

SECTOR: I FOOD SECTOR (PHASE XII)

**Subsector: FOOD 2- REQUIREMENTS OF EQUIPMENT AND SPARE PARTS
FOR FOOD PROCESSING HANDLING, STORAGE, TRANSPORTING
AND DISTRIBUTION
MINISTRY OF TRADE (PHASE XII)**

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
food - requirments of equipment and spare parts for food			
01-01-00001	P.P. BAGS FOR SACKING FLOUR 50 KG . - PER SACK	35	MILLION
01-01-00002	JUTE BAGS	30,000	BALES (EACH BALE 300 BAG)
01-01-00003	SACKING JUTE TWIN THREAD(JUTE YARN)	750	TON
01-01-00004	PNEUMATIC GRAIN PUMPS (75-300) TON / HR CAPACITY WITH SPARE PARTS AND ACCESSORIES	30	
01-01-00005	DIESEL ENGINE GENERATING SET 250 -1100 KVA AND 2.5 MEGA (MW) WITH SPARE PARTS.	225	
01-01-00006	WEIGHING SCALE (150-600)KG . CAP. WITH SPARE PARTS.	600	
01-01-00007	FREON REFIRIG. GASS FREON REFIRIG. GASS	35	TONS
01-01-00008	PORTABLE & MOUNTED DIESEL FUEL PUMPING UNIT WITH & S/P	100	
01-01-00009	FIRE FITTING CYLINDER CARRAIGE CAPACITY 100 KG WITH ACCESSORIES & S.P	200	
01-01-00010	FIRE FITTING CYLINDER CARRAGE CAPACITY 50 KG WITH ACCESORRIES & S.P	100	
01-01-00011	FIELD WEIYHING SCALE (500 - 1000) KG CAPACITY WITH ACCESSORIES & S.P	300	
01-01-00012	FUEL TANKER TRUCK DIFF. CAPACITY FOR SILO AND PNEUMATIC GRAIN PUMPS WITH ACCESSORIES S.P	4	
01-01-00013	MOBILE CRANE DIFF. CAPACITY WITH ACCESSORIES AND S.P	4	
01-01-00014	AIRCONDITIONAR DIIF. TYPE AND CAPACITY WITH ACCESSORIES AND S.PARTS FOR CONTROL ROOM IN SILOS - LABROTORY AND COUMPTER	250	
01-01-00015	MOBILE WORK-SHOP TRUCK DIFF.TYPE WITH ACCESSORIES AMND S.P	5	
01-01-00016	SCALPER MACHINE DIFF. CAPACITY OF (50-150 TON/ HR) WITH ACCESSORIES AND S.P	100	
01-01-00017	PORTABLE & MOUNTED DIESEL FUEL PUMPING UNIT WITH ACCESSORIES & S/P	50	
01-01-00018	FIRE FITTING CYLINDER CARRAIGE CAPACITY 100 KG WITH ACCESSORIES & S.P	100	
01-01-00019	FIRE FITTING CYLINDER CARRAGE CAPACITY 50 KG WITH ACCESORRIES & S.P	100	
01-01-00020	FIELD WEIYHING SCALE (500 - 1000) KG CAPACITY WITH ACCESSORIES & S.P	300	
01-01-00021	FUEL TANKER TRUCK DIFF. CAPACITY FOR SILO AND PNEUMATIC GRAIN PUMPS WITH ACCESSORIES S.P	4	
01-01-00022	MOBILE CRANE DIFF. CAPACITY WITH ACCESSORIES AND S.P		
01-01-00023	AIRCONDITIONAR DIIF. TYPE AND CAPACITY WITH ACCESSORIES AND S.PARTS FOR CONTROL ROOM IN SILOS - LABROTORY AND COUMPTER	250	
01-01-00024	MOBILE WORK-SHOP TRUCK DIFF.TYPE WITH ACCESSORIES AMND S.P	5	

01-01-00025	SCALPER MACHINE DIFF. CAPACITY OF (50-150 TON/ HR) WITH ACCESSORIES AND S.P	100	
01-01-00026	OBILE TELSCOPE CRANE WITH CAPACITY OF (30-60) TON WITH ACCESSORIES AND S.P	2	
01-01-00027	COMPLET HYDROLIC SYSTEM FOR MOTION CRAN WITH ACCESSORIES AND S.P FOR UMM QASER ILO	2	
01-01-00028	MANUAL LIFT WITH ACC. &S. P.	1,000	
01-01-00029	FORKLIFT WITH ACC. &S. P.	1,000	
01-01-00030	PORTABLE PLATFORM SCALE	1,000	
01-01-00031	MOBILE TELSCOPE CRANE WITH CAPACITY OF (30-60) TON WITH ACCESSORIES AND S.P	2	
01-01-00032	PALLETS DIFFERENT TYPE / TO ASSIST QUICK HANDING IN GRAIN BOARD WARE HOUSES	20,000	

