

Code	Description	Qty.	UNIT
12-04-00001	Poly Ethylene (P.E 80) black compound for producing pressure pipes	3,000	TON
12-04-00002	Poly Venyl Chloride (P.V.C) compound K.Value 67 for producing pressure pipes	5,000	TON
12-04-00003	Plastic Pipe saw	4	
12-04-00004	Extrusion pipe heads for CINCINATTI EXTRUSION line CM80 to produce P.V.C pressure pipes according to Din (8061 8062) complete with electric heaters.	6	
12-04-00005	Thermol oil Biolers complete with all accessories	3	
12-04-00006	Double shaft mixers	8	
12-04-00007	Setting machine capacity of 13000 Bricks / h with electrical control panal	6	
12-04-00008	Transfer & Finger car	9	
12-04-00009	Multi Wire Cutter	6	
12-04-00010	mechannical parts		LIST
12-04-00011	electrical parts		LIST
12-04-00012	Circulation Fans for Dryers capacity 60000 m3/h (motor 1.5 , 0.5)Kw	150	
12-04-00013	Pushers for kilns Complete	10	
12-04-00014	Air Flex Clutches	60	
12-04-00015	Complete Firing Diesel Oil System for kilns	7	
12-04-00016	Grinding Media For Tube Mills	200	T
12-04-00017	Lining For Slurry Tube Mills	3	SETS
12-04-00018	Toothed wheel Z = 25 , M = 24mm	4	
12-04-00019	Tooth - wheel 2Z = 146	4	
12-04-00020	Mechannical Parts	2	SETS
12-04-00021	Electrical Parts	2	SETS
12-04-00022	Prestressing Reinforcement Steel Wire diam.7.4mm	400	
12-04-00023	cross wiring mild steel (black) wire of commercial quality 3 mm diam. In coils of 600 mm diam.	20	
12-04-00024	circular construction yokes weldable reinforcment bars 4 mm of commercial quality .	20	
12-04-00025	Ornamentation machines for carving and shaping the stones and marble	2	
12-04-00026	Machines for manufacturing diamond segments and tensioning disk saws	2	
12-04-00027	WATER CHILLER	2	
12-04-00028	SA-179 0.75" B.W.G 14 LENGTH 20	2,000	
12-04-00029	CONVRYORS AND ELEVATOR	17	
12-04-00030	SLVICE GATE	8	
12-04-00031	COMPRESSORS	2	
12-04-00032	PUMPS	16	
12-04-00033	PIPE FITTINGS	20100 20600	Meters Pieces
12-04-00034	0.5"-12" (A-53GR.B SCH.40 SEAM LESS)	300	M FOR EACH SIZE
12-04-00035	0.5"-12" (A-106 GR.B SCH.40 SEAM LESS)	300	M FOR EACH SIZE
12-04-00036	0.5"-12" (A-335 GR.P5 SCH.40 SEAM LESS)	300	M FOR EACH SIZE

Code	Description	Qty.	UNIT
12-04-00037	0.5"-12" (A-312 GR.304 SCH.205 SEAM LESS)	300	M FOR EACH SIZE
12-04-00038	SHOVEL	4	
12-04-00039	BULLDOZER	4	
12-04-00040	FORK LIFT	20	
12-04-00041	PERSONAL LIFT	2	
12-04-00042	90 ELBOW		
12-04-00043	(0.5"-12") 3000# A-105	150	
12-04-00044	SOCKET WELD		
12-04-00045	90 ELBOW		
12-04-00046	(3"-12") A-234 GR.WPB SCH.40	300	
12-04-00047	TEE (3" -12") A-234 GR.W PB SCH 40	300	
12-04-00048	slip ring induction motor for exhaust fan for kiln for kufa cement plant	2	
12-04-00049	slip ring induction motor for al janoob cement plant	1	
12-04-00050	slip ring induction motor for old kufa cement plant	1	
12-04-00051	D.c motor with thyrister converter for kufa cement plant	2	
12-04-00052	D.c motor with thyrister converter for kufa cement plant	2	
12-04-00053	transformer for kufa cement plant	1	
12-04-00054	transformer for kufa cement plant	1	
12-04-00055	3-phase slip ring induction motor for al janoob cement plant	1	
12-04-00056	portable dust measurment eqiupment	3	
12-04-00057	DC Motor for SADDA Cement plat	2	
12-04-00058	Motor for SADDA Cement Plant	2	
12-04-00059	Water pump Q= 20 m ³ /h , H = 20 m	2	
12-04-00060	Water pump Q= 18 L/s, H = 20 m	1	
