00171	CONTROL , MEASURMENT AND PROTECTION SYSTEMS.	2500 NOS.	
04-01-00172	GENERATOR , EXCITATION AND ACCESSARIES	1350 NOS+100 SET.	
04-01-00173	PUMPS , MOTORS AND ROTARY MACHINES WITH ACCESSORIES	5000 NOS.+500 SET	
04-01-00174	BATTERIES , CHARGERS AND CONVERTERS WITH ACCESSORIES	1750 NOS+ 100 SET	
04-01-00175	SWITCH YARD EQUIPMENT WITH ACCESSORIES	150 NOS + 100 SET.	
04-01-00176	REHABILITATION AND ENGINEERING SERVICES	4 UNITS	
04-01-00177	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS	
04-01-00178	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 500 PCS	
	<u>SECTION A- 12 - NASSLRYAH POWER STATION</u>		
CODE	ITEM		QTY
04-01-00179	TURBINE SYSTEM EQUIPMENT AND ACCESSORIES	2000 PCS+2000 SET.	
04-01-00180	BOILER TUBES	100000 TUBES.	
04-01-00181	BOILER AUXILIARY SYSTEM	10000 PCS +100 SET	

04-01-00241	REHABILITATION AND ENGINEERING SERVICE	2 UNITS
04-01-00242	SAFETY EQUIPMENT	100000 PCS +10000 SET
04-01-00243	DEFERENT TOOLS	100000 PCS + 5000 SET
04-01-00244	WELDING MACHINES AND SPARES	1000 PCS + 1000 SET
04-01-00245	BATTERIES & BATTERIES CHARGE	5000 PCS + 100 SET
04-01-00246	FIRE FIGHTING SYSTEM AND ALL AUXILIARIES	100000 PCS + 1000 SET
04-01-00247	OIL PURIFICATION EQUIPMENT	4 SETS
04-01-00248	INSULATION MATERIALS	10 TON + 10000 PCS + 1000 ROLL
04-01-00249	WINDING WIRES	50000 KG + 1000 ROLLS
04-01-00250	GAS TURBINE (4X123)MW WITH ACCESSORIES	4 UNITS
04-01-00251	COMBINED CYCLE (2X123) MW	2 UNITS
	<u>SECTION A - 14 - NAJIBIYAH POWER STATION</u>	
CODE	ITEM	QTY
04-01-00252	TURBINE SYSTEM EQUIPMENT AND ACCESSORIES	10000 PCS+1000 SET.
04-01-00253	BOILER TUBES	100000 TUBES.
04-01-00254	BOILER AUXILIARY SYSTEM	10000 PCS +1500 SET
04-01-00255	PACKING OF DIFFERENT SIZES	3000 KG
04-01-00256	AIR HEATERS	4 SETS
04-01-00257	CONDENSER TUBES	80000 PCS.
04-01-00258	PUMPS , COMPRESSORS AND ROTARY MACHINES	3000 NOS +1000 SET.
04-01-00259	SWITCH YARD EQUIPMENT AND ACCESSORIES	1000 SET + 500 PCS.
04-01-00260	POWER TRANSFORMERS	2 UNITS
04-01-00261	VALVES OF DIFFERENT TYPES	10000 NOS. + 500 SET
04-01-00262	CHEMICALS FOR WATER TREATMENT .	3000 TONS
04-01-00263	WATER TREATMENT EQUIPMENT	50000 PCS.+ 500 SET
04-01-00264	CORTEN STEEL	100 TONS
04-01-00265	CONTROL , MEASUREMENT AND PROTECTION SYSTEMS.	5000 PCS +1000 SET.
04-01-00266	DC POWER SUPPLY EQUIPMENT	7500 UNITS+1000 NOS
04-01-00267	GENERATOR, SYSTEM EQUIPMENT	5000 SETS + 1000 PCS.
04-01-00268	ELECTRODES & GRINDING OF DIFFERENT SIZES	100 TON + 100000 PCS
04-01-00269	TURBINE OIL	1000 TONS
04-01-00270	ELECTRIC MOTOR AND SPARE PARTS	2000 PCS
04-01-00271	CIRCUIT BREAKERS AND SPARE PARTS	5000 PCS
04-01-00272	POWER AND CONTROL CABLE	300 KM
04-01-00273	ELECTROLYZED SYSTEM	500 PCS
04-01-00274	TESTING DEVICE AND EQUIPMENT	10000 PCS + 100 SETS
04-01-00275	LIGHTING EQUIPMENT	100000 PCS + 100 SET
04-01-00276	AIR CONDITION EQUIPMENT WITH ALL ACCESSORIES AND SPARES	500 UNIT + 100000 PCS +2000 SET
04-01-00277	REHABILITATION AND ENGINEERING SERVICE	2 UNITS
04-01-00278	SAFETY EQUIPMENT	100000 PCS +10000 SET
04-01-00279	DEFERENT TOOLS	100000 PCS + 5000 SET
04-01-00280	WELDING MACHINES AND SPARES	1000 PCS + 1000 SET
04-01-00281	BATTERIES & BATTERIES CHARGE	5000 PCS + 100 SET
04-01-00282	FIRE FIGHTING SYSTEM AND ALL AUXILIARIES	100000 PCS + 1000 SET
04-01-00283	OIL PURIFICATION EQUIPMENT	4 SETS
04-01-00284	INSULATION MATERIALS	10 TON + 10000 PCS + 1000 ROLLS
04-01-00285	WINDING WIRES	50000 KG + 1000 ROLLS
	<u>SECTION A - 15 - KHOR AL-ZUBAIR GAS TURBINE POWER STATION</u>	
CODE	ITEM	QTY
04-01-00286	TURBINE AND COMPRESSOR BLADES MOVING STATIONARY WITH ACCESSORIES	3000 PCS+50 SET.
04-01-00287	INNER CASING AND HOT PATH EQUIPMENT	1500 PCS + 500 SET
04-01-00288	COMBUSTION EQUIPMENT AND ACCESSORIES	1000 PCS +50 SET
04-01-00289	GAS UNITS STARTING DEVICE	20 PCS
04-01-00290	CONTROL MEASUREMENT AND PROTECTION SYSTEM	1000 PCS + 500 SET
04-01-00291	GENERATOR EXCITATION AND ACCESSORIES	1500 PCS + 500 SET
04-01-00292	PUMPS , MOTOR AND ROTARY MACHINES	1500 PCS + 50 SET
04-01-00293	BATTERIES , CHARGE AND CONVERTERS	5000 PCS + 100 SET
04-01-00294	SWITCH YARD EQUIPMENT	2000 PCS+1000 SET

04-01-00344	TURBINE AND COMPRESSOR BLADES MOVING STATIONARY WITH ACCESSORIES	3000 PCS+400 SET.	
04-01-00345	INNER CASING AND HOT PATH EQUIPMENT	1000 PCS + 400 SET	
04-01-00346	COMBUSTION EQUIPMENT AND ACCESSORIES	10000 PCS +40 SET	
04-01-00347	GAS UNITS STARTING DEVICE	150 PCS + 10 SET	
04-01-00348	CONTROL MEASUREMENT AND PROTECTION SYSTEM	750 PCS + 10 SET	
04-01-00349	GENERATOR EXCITATION AND ACCESSORIES	500 PCS + 100 SET	
04-01-00350	PUMPS , MOTOR AND ROTARY MACHINES	100 PCS +500 SET.	
04-01-00351	BATTERIES , CHARGE AND CONVERTERS	500 PCS + 50 SET	
04-01-00352	SWITCH YARD EQUIPMENT	2000 PCS + 100 SET	
04-01-00353	REHABILITATION AND ENGINEERING SERVICE	2 UNITS	
04-01-00354	GAS TURBINE UNITS WITH ACCESSORIES	4 UNIT	
04-01-00355	PACKING AND GASKET OF DIFFERENT SIZE	1000 KG	
04-01-00356	ELECTRIC MOTOR AND SPARE PARTS	750 PCS	
04-01-00357	CIRCUIT BREAKERS AND SPARE PARTS	1500 PCS	
04-01-00358	POWER AND CONTROL CABLE	100 KM	
04-01-00359	TESTING DEVICE AND EQUIPMENT	2000 PCS + 50 SETS	
04-01-00360	LIGHTING EQUIPMENT	10000 PCS + 50 SET	
04-01-00361	AIR CONDITION & COOLING SYSTEM EQUIPMENT WITH ALL ACCESSORIES AND SPARES	200 UNIT + 10000 PCS + 50 SET	
04-01-00362	SAFETY EQUIPMENT	10000 PCS +1000 SET	
04-01-00363	DEFERENT TOOLS	10000 PCS + 1000 SET	
04-01-00364	WELDING MACHINES AND SPARES	50 PCS + 20 SET	
04-01-00365	OIL FOR TURBINE & GEAR & CIRCUIT	50000 L	
04-01-00366	POWER TRANSFORMER	2 UNITS	
04-01-00367	FILTERS	10000 PCS	
04-01-00368	FIRE FIGHTING SYSTEM AND ALL ACCESSORIES	10000 PCS + 100 SET	
04-01-00369	EXHAUST SYSTEM WITH ALL ACCESSORIES	10000 PCS + 1000 SET	
04-01-00370	OIL PURIFICATION EQUIPMENT	2 SET	
04-01-00371	INSULATION MATERIALS	10 TON + 10000 PCS + 1000 ROLLS	
04-01-00372	WINDING WIRES	50000 KG + 1000 ROLLS	
	SECTION -A -18- BAIJI POWER STATION		
CODE	ITEM	QTY	
04-01-00373	TURBINE SYSTEM EQUIPMENT	50000 PCS + 5000 SET.	
04-01-00374	BOILER TUBES	100000 PCS.	
04-01-00375	BOILER AUXILIARY SYSTEM	500 PCS + 2000 KG	
04-01-00376	PACKING OF DIFFERENT SIZES	2000 KG	
04-01-00377	AIR HEATERS	6 SETS	
04-01-00378	CONDENSER TUBES	95000 PCS.	
04-01-00379	PUMPS , COMPRESSORS AND ROTARY MACHINES	300 NOS.+ 200 SET	
04-01-00380	SWITCH YARD EQUIPMENT AND ACCESSARIES	100 SET + 2000 PCS	
04-01-00381	POWER TRANSFORMERS	2 UNITS	
04-01-00382	VALVES OF VARIOUS SIZES	2000 NOS + 1000 SET	
04-01-00383	CHEMICALS FOR WATER TREATMENT	1000 TONS	
04-01-00384	WATER TREATMENT EQUIPMENT	5000 PCS + 1000 SET.	
04-01-00385	CORTEN STEEL	300 TONS	
04-01-00386	CONTROL , MEASURMENT AND PROTECTION SYSTEMS.	5000 PCS + 2000 SET.	
04-01-00387	DC POWER SUPPLY EQUIPMENT	2500 UNITS + 1000 PCS	
04-01-00388	GENERATOR , SYSTEM EQUIPMENT	2000 SETS + 1000 PCS	
04-01-00389	REHABILITATION AND ENGINEERING SERVICES	6 UNITS	
04-01-00390	ELECTRODES OF DIFFERENT SIZES	50 TON	
04-01-00391	TURBINE OIL	1000 TONS	
04-01-00392	GAS TURBINE POWER STATION 160 MW EACH WITH AUXILIARIES	4 UNITS	
04-01-00393	COMBINED CYCLE UNITS (2X160) MW	2 UNITS	
04-01-00394	EQUIPMENT FOR ERECTION AND CONSUMABLE MATERIAL	LOT	
04-01-00395	GAS TURINE FRAME (6) WITH ACCESSARIES	9 UNITS	
04-01-00396	EQUIPMENT FOR ERECTION AND CONSUMABLE MATERALS FOR GAS TURBINE POWER STATION .	LOT	
04-01-00397	FIRE FIGHTING EQUIPMENT WITH SPARES	200 UNITS +1000 PCS + 500 SETS	
04-01-00398	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 100 PCS	
04-01-00399	AIR COOLED CHILLER WITH ACCESSORIES	100 UNITS + 1000 PCS. + 500 SETS	