LABORATORY EQUIPMENT FOR GRAIN LAB. COVERING METERIALS AND EQUIPMENT FOR THE FOLLOWING GRAIN TESTS :-
PHYSICAL ANALYSIS , CHEMICAL ANALYSIS , BIOLOGICAL ANALYSIS , GRADING AND INSPECTION , WHEAT AND RICE PROCESSING CONTROL. BAKING TESTS , SCALES AND MOISTURE TESTS

	GRAIN GRADING EQUIPMENT AND TOOLS WITH ACCESSORIES AND SPARE PARTS	QTY	
01-01-00033	A. MOISTURE TESTERS (METERS) FOR MEASURING GRAIN MOISTURE. B. THERMOMETERS 0 - 120 F FOR MOISTURE TESTERS. MULTI METER FOR HUMIDITY PROPESES	70 50 15	
01-01-00034	ELECTRICAL TRUCK SAMPLERS.	35	
01-01-00035	DIGITAL HI TEMPERATURE REMOTE INDICATOR FOR BULK GRAIN (15 FEET DEEP) WITH SPARE BATTERY.	50	
01-01-00036	HUMIDITY AND TEMPERATURE GAUGE.	100	
01-01-00037	SPARE PARTS FOR PROP-O-VAC-GRAIN SAMPLER.	40	
01-01-00038	DIFFERENT TYPES OF FORCEPS.	500	
01-01-00039	ROUGH RICE HUSKERS, LAB RICE MILLS, MILLING METERS (LAB SCALE) .	60	
01-01-00040	VARIOUS SPARE PARTS FOR ABOVE AND EXISTING EQUIPMENTS.	100	
01-01-00041	STEREO MICROSCOPE.	10	
01-01-00042	SPOT AERATOR.	50	
01-01-00043	LAB SPIRAL SEPARATOR.	2	
01-01-00044	INSECT TRAPS.	5	
01-01-00045	WHITENESS OR MILLING METER FOR RICE	60	
01-01-00046	SPIRAL SPRING FOR DIVIDER	100	
01-01-00047	WARM GEAR WHICH CONNECT GEAR BOX AND SPIRAL	100	
01-01-00048	GAMET 4 WAYS LABORATORY DIVIDER NO. 4204 A	2	
01-01-00049	GAUGE PLATE	10	
01-01-00050	SCALE AND BALANCES	200	
01-01-00051	GRAIN TEMP. RODS	1,000	
01-01-00052	3 M THROW AWAY ASPYRATOR DUST MASK OR EQUIVELANT	2,000	CARTON
01-01-00053	SINGLE SIDE TAPE ROLLS DIFFERENT SIZES WATER & UV RESISTANT & GAS TIGHT OF 50 MT LENGTH	3,000	ROLL
01-01-00054	DOUBLE SIDE TAPE DIFFERENT SIZES OF 50 MT LENGTH	3,000	ROLL
01-01-00055	GRAIN SAMPLERS FROM GRAIN BINS UPTO 100 FT	20	
01-01-00056	GRAIN PROPESES VARIOUS	700	
01-01-00057	LAB. SEVIES VARIUS SIZES	750	
01-01-00058	SHEETS FOR SEIVES	250	