12-04-00061	Screw fuel oil pump type 806 TP 200, Q= 391 L/min , H = 50 m , p= 5 kg/cm ² ,45 kw , 1450 r.p.m	2	
12-04-00062	Vertical multi stag fuel oil pump 12 HA-22-6T Q= 150 L/min , H = 54 m , p= 6 kg/cm ² ,40 kw , 1450 r.p.m	2	
12-04-00063	fuel oil pump type 6HK3 Q= 60 m ³ /h , p= 7 kg/cm ² H = 71 m ,22 kw , 2950 r.p.m	2	
12-04-00064	fuel oil pump SNH440 R46 Q= 55.8 m ³ /h , p= 5bar 22 kw, 1465 r.p.m	8	
12-04-00065	fuel oil pump SNH440 R46E6 Q= 24.6 m ³ /h , p= 40 bar ,53 kw, 1475 r.p.m	8	
12-04-00066	Hydraulic oil pump PAV32 Q= 2.8 m ³ /h , p= 315 bar ,5.5 kw,1500 r.p.m	4	
12-04-00067	Hydraulic oil pump PAV50 Q= 4.5 m ³ /h , p= 315 bar ,15 kw, 1500r.p.m	8	
12-04-00068	Oil pump type ZPU9AGT Q= 6 L/h p= 500 kp/cm2	8	
12-04-00069	Oil pump type BML 2/36 Q= 80 L/min p= 200 bar	4	
12-04-00070	Oil pump GMF Q= 13.9 m ³ /s p= 350 bar	4	
12-04-00071	Oil pump SME Q= 125 L/min, p = 3 bar	10	
12-04-00072	Vertical oil pump SMG Q= 1000 L/h , p = 6 bar	2	

Code	Description	Qty.	UNIT
12-04-00073	Oil pump pk1/4 F10 Q= 20L/min, p = 300 bar	4	
12-04-00074	Water pump WKL 150/4 GLRD Q= 250 m ³ /h H = 175 M	1	
12-04-00075	Water pump WKL 150/5 GLRD Q= 330 m ³ /h H = 240 M	1	
12-04-00076	fuel oil pump SNH120 Q= 118 L/min , p= 6 bar	4	
12-04-00077	fuel oil pump SNH80 Q= 52 L/min, p= 38 bar	6	
12-04-00078	Thermal oil pump NTT 40 Q= 17.5 m ³ /h , H=60 m	4	
12-04-00079	oil pump Q= 15 h/min p= 40 bar , 1.1 kw, 1500r.p.m	6	
12-04-00080	Oil pump Q= 1.76 L/min p= 450 bar	6	
12-04-00081	Oil pump type Q= 10 L/min p= 10 bar , 0.37 kw 1500 r.p.m	3	
12-04-00082	Water pump Q= 9.8 m ³ /h H=40 m 7.5 kw 3000 r.p.m	6	
12-04-00083	Oil gear pump Q= 8000 m ³ /h p= 8 bar , 7.5 kw	7	
12-04-00084	KDH 355 N1= 1500 1/min N2= 6 1/min Power = 22 kw	1	
12-04-00085	KZN 360 N1= 1500 1/min N2= 48 1/min Power = 230 kw	1	
12-04-00086	KCH 225 N1= 1500 1/min N2= 67 1/min Power = 75 kw	1	
12-04-00087	KDH 450 N1= 1500 1/min N2= 10.7 1/min Power = 75 kw	1	
12-04-00088	BLC 250-12 H N1= 3000 1/min N2= 3.625 1/min Power = 400 kw	1	
12-04-00089	KZN 112 N1= 1500 1/min N2= 85 1/min Power = 7.5 kw	1	
12-04-00090	KZN 160 N1= 1500 1/min N2= 86 1/min power = 22 kw		
12-04-00091	KZA 112 N1= 1500 1/min N2= 69 1/min Power = 7 kw	2	
12-04-00092	KCH 250 with hollow shaft N1= 1500 1/min N2= 23.8 1/min Power = 30 kw	1	
12-04-00093	KDN 450 N1= 1470 1/min N2= 6.7 1/minPower = 51.6 kw	1	
12-04-00094	KZN 280 N1= 1500 1/min N2= 43 1/min Power = 94 kw	2	
12-04-00095	KZN 180 N1= 1500 1/min N2= 69 1/min Power = 24 kw	2	
12-04-00096	KZN 125 N1= 1500 1/min N2= 80 1/min Power = 13 kw	2	
12-04-00097	SZN 140 N1= 1450 1/min N2= 70.5 1/min Power = 11 kw	1	
12-04-00098	NLK BV 200 N1= 1450 1/min N2= 365 1/min power = 110 kw	1	
12-04-00099	Kiln fan with shaft for janoob plant Capacity of fan = 350000 m3/h Pressure = 340 mmH2O Power = 630 kw Max speed = 750 r.p.m Max temp of gases = 250 Co Total length of fan shaft = 5431 MM Direction of rotation right hand	2 (1 right + 1 left)	
12-04-00100	GEAR BOX for muthana plant	2	
12-04-00101	Centrifugal pump comp. With motor for slurry pumping Type E D05M Capacity = 200 m3/h Head = 60 m	6	
12-04-00102	centri fugal pump compl. For slurry pumping capacity = 40 m3/h head = 30 m density of slurry =1700 g/L Viscosity of slurry =2.64	4	
12-04-00103	Exhaust kiln fan	2	

Code	Description	Qty.	UNIT
12-04-00104	Crawler DRILL AND SPARE PARTS - for limestone quarry work in dusty conditions and temperture may reach in summer under sun shine about (70 Co)	6	