04-01-00400	400 KV POWER CABLE XLPLE WITH ACCESSORIES	50 KM
04-01-00401	POWER CABLES OF DIFFERENT SIZES	50 KM
	<u>SECTION -A -19- SADDAM HYDRO - ELECTRIC POWER STATION</u>	
CODE	ITEM	QTY
04-01-00402	TURBINE SYSTEM EQUIPMENT AND SPARES	40 SETS+ 1000 PCS
04-01-00403	GENERATOR SYSTEM EQUIPMENT AND SPARES	200 PCS
04-01-00404	CONTROL , MEASUREMENT AND PROTECTION SYSTEMS WITH SPARES	600 PCS
04-01-00405	SWITCH YARD EQUIPMENT AND SPARES	200 SETS
04-01-00406	DC POWER SUPPLY EQUIPMENT WITH SPARES	1200 UNITS
04-01-00407	GATES AND VALVES WITH SPARES	200 UNITS
04-01-00408	AIR COMPRESSORS AND ACCESSORIES	60 UNITS
04-01-00409	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS
04-01-00410	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 100 PCS
04-01-00411	POWER CABLES OF DIFFERENT SIZES	50 KM
	<u>SECTION -A -20 - DIBIS POWER STATION</u>	
CODE	ITEM	QTY
04-01-00412	TURBINE SYSTEM EQUIPMENT	100 PCS.
04-01-00413	BOILER TUBES	10000 TUBES.
04-01-00414	BOILER AUXILIARY SYSTEM	200 PCS + 100 SET
04-01-00415	PACKING OF DIFFERENT SIZES	500 KG
04-01-00416	CONDENSER TUBES	40000 TUBES.
04-01-00417	PUMPS , COMPRESSORS AND ROTARY MACHINES	100 NOS + 50 SET.
04-01-00418	SWITCH YARD EQUIPMENT AND ACCESSORIES	300 SET + 100 NOS.
04-01-00419	POWER TRANSFORMERS	2 UNITS
04-01-00420	VALVES OF DIFFERENT TYPES	200 NOS.
04-01-00421	CONTROL , PROTECTION AND MEASURING SYSTEM.	2000 PCS + 100 SET.
04-01-00422	DC POWER SUPPLY EQUIPMENT	1250 UNITS+100 PCS
04-01-00423	GENERATOR , SYSTEM EQUIPMENT	100 SETS + 50 PCS
04-01-00424	REHABILITATION AND ENGINEERING SERVICES	4 UNITS
04-01-00425	ELECTRODES OF DIFFERENT SIZES	50 TON
04-01-00426	REHABILITATION AND ENGINEERING SERVICES	4 UNITS
04-01-00427	FIRE FIGHTING EQUIPMENT WITH SPARES	200 UNITS +1000 PCS + 500 SETS
04-01-00428	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 100 PCS
04-01-00429	AIR COOLED CHILLER WITH ACCESSORIES	100 UNITS + 1000 PCS. + 500 SETS
04-01-00430	POWER CABLES OF DIFFERENT SIZES	50 KM
	<u>SECTION -A -21 - DIBIS GAS TURBINE POWER STATION</u>	
CODE	ITEM	QTY
04-01-00431	TURBINE AND COMPRESSOR BLADES MOVING STATIONARY WITH ACCESSORIES	3000 NOS. 400 SETS
04-01-00432	INNER CASING AND HOT PATH EQUIPMENT	1000 NOS. + 400 SETS
04-01-00433	COMBUSTION EQUIPMENT AND ACCESSORIES	2000 NOS.+ 500 SETS
04-01-00434	GAS UNITS STARTING DEVICE	1000 NOS.+ 500 SETS
04-01-00435	CONTROL , MEASUREMENT AND PROTECTION SYSTEMS.	250 NOS+ 100 SET
04-01-00436	GENERATOR , EXCITATION AND ACCESSORIES	4000 NOS+100 SET
04-01-00437	PUMPS , MOTORS AND ROTARY MACHINES	2000 NOS + 1000 SET
04-01-00438	BATTERIES , CHARGERS AND CONVERTERS	2000 NOS + 50 UNITS.
04-01-00439	SWITCH YARD EQUIPMENT	1000 NOS.+500 SET
04-01-00440	DIFUSER FOR TURBINE , UPPER AND LOWER PARTS	4 SET
04-01-00441	REHABILITATION AND ENGINEERING SERVICES	3 UNITS
04-01-00442	GAS TURBINE WITH ACCESSORIES (4X150)MW	4 UNITS
04-01-00443	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS
04-01-00444	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 500 PCS
04-01-00445	COMBINED CYCLE UNITS (2X150)MW	2 UNITS

04-01-00446	POWER CABLES OF DIFFERENT SIZES	50 KM
	<u>SECTION -A -22- MOSUL GAS TURBINE POWER STATION</u>	
CODE	ITEM	QTY
04-01-00447	TURBINE AND COMPRESSOR BLADES	10000 NOS.
	MOVING STATIONARY WITH ACCESSARIES	2000 SET
04-01-00448	INNER CASING AND HOT PATH EQUIPMENT	150 NOS.
04-01-00449	COMBUSTION EQUIPMENT AND ACCESSARIES	2000 NOS + 20 SET.
04-01-00450	GAS UNITS STARTING DEVICE	1500 NOS + 500 SET
04-01-00451	CONTROL , MEASURMENT AND PROTECTION SYSTEMS.	500 NOS + 500 SET
04-01-00452	GENERATOR , EXCITATION AND ACCESSARIES	2000 NOS+300 UNITS
04-01-00453	PUMPS , MOTORS AND ROTARY MACHINES	2500 NOS + 1000 SET.
04-01-00454	BATTERIES , CHARGERS AND CONVERTERS	1500 NOS + 500 SET
04-01-00455	SWITCH YARD EQUIPMENT	2500 NOS.+ 500 SET
04-01-00456	SUPERVISION FOR REHABILITATION	10 UNITS.
04-01-00457	REHABILITATION AND ENGINEERING SERVICES	12 UNITS
04-01-00458	GENERAL SPARE PARTS FOR FRAME-5 GAS TURBINES	LOT
04-01-00459	GAS TURBINE UNITS AND ACCESSARIES	2 UNITS
04-01-00460	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS
04-01-00461	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 500 PCS
04-01-00462	POWER CABLES OF DIFFERENT SIZES AND VALLAY	50 KM
	<u>SECTION -A- 23 - MULLA ABDULLA GAS TURBINE POWER STATION</u>	
CODE	ITEM	QTY
04-01-00463	TURBINE AND COMPRESSOR BLADES MOVING STATIONARY	15000 NOS.
	WITH ACCESSARIES	400 SETS
04-01-00464	INNER CASING AND HOT PATH EQUIPMENT	1500 NOS.
		400 SETS
04-01-00465	COMBUSTION EQUIPMENT AND ACCESSARIES	1000 NOS.
		400 SETS
04-01-00466	GAS UNITS STARTING DEVICE	500 NOS.
		250 SETS
04-01-00467	CONTROL , MEASURMENT AND PROTECTION SYSTEMS.	1800 NOS+100 SET
04-01-00468	GENERATOR , EXCITATION AND ACCESSARIES	2000 NOS + 100 SET.
04-01-00469	PUMPS , MOTORS AND ROTARY MACHINES	1200 NOS + 100 SET.
04-01-00470	BATTERIES , CHARGERS AND CONVERTERS	500 NOS+200 SETS
04-01-00471	SWITCH YARD EQUIPMENT	1000 NOS + 500 SET.
04-01-00472	REHABILITATION AND ENGINEERING SERVICES	10 UNITS
04-01-00473	GAS TURBINE UNITS AND ACCESSARIES	12 UNITS
04-01-00474	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS
04-01-00475	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 500 PCS
04-01-00476	COMBINED CYCLE UNITS (2X50)MW	2 UNITS
04-01-00477	POWER CABLES OF DIFFERENT SIZES	50 KM
	<u>SECTION -A- 24- SINHAREEB HYDRO - ELECTRIC POWER STATION (4 X 42.5) MW</u>	
CODE	ITEM	QTY
04-01-00478	ENGINEERING , EMBEDDED PARTS AND MANUFACTURING OF SOME PARTS FOR THE SUPPLY OF (4X42.5)MW UNIT.	4 UNITS
04-01-00479	EQUIPMENT (ELECTRO MECHANICAL) FOR SUPPLYING (4X42.5 MW) HYDRO POWER UNITS	LOT
04-01-00480	TESTING AND INSPECTION EQUIPMENT	LOT
04-01-00481	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS
04-01-00482	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 500 PCS
	<u>SECTION -A-25- AL-ADHAIM HYDRO-ELECTRIC POWER STATION(2X15) MW</u>	

CODE	ITEM	QTY
04-01-00483	ENGINEERING , EMBEDDED PARTS AND MANUFACTURING OF SOME PARTS FOR THE SUPPLY OF (2X 15)MW	2 UNITS
04-01-00484	EQUIPMENT (ELECTRO MECHANICAL) FOR SUPPLYING (2X15 MW) HYDRO POWER UNITS	LOT
04-01-00485	TESTING , INSPECTION EQUIPMENT	5 SET
04-01-00486	FIRE FIGHTING EQUIPMENT WITH SPARES	100 UNITS +500 PCS + 250 SETS
04-01-00487	TEST EQUIPMENT OF DIFFERENT TYPES	50 UNITS + 500 PCS
04-01-00488	POWER CABLES OF DIFFERENT SIZES	50 KM
	<u>SECTION -A- 26 - YOUSIFIYAH POWER STATION (8 X 210) MW</u>	
CODE	ITEM	QTY
04-01-00489	COMPLETE POWER STATION WITH ALL AUXILIARY UNITS AND SERVICES.	8 UNITS
04-01-00490	COMPLETE 400KV S/S WITH ACCESSORIES	1 LOT
04-01-00491	AUXILIARY EQUIPMENT FOR ONE UNIT 200 MW	1 LOT
04-01-00492	POWER CABLES OF DIFFERENT SIZES	5000 KM
	<u>SECTION -A- 27 - AL- ANBAR POWER STATION (6X300) MW</u>	
CODE	ITEM	QTY
04-01-00493	COMPLETE POWER STATION WITH ALL AUXILIARY UNITS AND SERVICES WITH MATERIAL AND EQUIPMENT FOR ERECTION	6 UNITS
04-01-00494	MATERIAL FOR CIVIL ENGINEERING	LOT
04-01-00495	EQUIPMENT FOR CIVIL ENGINEERING CONSTRUCTION	LOT
04-01-00496	POWER CABLES OF DIFFERENT SIZES	5000 KM
	<u>SECTION -A- 28 - NORTH POWER STATION (4X350 MW)</u>	
CODE	ITEM	QTY
04-01-00497	COMPLETE BOILERS & ACCESSORIES	4 UNITS
04-01-00498	COMPLETE TURBINE & ACCESSORIES	4 UNITS
04-01-00499	COMPLETE GENERATOR & ACCESSORIES	4 UNITS
04-01-00500	WATER TREATMENT PLANT & ACCESSORIES	LOT
04-01-00501	SWITCH YARD EQUIPMENT AND ACCESSORIES	LOT
04-01-00502	SUPPLY, ERRECTION, FITTING EQUIPMENT AND ALL GENERAL SYSTEMS.	4 UNITS
04-01-00503	SUPPLY OF GAS , HEAVY AND LIGHT OIL SYSTEMS AND DISCHARGE SYSTEM , OIL CARRIER TRUCK AND ALL OTHER ACCESSORIES .	4 UNITS
04-01-00504	SUPPLY OF COOLING EQUIPMENT WITH ACCESSORY EQUIPMENT AND CIVIL ENGINEERING MATERIAL	4 UNITS
04-01-00505	SUPPLY OF HYDROGEN AND OXEGEN GENERATION EQUIPMENT AND COMPRESSORS WITH OTHER ACCESSORIES. FIRE FIGHTING EQUIPMENT .	4 UNITS
04-01-00506	SUPPLY OF ALL TRANSFORMERS NEEDED FOR THE POWER STATION .	4 UNIT
04-01-00507	SUPPLY OF WATER INTAKE PUMPING FROM THE RIVER. WATER TREATMENT PLANT, VALVES AND ALL ACCESSORIES	4 UNIT
04-01-00508	PROJECT CONSULTATION AND WORK COORDINATION	40 MAN - MONTH
04-01-00509	TEST AND INSPECTION EQUIPMENT	1 LOT
04-01-00510	SUPPLY OF AUTOMATIC CONTROL AND ELECTRICAL EQUIPMENT	4 UNIT
04-01-00511	SUPPLY OF ALL THE CABLE NEEDED FOR POWER STATION .	LOT
04-01-00512	SUPPLY OF ALL COMMUNICATION EQUIPMENT NEEDED FOR 4 UNITS	LOT
04-01-00513	GAS TURBINE (4X 160) MW EACH WITH AUXILIARIES	4 UNIT
04-01-00514	COMBINED CYCLE UNITS (2X160)MW	2 UNITS

04-01-00515	MATERIAL FOR CIVIL ENGINEERING	LOT
04-01-00516	EQUIPMENT FOR CIVIL ENGINEERING CONSTRUCTION	LOT
04-01-00517	MATERIAL AND EQUIPMENT REQUIRED FOR ERECTION WORKS	LOT
04-01-00518	POWER CABLES OF DIFFERENT SIZES	5000 KM
04-01-00519	EXECUTION AND MATERIAL FOR CIVIL ENGINEERING	LOT
	<u>SECTION -A- 29- SALAH AL-DEEN POWER STATION (4 X 300 MW)</u>	
CODE	ITEM	QTY
04-01-00520	ENGINEERING AND CAMP FACILITIES WITH CIVIL ENGINEERING MATERIAL FOR CONSTRUCTION THE PROJECT	4 UNIT
04-01-00521	SUPPLY EQUIPMENT AND SERVICES FOR FOUR UNITS AND AUXILIAIRY NEEDED (4 X 300 MW)	4 UNIT
04-01-00522	MATERIAL FOR CIVIL ENGINEERING	LOT
04-01-00523	EQUIPMENT FOR CIVIL ENGINEERING CONSTRUCTION	LOT
04-01-00524	CAMP FACILITES MATERIAL AND EQUIPMENT REQUIRED FOR ERECTION WORK	LOT
04-01-00525	POWER CABLES OF DIFFERENT SIZES	5000 KM
	<u>SECTION -A- 30 - GAS TURBINE UNITS</u>	
CODE	ITEM	QTY
04-01-00526	GAS TURBINE UNITS WITH ACCESSARIES (FRAME 9 OR EQUIVALENT) WITH COMBINED CYCLE .	14 UNIT
04-01-00527	GAS TURBINE UNITS WITH ACCESSARIES (FRAME 6 OR EQUIVALENT) .	14 UNIT
04-01-00528	GAS TURBINE UNITS WITH ACCESSARIES (FRAME 5 OR EQUIVALENT) .	14 UNIT
04-01-00529	POWER CABLES OF DIFFERENT SIZES	5000 KM
	<u>SECTION -A- 31 - MOBILE GAS TURBINE</u>	
CODE	ITEM	QTY
04-01-00530	MOBILE GAS TURBINE WITH ACCESSARIES (2-15 MW)	50 UNITS
04-01-00531	SUBSTATION 132 / 33 / KV COMPLETE WITH ALL ACCESSARIES	25 UNITS
04-01-00532	FLOATING GAS TURBINE UNITS WITH ACCESSARIES (4 X 25MW) .	4 UNIT
04-01-00533	POWER CABLES OF DIFFERENT SIZES	1000 KM
	<u>SECTION -A- 32 - BAGHDAD EAST GAS POWER STATION</u>	
CODE	ITEM	QTY
04-01-00534	GAS POWER STATION COMPLATE WITH ACCESSARIES (6X123.5MW)	6 UNIT
04-01-00535	EQUIPMENT FOR ERECTION AND CONSTRUCTION MATERIAL	LOT
04-01-00536	COMBINED CYCLE UNITS (3X123) MW	3 UNITS
04-01-00537	POWER CABLES OF DIFFERENT SIZES	5000 KM
	<u>SECTION -A- 33 - AL- ZUBAYDIAH POWER STATION (6X210)MW</u>	
CODE	ITEM	QTY .
04-01-00538	COMPLETE BOILERS AND ACCESSARIES	6 UNITS
04-01-00539	COMPLETE TURBINE AND ACCESSARIES	6 UNITS
04-01-00540	COMPLETE GENERATOR AND ACCESSARIES	6 UNITS
04-01-00541	WATER TREATMENT PLANT AND ACCESSARIES CAPACITY 6 x 75 CUB.MET	6 LINES
04-01-00542	SWITCH YARD EQUIPMENT AND ACCESSARIES	24 SET
04-01-00543	ENGINEERING AND TECHNICAL ASSISTANCE FOR MANUFACTURING , CONSTRUCTION & COMESSAINING	LOT
04-01-00544	SUPPLY OF GAS , HEAVY AND LIGHT OIL SYSTEMS AND DISCHARGE SYSTEM , OIL CARRIER TRUCK AND ALL OTHER ACCESSARIES .	6 UNITS