01-01-00059	SAMPLE DEVIDER WITH PANS	75	
01-01-00060	SPARE MOTORS FOR SAMPLE DEVIDER	40	
01-01-00061	GAS CHOMOTOGRAPHY WITH ACCESSORIES AND PC. (MASS)	4	
01-01-00062	ATOMIC ABSORPTION WITH ACCSSORIES AND PC.	4	
01-01-00063	SCANNER FOR TLC	4	
01-01-00064	TYPE T DIGITAL THERMOMETER	15	
01-01-00065	MULTIMETER MATE HUMIDITY PROSES WITH 10 METERS OF LEAD WIRE PLUS PLUGS	600	PCS
01-01-00066	MINI PLUG TO SUIT THERMO COUPLE	2,600	
01-01-00067	TYPE T STRAND THERMO COUPLE IRE 20AWG	26,000	METER
01-01-00068	DEPARTMENT OF QUALITY CONTROL		
01-01-00069	GRAIN SIZE , SHAPE, HARDNESS EQUIPMENT	3	
01-01-00070	ROTARY BAKING OVEN	3	
01-01-00071	ELCTRO PHORESIS WITH P.C. (COMPLETE SYSTEM)	3	
01-01-00072	FOGGING MACHINE	10	
01-01-00073	GLOVE BOX CABINET (PROTABLE)	4	
01-01-00074	CHLORO FLORO ACETATE	50	LITTER
01-01-00075	POLARECORD WITH POLAR OGRAPHY (WITH STANDARDS) 1		
01-01-00076	TGC - AGAR	10	KG
01-01-00077	EOSIN - METHYLENE BLUE	4	
01-01-00078	PEPTONE	6	
01-01-00079	E-C BROTH		
01-01-00080	GRADUATED THERMOMETERS (MERCURY)	100	
01-01-00081	MAGNETIC STIRRER FOLLOWER BARS	3	
01-01-00082	EMISION ANALYZER	3	
01-01-00083	GRAIN INSECTICIDES	3	
01-01-00084	PHOSTOXIN (PH3) FOR GRAIN FUMIGATION IN THE FORM OF PELLETS FOR DISPENSERS TABLETS ROUND TABLETS	40 40 70	MT MT MT
01-01-00085	LIQUID INSECTECIDES SUCH AS ACTELIC CPREMEFOS - METHYLE, MALATHON, FOR GRAIN INSECT CONTROL IN WAREHOUSES.	5,000	L
01-01-00086	LIQUID INSECTECIDES LIKE DURSABAN, SUMICDIN, LORSBO (EQUIVALENTS OF CHLOREDANE) TO CONTROL WHITE ANTS IN SILOS AND WAREHOUSES.	1,000	L
01-01-00087	RODENTECIDES SUCH AS ZINC PHOSPHIDE, KLERAT.....ETC.	600	KG
01-01-00088	RODENTECIDES CLERATE SID PACKING IN 500 GM BRODIFACOU (HYDROXY COUMARIN ANTICOAGULANT)	3	TON
01-01-00089	TRAPS KIND OF VICTOR (WOOD)	2,000	TRAP
01-01-00090	AUTOMATIC DISPENSER FOR PELLETS	10	PCS.
01-01-00091	HANDAL DISPENSER FOR PHOSTOXIN	100	
01-01-00092	INSECTECIDES SPRAYERS MANUAL (10-20 L CAP.) AND MOTORIZED (100 L. CAP)	50 + 50	
01-01-00093	INSECTECIDES SPRAYERS MOTORIZED (100 L.CAP)	50	
01-01-00094	FUMIGATION SHEETS AND COVERS.	100	PCS
01-01-00095	ADHESIVE TAPE FOR CONNECTING FUMIGATION COVERS	2,000	ROLL
01-01-00096	DISPOSABLE DUSAT MASKS .	1,000	BOX (FIFTY EACH)

