Code	Description	Qty.	UNIT
	Injection moulding machines for manufacturing of P.V.C pressure pipes fittings with moulds, over head, crane, water chiller, fast wearing parts, training & Commissioning.	2	
12-04-00002	Extrsion pipe heads for CINCINATTI EXTRUSION line CM80 to produce P.V.C pressure pipes according to Din ( 8061-8062) complete with electric heaters.	6	
12-04-00003	Liquid ring degassing vacuum pumps for P.V.C pipe extrusion lines with the following specifications single stage water circulating vacuum pumps complete with electric motor, coupling and base plate, 380V, 50Hz Q=240 m3 / hr air suction with accessories	6	
12-04-00004	Poly Venyl Chloride ( P.V.C ) compound K.Value 67 for producing pressure pipes	5,000	TONS
12-04-00005	Poly Ethylene ( P.E 80 ) black compound for producing pressure pipes	2,000	TONS
12-04-00006	Rehabilitation Of Existing Brick Plants machinery & equipment for existing brick plants / extension.	1	LINE
12-04-00007	Rehabilitation Of Existing Brick Plants machinery & equipment for existing brick plants .	1	LINE
12-04-00008	Prestressing Reinforcement Steel Wire diam.7.4mm	350	TONS
12-04-00009	Wedges type, 81 - 001.07 for 7.4 mm round wire	5,000	PCS
12-04-00010	cross wiring mild steel ( black ) wire of commercial quality 3 mm diam. In coils of 600 mm diam.	10	TONS
12-04-00011	circular construction yokes weldable reinforcment bars 4 mm of commercial quality .	10	TONS
12-04-00012	Mould (forged steel) for producing concrete poles	10	
12-04-00013	poly proplene grannules	1,000	
12-04-00014	Rolls for R.M shop. Grooved Rolls for medium structure products		PCs
12-04-00015	Static & Dynamic guides for rolling mill shop	100	PCs
12-04-00016	Ferromanganese - high carbon	2,000	
12-04-00017		1,000	
12-04-00018	_	2,000	
12-04-00019		500	TON
12-04-00020	Tapered tube mould	150	DG -
12-04-00021	a- (100x100) R 5000 mm b- (150x150) R 5000 mm		PCs PCs
12-04-00022	D- ( 120X120 ) K 2000 UUU	100	rus

Code	Description	Qty.	UNIT
12-04-00023	Graphite powder	1,000	TON
12-04-00024	Refractory materials	5,050	TON
12-04-00025	Chromate powder ( RD8 complex )	25	TON
12-04-00026	Motors ( A.C & D.C )	41	PCs
12-04-00027	Power transformer oil shell diala / D	20,000	LITERS
12-04-00028	A) EAF graphite electrode copper holders	6	PCs
12-04-00029	4 WD STATION WAGON WITH SPARE PARTS.	15	
12-04-00030	PICK UP 4WD SINGLE CAB WITH SPARE PARTS	10	
12-04-00031	PICK UP DOUBLE CAB WITH SPARE PARTS	10	
12-04-00032	LOW LOADER SEMI TRAILOR WITH SPARE PARTS	1	
	(40 TONS CAP.)		
12-04-00033	CRANE 30-TON CAP. WITH SPARE PARTS	1	
	WATER TANKER TRUCK (10 TONS CAP.) WITH	10	
	SPARE PARTS		
12-04-00035	EXPLORATION DRILLING RIG, 500M. DEPTH WITH	2	
	SPARE PARTS.		
12-04-00036	EXPLORATION DRILLING RIG, 250M. DEPTH WITH	3	
	SPARE PARTS.		
12-04-00037	DRILLING ACCESSORIES.	Lot	
	AIR COMPRESSORS WITH SPARE PARTS	5	
12-04-00039	HYDRAULIC EXCAVATOR, 3.5M3. BUCKET CAP.	2	
12 01 00000	WITH SPARE PARTS.	2	
12-04-00040		2	
12-04-00040	WHEEL LOADER 3.5 M <sup>3</sup> . BUCKET CAP. WITH SPARE	۷	
1000400041	PARTS		
12-04-00041	BULLDOZER, 4X 1.65 M. BLADE WITH SPARE PARTS.	3	
10 04 00040		2 000	
	Copper rod dia. 8mm	3,000	
	Copper rod dia. 10mm		TON
	Aluminium slab A4	2,000	
12-04-00045	Polyethylene for sheathing of telephone	400	TON
	cable		
	Color masterbatches for polyethlene		TON
	Color masterbatches for pvc compound		TON
12-04-00048	Raw material for glass and ceramic ind.:	3 <b>,</b> 770	TON
10.04.555	soda ash		
12-04-00049	Equipment, Refractors for		various
	reconstruction the furnace of table		
	ware production		
12-04-00050	Equipment, Spare part and machinery		
	for table ware lines production .		
12-04-00051	Spare part and operating material for		
	ceramic wall tile and sanitary		
	production.		
12-04-00052	Moulds for bottles, table ware	20	set
	production .		
12-04-00053	Spare part for I.S machine and table		various
	ware machine .		