04-01-00593	* INSULATION MATERIALS	10 TON + 10000PCS + 1000 ROLLS	
04-01-00594	* WINDING WIRES	50000 KG + 1000 ROLLS	
04-01-00595	REHABILITATION OF HARTHA - KHOR ALZUBAIR 400KV LINE	100 KM	
04-01-00596	REHABILITATION OF TAMEM - TASLUGA 132KV LINE	112 KM	
04-01-00597	REHABILITATION OF QARAQOSH - ARBIL 132KV LINE	70 KM	
04-01-00598	REHABILITATION OF DIBIS - ARBIL 132KV LINE	60 KM	
04-01-00599	EQUIPMENT TOOLS MACHINARY AND CRANES FOR ERECTION OF OVER HEADLINE 400/132KV	LOT	
04-01-00600	STRINGING EQUIPMENT FOR OVER HEADLINE 400 & 132KV	LOT	
04-01-00601	CURRENT TRANSFORMERS FOR OUTDOOR INSTALLATION WITH SPARES	500 NOS	
04-01-00602	POWER TRANSFORMERS MATERIAL AND ACCESSARIES	1000 SET + 500 NOS.	
04-01-00603	EQUIPMENT AND MATERIAL FOR REPAIR WORKSHOP OF POWER TRANSFORMERS TO COVER THE FOLLOWING:- POSITIVE PRESSURE EQUIPMENT , DRY AIR FACILITIES , LIFTING FACILITIES AND MATERIAL AND TOOLS .	1000 SET	
04-01-00604	ELECTRICITY DISPATCH CENTERS (REHABILITATION AND INSTALLATION OF NEW CENTERS)	4 NOS	
04-01-00605	REHABILITATION AND INSTALLATION OF NEW TELECOMMUNICATION EQUIPMENT FOR VOICE, DATA COMMUNICATION AND POWER LINE PROTECTION	LOT	
04-01-00606	ALUMINIUM INGOT FOR PRODUCTION OF ACSR ELECTRICAL POWER TRANSMISSION LINES	10000 TON	
04-01-00607	STEEL REINFORCEMENT CABLES FOR ELECTRICAL POWER TRANSMISSION LINES	10000 TON	
04-01-00608	NEW SUBSTATION 132/33/11 KV	15 UNITS	
04-01-00609	EXTENSION OF EXISTING SUBSTATION 132/33/11 KV FOR (TAJI) (BAB AL- ZUBAIR) (HINDIYAH BARRAGE)	10 UNITS + 10 LOT	
04-01-00610	TRANSDUCER AND METERING EQUIPMENT	5000 SET + 1000 NOS	
04-01-00611	SWITCH YARD EQUIPMENT AND ACCESSARIES	150000 SET + 5000 NOS	
04-01-00612	SUBSTATION MAINTENANCE EQUIPMENT	150000 SET + 2000 NOS.	
04-01-00613	OIL AND SF6 PURIFICATION EQUIPMENT	500 SET + 1000 PCS.	
04-01-00614	TRANSFORMER OIL OF DIFFERENT TYPES	2000 TON	
04-01-00615	POWER CABLES OF DIFFERENT SIZES AND VOLTAGES	10000 KM + 200000 PCS + 25000 SET	
04-01-00616	SF6 GAS	100000 KG	
04-01-00617	BAGHDAD NETWORK, COMPLETE 132KV LINE BAYS (ISKAN AL-KHIR, JAZAIR, DAURA, YARMUK, TAJI , RASHIDIA)	17 BAYS	
04-01-00618	132 KV NEW S/S & EXTENSION (BASRAH NET WORK)	LOT	
04-01-00619	BASRAH NEW CENTER S/S COMPLETE NEW S/S	LOT	
04-01-00620	EXTENSION OF BASRAH EAST S/S COMPLETE 132KV LINE & TRANSFORMER BAYS	4 BAYS	
04-01-00621	EXTENSION OF NAJIBIYAH P.S. NETWORK COMPLETE 132 KV LINE BAY	1 BAY	
	<u>132 KV NEW S/S. & EXTENSION</u>		
04-01-00622	* AGARGUF S/S	LOT	
04-01-00623	* ADHAMIYAH	LOT	
04-01-00624	* AL-WASHASH	LOT	
04-01-00625	- AL-KADHAMIYAH EXTENSION, COMPLETE 132KV LIN BAY	4 BAYS	
04-01-00626	- AL-RASHIDIYAH EXTENSION, COMPLETE 132KV LIN BAY	2 BAYS	
04-01-00627	- AL-MAARI EXTENSION, COMPLETE 132KV LIN BAY	2 BAYS	
04-01-00628	NEW S/S HADETHA	LOT	
04-01-00629	NEW S/S BAQUBA	LOT	
04-01-00630	NEW S/S HAWEGA	LOT	
04-01-00631	400 & 132KV CABLES WITH OTHER ACCESSARIES	5000 KM + 10000 PCS	
04-01-00632	132KV & 400KV OVER HEAD LINE WITH OTHER ACCESSARIES	10000 KM+ 5000 PCS	
04-01-00633	EXTENSION OF EXISTING SUBSTATION 132/33/11 KV	10 UNITS	
04-01-00634	POWER CABLES OF DIFFERENT SIZES	25000 KM	
04-01-00635	CONTROL CABLES OF DIFFERENT SIZES	50000 KM	
04-01-00636	FIRE FIGHTING SYSTEM AND ALL ACCESSORIES	10000 PCS + 100 SET	
04-01-00637	INSULATION OIL FOR CABLES	1000 TON	
04-01-00638	LIGHTING EQUIPMENT	10000 PCS + 50 SET	
04-01-00639	BATTERIES AND BATTERY CHARGERS	600 PCS + 30 SET	
04-01-00640	ELECTRONIC EQUIPMENT	3000 PCS	
04-01-00641	COMPUTERIZED WITH ALL ACCESSORIES	9 SET + 3000 PCS	

SECTION -C -36- TRAINING PROGRAMMES , TOOLS AND FACILITIES , EXPERTS			
CODE	ITEM		QTY
	<u>TRAINING AND SIMULATION EQUIPMENT TO COVER THE FOLLOWING ACTIVITIES:</u>		
04-01-00688	- GENERATION , TRANSMISSION AND DISTRIBUTION OF ELECTRICITY.	10 SET	
04-01-00689	*MANUFACTURING OF POWER AND DISTRIBUTION TRANSFORMERS.	10 SET	
04-01-00690	* MANUFACTURING OF CONDUCTORS FOR TRANSMISSION AND DISTRIBUTION OF ELECTRICITY.	10 SET	
04-01-00691	- MANUFACTURING OF TOWERS FOR 400 KV AND 132 KV TRANSMISSION LINES.	5 SET	
04-01-00692	* OTHER SUPPORTING ACTIVITES TO THE ELECTRICAL SECTOR.	LOT	
04-01-00693	COMPUTERIZED DISPLAY FACILITIES FOR TRAINING PURPOSES.	500 PCS + 500 SETS	
04-01-00694	LABORATORIES FOR TRAINING	5 NO.	
04-01-00695	TRAINING AIDS AND TOOLS.	20 SET	
04-01-00696	TRAINING COURSES	200 MAN - MONTH	
04-01-00697	EXPERTS OF DIFFERENT SPECIALIZATION, POWER STATIONS , TRANSMISSION , STUDY , PLANNING ...etc	20 NOS	
SECTION D-37- TURBINE AND GENERATOR MAINTENANCE WORK SHOP			
CODE	ITEM	UNIT	QTY.
04-01-00698	NC LATHES WITH WORK PIECE DIAMETER FROM 320 TO 1000 MM.	2 SET	2
04-01-00699	VERTICAL BORING AND TURNING MACHINES WITH WORK PIECE DIAMETER FROM 1250 TO 8000 MM.	2 SET	2
04-01-00700	MILLING MACHINES WITH TABLE SIZE 400 X 1600 MM 2500 X 8000 MM	2 SET	
04-01-00701	SURFACE GRINDING MACHINES WITH TABLE SIZE 320 X 1200 MM .	2 SET	
04-01-00702	CYLINDRICAL GRINDING MACHINE ; WITH WORK PIECE DIAMETER UP TO 700 MM .	2 SET	2
04-01-00703	DEEP DRILLING MACHINES DRILL DIAMETER UP TO 200 MM . DEPTH OF DRILLING UP TO 12000 MM .	2 SET	
04-01-00704	SEMI - AUTOMATIC TURRET SCREW LATHES FOR THREADS FROM M 10 TO M 48 IN DIAMETER	2 SET	2
04-01-00705	THREADS ROLLING MACHINES FOR THREADS FROM M 10 TO M 100 IN DIAMETER ..	2 SET	2
04-01-00706	CUTTING - OF MACHINES WITH WORK PIECE DIAMETER UP TO 240 - 285 MM .	2 SET	2
04-01-00707	SLOTING MACHINES WITH DEPTH OF SLOTTING UP TO 1200 MM .	2 SET	
04-01-00708	GEAR CUTTING MACHINES WITH MODULE UP TO 16	2 SET	2
04-01-00709	GANTRY CRANES WITH LOAD RATING FROM 10 TO 100T .	2 SET	2
04-01-00710	MODELING EQUIPMENT WITH LOAD RATING FROM 200 KG TO 100 T .	2 SET	
04-01-00711	CENTRIFUGAL CASTING MACHINE , WEIGHT OF CASTING 25	2 SET	
04-01-00712	PATTERN PRODUCING MACHINES .	2 SET	2
04-01-00713	SHEET BENDING MACHINES , SHEET THICKNESS UP TO 40 MM .	2 SET	
04-01-00714	PRESS - FORGING EQUIPMENT WITH FORCE UP TO 250T .	2 SET	2
04-01-00715	ELECTRIC AND GAS FURNACES FOR HEAT TREATMENT , CHARGE MASS UP TO 60 TON	2 SET	2
04-01-00716	THREAD - CUTTING LATHE dia 2000 X 10000 , 1680	2 SET	2
04-01-00717	THREAD - CUTTING LATHE dia 2500X14000	2 SET	2
04-01-00718	LATHE dia 2500 X 10000 , DH - 2500 / 100	2 SET	2
04-01-00719	FACE - PLATE LATHE , DIA 1800 LENGTH 700 , DFM30NCC	2 SET	2
04-01-00720	HORIZONTAL - BORING MACHINE ,	2 SET	

	SPINDLE DIA 1800 TABLE 2240 X 1800 , 2E656P		
04-01-00721	HORIZONTAL - BORING MACHINE , SPINDLE DIA 160 TABLE 1800 X 1600	2 SET	
04-01-00722	ROTOR - MILLING MACHINE , SPINDLE DIA 160 , KF - 156	2 SET	2
04-01-00723	SLOTING MACHINE , SLOTING TRAVEL 1200 , 7410	2 SET	2
04-01-00724	GRINDING MACHINE GRINDING DIA 1800 LENGTH 12000 , WS3L100 SP	2 SET	2
04-01-00725	TURNING - AND - BORING LATHE , FACEPLATE DIA 6300 MACHINING DIA 6300 X 2500 ,DKZ 6300	2 SET	
04-01-00726	TURNING - AND - BORING LATHE , FACEPLATE DIA 4500 MACHINING DIA 5000 X 2500 ,1550	2 SET	2
04-01-00727	HORIZONTAL - BORING MACHINE , SPINDLE DIA 220 TABLE 8100 X 5000 ,	2 SET	
04-01-00728	RADIAL - DRILLING MACHINE , THE MOST DIA 120 OVERHANG 5600 , RGH50	2 SET	2
04-01-00729	LONGITUDINAL MILLING MACHINE , TABLE 8500 X 2500 , 6672	2 SET	
04-01-00730	THREAD - CUTTING LATHE , OUTER FACEPLATE DIA 18500 INNER FACEPLATE DIA 8750 , 8GVK19000 .	2 SET	2
04-01-00731	SPECIALLY ROTARY - TYPE MACHINE , FACEPLATE DIA 6300 MACHINING DIA 6300 , KY- 64	2 SET	2
04-01-00732	TURNING - AND - BORING LATHE , FACEPLATE DIA 6300 MACHINING DIA 6300 , 1653	2 SET	2
04-01-00733	TURNING - AND - BORING LATHE , FACEPLATE DIA 4000 MACHINING DIA 4000 , 1540 .	2 SET	2
04-01-00734	TURNING - AND - BORING LATHE , FACEPLATE DIA 6000 MACHINING DIA 7000	2 SET	2
04-01-00735	HORIZONTAL BORING MACHINE , SPINDLE DIA 200 TABLE 2000 X 2000 W - 200	2 SET	2
04-01-00736	HORIZONTAL BORING MACHINE , SPINDLE DIA 200 TABLE 4000 X 3550 W - 200 HA	2 SET	2
04-01-00737	UNIVERSAL HORIZONTAL BORING MACHINE , SPINDLE DIA 220 TABLE 8100 X 5000 , 2666 .	2 SET	2
04-01-00738	FOREST , SPECIAL HORIZONTAL BORING MACHINE , SPINDLE DIA 200 TABLE 5000 X 9000 , F - 200	2 SET	2
04-01-00739	RADIAL DRILLING MACHINE , THE MOST DIA 100 OVER HANG 3300 , 12 FOOT	2 SET	2
04-01-00740	RADIAL DRILLING MACHINE , THE MOST DIA 100 OVER HANG 4000 ,VR - 104 A	2 SET	2
04-01-00741	LONGITUDINAL MILLING MACHINE , 12000X 3600 , 6682C1	2 SET	2
04-01-00742	SPECIAL LONGITUDINAL MILLING MACHINE , 2450X5000, YO - 0665 .	2 SET	
04-01-00743	SPECIAL LONGITUDINAL MILLING MACHINE , 5000 X 12000 , FULL LOAD 200 T SL 257FTM120NU	2 SET	2
04-01-00744	SPECIAL BORING MACHINE , 3 BORING HEADS DIA 1250 930 690 , DTG	2 SET	2
04-01-00745	TURBINE AND GENERATOR TEST STAND	1 SET	1
04-01-00746	C.N.C. HORIZONTAL TURNING M/C TURNING DIA 3000 TURNING LENGTH 18000 MAX WORK PC : 90 TON	1 PCS	
04-01-00747	C.N.C. MACHINE FOR MILLING SLOTS OF ROTOR MAX MILLING DIA 1500 MM	1 PCS	
04-01-00748	ROLLING MACHINE MAX WIDTH OF ROLLING WORK PC PLATE = 3000MM. MAX THICK OF WORK PC PLATE = 50 MM.	1 PCS	
04-01-00749	PRESS MACHINE MAX. CAPACITY = 800 TON WORKING TABLE = 3M X 2M	1 PCS	
04-01-00750	HEAT TREATMENT FURNACE FOR ANNEALING AND STRESS RELIEVE CHAMBER DIMENSION = 6W X 8M X 1M MAX LOAD OF WORK PC = 90 TON	1 PCS	