01-01-00097	GAS DETERCTORS (PH3)	20	PCS
01-01-00098	GAS DETERCTORS TUBE FOR CONCETRATION OF 0.1 - 10 PPM	100	BOX
CHEMICALS FOR CHEMICAL ANALYSIS OF GRAIN AND IT PRODUCTS (ANALAR GRADE)			
01-01-00099	ACIDES VARIOUS TYPES, SUCH AS FORMIC ACIDE HYDROCHLORIC, ACETIC, SILFRICETC.	1850 + 100	L.+ KG
01-01-00100	BASES SUCH AS NAOH.....ETC.,.....ETC.	500 + 100	KG+AMPULE
01-01-00101	SILVER NITRATE FOR TESTING POLLUTION WITH SEA WATER.	2,000	G.
01-01-00102	ACETONITREL, CARBON TETRA CHLORIDE, POTASSIUM PERMANGANATE.	1500 + 5	L.+ KG
01-01-00103	INDICATORS SUCH AS METHYL RED AND BLUE BROMO CRESLE.....ETC.	150	G.
01-01-00104	VARIOUS GLASS WARES.	1,000	PCS.
01-01-00105	SEP - PAK - CARTRIDGES.	10	BOXES
01-01-00106	DISPOSABLE GLOVES.	100	BOXES
01-01-00107	PORO FILM	6	ROLL.
01-01-00108	LAB WATER DISTILLING APPARATUS.	5	
01-01-00109	RADIOMETER INSTRUMENT FOR MEASURING RADIATION INGRAIN.	5	
01-01-00110	MICRO KJELDAGE WITH P.C & COMPLETE SYSTEM	2	
01-01-00111	COLORIMETRIC TESTING	2	
01-01-00112	MIXERS OR BLENDERS OR STOMACHER.	2	
BIOLOGICAL EQUIPMENT AND MATERIAL TESTS			
01-01-00113	COLONY COUNTER.	2	
01-01-00114	AUTOCLAVE.	3	
01-01-00115	PLASTIC PLATES OR PETRI DISH DISPOSABLE.	150	BOXES
01-01-00116	BEAKERS/STAINLESS STEEL	5	
01-01-00117	PH - PAPER.	50	PCS.
01-01-00118	TESTS TUBES WITH COVER.	200	
01-01-00119	REF. INCUBATOR.	5	
01-01-00120	WATER DE. IONIZER	2	
01-01-00121	NUTRIENT AGARS.	10	KG
01-01-00122	MACLONKEY AGAR..	5	KG
01-01-00123	LAURSULPHATE AND TRYPROSE BROTH.	5	KG
01-01-00124	GLUGOSE - YEAST EXTRACT AGAR WITH CHOROMOPEICOL.	5	KG
01-01-00125	PIPETS 5 ML. GRRADUAL	50	PCS.
01-01-00126	PORTACLAVE SEMI PORTABLE	1	
01-01-00127	HIGH SPEAD STIRRER	3	
01-01-00128	INCUBATOR 75 LITERS	1	
01-01-00129	MEMBRANE LAURYL SULPHATE	20	
01-01-00130	DIGITAL PH TEMPRATURE	2	
01-01-00131	LABORATORY MILLS.	10	
01-01-00132	LABORATORY GRINDERS.	10	
01-01-00133	NEAR INFRARED REFLECTANCE (NIR) ANALYZER.	4	
01-01-00134	GLUTOMATIC.	4	
01-01-00135	GLUTORK.	4	
01-01-00136	CENTRIFUGE.	4	
01-01-00137	FALLING NUMBER.	2	
01-01-00138	PH METER.	4	
01-01-00139	MIXOGRA.	4	
01-01-00140	LABORATORY SIFTER.	4	
01-01-00141	RAPID MOISTURE TESTER.	4	
01-01-00142	DOUGH MIXER (100 GM). & 10 GM	6	
01-01-00143	FERMENTATION CABINET.	4	
01-01-00144	BAKING ACCESSORIES.	40	PCS.
01-01-00145	SPARE PARTS.	100	PCS.