12-04-00105	AIR compressor and spare parts - heavy duty movable with 4 tyers - the air pressure 10-12 bar - capacity 250-280 l/ sec - gas oil engine with air cooler	6	
12-04-00106	Pneumatic screw pump For transporting cement	4	
12-04-00107	for rotary kiln live ring of cast steel szie (5380 x 6050 x 650 mm)		
12-04-00108	live ring of cast steel szie(5390 x 6270 x 1057/100 mm) with shell sectar dimmemention of (38-70-38) thackness and (3230,1900,3500 mm) length dia. Of 5250 mm	1	
12-04-00109	Screw compressor	13	
12-04-00110	Double acting single stage compressor	3	
12-04-00111	Air compressor	2	
12-04-00112	Cement Mill gear box for saddah plant type mm 253 HP 875 Gear ratio 1/46.6 Distance from center of output shaft to the base 590 mm base 590 mm	2	
12-04-00113	slurry piston pump for kufa cement plant	4+D481	
12-04-00114	complete set of powergrind rubber itners for the second chamber of the slurry mill accessories * Rubber washers . * Steel washers . * Bolts , nuts . * Fixation plates .	1set	
12-04-00115	Complete opticast intermediate diaphragm	1set	
12-04-00116	Ordinary chain dia. 25 × 81 mm,L = 2673 mm heat resisting up to 500 Co DIN 17115 weigh = 42.8 kg/unit	288	
12-04-00117	Ordinary chain dia. 25 × 81 mm,L = 2025 mm Heat resisting up to 500 Co DIN 17115 weigh = 32.8 kg/unit	288	
12-04-00118	Ordinary chain dia. 25 × 81 mm,L = 1377 mm Heat resisting up to 500 Co DIN 17115 weigh = 22.0 kg/unit	288	
12-04-00119	Ordinary chain dia. 25 × 81 mm,L = 3969 mm Heat resisting up to 500 Co DIN 17115 weigh = 63.5 kg/unit	8,352	
12-04-00120	Ordinary chain dia. 20 × 65 mm,L = 3965 mm Heat resisting up to 500 Co DIN 17115 Weigh = 41.6 kg/unit	4,016	
12-04-00121	Ordinary shackle dia. 24mm as drawing No. 1 Heat resisting up to 500 Co DIN 17115 Weigh = 0.9 kg/unit	13,248	
12-04-00122	Ordinary bolt and nuts m 24 x 120 mm suitable for above shackle	13,248	
12-04-00123	Heat resistant chain dia. 20 × 65 mm L = 3705 mm , with 3 links dia. 20 × 80 mm L=240 mm as one end , heat resisting up to 1050 Co DIN 1. 4742 L =3945 weigh = 41.3 kg/unit	3,456	
12-04-00124	Heat resistant chain dia. 20 × 80 mm, L = 4000 mm Heat resisting up to 1050 Co DIN 1.4742 weigh = 40.0 kg/unit	2,400	

Code	Description	Qty.	UNIT
12-04-00125	Heat resistant Shackle dia. 24 mm suitable for above Shackle / heat resisting up to 1050 Co DIN 1.4742 weigh = 1.0 kg/unit	5,856	
12-04-00126	Heat resistant bolt and nuts m 24x 120 mm suitable for above Shackle / heat resisting up to 1050 Co DIN 1.4742 weigh = 0.5 kg/unit	5,616	
12-04-00127	Ordinary sector as drawind No.-6 weigh = 35.5 kg/unit	2,160	
12-04-00128	Shoe as drawing No. -2 weigh = 20.0 kg/unit	2,208	
12-04-00129	Center shoe as drawing No. -2 weigh = 20.0 kg/unit	1,260	
12-04-00130	Hexagon head bolt with nut. 22x65 mm weigh = 0.4 kg/unit	12,960	
12-04-00131	Sector of heat- resistant cast steel as drawing No. -3 weigh = 21.0 kg/unit	120	
12-04-00132	Bracket of heat - resistant cast steel as drawing No. 4 weigh = 5.5 kg/unit	120	
12-04-00133	Center Bracket of heat - resistant cast steel as drawing No. -5 weigh = 5.2 kg/unit	120	
12-04-00134	Hexagon had bolt with nut , of heat - resistant cast steel 33 x 85 mm weigh = 1.2 kg/unit	120	
12-04-00135	Hexagon had bolt with nut ,washer, of heat - resistant cast steel 22x 80 mm weigh = 0.4 kg/unit	480	