	EXCLUDING VEHICLE		
04-01-00751	SAND BLASTING M / C		1 PCS
	CHAMBER DIM 6X8X10 M		
	MAX LOAD OF WORK PC = 90 TON		
04-01-00752	CNC FLAME CUTTING M / C		1 PCS
	CUTTING AREA = 20M X 10M		
	MAX THICKNESS OF STEEL 100 MM.		
04-01-00753	CNC MILLING M / C		1 PCS
	TABLE DIA 8M X 10M		
04-01-00754	MARKING PLATE FORM 10M X 10M		1 PCS
	EQUIPPED WITH 3 DIMENSION INDICATOR TROUSERSE WITH DIGITAL READ OUT		
04-01-00755	HEAVY DUTY CNC VERTICAL BORING & MILLING MACHINE		1 PCS
	TURNING DIA 15000 MM		
	TURNING HEIGHT 7000 MM		
	MAX LOAD ON TABLE = 150 TON - 200 TON		
04-01-00756	CNC DOUB COLUMN MILLING M / C		1 PCS
	TABLE DIMENSION = 4M X 12M		
	DISTANCE BETWEEN END TOOL AND TABLE IS 5M		
04-01-00757	GANTRY CRANE 50 TON		2 PCS
	GANTRY CRANE 150 TON		
04-01-00758	CNC LATH M/C		2 PCS
	TURNING DIA 600 MM		
	TURNING DISTANCE 1500 MM		
04-01-00759	CNC LATHE MACHINE SWING OVER		1 PCS
	CROSS SLIDE 0.5 M DISTANCE BETWEEN CENTRES 3M		
04-01-00760	CNC LATHE MACHINE SWING OVER		1 PCS
	CROSS SLIDE 0.35M DISTANCE BETWEEN CENTRES 1M		
04-01-00761	PORTABLE AIR COOLED TIG WELDING		1 PCS
	MACHINE 5-150D.C,MAXIUM LOAD 4.8KVA AT 35 %		
04-01-00762	AC.DC WELDER WITH HIGH FREQUENCY		2 PCS
	AIR COOLED TIG WELDING 300A,24KVA		
04-01-00763	CENTRIFUGAL CASTING MACHINE FOR		1 PCS
	CASTING WHITE METAL ON JOURNAL BEARINGS DIA.UP TO 250 MM		
	LENGTH 300 MM		
04-01-00764	CIRCULAR BAND SAWING MACHINE		1 PCS
	300MM DIA.		
04-01-00765	DIGITAL PORTABLE HARDNESS TESTER		1 PCS
	FOR STEEL ALLOYS AND CAST IRON ALLOYS		
04-01-00766	POCKET SIZE THERMOMETRE		1 PCS
	- 40 - 550 DEGREE CENTIGRADE.		
04-01-00767	INSIDE MICROMETRE SET WITH REPLACPLE RODS 0-1000MM GRADUATION 0.001 MM		2 SET
04-01-00768	INTERNAL DIAL CALIPER SET FOR MEASURING INTERNAL BORES GRADUATIONS 0.001 MM , 0-350 MM		1 SET
04-01-00769	GENERAL PURPOSE AIR COOLED TIG		4 SET
	TORCH 300 A AC OR DC		
04-01-00770	ARC WELDING ELECTRODE HOLDER		20 SET
04-01-00771	NON DRYING PRUSSIAN BLUE		SET 100 TUBE
04-01-00772	TURNING TOOL (DIFFERENT SIZES)		500 SET
04-01-00773	CUTTER GES (DIFFERENT SIZES)		160 SET
04-01-00774	CUTTER GEB (DIFFERENT SIZES)		90 SET
04-01-00775	CUTTING DISC Form 271 75 X2.4 X9.5 MM Product BDA24		50 SET
04-01-00776	CUTTING DISC Form271 75X3.2X9.5MM Product BDA34		50 SET
04-01-00777	ALUMINUM OXIDE ABRASIVE BELT 50X1220 MM		300 SET
04-01-00778	SANDING STARS (DIFFERENT DIA)		200 SET
04-01-00779	INTERLEAVED FINISING WHEELS		150 SET
04-01-00780	TOOL HOLDER		9 SET
04-01-00781	CARBIDE RCMX		300 SET
04-01-00782	BORING MACHINE		2 PCS
04-01-00783	MULTIPLE LIMIT SWITCH DRG.NO S-E699		3 PCS
04-01-00784	BEARING ,NN4944 DRG.NO S-E0700		3 PCS
04-01-00785	BEARING NUT,AN12 DRG.NO S-E0700		4 PCS
04-01-00786	BEARING WASHR,AW12 DRG.NO S-E0700		4 PCS
04-01-00787	BEARING ,5212 DRG.NO S-E0700		3 PCS

04-01-00830	TUBE PANEL BENDING MACHINE , BENDING RADIUS , DIA 150 - DIA 450 MM	2 SET	
04-01-00831	BUTT RESISTANCE WELDING MACHINE , WELDED TUBE DIAMETER , DIA 3 - DIA 25 + DIA 6 - DIA 83 BILLET LENGTH , UP TO 900 MM	2 SET	
04-01-00832	UNIT FOR WELDING HEADERS WELDED TUBE - DIAMETER , DIA 108 - - DIA 600 MM BILLET LENGTH , UP TO 20000 MM	2 SET	
04-01-00833	SPECIALIZED UNIT FOR TUBE MEASURING AIR - PLASMA TUBE DIAMETER DIA 40 WALL THICK 1.5 MM BILLET LENGTH 7500 MM SIMULTANEOUSLY MADE CUTTINGS	2 SET	
04-01-00834	VKW UNIT FOR WELDING GAS TIGHT PANELS WELDED TUBE DIAMETER , DIA 27 - DIA 100 MM PANEL 800 - 3000 PANEL WIDTH , UP 30000	2 SET	
04-01-00835	TUBE SPIRAL FINNING MACHINE TUBE DIAMETER , DIA 22 - DIA 60 RIB HEIGHT UP TO .0.4 DIA RIBBING LENGTH , UP TO 15000 MM .		
04-01-00836	INSPECTED STEEL THICKNESS , UP TO 120 MM ULTRASONIC APPARATUS , RANGE OF INSPECTED STEEL CANCELLED OF WELDS 3 - 300 MM FOR ROLL STOCK > 10 FOR PLATE > 0 - 5	2 SET	
04-01-00837	ULTRASONIC UNIT RANGE OF INSPECTED DIAMETERS , (10 - 830 MM) RANGE OF TUBE THICKNESS (S) , 1 MM - 80 MM MINIMAL DETECTED DETECT 0.0456	2 SET	
04-01-00838	VACUUM LEAK DETECTOR	2 SET	
04-01-00839	VACUUM PUMP ,	2 SET	
04-01-00840	TESTER (DEPHLECTOSCOPIC) , WIDTH OF DISCONTINUITY , MKM ; FOR MAGNETIC PARTICLE TESTING > 10 FOR DIE PENETRANT TESTING > 1 FOR FLORESCENT PENETRANT TESTING < 1	2 SET	
04-01-00841	HEAT TREATMENT FOR SPARE PART OF BOILER COMPONENTS	18 SET	18
04-01-00842	FLAME CUTTING MACHINE WITH CNC THICKNESS WIDTH 5 - 200 SHEET WIDTH , 36000 MM	2 SET	
04-01-00843	SPECIALIZED TUBE - BENDING MACHINE TOOL WITH HFC MACHINED TUBE - DIAMETER DIA 140 X 10THICK DIA 426 X 10 THICK	2 SET	
04-01-00844	VKW ARGON - ARC WELDING UNIT FOR TUBE WELDING WELDED TUBE DIAMETER , DIA 32 - DIA 60 MM WELDED TUBE WATTLE LENGTH , < 20000	2 SET	
04-01-00845	VKW UNIT FOR WELDING GAS - TIGHT PANELS WELDED TUBE DIAMETER DIA 27 - DIA 100 MM PANEL WIDTH 800 - 3000 MM PANEL LENGTH UP TP 27000	2 SET	
04-01-00846	UNIT FOR WELDING BEAMS WELD LENGTH 15000 MM	2 SET	
04-01-00847	UNIT FOR WELDING HEADERS WELDED TUBE DIAMETER DIA 108 - DIA 600 MM BILLET LENGTH UP TO 20000 MM	2 SET	
04-01-00848	SHOT PLASTINGMACHINE PRODUCTIVITY , SQ .M / MIN < 26 .8	2 SET	
04-01-00849	UNIT FOR CHAMBERLESS PAINTING	2 SET	

	MAXIMAL PRODUCT DIMENSION , 9400 X 3000 X 2400 CHAMBER DIMENSION 3M X 2.5M X 9.5M		
04-01-00850	DRYING CHAMBER	2 SET	
	MAXIMAL PRODUCT DIMENSION , 9400 X 3000 X 2400 CHAMBER DIMENSION 3M X 2.5M X 9.5M		
04-01-00851	IMPULS UNIT FOR AIRLESS SPRAYING	2 SET	
	PRODUCTIVITY . L / MIN 0.45 - 1.10		
04-01-00852	PNEUMATIC PAINT SPRAYER CO - 71A	2 SET	
	PRODUCTIVITY . L / MIN 0.45 - 1.10		
04-01-00853	UNIT FOR AUTOMATIC TUBESCOLDING	2 SET	
	IN TUBE PLATES		
	TUBE DIAMETER , DIA 6 - DIA 32 MM		
04-01-00854	RANSOME , ESAB MILL FOR AUTOMATIC	2 SET	
	SUBMERGED ARS - WELDING		
	WELDED SHELL DIAMETER DIA 400 - DIA 4100 MM		
	VESSEL BODY LENGTH < 30000		
04-01-00855	FIN SHAPING	2 SET	
	MACHINE		
	MACHINED BAND (WIDTH X THICKNESS) 16 X 0.8 MM		
04-01-00856	TUBE CUTTING MACHINE	2 SET	
	MACHINED TUBE DIAMETER , < 60		
04-01-00857	TUBE BENDING MACHINE		
	MACHINED TUBE DIAMETER , < 60		
04-01-00858	LONGITUDINAL TUBE BENDING	2 SET	
	MACHINE		
	TUBE DIAMETER , DIA 16 X DIA 2 MM		
	RID HEIGHT , 8.5 MM		
	RIBBED TUBE LENGTH , < 5000		
04-01-00859	UNIT FOR LOCAL HEAT TREATMENT	2 SET	
	OF CIRCULAR WELDS ,		
	OPERATING TEMPERATURE < 800 DEGREE CENTIGRADE.		
	PRODUCT DIAMETER , < 700		
	HEATING ZONE LENGTH , < 500		
04-01-00860	AUTOMATIC MILL FOR	2 SET	
	SHEET CUTTING ON THE BASIS OF		
	GUILLOTINE SHEARS		
	MACHINED SHEET		
	(THICKNESS X WIDTH) 6.3 X 3150		
04-01-00861	HYDROLIC PRESS FOR STAMPING	2 SET	
	AND TESTING DISK SPANNGS.		
	FORCE . TF 125 ; 250		
04-01-00862	MACHINE COILING	2 SET	
	ROD DIAMETER 8 - 40 MM		
	SPRING HEIGHT < 500 MM		
04-01-00863	ELECTRIC CHAMBER FURNACES FOR HEAT	2 SET	
	TREATMENT OF COIL SPRINGS		
	OPERATING TEMPERATURE < 1100 DEGREE CENTIGRADE .		
	MASS OF LOADING , KG < 800		
04-01-00864	NUT CUTTING AUTOMATIC MACHINE	2 SET	
	THREAD SIZE M 6 - M 24		
04-01-00865	SEMI - AUTOMATIC MACHINE FOR	2 SET	
	CUTTING AND ROLLING EXTERNAL THREAD ,		
	THREAD SIZE M1 - M 100		
04-01-00866	SPRING COILING AUTOMATIC MACHINE ,	2 SET	
	WIRE DIAMETER 1.2		
04-01-00867	AUTOMATIC LATHE ,	2 SET	
	MACHINED ROD DIAMETER < 40 MM		
	LENGTH < 4000 MM		
04-01-00868	TURRET LATHE	2 SET	
	MACHINED ROD DIAMETER < 40 MM		
04-01-00869	GEAR CUTTING SEMIAUTOMATIC MACHINE	2 SET	
	GEAR MODULE DIA 15 MM		
	DIAMETER < 800		
04-01-00870	HYDRULIC PRESS BRAKES	1 PCS	1
04-01-00871	HYDRULIC SWING - BEAM SHEARS	1 PCS	1
04-01-00872	PRECISION LATHES	1 PCS	1
04-01-00873	SURFACE GRINDING MACHINE	1 PCS	1