Code	Description	Qty.	UNIT
12-04-00054	SPARE FOR GEAR BOX SLURRY MILL DIA 2.4 X 13.650 M LENGTH		DIFF.
12-04-00055	SPARE FOR CEMENT MILL DIA 4.2 X 31.750 M LENGTH		DIFF.
12-04-00056	HANDLING CLINKER AND LIEMESTONE POWDER	1	UNIT
12-04-00057	SPARE FOR KILN NO.1 & NO.2 STATIONERY AIR COMPRESSORS WITH SUITABLE ELECTRIC MOTOR		DIFF.
12-04-00058	GEAR BOXES INCLUDING (AUXILIARY GEAR BOX , MAIN GEAR BOX ,SPARE SPARE PART FOR GEAR BOX		DIFF.
12-04-00059	EXHAUST FAN FOR KILN DIA 4.8/5.3 M	2	
12-04-00060	BELT CONVEYOR	6,500	
12-04-00061	FIRE BRICKS (MAGNEZITE & ALUMINA)	5,000	TON
12-04-00062	STEEL APRON FEEDER	1	UNIT
12-04-00063	HYDRAULIC COUPLING	12	
12-04-00064	BUCKET ELEVATOR	300	MT
12-04-00065	SPARE PART FOR CEMENT MILL INCLUDING (GENERAL DRIVING SHAFT, BEARING FOR ABOVE DRIVING SHAFT, OIL PUMP.	8 <b>,</b> 357	pcs/meters
12-04-00066	STEEL BALLS FOR CEMENT MILL	1,500	TON
	KZ225, FAN, PAIR OF BEARING BUSHES, COMPLETE SUPPORTING ROLLER BEARING, THRUST ROLLER, LOWER BEARING BUSHES, SAFTEY ROLLER, SHAFT, BOX TYPE FEEDER "HEAVY DUTY", OIL GEAR PUMP OF RAW MILL & FOR MAIN DRIVE CEMENT MILL, COMPLETE BEARING BUSH FOR TRUNION BEARING, CHAIN LINK.		
	CARDS FOR PLC (SUSTATIONAL PLC)		DIFF.
12-04-00069	THERMOCOUPL PT 100 , INDICATOR FOR BEARING TEMPRATUR WITH RELAY.	200	
12-04-00070	CONTROLLER FOR CCR .	32	
12-04-00071	HIGH TENSION CIRCUIT BREAKER	14	
12-04-00072	CARDS FOR DC KILN DRIVER & GRATE COOLER .	33	
12-04-00073	CIRCUIT CONTACTOR FOR STARTER	9	
12-04-00074	DC MOTOR AND SPARE PARTS FOR KILN DRIVE DC MOTOR .		DIFF.
12-04-00075	HEAVY DUTY RUBBER HAND ELEVATOR	330	MT
12-04-00076	SCREW PUMP FOR FUEL OIL .	8	
12-04-00077	HIGH PRESSURE AND LOW PRESSURE PUMP FOR MAIN BEARING .	30	
12-04-00078	ROTARY KILN COOLING ZONE OUTLET RING .	2	PC
12-04-00079	CASTINGS		DIFF.
12-04-00080	RAIL WAY FOR CLINKER CONVEYOR MATERIAL (FRECTIONLESS),	200	МТ
10 04 00001	Cast able	250	Ton
12-04-00081			
	KRAFT PAPER SACKES ( 4 PLY)	10,000,000	

Code	Description	Qty.	UNIT
12-04-00084	HIGH ALUMINA FIRE BRICKS AL 203 80%	600	TON
12-04-00085	CASTABLES	200	TON
12-04-00086	GRINDING STEEL BALLS	500	TON
12-04-00087	KRAFT PAPER SACKS	5,000,000	SACKS
12-04-00088	PAPER FOR CEMENT BAGS	500	TON
12-04-00089	RUBBER CONVEYOR BELTS	1,500	М
12-04-00090	BOILERS	2	
12-04-00091	CAST STEEL MATRIALS		
12-04-00092	FANS 9800 M3/ MIN 1500 R/ MIN COMPLETE	2	
12-04-00093	GENT BOXES FOR CEMENT MILLS	2	
12-04-00094	GENT BOXES FOR RAW MEAD MILLS	1	
12-04-00095	KINION PUMP	4	
12-04-00096	BIG COMPRESSORS 64M /MIN	10	
12-04-00097	REHABILIATION OF CEMENT PLANT	3	LOT
12-04-00098	MAGNESITE BRICK	5,300	TON
12-04-00099	HIGH ALUMINA BRICK	3,382	TON
12-04-00100	Paper sacks for cement packing	20,000,000	
	KRAFT PAPER FOR CEMENT SACK	6,000	TON
12-04-00102	Special glue for paper sacks	25	TON
	Black ink (Nigrocen )	2	TON
	Red ink (Rodanal )	2	TON
	LOWER SHELL PRODUCTION LINE		NO.
12-04-00106	Outer and inner motors for aircondition	1,300	PCS
12-04-00107	Different airconditions compressors 2-30	3,410	PCS
	tons		
12-04-00108	Assembled electrical board for aircondition	800	SET
	packaged type		
12-04-00109	Ckd parts per aircondition window and split	15,000	SET
	type(compressors,fans, Motors and other		
	spares)		
12-04-00110	Aluminium ingots pure and silicon	150	TON
12-04-00111	Skd parts per pulbs(tubes,filament,caps and	20,000,000	PCS
	leadin wire		
12-04-00112	Glass raw materials per bulbs	200	TON
12-04-00113	Raw material per flourescent tubes(lead	150	TON
	glass)		
12-04-00114	Skd parts per flourescent lamps	3,000,000	PCS
	filament,caps and leadin wire		
12-04-00115	Steel strip in coils 0.5x1000xroll	1,000	TON
12-04-00116	Low carbon st. strip 0.65x1000xroll	500	TON
12-04-00117	Galv. St. sheet 1-3.2 mm	200	TON
12-04-00118	Pre coated st. str. 0.5x1000xroll	750	TON
12-04-00119	poly amide grannules	1,000	TON
12-04-00120	GRAIN ORIENTED AND NON ORIENTED SILICON	1,300	TON
	STEEL		
12-04-00121	COLD ROLLED CARBON STEEL STRIP	900	TON