12-04-00136	Heat resisting oval chain 25dia. x120 mm L = 5760 mm DIN = 1.4742	850	
12-04-00137	oval chain 25 dia.x 120 mm L = 6360 mm DIN = 1.4713	1,100	
12-04-00138	Bracket heat resistant DIN = 1.14742	800	
12-04-00139	Shackles chape with bolt nut DIN = 1.4742	3,000	
12-04-00140	Bolt and nut m30 X 180 mm DIN = 1.4742 For all items as attached drawing	3,500	
12-04-00141	Heat resisting chain up to 1050 Co size 22 dia. x 80 mm L = 4000mm DIN = 1.4742	240	
12-04-00142	Ordinary chain up to 500 CO size 22 dia. x 75 mm L = 4000 mm DIN = 17115	408	
12-04-00143	Ordinary chain up to 500 CO Size 22 dia. x 75 mm L = 2000 mm DIN = 17115	1,152	
12-04-00144	Ordinary chain 20 dia. x 83 dia. L =2656 mm Material DIN = 17115 as drawings No.1	400	
12-04-00145	Ordinary chain 20 dia. x 83 dia. L =4302 mm with 2 links in both ends 25 dia. x 83 dia. Material DIN = 17115 as drawings No.2	600	
12-04-00146	heat resistant chain up to 1050 Co 20 dia. x 83 dia. L =4302 mm with 2 links in both ends 25 dia. x 83 dia. Material DIN = 1.4742 as drawings No.2	200	
12-04-00147	Heat resistant Shackles suitable for item No.2 with bolts and nuts as drawings No.3	500	
12-04-00148	Ordinary Shackles suitable for item No.3 with bolts and nuts as drawings No.3	1,800	
12-04-00149	MAGNESITE BRICK	5,300	TON
12-04-00150	HIGH ALUMINA BRICK	1,727	TON
12-04-00151	Dens refractory castable	750	TON
12-04-00152	Paper sacks for cement packing	20	MILLION

Code	Description	Qty.	UNIT
12-04-00153	Kraft paper	6,000	TON
12-04-00154	Special glue for paper sacks	25	TON
12-04-00155	Black ink (Nigrocen)	2	TON
12-04-00156	Red ink (Rodanal)	2	TON
12-04-00157	Y-anchor for cast lining thickness of lining 230 mm	3,000	PIECES
12-04-00158	V-shape material 262 dimension (25 x 5 x 50) mm	6,000	PIECES
12-04-00159	V-shape material 265 dimensions (25 x 5 x 70) mm	40,000	PIECES
12-04-00160	GRINDING MEDIA FOR CEMENT MILL Cr = 17 % HRC = 59-60 (DIFFERENT SIZES)	2,250	TON
12-04-00161	GRINDING MEDIA FOR RAW MILL Cr = 27 % HRC = 60-62 (DIFFERENT SIZES)	1,150	TON
12-04-00162	cylpebs Cr= 12 % HRC = 62-63 (DIFFERENT SIZES)	750	TON
12-04-00163	Fire kinde special shape AL2O3 35-40 % with mortor	2,000	TON
12-04-00164	Fire kinde special shape AL2O3 50 % with mortor	1,000	TON
12-04-00165	Fire kinde special shape AL2O3 80 % with mortor	300	TON
12-04-00166	FIRE BRICKS (ALUMINA , MAGNESITE)FIRE BRICKS	3,000	TON
12-04-00167	VARIOUS STEEL CASTINGS .	200	TON
12-04-00168	GRANDING MEDIA & LINNINGS		DIFF
12-04-00169	KRAFT PAPERS	4,000	TON
12-04-00170	VARIOUS STEEL CASTINGS .		DIFF
12-04-00171	BOCKET ELEVATORS & CHAINS		DIFF
12-04-00172	FK PUMPS		DIFF
12-04-00173	CASTABLE		DIFF
12-04-00174	BAG FILTERS		DIFF
12-04-00175	SPARE PARTS FOR KILNS		DIFF
12-04-00176	CASTING FOR CRUSHERS		DIFF
12-04-00177	DRIVING GEARS FOR MILLS & KILNS		DIFF
12-04-00178	PAPER BAGS FOR CEMENT	20	MILLION
12-04-00179	AIR FAN		DIFF
12-04-00180	WATER & OIL PUMPS		DIFF
12-04-00181	AIR BLOWERS & COMPRESSORS		DIFF
12-04-00182	ELECTRIC MOTORS	20	NR
12-04-00183	PACKING MACHINE FOR CEMENT WITH ACCESSORIES		DIFF
12-04-00184	SPARE PARTS FOR AIRSLIDE CONVEYORS , METALLIC CONVEYORS WEGHING FEEDERS		DIFF
12-04-00185	ELECTRICAL SPARE PARTS FOR MILLS , CRUSHERS , KILNS , PACKERS .		DIFF
12-04-00186	MECH S PARE PARTS FOR MILLS , CRUSHERS , KILNS , PACHERS .		DIFF
12-04-00187	SPARE PARTS FOR SAMPLING STATION		DIFF