04-01-00874	HYDRAULIC BENDING MACHINE	1 PCS	
	SHEET THICKNESS : 20 MM		
	SHEET WIDTH : 3000 MM		
04-01-00875	HYDRAULIC BENDING MACHINE	1 PCS	
	CAPACITY 3000 X 12MM		
04-01-00876	HYDRAULIC PROFIL BENDING MACHINE	1 PCS	1
04-01-00877	HOT LAYER FORMING LINE	1 PCS	1
04-01-00878	COLD LAYER FORMING LINE	1 PCS	1
04-01-00879	AUTOMATIC HYDRAULIC TUBE BENDING MACHINE	1 PCS	1
04-01-00880	SHEET FOLDING	1 PCS	1
04-01-00881	NIBBLING MACHINE.	1 PCS	1
04-01-00882	SLOTING MACHIN	1 PCS	1
04-01-00883	WELDING RECTIFIER	5 PCS	
	CURRENT RANGE :UP TO 350 DCA.		
04-01-00884	WELDING RECTIFIER	5 PCS	
	CURRENT RANGE :UP TO 550 DCA.		
04-01-00885	SPOT WELDING	1 PCS	1
04-01-00886	HYDRAULIC PRESS	1 PCS	1
04-01-00887	CONTINOUS SPOT WELDING	1 PCS	1
04-01-00888	RECIPROCATING SAW	1 PCS	1
04-01-00889	PRECISION LATHES	1 PCS	1
04-01-00890	BAND SAW MACHINE	1 PCS	1
04-01-00891	PUNCH PRESS (FLY PRESS) CAPACITY 40 TON	2 PCS	2
04-01-00892	PUNCH PRESS (FLY PRESS) CAPACITY 60 TON	1 PCS	1
04-01-00893	PUNCH PRESS (FLY PRESS) CAPACITY 100 TON	1 PCS	1
04-01-00894	TUBE EXPANSION FORMING PRESS	1 PCS	1
04-01-00895	ARGON WELDING MACHINE	1 PCS	1
04-01-00896	INERT-GAS WELDING MACHINE	2 PCS	2
04-01-00897	LONGITUDINAL WELDING MACHINE	1 PCS	1
	<u>SECTION -D-39 - TRANSFORMER AND CONTROL SYSTEM</u>		
	<u>MAINTENANCE WORK SHOP</u>		
CODE	ITEM	QTY	QTY
04-01-00898	CNC HYDRAULIC SHEAR CAPACITY UP TO 50 MM THICKNESS	1 SET	
	MAX . SHEET WIDTH 3000 MM		
04-01-00899	CNC PUNCHING	1 SET	
	MAX THICKNESS 10 MM , 30 TON		
	THREAD DEPTH = 1250 - 1500 MM		
04-01-00900	PRINTED CIRCUIT BOARD DRILLING MACHINE DOUBLE SPINDLE	1 SET	1
04-01-00901	IN CIRCUIT TESTER * DIGITAL STORAGE OSCILOSCOPE. EPROM / ROM VERIFICATION . SELF DOCUMENTING TEST SEQUENCES .	1 SET	
04-01-00902	SURFACE CLEANING MACHINE FOR PRINTED CIRCUIT BOARD	1 SET	1
04-01-00903	PERSONAL COMPUTERS (MAY BE INDUSTRIAL TYPE) WITH FULL OPTIONS (HD ,FDD ,CD DRIVE) WITH SOFTWARE SUPPORT OF FAMOUS .	1 SET	
04-01-00904	COMPUTER ASSISTED SIMULATION WHICH SIMULATE AS CLOSELY AS POSSIBLE REAL INDUSTRIAL SATUATIONS .	1 SET	1
04-01-00905	DEDICATED TEST AND CALIBRATION EQUIPMENT WHICH ENABLES TESTING ANY ASSEMBLED ELECTRONIC BOARD THROUGHTY .	1 SET	1
04-01-00906	COMPLETE DEVELOPMENT STAND ALONE SYSTEMS WHICH SUPPORTS MICRO CONTROLLER FAMILIES (STANDARD) AND EPROMS.	1 SET	1
04-01-00907	SPECIAL FAMILIES OF IC S SUCH AS FPGA S EPLDS OF E.G. XILINX COMPANY COMPLETE WITH ALL HARDWARE AND SOFTWARE TOOL TO DESIGN , IMPLEMENT ,MODIFY , SIMULATE DIFFERENT CIRCUITS ,	1 SET	1
04-01-00908	MANUAL POWDER PLANT * 3100 MM LONG * 1700 MM WIDE * 2200 MM HEIGHT	1 SET	
04-01-00909	SEMI AUTOMATIC LINE FOR COMPONENT INSERION AND SOLDERING OF PRINTED CIRCUIT BOARD	1 SET	1

04-01-00910	DEDICATED TEST AND CALIBRATION INSTRUMENTS TO TEST AND CALLIBRATE DIFFERENT TYPE OF FIELD INSTRUMENTS .	1 SET	1
04-01-00911	HYDROLIC PRESS BRAKE CNC CAPACITY BENDING 15 MM MAX. BENDING HEIGHT 3000 MM .	1 SET	
04-01-00912	TESTING STAND FOR NO LOAD SHORT CIRCUIT INDUCED VOLTAGE TESTING	1 SET	1
04-01-00913	HIGH VOLTAGE LABORATORY	1 SET	1
04-01-00914	AUTOMATIC LINE FOR INSULATING THE CU AND AL CONDUCTORS CONDUCTOR DIMENSION DIA 1.5 X 8 MM - 20 X 30 MM	2 SET	2
04-01-00915	COIL DRYING OVEN MAX TEMPERATURE 110 DEGREE CENTIGRADE .	1 SET	
04-01-00916	MIG - MAG WELDING EQUIPMENT	3 SET	
04-01-00917	VIG- WELDING EQUIPMENT	1 SET	
04-01-00918	WELDING TRACTOR UNDER LAYER FLUX WITH MULTISTATION RECTIFIER	1 SET	
04-01-00919	DRILLING MACHINE WITH BASE -PLATE AND COOLING INSTALLATION	1 SET	
04-01-00920	VERTICAL DRILLING MACHINE	1 SET	
04-01-00921	RADIAL DRILLING MACHINE	1 SET	
04-01-00922	RAM TYPE HORIZONTAL BORING AND MILLING MACHINE (WITH SPECIAL ACCESSARIES)	1 SET	
04-01-00923	COMBINED SHEARS FOR PROFILE CUTTING	1 SET	
04-01-00924	COMPACT CNC SHEET METAL WORKING MACHINE FOR PUNCHING PROFILING AND FORMING	1 SET	
04-01-00925	ELECTRODE DRYING OVEN	2 SET	
04-01-00926	PELLETS SANDING INSTALLATION	1 SET	
04-01-00927	PRIMING AND PAINTING PLATFORM IN ANTIEXPLOSIVE CONSTRUCTION WITH LATERAL WALLS	1 SET	
04-01-00928	KNEE TYPE UNIVERSAL MILLING MACHINE	1 SET	
04-01-00929	SLITTING LINE FOR ELECTRICAL STEEL STRIP - SHEAR ARBOR DIA 160 MM CUTTER DIAMETER DIA 160 MM IN GOING STRIP WIDTH 1000MM	1 SET	
04-01-00930	PACKING OF THE CORES INSTALLATION	1 SET	
04-01-00931	SCISSOR FOR CIRCULAR OUT LINE - RING DIA 250 - 3000 MM .	1 SET	
04-01-00932	VERTICAL INTERNAL THREADING MACHINE - MAX . INTER . THREAD DIA M20 M30	1 SET	
04-01-00933	DEVICE FOR SHEET DRUMS DAMPING - MAX CUTTER DIA 1100 MM . MIN INNER DIA 750 MM .	1 SET	
04-01-00934	TRIMMING MACHINE FOR ISULATED PARTS .	1 SET	
04-01-00935	MACHINE FOR PAPER CUTTING IN STRIPS MAX . NO OF STRIPS = 50	1 SET	
04-01-00936	50 MVA UNIT CONDENSATORS BATTERY 125 MVAR	1 SET	
04-01-00937	PANTOGRAF ENMGRAVING MACHINE WORKING SURFACE OF TABLE 200 X 320 MM .	1 SET	
04-01-00938	WELDED RECTIFIER IN SHIELDED ATMOSPHERIC OF AR THE SYSTEM CONSISTS OF RECTIFIER * WIRE FEEDER * COOLING INSTALATION	1 SET	
04-01-00939	MECHANIZED SCAFFOLDING MAX LOAD 1000 KG	2 SET	
04-01-00940	TRIMMING MACHINE FOR GUARD RINGS .	1 SET	
04-01-00941	MILLING MACHINE FOR WEDGES WITH MILL TURNING 4900 R.P.M	1 SET	
04-01-00942	HYDRAULIC PRESS OF 2350 TF FOR THICK RINGS PRESSING FORCE = 2350 TF	1 SET	
04-01-00943	CYLINDER DRYING OVEN . TEMP MAX 90 DEGREE CENTIGRADE	1 SET	

04-01-00980	CABLE XLPE 1X400 33 KV	1050 KM
04-01-00981	STRAIGHT JOINT 1X400MM2 33 KV	4950 SET
04-01-00982	TERMINATION 1X400MM2 33 KV (OUTDOOR AND INDOOR)	1400 SET
04-01-00983	COMPLETE REFREG. COMPRESSORS PRODUCTION	500 PCS
04-01-00984	STRAIGHT JOINT 3X150MM2 33KV	1650 SET
04-01-00985	TERMINATION JOINT 3X150 MM2 33KV (OUTDOOR AND INDOOR)	1200 SET
04-01-00986	STRAIGHT JOINT 3X150MM2 11KV	3500 SET
04-01-00987	STRAIGHT JOINT 400VOLT 3X120+70	900 SET
04-01-00988	STRAIGHT JOINT 400VOLT 3X150+70	800 SET
04-01-00989	STRAIGHT JOINT 400VOLT 3X95+50	500 SET
04-01-00990	STRAIGHT JOINT 400VOLT 3X70+35	300 SET
04-01-00991	STRAIGHT JOINT 400VOLT 4X16 & 1X150	200 PCS
04-01-00992	CUT -OUT FUSE 11KV WITH THE FUSES	18000 SET
04-01-00993	ELEMENT FUSE 20-40&60 AMP.	215000 PCS
04-01-00994	(ON -LOAD) LINE ISOLATOR 11KV &33KV	1900 PCS
04-01-00995	PORCELAIN PIN TYPE INSULATORS WITH GALVANIZED STEEL SPINDLE 33 KV LONG TYPE	23000 PCS
04-01-00996	PORCELAIN PIN TYPE INSULATORS WITH GALVANIZED STEEL SPINDLE 11 KV LONG TYPE	260000 PCS
04-01-00997	DISC INSULATORS FOR 11KV	148000 PCS
04-01-00998	DISC INSULATORS FOR 11KV -SOCKET EYE	615000 PCS
04-01-00999	DISC INSULATORS FOR 11KV -SUSPENSION CLAMP FOR 120/20&210/35	60000 PCS
04-01-01000	TENSION CLAMP FOR DISC INSULATORS FOR 11KV - 120/20&210/35	70000 PCS
04-01-01001	DISC INSULATORS FOR 11KV - BALL EYE	76000 PCS
04-01-01002	SHACKLE INSULATORS WITH D- IRON &2 BOLTS	240000 PCS
04-01-01003	L.T SWITCH BOARD FOR TR 250 & 400 KVA (OUTDOOR)	32500 PCS
04-01-01004	L.T SWITCH BOARD FOR TR 400 ,630&1000 KVA (INDOOR) WITH CAPACITORS	2050 PCS
04-01-01005	COLD ROLLED STEEL SHEET 4X8 FT THICKNESS 1.25MM JIS G3141	10000 SHEET
04-01-01006	HOT ROLLED STEEL SHEET 4X8 FT THICKNESS 2.5 MM JIS G3131	10000 SHEET
04-01-01007	PVC INSULATED BUSBAR 7.5MMX 20MM COPPER WRAPPED WITH THE HEAT -SHRINKABLE PVC IN DIFFERENT COULOR	10000 M.
04-01-01008	BUS BAR HOLDER	2000 PCS
04-01-01009	CABLE SHOE TERMINAL FOR CABLE SIZE 95MM2	2000 PCS
04-01-01010	CABLE GLANDS FOR CABLE SIZE OF 95MM2	2000 PCS
04-01-01011	CIRCUIT BREAKER 250 AMP 4POLE MINIMUM BREAKING CAPACITY 36 KAMP WITH ACCESSORIES	3000 PCS
04-01-01012	11/0.4 KV DIST . TRANSFORMERS 100 -250 -400 -630 & 1000 KVA WITH SPARE PARTS	15000 PCS
04-01-01013	33/0.4 KV DIST . TRANSFORMERS 250 ,400 ,630 & 1000 KVA WITH SPARE PARTS	160 PCS
04-01-01014	GRAIN ORIENTED AND NOAN ORIENTED SILICON STEEL	250 TON
04-01-01015	COLD ROLLED CARBON STEEL STRIP	200 TON
04-01-01016	COPPER WIRE (BARD , ENAMILLED , PAPER INSULATED)	200 TON
04-01-01017	COPPER STRIP	300 TON
04-01-01018	TAP CHANGER	100 PCS
04-01-01019	BUSHING FOR TRANSFORMERS	200 PCS
04-01-01020	HOT ROLLED STEEL SHEET	200 TON
04-01-01021	ROLLED STEEL SHAPS	200 TON
04-01-01022	CARBON STEEL PIPES AND ROD	10 TON
04-01-01023	STAINLESS STEEL SHEET	100 TON
04-01-01024	BRASS ROD AND SHEET	50 TON
04-01-01025	INSULATING MATERIAL	70 TON
04-01-01026	SEMI FINISHED PARTS	4000000 PCS
04-01-01027	COIL	4000 LOT
04-01-01028	SPARE PARTS FOR M/C	1000 PCS
04-01-01029	TESTING EQUIPMENT	200 PCS
04-01-01030	DIFFERENT TOOLS FOR M/CS AND DIES	60000 PCS
04-01-01031	INS. FLEXIEBLE WIRES	15000 PCS
04-01-01032	ALUMINIUM INGOT AND STRIP	250 TON
04-01-01033	MOLDING COMPOUND	10 TON
04-01-01034	COATING MATERIAL	10 TON