Code	Description	Qty.	UNIT
12-04-00122	COPPER WIRE (BARE, ENAMILLED , PAPER	600	TON
	INSULATED)		
12-04-00123	COPPER STRIP	400	TON
12-04-00124	TAP CHANGERS, CONTROL PANNELS WITH SPARE PARTS	2,500	PCS
12-04-00125	BUSHING FOR TRANSFORMERS	20,000	PCS
12-04-00126	HOT ROLLED STEEL SHEET	500	TON
12-04-00127	ROLLED STEELSHAPES	400	TON
12-04-00128	OIL	900,000	LIT
12-04-00129	ALUMINIUM INGOT AND STRIP	200	TON
12-04-00130	SEMI FINISHED PARTS FOR SINGLE AND THREE PHASE METERS	3,000,000	PCS
12-04-00131	COILFOR DISTRBUTION AND POWER TRANSFORMERS	900	SET
12-04-00132	ACTIVE PARTS FOR DISTRBUTION AND POWER	200	PCS
12-04-00133	WATER PUMPS CAPACITY 200m3/hr - 1000m3/hr	60	NOS.
12-04-00134	STEEL SEAMLESS & SEAM PIPES 75mm-600mm	100	KM
	VALVE & FLANGES	2,141	
12-04-00136	WATER TREATMENT R/O UNIT 200m3/hr	•	UNIT
12-04-00137	TIPPER TRUCK (SKD , CBU)	150	UNIT
12-04-00138	BULLDOZER	50	UNIT
12-04-00139	SHOVELS (WEEL LOADER)	50	UNIT
12-04-00140	FORK LIFT (3TON &5TON &10TON)	100	UNIT
12-04-00141	PICKUP (DOUBLE CABIN)	200	UNIT
12-04-00142	STATION WAGON	200	UNIT
12-04-00143	FIRE FIGHTING CAR	50	UNIT
12-04-00144	WATER FIRE FISHTING SYSTEM FOR BUILDING	2	NOS.
12-04-00145	KRAFT PAPER FOR CEMENT SACK	6,000	TON
12-04-00146	Wood	20,000	m3
12-04-00147	Furniture cloth	20,000	m3
12-04-00148	1 inch pipe sch 10/st-3/-2	1,300	Ton
12-04-00149	1.5 inch pipe sch 40/st-45	1,850	Ton
12-04-00150	2 inch pipe sch 10/st-37-2	750	Ton
12-04-00151	Rectangular pipe 60x30x3mm/st-37-2	2,100	Ton
12-04-00152	040 mm shaft/ck 45	700	Ton
12-04-00153	060 mm shaft /ck -45	100	Ton
12-04-00154	028 mm shaft /ck -45	50	Ton
12-04-00155	025 mm shaft/ ck 45	150	Ton
12-04-00156	030 mm shaft / 45	100	Ton
12-04-00157	05 mm shaft / ck 45	10	Ton
12-04-00158	valves, different types	7 <b>,</b> 500	pieces
12-04-00159	electrical steel 0,5X1,000XRoll	750	tons
12-04-00160	Fittings as follows:-		
	flanges	5,640	nos.
	elbow	2,660	nos.
	reducer	830	nos.
	plug	1,400	nos.
	eq.tee	1,440	nos.
	cap	560	nos.

Code	Description	Qty.	UNIT
	nuts and bolts	10,300	nos.
	gasket	9,750	nos.
12-04-00161			
12-04-00171	seamless pipe for steam boiler42mm,57mm,60mm,63.5 mm(50 Each)	200	Mtons
12-04-00561	Four complete extrusion lines for HDPE/LDPE pipes with spare parts	4	units
12-04-00585	expansion turbine ETF 80 NS	1	pcs