12-04-00188	KILN BURNERS AND ACCESSORIOS		DIFF
12-04-00189	High tension motors ranging from 200 - 2000kw	24	
12-04-00190	D.C motors	11	
12-04-00191	PUMPS (8 - 320) bar	68	
12-04-00192	Gear boxes	30	
12-04-00193	Pinions and girth gear		
	Assembly of driving complete pinion	2	unit
	Girth gear for cement mill	2	unit
12-04-00194	Couplings		DIFF

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12-04-00195	Belt conveyer	4,000	M
12-04-00196	Grinding media	3,000	T
12-04-00197	Castings		
	Grate plate for hot zone	800	each
	Grate plate for cold zone	800	each
	Side grate plate with holes for hot zone	200	each
	Side grate plate -blind for hot zone	400	each
	Noze ring block set 4 sets (each set of 36 pcs)	144	pcs
	Inferior shielding set 2 sets (each set of 4 pcs)	8	pcs
	Superior shielding set, 2 sets (each set of 4 pcs)	8	pcs
	Drag chain links	2,000	each
	Plate support traverse	350	each
	Linning set for cement mill, 2 sets (each set of 1173 units)	2,346	units
12-04-00198	Truck crane 50ton capacity	2	
12-04-00199	Fork lift (3 - 5) tons capacity	10	
12-04-00200	Shovel loader (3- 4) m3	3	
12-04-00201	Vacum cleaner 10 ton capacity	2	
12-04-00202	Fire extinguishing trucks	3	
12-04-00203	Drive sprocket wheel for cooler		DIFF
12-04-00204	Plate st 316 and 310	20	TON
12-04-00205	Complete supporting roller bearing	4	
12-04-00206	Thrust roller	4	
12-04-00207	Box type feeder	1	
12-04-00208	Fans and impeller		DIFF
12-04-00209	GRAIN ORIENTED AND NON ORIENTED SILICON STEEL	3,000	TON
12-04-00210	COLD ROLLED CARBON STEEL STRIP	1,000	TON
12-04-00211	COPPER WIRE (BAR, ENAMILLED , PAPER INSULATED)	1,000	TON
12-04-00212	COPPER STRIP	750	TON
12-04-00213	TAP CHANGER, CONTROL PANNELS WITH SPARE PARTS	3,500	PCS
12-04-00214	BUSHING FOR TRANSFORMERS	50,000	PCS
12-04-00215	HOT ROLLED STEEL SHEET	500	TON
12-04-00216	ROLLED STEELSHAPES	400	TON
12-04-00217	CARBON STEEL PIPES AND RODS	350	TON
12-04-00218	STAINLESS STEEL SHEET	150	TON
12-04-00219	BRASS ROD AND SHEET	100	TON
12-04-00220	INSULATING MATERIALS	250	TON
12-04-00221	SEMI FINISHED PARTS	5,000,000	PCS
12-04-00222	OIL	900,000	LIT
12-04-00223	SPARE PARTS FOR M/C	500,000	PCS
12-04-00224	TESTING EQUIPMENT	500	PCS
12-04-00225	DIFFERENT TOOLS FOR M/CS AND DIES	5,000	PCS
12-04-00226	INS.FLEXIEBLE WIRES	30,000	MTR
12-04-00227	ALUMINIUM INGOT AND STRIP	750	TON
12-04-00228	MOLDING COMPOUND	250	TON
12-04-00229	COATING MATERIAL	250	TON
12-04-00230	SEMI FINISHED PARTS FOR SINGLE AND THREE PHASE METERS	4,000,000	PCS
12-04-00231	PUMP AND COMPRESSORS FOR CENEREL SERICSS	100	PCS
12-04-00232	LIQUID OXEGEN AND ARGON TANKER ON TRAILER CAPACITY 500 AND 1000L	4	PCS
12-04-00233	LIQUIPHIED CO2 GAS UNIT CAPACITY 120KG/HOUR	1	UNIT
12-04-00234	COILFOR DISTRBUTION AND POWER TRANSFORMERS	900	SET
12-04-00235	ACTIVE PARTS FOR DISTRBUTION AND POWER	200	PCS

Code	Description	Qty.	UNIT
12-04-00236	BOILERS	4	PCS
12-04-00237	SHAFLE & DIGGING	2	PCS
12-04-00238	CRANES + FORKLIFTS SPARTS	6	PCS
12-04-00239	POTASSIUM IODITE	20	ton
12-04-00240	EXPLORATION DRILLING RIG, WITH SPARE PARTS.	3	
12-04-00241	DRILLING ACCESSORIES.		lot
12-04-00242	HYDRAULIC EXCAVATOR, 2.5 M ³ . BUCKET CAP. WITH SPARE. PARTS.	2	
12-04-00243	WHEEL LOADER 3 M ³ . BUCKET CAP. WITH SPARE PARTS.	2	
12-04-00244	BULLDOZER, 4X 1.65M. BLADE WITH SPARE PARTS	3	
12-04-00245	AIR COMPRESSORS WITH SPARE PARTS	5	