04-01-01035	SEMI FINISHED PARTS FOR SINGLE AND THREE PHASE METERS	500 TON	
04-01-01036	PUMP AND COMPRESSORS FOR GENERAL SERICSS	50 PCS	
04-01-01037	LIQUID OXGGEN AND ARGON TANKER ON TRAILER CAPACITY 500 AND 1000 L	4 PCS	
04-01-01038	LIQUIPHIED CO2 GAS UNIT CAPACITY 120KG/HOUR	1 NO	
04-01-01039	ACSR-BARE WIRE : 210/35 MM2	5700 KM	
04-01-01040	ACSR-BARE WIRE : 120/20MM2	12500 KM	
04-01-01041	AAC-BARE WIRE : 95MM2	7000 KM	
04-01-01042	AAC-BARE WIRE : 70MM2	11000 KM	
04-01-01043	AAC-BARE WIRE : 50MM2	8500 KM	
04-01-01044	AAC-BARE WIRE : 35MM2	3750 KM	
04-01-01045	MOTER CHARGE ACR THE C.B 11KV (110 VDC)	100 PCS	
04-01-01046	KWH -METERS (1PH) 40 AMP	132000 PCS	
04-01-01047	KWH- METERS (3PH) 3(20-60)AMP	75000 PCS	
04-01-01048	400 VOLT TWISTED CABLES 3X70+50+16, 3X95+50+16 & 3X120+70+16	3800 KM	
04-01-01049	ACCESSORIES FOR TWISTED CABLE	1700000 PCS	
04-01-01050	LAMPS -125W -160W-250W&400W MERCURY LAMPS 150W- 250W & 400 W SODIUM	190000 PCS 55000 PCS	
04-01-01051	Energy savings lamps	1,000,000	pcs
04-01-01052	LANTERNS FOR LAMPS -125W -160W- 250W&400W MERCURY	33000 PCS	
04-01-01053	LANTERNS FOR LAMPS150W- 250W & 400 W SODIUM	23000 PCS	
04-01-01054	CHOKES FOR LANTERNS FOR LAMPS 125 & 400W MERCURY	15000 PCS	
04-01-01055	CHOKES FOR LANTERNS FOR LAMPS(150W, 250W & 400W) SODIUM	12000 PCS	
04-01-01056	IGNITOR FOR LAMPS 400W SODIUM	20000 PCS	
04-01-01057	PHOTO ELECTRICAL CELL	4100 PCS	
04-01-01058	CONTROL POLE MOUNTED : SINGLE PHASE 230V , 80 AMP & THREE PHASE 400V , 100AMP	3600 PCS	
04-01-01059	FLOOD LIGTH SYSTEM	14 PCS	
04-01-01060	SINGLE POLE MCB 100 & 80 AMP 220 VAC 50HZ	2000 PCS	
04-01-01061	3POLE CONTACTOR AC3 RATNG :80&100 AMP COIL 220/240 VAC 50HZ	3000 PCS	
04-01-01062	SHUTTERS FOR 11KV SWG	500 PCS	
04-01-01063	HOLLDER SIGNALLING LAMP	500 PCS	
04-01-01064	3 POLE MCB 80 AMP 380 VAC 50HZ	1000 PCS	
04-01-01065	SEALING PILLERS FOR KWH METERS WITH SUITABLE SEAL FOR DOMESTIC CONSUMERS & INDUSTRIAL CONSUMERS .	3000000 NO	
04-01-01066	PORTABLE TESTER FOR DOMESTIC KWH METERS	25 SET	
04-01-01067	3POLE CONTACTOR AC3 RATING 80 AMP COIL 220/240 VAC 50HZ	2000 PCS	
04-01-01068	33/11KV SUBSTATION (2X31.5 , 2X10 &2X16) MVA WITH TRANSFORMERS & SPARE PARTS	54 PCS	
04-01-01069	33/11KV SUB STATION (2X10&2X16) MVA WITH SPARE PARTS & WITH OUT TRANSFORMERS	25 PCS	
04-01-01070	33/11KV MOBILE SUBSTATION (1X10 & 1X16) MVA WITH RECOMMENDED SPARE PARTS	4 PCS	
04-01-01071	11/0.4 KIOSK SUBSTATION 400-1000 KVA WITH TRANSFORMER	325 PCS	
04-01-01072	DIESEL GENERATORS (7.5-2500KVA) WITH RECOMMENDED SPARE PARTS AND SPECIAL TOOLS	80 SET	
04-01-01073	KWH METER WITH M.D.3X30-90A , 400V-3X50-150A ,400V-3X400/ 5C.T. , 400V-3X600/5 ,400V-3X1000/ 5 , 400V-3X1600/5,400V & 300/5 (110V) WITH C.T. (M.D.)	19000 PCS	
04-01-01074	SPARE PARTS FOR KWH METER TYPE 400/5,600/5,1000/5 &1600/5	54000 PCS	
04-01-01075	VHF COMMUNICATION EQUIPMENT FIXED WITH ACCESSORIES AND SPARE PARTS	220 PCS	
04-01-01076	VHF COMMUNICATION EQUIPMENT MOBILE WITH ACCESSORIES AND SPARE PARTS	950 PCS	
04-01-01077	COAXIAL CABLE	34000 M.	
04-01-01078	SWITCHING EQUIPMENT	33 PCS	
04-01-01079	UHF COMMUNIATION EQUIPMENT(P-P) &PMP) WITH ACCESSORIES & SPARE PARTES	25 PCS	
04-01-01080	TEST EQUIPMENT FOR COMMUNICATION SYSTEM	58 PCS	

04-01-01081	POWER LINE CARRIER COMMUNICATION EQUIPMENT	240 SET
04-01-01082	BATTERY CHARGER 12 V .D.C.	530 PCS
04-01-01083	CASH MACHINE	290 PCS
04-01-01084	COMPUTERS AND PRINTERS	300 PCS
04-01-01085	COMPUTERS WITH UPS SYSTEM WITH SPARE PARTS	350 PCS
04-01-01086	PRINTERS WITH SPARE PARTS	200 PCS
04-01-01087	SCANNER	25 PCS
04-01-01088	SPARE PARTS FOR DEC PDP 11/44 COMPUTERS	259 PCS
04-01-01089	PILOTE CABLE 52* 0.9 MM	15025 PCS
04-01-01090	OIL TANKER WITH RECOMMENDED SPARE PARTS	6 NO
04-01-01091	MINIATURE CIRCUIT BREAKER 20A, 40A, 45A , 60A, 100,125,150 & 250	175000 PCS
04-01-01092	CABLE TESTING VAN	13 NO.
04-01-01093	CRANE (40 & 80 TON) WITH RECOMMENDED SPARE PARTS	31 NO.
04-01-01094	BEAMLIFTER TRUCKS (17M & 22M) WITH RECOMMENDED SPARE PARTES	94 N.
04-01-01095	S/S TESTING VAN	5 NO.
04-01-01096	TRUCK WITH LIFTER FOR TRANSFORMERS WITH RECOMMENDED SPARE	160 NO.
04-01-01097	TRAILER WITH LIFTER WITH RECOMMENDED SPARE PARTS.	44 NO.
04-01-01098	EXCAVATION EQUIPMENT WITH RECOMMENDED SPARE PARTS	16 NO.
04-01-01099	EARTH AUGER WITH RECOMMENDED PARE PARTS	50 NO.
04-01-01100	SHOVELS (WHEEL LOADER) WITH RECOMMENDED PARE PARTS	16 NO.
04-01-01101	MOULTED CASE C.B. TEST SET	5 PCS
04-01-01102	DUMPER TRUCK WITH RECOMMENDED PARE PARTS	56 NO.
04-01-01103	STOP RATCHET SYSTEM FOR VCB TYPE VE 125	75 PCS
04-01-01104	MOBILE CRASHER WITH RECOMMENDED SPARE PARTS	20 NO.
04-01-01105	CARS , STATION WAGON ,PICK-UP & MOTOR CYCLE WITH RECOMMENDED SPARE PARTS.	1400 NO.
04-01-01106	LORRIES (3 , 10 &16 TON) WITH RECOMMENDED SPARE PARTS	270 NO.
04-01-01107	LOWLOADER (60 & 90 TON) WITH RECOMMENDED SPARE PARTS	10 NO.
04-01-01108	FORKLIFT (5 &15 TON) WITH RECOMMENDED SPARE PARTS	120 NO.
04-01-01109	WATER &FUEL TANKER 16000-20000 LITTER WITH RECOMMENDED SPARE PARTS	13 NO.
04-01-01110	RECOVERY TRUCK WITH RECOMMENDED SPARE PARTS	10 NO.
04-01-01111	TOW CAR FOR SHIFITING OF DAMAGED VEHICLES WITH RECOMMENDED SPARE PARTS	10 NO.
04-01-01112	MINI BUSES (11&16 PERSONS) WITH RECOMMENDED SPARE PARTS	165 NO.
04-01-01113	BUS FOR TRANSPORTATION (40 PERSONS) WITH RECOMMENDED SPARE PARTS	35 NO.
04-01-01114	BULB 110 VDC 15W (GREEN)	170 NO.
04-01-01115	PORTABLE AIR COMPRESSOR	20 NO.
04-01-01116	DUMPER (1M 3) WITH RECOMMENDED SPARE PARTS	12 NO.
04-01-01117	TRACTOR WITH WAGON WITH RECOMMENDED SPARE PARTS	36 NO.
04-01-01118	DITTO (WHITE)	170 PCS
04-01-01119	CONCRETE MIXER CAR WITH RECOMMENDED SPARE PARTS	6 NO.
04-01-01120	TOOLS & EQUIPMENT FOR MAINTENANCE VEHICLE & TRUCKS	10000 NO.
04-01-01121	FIRE FIGHTING VEHICLE WITH RECOMMENDED SPARE PARTS	17 NO.
04-01-01122	JACKING MACHINE WITH RECOMMENDED SPARE PARTS	30 NO.
04-01-01123	JACK HAMMER	50 NO.
04-01-01124	REEL DRUM TRAILER FOR CABEL WITH RECOMMENDED SPARE PARTS	48 NO.
04-01-01125	TRAILER 40 TONS WITH RECOMMENDED SPARE PARTS	24 NO.
04-01-01126	LOWLOADER FOR TRANSFORMER 80 TON WITH RECOMMENDED SPARE PARTS	4 NO.
04-01-01127	MAILAR TRUCK	4 NO.
04-01-01128	SMI - TRAILER (10- 40 TON)WITH LIFTER 15 TON & SPARE PARTS	20 NO.
04-01-01129	MOBILE WORKSHOP FOR MAINTENANCE VEHICLE WITH RECOMMENDED SPARE PARTS	10 NO.
04-01-01130	MOBILE WORKSHOP TESTING VAN FOR S/S WITH RECOMMENDED SPARE PARTS	9 NO

04-01-01131	TIRES TYPES 12R 22.5-16PR, 165/80R13,185/80 R14, 700-12-12PR,6.00-R14-8PR,7.50-16-14PR,19.5 170 R14, 8.25-15-14PR,8.25-16-14PR,12.00 R24-18PR &225 / 60R15	1200 NO.	
04-01-01132	MOULDED CASE C.B. TEST SET	17 PCS	
04-01-01133	OUTDOOR 33KV C.B. 630A VACUUM OR SF6	20 PCS	
04-01-01134	33 KV C.B. INCOMING & OUTGOING 1250A SF6 OR VACUUM	120 SET	
04-01-01135	AUTO RECLOSER 11KV 20KA SF6	50 PCS	
04-01-01136	PHASE SEQUENCE 11KV	30 PCS	
04-01-01137	VACUUM CHEKER 12KV- 28KV WITH INDICATOR OF LEAKAGE CURRENT (MA)	10 PCS	
04-01-01138	SPARE PARTS FOR MEIDENSHA S/S:-C.B. 11KV 630A , 1250A 25KA VACUUM	55 PCS	
04-01-01139	VACCUM C.B. 36KV , 630A , 25KA	9 PCS	
04-01-01140	VACCUM C.B. (VE-14) 12KV , 2000A , 25KA	1 PCS	
04-01-01141	VACCUM INTERRAPTER FOR VGB 630A 12KV,25KA	38 PCS	
04-01-01142	TRIPPING COIL FOR VGB 110 VDC	20 PCS	
04-01-01143	CLOSING SPRING LEVER	19 PCS	
04-01-01144	CURRENT TRANSFORMER 36KV 200- 400/5/5A	9 PCS	
04-01-01145	CURRENT TRANSFORMER 36KV 100- 400/5/5A	10 PCS	
04-01-01146	BUSHING TYPE CURRENT TRANSFORMER 12KV 1800/5/5A	1 PCS	
04-01-01147	BUSHING TYPE CURRENT TRANSFORMER 12KV 300/5/5A	5 PCS	
04-01-01148	VOLTAGE TRANSFORMER 33KV/ 3/110V/ 3 200VA	6 PCS	
04-01-01149	VOLTAGE TRANSFORMER 11KV/ 3/110V/ 3 110V 200VA	19 PCS	
04-01-01150	AMMETER WITH MAX. DEMAND (0-300A)	3 PCS	
04-01-01151	VOLTMETER 0-45KV	2 PCS	
04-01-01152	VOLTMETER 0-15KV	3 PCS	
04-01-01153	UNDER FREQUENCY RELAY 110,46-50HZ	1 PCS	
04-01-01154	OVER CURRENT GROUND RELAY 1-4A (TIME LAG) INSTANT 5-20A	1 PCS	
04-01-01155	BUCHHOLZ RELAY	2 PCS	
04-01-01156	LAMP FOR BSL (ACN-8811)& BSL (ABN-111)18V,2W	1100 PCS	
04-01-01157	BUZZER 110VDC	18 PCS	
04-01-01158	BELL 110 VDC	28 PCS	
04-01-01159	RECTIFIER SYSTEM UNIT FOR BATTERY CHARGER 150VD ,C , 15A)	23 PCS	
04-01-01160	THYRISTOR 800V , 20A	26 PCS	
04-01-01161	PILOT LAMP (WHITE) 220V AC (18V,2W)	530 PCS	
04-01-01162	DITTO (RED)	190 PCS	
04-01-01163	CLOSING HOOK	15 PCS	
04-01-01164	POTENTIAL TESTER LAMP WITH ACCESSORIES	500 PCS	
04-01-01165	DIGITAL COPYING MACHINE	14 NO.	
04-01-01166	CABLE JOINTING TOOLS	112 PCS	
04-01-01167	O.H.L TOOLS	25000 SET	
04-01-01168	AIR CONDITION (2 TON) WINDOW TYPE AND SPLIT	4000 PCS	
04-01-01169	CABLE TERMINALS(10-16-25-35-50-70-95-120-150-185&200MM2)	220000 PCS	
04-01-01170	RING MAIN UNIT 11KV	80 PCS	
04-01-01171	RING MAIN UNIT TYPE EXTENSIBLE 11KV WITH SPARE PARTS	225 SET	
04-01-01172	33/11KV POWER TRANSFORMERS 10&16 MVA WITH SPARE PARTS	39 PCS	
04-01-01173	LATTICE STEEL POLES 9 & 11M	32000 PCS	
04-01-01174	IBEAM STEEL 140X66X8.6X5.7 MM LENGTH 9M (IPN) ST.52	1000 TON	
04-01-01175	IBEAM STEEL 140X66X8.6X5.7MM LENGTH 11M (IPN) ST.52	1000 TON	
04-01-01176	STEEL ANGLE 30 X 30 X3 MM	100 TON	
04-01-01177	PLATE THICKNESS 6 MM X75 MM	30 TON	
04-01-01178	TUBLER STEEL POLES 9&11 M	110000 PCS	
04-01-01179	STEEL PIPES SIZE 2.8M X 114 X 4.5MM ST. 52 FOR 11 M LENGTH	350 TON	
04-01-01180	STEEL PIPES SIZE 3.35M X 139MMX 4.5MM ST.52 FOR 11 M LENGTH	500 TON	
04-01-01181	STEEL PIPES SIZE 5.5M X 165MM X 4.5MM ST.52 FOR 11 M LENGTH	980 TON	