12-04-00246	4 WD STATION WAGON WITH SPARE PARTS	15	
12-04-00247	PICK UP 4WD SINGLE CAB WITH SPARE PARTS	10	
12-04-00248	PICK UP DOUBLE CAB WITH SPARE PARTS	10	
12-04-00249	LOW LOADER SEMI TRAILOR WITH SPARE PARTS (40 TONS CAP.)	1	
12-04-00250	CRANE 30-TON CAP. WITH SPARE PARTS	1	
12-04-00251	ALUMINUM SLAB A 4	5,000	MT
12-04-00252	COPPER ROD DIA. 8mm	7,000	MT
12-04-00253	ALUMINUM BILLET	3,000	MT
12-04-00254	ALUMINUIM ROD DIA. 9.5 mm	2,000	MT
12-04-00255	WOOD	20,000	M3
12-04-00256	Furniture clothes	10,000	M
12-04-00257	Ferro manganese high carbon	1,500	TON
12-04-00258	Ferro manganese low carbon	1,500	TON
12-04-00259	Sampling card board tube	25,000	TON
12-04-00260	Immersion thermocouple tip	50,000	TON
12-04-00261	Taperd copper mould tube type 100*100 mm	150	TON
12-04-00262	Steams turbines	2	PCS
12-04-00263	Gear box	1	PCS
12-04-00264	Boiler feed water pump	1	PCS
12-04-00265	Fork lift	1	PCS
12-04-00266	Umic chevron packing style 900	16	PAIR
12-04-00267	Electric motor 3ph A.C. 50 Hz	2	PCS
12-04-00268	Chlorinater fully automaticly system	1	PCS
12-04-00269	Electronic flow meter complete	1	PCS
12-04-00270	R.O membranes	126	PCS
12-04-00271	Flow meter digital eurotherm	4	PCS
12-04-00272	Low voltage electrical fuses	10,500	PCS
12-04-00273	Air cylender for roll mill	4	PCS
12-04-00274	Guides, Roller, Static, & nozzel for roll mill	1,226	PCS
12-04-00275	Rolls for roll mill	48	PCS
12-04-00276	PIV GEAR FKNRHD 44 Complet with driving moter and all accessories assmply	2	PCS
12-04-00277	P.I.V GEAR FKNRHD 42 with driving motor	2	PCS
12-04-00278	P.I.V Gear Type MRHD 21	2	PCS
12-04-00279	Spare part for outomatic oil Burner	10	PCS
12-04-00280	Hydraulic pump	4	PCS
12-04-00281	Gear pump	6	PCS
12-04-00282	Double Gear pump	2	PCS
12-04-00283	Hydraulic Twin pump	2	PCS
12-04-00284	Sirgle Gear pump	2	PCS
12-04-00285	T.V camera Type Trkqaor Trkgb	2	PCS
12-04-00286	Pneumatic Recorder front	1	PCS
12-04-00287	G ju 3460 circometer measing	20	PCS
12-04-00288	Plunger coil regulator Type TR-h 7/20 FE	4	PCS

Code	Description	Qty.	UNIT
12-04-00289	Liquid oxygen pump sirgle cylinder single	1	PCS
12-04-00290	Flux L 760	100	TON
12-04-00291	Outomatic welding wire	100	TON
12-04-00292	Electronic Box for operating welding wire motor	4	PCS
12-04-00293	v- Belt for air compressor	26	PCS
12-04-00294	D.C motor	2	PCS
12-04-00295	D.Ctachometer dynomo 40v- 1000 ⁻¹	5	PCS
12-04-00296	Chilled water unit	2	PCS
12-04-00297	Over head crams A/C unit	15	PCS
12-04-00298	Rotation crank seal	20	PCS
12-04-00299	Refrigerant R114 or R 124	2,000	KG
12-04-00300	Butter fly valve type T	60	PCS
12-04-00301	High voltage equipment (132 kv)	8	PCS
12-04-00302	ligh ting (lamps + Ballasts)	3,000	
12-04-00303	Gear Box	4	PCS
12-04-00304	Batttrt charges	6	PCS
12-04-00305	Different moter	10	PCS
12-04-00306	Fuses	100	PCS
12-04-00307	Contacter	8	PCS
12-04-00308	Instsument	2	PCS
12-04-00309	Chlosin ingection instsument	2	PCS
12-04-00310	Spare parts for oxygen plant	20	PCS
12-04-00311	Vane pump 4 BV 50A 1.10/180	6	PCS
12-04-00312	Pressure Relief valve	10	PCS
12-04-00313	Elect. DC Motors	6	PCS
12-04-00314	Starting resistance boxes for Slip -ring moter	20	PCS
12-04-00315	Thyristor	150	PCS
12-04-00316	Complete magnatic disc with coil	2	PCS
12-04-00317	Low - voltage water cooling power	24	PCS
12-04-00318	Bearing SL-02-4934-IS3	24	PCS
12-04-00319	Reduction gear	12	
12-04-00320	Hoist gear	3	PCS