04-01-01182	STEEL PIPES SIZE 2.3M X 89MM X 3.3MM ST. 52 FOR 9 M LENGTH	156 TON
04-01-01183	STEEL PIPES SIZE 2.65M X 114MM X 3.6MM ST.52 FOR 9M LENGTH	260 TON
04-01-01184	STEEL PIPES SIZE 4.7M X 139MM X 4.5MM ST.52 FOR 9M LENGTH	705 TON
04-01-01185	TOWERS TYPE 1C, 1C+3, 1C2 1E , 1E+3,1EC,1H,1H+3,1HC&1L	7500 PCS
04-01-01186	STREET LIGHTING POLES 10 &15M	4200 PCS
04-01-01187	LIGHTNING ARRESTERS 11 & 33 KV	5000 SET
04-01-01188	SPARE PARTS FOR FRENCH S/S :-CIRCUIT BREAKER 12KV, 630A, 25KA , FG2, SF6	30 PCS
04-01-01189	CIRCUIT BREAKER 12KV, 2000A, 25KA,LF3, SF6	6 PCS
04-01-01190	BREATHER FOR MAIN TANK FOR 5,10,&31.5 MVA	20 PCS
04-01-01191	BUCHOLZ RELAY FOR TRANSFORMER 31.5MVA ALAM -80	1 PCS
04-01-01192	GASKET FOR TRANSFORMER 31.5MVA	1 PCS
04-01-01193	GASKET FOR TRANSFORMER 16MVA	1 PCS
04-01-01194	GASKET FOR TRANSFORMER 5MVA	1 PCS
04-01-01195	WINDING TEMPRATURE INDICATOR FOR POWER TRANSFORMER 5,10&31.5 MVA	1 PCS
04-01-01196	OIL TEMPRATURE INDICATOR FOR POWER TRANSFORMER 5,10 &31.5 MVA	1 PCS
04-01-01197	MOTOR FPR TAP CHANGER	29 PCS
04-01-01198	SHOCK ABSORBER	510 PCS
04-01-01199	UNDER VOLTAGE RELEASE 110/120 VDC	35 PCS
04-01-01200	DIS CONNECTING CONTACT FINGERS FG2 630A	12 PCS
04-01-01201	DIS CONNECTING CONTACT FINGERS FG2 1250A	3 PCS
04-01-01202	DIS CONNECTING CONTACT FINGERS FG2 2000A	3 PCS
04-01-01203	EARTHING RESISTOR TYPE HENNEQUIN 300A 35/H COMPLETE	20 PCS
04-01-01204	INVERSE TIME DIRECTIONAL OVER CURRENT TYPE ITD 7211 OR EQUIVALENT (SEPA)	2 PCS
04-01-01205	V.T RELAY INDEPENDENT TIME OVER VOLTAGE TYPE ITG 7114 OR EQUIVALENT	2 PCS
04-01-01206	EARTH FAULT RELAY TYPE ITG 7113 OR EQUIVALENT	2 PCS
04-01-01207	DIFFERENTIAL PROTECTION RELAY HHTA4 OR EQUIVALENT	1 PCS
04-01-01208	OVER CURRENT AND EARTH FAULT RELAY CDG 31 2X51+51N OR EQUIVALENT	3 PCS
04-01-01209	VOLTAGE EARTH RELAY TYPE VDG12 59N OR EQUIVALENT	2 PCS
04-01-01210	LAMPS 100W 110V	1000 PCS
04-01-01211	L.V BULBS E14 TYPE 101-0172 60V ,5W	1250 PCS
04-01-01212	VOLTMETER SELSCTOR SWITCH REF 25644153	35 PCS
04-01-01213	LATCHING MECHANISIM REF 9011400C1	60 PCS
04-01-01214	POLE OF C.B 12KV, 630A, 25K, FG2, SF6	20 PCS
04-01-01215	11 KV CURRENT TRANSFORMER 150-300/5/5 TCF 200A	12 PCS
04-01-01216	11 KV CURRENT TRANSFORMER 300-600/5/5 TCF 200A	12 PCS
04-01-01217	11 KV V.T 11000/ 110 /3 /110 TYPE RTF 200F	55 PCS
04-01-01218	ELECTRONIC CARDSOF CORO DEL CHARGER TYPE SCE 270A	10 PCS
04-01-01219	ELECTRONIC CARDS OF CORO DEL CHARGER TYPE SCE 270C	7 PCS
04-01-01220	BATTERY 110V NICKLE-CADMIUM 60,80 & 110AH CHLORIDE OR SAFTALKLINE (SET)	15 SET
04-01-01221	FUSE FOR VOLTAGE TRANSFORMER 0.5A	120 PCS
04-01-01222	FLAG RELAY110V D.C (FIR) DROP OUT FLAG RELAY110V D.C (FIR) DROP OUT	40 PCS
04-01-01223	FLAG RELAY110V D.C (FIR) PIK UP	40 PCS
04-01-01224	CIRCUIT BREAKER 12KV ,2000A,25KA,LF3,SF6	2 PCS
04-01-01225	TRIPING AND CLOSING COIL (887191)	120 PCS
04-01-01226	OVER CURRENT O/C & EARTH FAULT E/F RELAY ITG 7271	4 PCS
04-01-01227	OVER CURRENT O/C& EARTH FAULT E/F RELAY (TYPE ITG 7251)	3 PCS
04-01-01228	EARTH FAULT RELAY (TYPE ITG 7113)	2 PCS
04-01-01229	VOLTAGE EARTH FAULT RELAY (TYPE ITG 7114)	102 PCS
04-01-01230	UNDER FREQUENCY RELAY (TYPE HTG 7012)	11 PCS
04-01-01231	ELECTRONIC TIME DELAY RELAY (TYPE 245.TE 110V D.C. 0.2 TO 180 SEC)	23 PCS
04-01-01232	AUX. RELAY 110V D.C. (TYPE 259-49)	33 PCS
04-01-01233	AUX. RELAY 110/ 3 (TYPE 245-481)	33 PCS
04-01-01234	L.V. CIRCUIT BREAKER 3-POLE 3AMP (TYPE C32 N)	10 PCS

04-01-01235	POTENTIAL TESTER 1AMP	101 PCS
04-01-01236	EARTHING RESISTANCE 21 OHM /300A/20SEC.	2 PCS
04-01-01237	H.V. BUSHING FIXED TYPE (75051)36 KV & 630A WITH FLANGE MK 600 NOTICE 587	6 PCS
04-01-01238	SOILD STATE VOLTAGE REGULATOR MK 20	2 PCS
04-01-01239	H.V. BUSHING REMOVABLE PART TYPE 750 IR-36KV(M.G.SUPPLY) NOTICE 90588.	10 PCS
04-01-01240	HOREN 110 V D.C.25 WAAT (TYPE FL 35).	5 PCS
04-01-01241	33 KV V.T. 33000 / 110 50 VA GLASS 0.5 (TYPE TPF400).	21 PCS
04-01-01242	SPARE PARTS FOR SIEMENS NETWORK	5000 PCS
04-01-01243	HRC FUSES 11KV (20,40,63,80&100) AMP	25000 PCS
04-01-01244	MCCB 400VOLT 3 PHASE (25,40& 60)AMP	10100 PCS
04-01-01245	MCCB 400VOLT 3 PHASE (400 & 250)AMP	1600 PCS
04-01-01246	LOW TENSION PILLERS	3700 PCS
04-01-01247	LOW TENSION METER BOX	30000 PCS
04-01-01248	LOW VOLTAGE CABLE 3X240+120 MM2 ARMOURED	40 KM
04-01-01249	LOW VOLTAGE CABLE 4X185 MM2 ARMOURED	23 KM
04-01-01250	LOW VOLTAGE CABLE 1X95 MM2	100 KM
04-01-01251	LOW VOLTAGE CABLE 1X150 MM2	100 KM
04-01-01252	LOW VOLTAGE CABLE 3X150+70 MM2 ARMOURED & UNARMOURED	29 KM
04-01-01253	LOW VOLTAGE CABLE 3X95+50 MM2 ARMOURED & UN ARMOURED	27 KM
04-01-01254	LOW VOLTAGE CABLE 2X1.5MM2	30 KM
04-01-01255	LOW VOLTAGE CABLE 2X2.5 MM2	70 KM
04-01-01256	LOW VOLTAGE CABLE 3X70+35 MM2 ARMOURED & UN ARMOURED	35 KM
04-01-01257	LOW VOLTAGE CABLE 4X10 MM2 ARMOURED & UN ARMOURED	100 KM
04-01-01258	LOW VOLTAGE CABLE 4X16 MM2 ARMOURED & UN ARMOURED	210 KM
04-01-01259	LOW VOLTAGE CABLE 4X25 MM2	50035 KM
04-01-01260	BI-METAL CONNECTOR 210/120 & 95 / 50	135000 PCS
04-01-01261	BI-METAL CONNECTOR 95/50 & 25 /10	100000 PCS
04-01-01262	SPARE PARTS FOR HUNGARIAN S/S :- CIRCUIT BREAKER 11 KV WITH SPARE PARTS	70 PCS
04-01-01263	11KV VOLTAGE 11KV/110/110/3	130 PCS
04-01-01264	FUSE FOR V.T. 0.3 AMP	550 PCS
04-01-01265	RESPONSING (ON/OFF) SWITCH	50 PCS
04-01-01266	33 KV SWITCH GEAR KIOSK TYPE IN-OUT COMPRESING 2 PANEL 800A 125KA WITH SPARE PARTS	5003 PCS
04-01-01267	PUTASIOUM HIDROXID (KOH) FOR BATTERY	3500 KG
04-01-01268	DEHYDRATING AGENT SILICAGEL IN TINS OF CAPACITY 5 KG FOR EACH	2500 KG
04-01-01269	HOUSING METER	15000 PCS
04-01-01270	HIGH VOLTAGE TAPE FOR REPARING CABLES	12015 PCS
04-01-01271	1X 150 , 1X70 MM SINGLE CORE CABLE 12-20 KV	26 KM
04-01-01272	OVER HEAD AVR 11KV	200 SET
04-01-01273	COPPER WIRE 50 MM2	250 KM
04-01-01274	BUS BAR BOX (OUTDOOR)	17000 PCS
04-01-01275	EARTH ROD (2M) WITH CONNECTOR	46000 PCS
04-01-01276	STAY ROD	76000 PCS
04-01-01277	STAY WIRE	130005 KM
04-01-01278	OIL PURIFIER WITH SPARE PARTS	15 PCS
04-01-01279	SPARE PARTS FOR OIL PURIFIER	205 PCS
04-01-01280	PRIMARY INJECTION	19 PCS
04-01-01281	SECONDARY INJECTION	14 PCS
04-01-01282	OIL INSULATION TESTER	26 PCS
04-01-01283	HIGH TENSION TESTER	36 PCS
04-01-01284	AVO METER	450 PCS
04-01-01285	MAGGER	750 PCS
04-01-01286	CLAMP METER + P.F. METER	210 PCS
04-01-01287	TRANSFORMATION RATIO TESTER	29 PCS
04-01-01288	EARTHING RESISTANCE TESTER	21 PCS
04-01-01289	OVER HEAD PROJECTER	12 PCS
04-01-01290	VIDEO - TAPE WITH THE CAMERA	12 PCS
04-01-01291	PHOTOGRAPHI CAMERA	12 PCS
04-01-01292	RECORDER WITH THE MICROPHONE	12 PCS

04-01-01293	CD - PROJECTER	102 PCS
04-01-01294	POWER FACTOR IMPROVMENT EQUIPMENT FOR L.T NETWORK 100 & 200 KVAR	1400 SET
04-01-01295	POWER FACTOR IMPROVMENT EQUIPMENT FOR M.V. NETWORK 100, 200 &300	10100 SET
04-01-01296	CAPACITOR 0.4 KV (OUTDOOR) 5 ,10, 20 &25 KVAR	35000 PCS
04-01-01297	DOUBLE SECTION ROPE OPERATED LADDERS (FIBER GLASS) 2X4.5 M & 2X6M	1900 PCS
04-01-01298	SAFETY EQUIPMENT	3400 PCS
04-01-01299	SAFETY LINE MAN BELT	4500 PCS
04-01-01300	DISCONNECTING HOT STICKS	850 PCS
04-01-01301	TEST HOT STICK	1750 PCS
04-01-01302	PORTABLE EARTH	5450 PCS
04-01-01303	INSULATING RUBBER GLOVES 1KV,11KV &33KV	8500 PCS
04-01-01304	PROTECTIVE DRESS	11000 PCS
04-01-01305	HELMET (FIBER CLASS)	5000 PCS
04-01-01306	PROTECTIVE SHOES	10000 PAIR
04-01-01307	REHABILITATION OF SECTOR NETWORK	19 PROJECT
04-01-01308	REHABILITATION OF OLD SUBSTATION	3 PROJECT
04-01-01309	REHABILITATION OF OLD SUBSTATION NETWORK	12 PROJECT
04-01-01310	REHABILITATION &INSTALLATION OF NEW TELECOMMUNICATION EQUIPMENT FOR VOICE ,DATA AND PROTECTION OF POWER LINES	82 NO
04-01-01311	ELECTRICITY DISPATCH CONTRL CENTERS FOR DISTRIBUTION ELECTRICAL NETWORK REHABILITATION & INSTALLATION OF NEW) CENTERS)	10 NO
04-01-01312	SPARE PARTS FOR SCANIA TRUCKS	6000 NO
04-01-01313	TYRE"S TYPE 1400X20X20 , 1200X22.5X16 , 1000X15X18 , 700X12X12 & 750X16X14	15000 NO
04-01-01314	TERMINATION 1X50 MM2 (INDOOR)	1000 SET
04-01-01315	GRAIN ORIENTED AND NOAN ORIENTED SILICON STEEL	250 TON
04-01-01316	COLD ROLLED CARBON STEEL STRIP	200 TON
04-01-01317	HOT ROLLED STEEL SHEET & STAINLESS STEEL SHEETS	200 TON
04-01-01318	ROLLED STEELSHAPS	200 TON
04-01-01319	CARBON STEEL PIPES AND ROD	200 TON
04-01-01320	TOOL STEEL	20 PCS
04-01-01321	COPPER WIRE (BARE , ENAMILLED , PAPER INSULATED)	200 TON
04-01-01322	INS. FLEXIBLE WIRE & ARMORED CABLE	15000 TON
04-01-01323	COPPPER STRIP & COPPER CAKE	300 TON
04-01-01324	INSULATING MATERLAL	70 PCS
04-01-01325	ALUMINUM INGOT AND STRIP	250 TON
04-01-01326	PURCH WOOD	100
04-01-01327	TAB CHANGER WITH CONTROL PANEL	100 PCS
04-01-01328	BUSHING FOR TRANSFORMERS	2000 PCS
04-01-01329	SEMI FINISHED PARTS &FASTENERS FOR TRANSFORM	4000000 PCS
04-01-01330	COILFOR DISTRBUTION AND POWER TRANSFORMERS	4000 PCS
04-01-01331	ACTIVE PARTS FOR DISTRIBUTION & POWER TRANSFORMERS	2000 PCS
04-01-01332	PRODUCTION SUPPLYS FOR THE ELECTRIC IRON (TOOLS , DIES, SEMI FINISHED PARTS)	1500000 PCS
04-01-01333	TESTING EQUIPMENT	200 PCS
04-01-01334	DIFFERENT TOOLS FOR M/CS AND DIES	60000 PCS
04-01-01335	PUMP AND COMPRESSORS FOR GENERAL SERVICSE	50 PCS
04-01-01336	LIQUID OXGGEN AND ARGON TANKER ON TRALLER CAPCT 500 AND 1000L	4 PCS
04-01-01337	LIQUIFIED CO2 GAS , CO2 UNIT CAPACITY 120 KG/HOUR	1 PCS
04-01-01338	REHABILTATION OF RADIATOR LINE FOR DISTRIBUTION AND POWER TRANSFORMER	1 PCS
04-01-01339	REHABILTATION OF CORFORMING M/CS FOR DISTRIBUT AND POWER TRANSFORMER	1 PCS
04-01-01340	REHABILTATION OF AUTAMATIC AND STEPPING M/C FOR POWER TRANSFORMER FACTORY	1 PCS
04-01-01341	IMPROVING OF AUTO TESTING LINE FOR POWER TRANS - FORMER FACTORY	1 PCS
04-01-01342	SPARE PARTS FOR MACHINES	DIFF PCS
04-01-01343	AC CAPACITOR 220 V 50HZ 10MF & 25MF	5000 PCS
04-01-01344	CONCRETE MIXER CAR WITH RECOMMENDED SPARE PARTS	40 NO
04-01-01345	CRANE BRIDGE 5-10 TON WIDTH 18M , HEIGHT 6M	10 NO

SECTION F 41- MISSELLENOUS EQUIPMENT			
CODE	ITEM	QTY	UNIT
04-01-01346	WALKIE TALKIE EQUIPMENT FOR SITE WORKS	300	set
04-01-01347	WINDMILL POWER GENERATION UNITS 100KW - 5MW	100	set
04-01-01348	PHOTO VOLTAIC SOLAR PANEL WITH BATTERY CHARGING CONTROL UNIT 100-2000 WATT	1,000	set
04-01-01349	TRAILERS 40-70 TON	50	no
04-01-01350	LOW LOADER 50-150 TON	20	no
04-01-01351	EQUIPMENT FOR ESTABLISHING WORKSHOP FOR REWINDING H.V. MOTORS	1	lot
04-01-01352	SMALL DIESEL ELECTRIC GENERATORS (5 , 10 , 15) KVA WITH SPARE PARTS AND EQUIPMENT FOR ESSEMBLY AND REPAIR	500	no
04-01-01353	SPARE PARTS FOR OXYGEN COMPRESSOR	1	lot
04-01-01354	SPARE PARTS FOR AIR COMPRESSOR	1	lot
04-01-01355	NEW 400KV SUBSTATION ALAMEEN	1	lot
04-01-01356	NEW 400KV SUBSTATION BAGHDAD CENTER	1	lot
04-01-01357	STEEL PLATES (DIFF. SIZES)	690	ton
04-01-01358	STEEL ANGLES , STEEL 52	300	ton
04-01-01359	STEEL ANGLES , BOLTS , NUTS AND WASHERS	462,500	pcs
04-01-01360	SPARE PARTS FOR DIESEL GENERATOR	1	lot
04-01-01361	PC- COMPUTERS (FILE SERVERS)	6	pcs
04-01-01362	PC- COMPUTERS (WORK STATIONS)	44	pcs
04-01-01363	PRINTERS (EPSON LQ 2180) AND RIBBON	10 1000	NO PCS
04-01-01364	RIBBON FOR PRINTER (MT691)	500	pcs
04-01-01365	MULTIMEDIA EDUCATIONAL NETWORK SYSTEM	1	set
04-01-01366	PROJECTER INFOCUS (1100 LUMENS OR MORE)	2	set
04-01-01367	COMPUTER TRAINING LAB.	1	set
04-01-01368	ELECTRONICS WORKSHOP	1	set
	<u>PRINTING EQUIPMENT</u>		
04-01-01369	MACNITOSH COMPUTER	3	pcs
04-01-01370	PC- COMPUTER SERVER	1	pcs
04-01-01371	LASER PRINTER	7	pcs
04-01-01372	COLOUR LASER PRINTER	2	pcs
04-01-01373	VERTICAL PHOTOGRAPHIC MACHINE	1	pcs
04-01-01374	PRINTING MECHINE TWO COLOUR 50 X 70 CM. (SPEED MASTER)	1	set
04-01-01375	CUTTING MACHINE (POLAR) WITH COMPUTER	1	set
04-01-01376	PRINTING MACHINE (GTO) (OFFSET) 50 X 35 CM.	1	set
04-01-01377	CONTINUOUS PRINTING MACHINE (GES).PRODUCTION LINE (4) COLOUR (GSS)	1	set
04-01-01378	FOLDING MACHINE FOR CONTINUOUS PAPER(GSS). PACKING MACHINE	1	set
04-01-01379	SCANNER MIROTIC A3 & A4	3	pcs
04-01-01380	INKJET PRINTER	3	pc
04-01-01381	EXTERNAL (6X 2X OR ABOVE) IDE CD - R/W	4	pc
04-01-01382	UPS (5 KVA)	5	set
04-01-01383	STRAIGHT JOINT BOX (1X800)MM 132KVA	30	set
04-01-01384	TERMINATION JOINT BOX (1X800)MM 132KVA	10	set
04-01-01385	SPARE PART FOR SKYLIFT TYPE M.A.N. (ROTHMAN) AND TYPE INTERNATIONAL	2,000	pcs
04-01-01386	PAPER IN ROLE	1,000	roll
04-01-01387	CARBON ROLE	200	roll
04-01-01368	INK	200	leter
04-01-01389	GUM	200	leter
04-01-01390	PAPER TAPE	1,000	roll
04-01-01391	COMPRESSER: MODEL 30 GA 040 B250 400V , PH=3 H2=50 37A 20 SKW 1500 R/MIN 31 BAR	6	no
04-01-01392	CONDENCER FANS * DIAMETER: 762 MM * SPEED : 950 RPM TOTAL AIR QUANTITY : 43600 M3/N	9	no

04-01-01393	CONDECERS: FIN SPARING: 2.5MM NUMBER OF ROW/PER ELEMENT: 4 FALAREA: 5.61M2	6	no
04-01-01394	EXPANSION VALVE, XD 1019 HW100 ID ALCO COMPANY	16	no
04-01-01395	AMBALANCE CAR	8	no
04-01-01396	WATER TREATMENT FOR DIBIS POWER STATION	200 100	pcs no
04-01-01397	MOBILE G.T AUXILIARIES & CONTROL CARDS FOR DIBIS GAS TURBINE MOSUL GAS TURBINE AND MULLA ABDULLA GAS TURBINE POWER STATION.	1000 100	pcs set
04-01-01398	MOBILE G.T COMBUSITION & TURBINE EQUIPMENTS FOR DIBIS GAS TURBINE, MOSUL GAS TURBINE AND MULLA ABDULLA GAS TURBINE POWER STATION.	1000 100	pcs set
04-01-01399	MOBILE G.T REHABILITATION & ENGINEERING SERVICE FOR DIBIS GAS TURBINE, MOSUL GAS TURBINE AND MULLA ABDULLA GAS TURBINE POWER STATION.	10	unit
04-01-01400	MOBILE G.T LUBE OIL SYSTEM AND EQUIPMENTS FOR DIBIS GAS TURBINE, MOSUL GAS TURBINE AND MULLA ABDULLA GAS TURBINE POWER STATION.	20000 500	liter pcs
04-01-01401	MOBILE G.T INTAKE AIR SYSTEM FOR DIBIS GAS TURBINE, MOSUL GAS TURBINE AND MULLA ABDULLA GAS TURBINE POWER STATION.	3,000	no
04-01-01402	RAIL 40X40 LG.4000mm	100	ton
04-01-01403	RAIL 50X50 LG.4000mm	70	ton
04-01-01404	RAIL 12X12 LG.6000mm	50	ton
04-01-01405	PIPE 025 LG;4000mm	600	pcs
04-01-01406	PLAET STEEL 37 DIN STANDARD FROM 2mm - 15mm	5,170	ton
04-01-01407	PLAET STEEL 52 DIN STANDARD FROM 2MM - 25mm	1,490	ton
04-01-01408	PLAET SECTIONS 37DIN STANDARD FROM 100mm - 180mrn	2,105	ton
04-01-01409	STEEL ANGELS 37DIN STANDARD FROM 35mm - 80mm	500	ton
	ESAB WELDING ELECTRODES WHICH THEY ARE:		
04-01-01410	A: OK AUTROD 12.22 - Dia 1.6 mrn	70	ton
04-01-01411	B: OK FLKS 10.40 mm	75	ton
04-01-01412	C: OK 48.00 Dia 5 mm	70	ton
04-01-01413	D: OK 48.00 Dia 4 mrn	100	ton
04-01-01414	E: OK 48.00 Dia 3.25 mm	150	ton
04-01-01415	F. OK 46.00 Dia 3.25 mm	100	ton
04-01-01416	G: TYPE 7018 SIZE dia 3.25 mm	50	ton
04-01-01417	H. TYPE 6013 SIZE Dia 3.25 mm	50	ton
04-01-01418	ESAB PORTABLE WELDING RECCTIFIER, 380 VOLT, 50 CYCLE, 600 AMPER	10	pcs
04-01-01419	ABRASIVE DISK, OUT SIDE DIAMETER =400 - 450MM INNER DIAMETER 127 MM, THICKNESS = 40 MM REINFORCED TYPE, FINISHING = HIGH ALLOY STFEL INGOTO SHIELDED	150	pcs
04-01-01420	ZINC, PURTYMINIMUM 99 - 95 HG (ASTMB6 58, DIN 1706 BS 3436) MAXTOTAL IMPURITIES -(IN WEIGHT): 0:05 - IN FROM OF IN GOTS (25KG EACH	500	ton
04-01-01421	ROW MATERIAL. CK-35, CK-45, 41Cr4, 42CrMo4, 25CrMo4, 34CrMo4, ST. STEEL 316, Dia. FROM 2.5 - 100	1,431	ton
04-01-01422	REFRACTORIES FOR E.A.F 22.5 TON, FOR GAS STEERING FOR STIDING GATE, AND VOD LADLE 45 TON.	207 1430	ton pcs
04-01-01423	OVER HEAD CRANE KITS	172	pcs