12-04-00321	Working Cylinder for Slide gate	10	PCS
12-04-00322	Set of Seal for a/m cylinder	50	SET
12-04-00323	Hydraulic cylinder	2	PCS
12-04-00324	ELECTRICAL STEEL IN COIL 0.5X0.39	400	TON
12-04-00325	GALV.ST.SHEET 0.6 - 3.2MM	500	TON
12-04-00326	PRE COATED ST. 0.5X1000XROLL	750	TON
12-04-00327	LOW CARBON ST.0.56X1000XROLL	1,000	TON
12-04-00328	ROUND STEEL DIFFERENT DIAMETER	300	TON
12-04-00329	EXTRA DEEP DRAWING STEEL STRIP	400	TON
12-04-00330	COMPRESSORS 2TONS- 11TONS	6,500	PCS
12-04-00331	ELECTRICAL BOARDS FOR CENTER AIRCONDITIONS	1,000	SET
12-04-00332	DIES	24	PCS
12-04-00333	COPPER PIPES FOR WINDOW AIRCONDITIONS AND	150	TON
12-04-00334	CENTER AIRCONDITION		
12-04-00335	COPPER WIRES	100	TON
12-04-00336	ALUMINUM FOIL	200	TON
12-04-00337	ALUMINUM BLOCK PURE &NORMAL	1,000	TON
12-04-00338	ZINK ANIOD	25	TON
12-04-00339	OUTER FAN MOTORS 0.4KW	1,600	PCS
12-04-00340	SPARE PARTS FOR HIGH VOLTAGE		
12-04-00341	FILAMENTS 40W - 60W 100W	25	MIO PCS
12-04-00342	LEAD IN WIRE	75	MIO PCS

Code	Description	Qty.	UNIT
12-04-00343	SKD FLOURESCENT	1	MIO PCS
12-04-00344	COMPRESSOR FOR CENTER AIRCONDITIONS	1,400	PCS
12-04-00345	MACHINES	5	PCS
12-04-00346	TESTING INSTRUMENT FOR COIL MANUFACTURING	11	PCS
12-04-00347	MOTOR REWINDING		
12-04-00348	SKD FOR HOUSE GENERATOR	2,000	PCS
12-04-00349	COMBINED PRODUCTION LINE FOR MERCURY &		
12-04-00350	SODIUM LAMP		
12-04-00351	INNER FAN MOTORS	500	PCS
12-04-00352	CKD ROOM AIRCONDITIONER & SPLIT UNIT	10,000	SET
12-04-00353	ALUMINIUM CAP B22	15	MIO PCS
12-04-00354	ALUMINIUM CAP G13/11 FOR FLUORESCENT	3	MIO PCS
12-04-00355	MOLYBDENUM HOLDER DIA.0.12 mm	5	MIO M
12-04-00356	SOLDERING MATERIAL DIA. 2.0 mm	40	TON
12-04-00357	LEAD GLASS FOR FLUORESCENT LAMP	150	TON
12-04-00358	LEAD GLASS FOR GLS LAMP	200	TON
12-04-00359	Ferro chromium carbure 70/5 DIN 17565 Cr=65% min C=4.6% Si =1.5%max Grain size=10-100mm	2,500	TON
12-04-00360	Ferro chromium affine 70/05 DIN 17565 Cr =67% min C=0.5% max Si=1.5% max Grain size=10-100 mm	350	TON
12-04-00361	Ferro Manganese carbure DIN 17565 Mn=70-80% C=4-6% Si=1.5% max Grain size =20-80mm	2,500	TON
12-04-00362	Ferro Manganese affine DIN 17565 Mn=80%min C=1.5%max Si=1.5% max Grain size =20-80mm	500	TON
12-04-00363	Ferro Molybdenuin 70 DIN 17561 Mo=65% min C=0.1%max Cu=0.5%max Grain size=10-100mm	50	TON
12-04-00364	Ferro Silicon 75 DIN 17560 Si = 75% min Cr=0.5% max C=0.1%max Grain size=20-100mm	150	TON
12-04-00365	Cold setting Furan resin for mould and cores Fur furyl al cohol=79% N2percentage al cohol=0.9%	250	TON
12-04-00366	Dry ramming mass for induction furnace lining Al2O3=85% SiO2=0.2% Fe2O3=0.2% MgO=14.6%	200	TON
12-04-00367	Magnesite - chrome brick with all its types	400	TON
12-04-00368	Steel Section Different	20,000	TON
12-04-00369	Galvanized Steel Coil.	2,000	TON
12-04-00370	Prepantied Steel Coil.	600	TON
12-04-00371	POLY PROPLENE GRANNULES	1,500	TON
12-04-00372	POLY AMIDE GRANNULES	1,500	TON
12-04-00373	WATER TREATMENT R/O UNIT 200m3/hr	2	UNIT
12-04-00374	Trucks and Tipper trucks (SKD, CBU) with spare parts.	150	UNIT
12-04-00375	BULLDOZER	150	UNIT
12-04-00376	SHOVELS (WEEL LOADER)	150	UNIT
12-04-00377	FORK LIFT (3TON &5TON &10TON)	220	UNIT
12-04-00378	PICKUP	300	UNIT
12-04-00379	STATION WAGON	200	UNIT
12-04-00380	MINI BUSES	50	UNIT
12-04-00381	FIRE FIGHTING CAR	50	UNIT
12-04-00382	WATER FIRE FISHTING SYSTEM FOR BUILDING	2	NOS.
12-04-00383	KRAFT PAPER FOR CEMENT SACK	10,000	TON
12-04-00384	CHILLERS	20	UNIT
12-04-00385	TANKER TRUCK	20	UNIT
12-04-00386	CRANE	20	UNIT

Code	Description	Qty.	UNIT
12-04-00387	HYDRAULIC CRAWLER EXCAVATORS	20	UNIT
12-04-00388	RAW MATERIAL FOR GLASS,CERAMIC AND SANITARY INDUSTRIES		VARIOUS
12-04-00389	EQUIPMENT , REFRACONES FOR RECONSTRUCTION THE FURNACE OF TABLE WARE PRODUCTION AND(2) FOURCK LIFT AND (2) LOADER		VARIOUS
12-04-00390	MOULDS FOR BOTTLES, TABLE WARE PRODUCTION	20	SET
12-04-00391	SPARE PART FOR BATCH PLANT		VARIOUS
12-04-00392	SPARE PART FOR I.S. MACHINE		VARIOUS
12-04-00393	AIR COMPRESSOR AND SPARE PART FOR AIR COMPRESSOR , DRYERS		
12-04-00394	SPARE PARTS FOR TABLE WARE MACHINE		VARIOUS
12-04-00395	THERMO COUPLE OF DEFFERT TYPs,		VARIOUS
12-04-00396	EQUIPMENT FOR INSPECTION		VARIOUS
12-04-00397	ALUMINUM SHEETS	750	TONS.
12-04-00398	scotchlite reflective sheeting	200,000	m2
12-04-00399	ethyl silcate silester	30	TONS.
12-04-00400	molochite	500	TONS.
12-04-00401	WORK SHOP MACHINES DIFFERENT TYPES	15	UNIT
12-04-00402	AUTOMATIC FLANGING MACHINES (BF)	2	UNIT
12-04-00403	040 mm SHAFT / CK-45	700	TON
12-04-00404	060 mm SHAFT / CK-45	100	TON
12-04-00405	028 mm SHAFT / CK-45	50	TON
12-04-00406	025 mm SHAFT / CK-45	150	TON
12-04-00407	030 mm SHAFT / CK-45	100	TON
12-04-00408	05 mm SHAFT / CK-45	10	TON
12-04-00409	AUTOMATIC WELDING MACHINES (ARC WELDING)	4	UNIT
12-04-00410	AUTOMATIC WELDING MACHINES (SUBMERGED WELDING)	4	UNIT
12-04-00411	ELECTRICAL FORK LIFT (EX) 3 TONS	40	UNIT
12-04-00412	CARBON STEEL TUBES FOR HEAT EXCHANGERS AND BOILERS	8,000	TON
12-04-00413	Steel plates, ASTM A283 C.S., different dimensions.	3,000	TON
12-04-00414	Steel plates, ASTM A 516 G70, different dimensions.	2,000	TON
12-04-00415	Equal and non equal sided angle bar, structural rolled ST- section according to ASTN A 36, different dimensions.	1,250	TON
12-04-00416	I - beam TPE -3, ASTM AT A36, different dimensions.	750	TON
12-04-00417	H- beams, wide flangASTM A36, different dimensions.	750	TON
12-04-00418	C.S. pipes, ASTM A 106 GB, different dimensions.	3,500	TON
12-04-00419	Sertom Hydraulic Bevelling Machine Model C25D with S/P	2	unit
12-04-00420	Sertom Flanging Machine Model FMS 30-6,5 with S/P	2	unit
12-04-00421	Sertom Hydraulic Dishing Press Model P2MF 800/6200	2	unit
12-04-00422	Sertom Automatic manupilator for Dish Model MA1200 with S/P	2	unit

Code	Description	Qty.	UNIT
12-04-00488	Soda ash	6,000	tons