01-01-00146	FARINOGRAPH. WITH ACCESSORIES & PC. EXTENSOGARAPH WITH ACCESSORIES & PC	4 4	
01-01-00147	SCALES & BALANCES.	150	
01-01-00148	BAKING PANS (PUP LOAF & MICRO LOOF).	60	PCS.
01-01-00149	LOAF VOLUMETER & PUP VOLUMETER 100 GM.	6	
01-01-00150	ALVEOGRAPH (CHOPIN) .	4	
01-01-00151	RAPID F. T FOR STARCH DAMAGE	4	
01-01-00152	LABORATORY PURIFIER	3	
01-01-00153	MIXER MR 2 L .	3	
01-01-00154	AIR OVEN EM 10	6	
01-01-00155	THERMO BALANCE	3	
01-01-00156	ETUVE A GERMINATION (GRAIN GERMINATOR)	3	
01-01-00157	NETTOYEUR SEPARATEUR (GRAIN CLEANING)	3	
01-01-00158	THERMO - HYGRO GRAPHE	3	
01-01-00159	MICRO HARDNESS TESTER	3	
01-01-00160	QUADRUMAT SENIOR	3	
01-01-00161	RAPID AMYLOGRAPH WITH P.C	3	
01-01-00162	ZELONY TUBES AND SOLUTION OF AUTO PIPETTES WITH ACCESSORIES & SPARE PARTS	4	
01-01-00163	ROLL MOULDER WITH ACCESSORIES & SPARE PARTS	3	
01-01-00164	GAS SMART	3	
01-01-00165	BAKING TOOLS (SPUTULAS , SPOON)	20 EACH	
01-01-00166	ROTARY EVAPORATOR WITH WATER BATH & SPARE PARTS	6	
01-01-00167	FLASK STAKER WITH SPARE CLAMP	6	
01-01-00168	CHLORIDE METER SILVER ANODES	3	
01-01-00169	U. V. LIGHT TO TLC 355 NM + 254 NM WAVE LENGTH	4	
01-01-00170	PLATINUM CRUCIBLES	50	
01-01-00171	HIGH PERFORMER LIGUID CHROMATOGRAPHY (HPLC)	4	
01-01-00172	COLUMNS FOR HPLC	4	
01-01-00173	RADIO ACTIVE ANALYZER	3	
01-01-00174	ASPIRATOR BATTRES	20	
01-01-00175	ANALYTICAL ELECTRONIC BALANCE	4	
01-01-00176	REFRIGERATED CIRCULATORS WITH SPARE PARTS AND ACCESSORIES	4	
01-01-00177	BRUSHES	50	
01-01-00178	PIPETTE BALBS	40	
01-01-00179	DISPENSER VARIABLE & DIGITAL	60	
01-01-00180	DISPENSERS SAFETY ZIPPETTE	40	
01-01-00181	DIGITAL TEMPRATURE CONTROL	3	
01-01-00182	FILTER PAPER	200 PACKET	
01-01-00183	LABLE MARKER	25	
01-01-00184	INK MARKERS	15	PACKS
01-01-00185	GLISSEAL GRESSES - SILICON -	50	
01-01-00186	GLASS PASTEUR PIPETTES	10	CASES
01-01-00187	PIPETTE FILTTER	60	
01-01-00188	POSITIVE DISPLACEMENT	60	
01-01-00189	MAGMETIC STIRRER / NOTE PLATE	20	
01-01-00190	MICRO LITERE SYRINGES	40	
01-01-00191	RUBBER TUBING	70	
01-01-00192	WASH BATTLES	40	
01-01-00193	SAMPLE CONCENTRATORS	4	
01-01-00194	GAS CLEAN MOISTURE FILTTER	20	

LABORATORY EQUIPMENT FOR GRAIN LAB. COVERING METEIRALS AND EQUIPMENT FOR THE FOLLOWING GRAIN TESTS :- PHYSICAL ANALYSIS , CHEMICAL ANALYSIS , BIOLOGANALYSIS , GRADING AND INSPECTION , WHEAT AND RICE PROCESSING CONTROL. BAKING TESTS , SCALES AND MOISTURE TESTS			
01-01-00195	PERCON INFRAMATIC TYPE 8100	3	
01-01-00196	LAB MILL TYPE 279002	3	
01-01-00197	SEDINAT GRINDER	3	
01-01-00198	RAPID ANYLOGRAPH	3	
01-01-00199	MICRO HARDNESS TESTER	3	
01-01-00200	MICRO MIXER SIZE 10 GM	3	
01-01-00201	MICRO MIXER SIZE 100 GM	3	
01-01-00202	100 - 200 GM MIXER SIZE 100 - 200	3	
01-01-00203	MOULDER AND SHEETING MICRO SIZE	3	
01-01-00204	AUTOMATIC MILL MLU - 202	3	
01-01-00205	KENT - JONES & MORTIN SERIES - 3	3	
01-01-00206	MELRER BALANCE 360 GM ACCURACY +- 0.05 G	3	
01-01-00207	RAPID F. T (FOR STRACH DAMAGE)	3	
01-01-00208	CD2 LAB MILL	3	
01-01-00209	LAB PURIFIER	3	
01-01-00210	WHEAT TEMERING MR 2 L	4	
01-01-00211	PROBE A- VAC PENEUMATIC GRAIN SAMPLER WITH 13 TUBES EACH	10	
01-01-00212	PRECISION DIVIDER WITH TRANS FORMER	100	
01-01-00213	TESTER BY STAR	1	
01-01-00214	SAMPLE PANS	100	
01-01-00215	GRAIN COLOR SORTER	2	
01-01-00216	SAMPLE DEVIDER	30	
01-01-00217	GRAIN COUNTER	2	
01-01-00218	HANDU MOISTURE METER	60	
01-01-00219	STANDARD MOISTURE METER AC-100/220 VOIT	30	
01-01-00220	MIRROR PLATE	100	
01-01-00221	SAMPLE PANS	100	
MAINTENANCE REQUIRMENTS FOR GRAIN SILOS AND GRAIN HANDLING EQUIPMENT GRAIN BOARD			
	SPARE PARTS FOR GRAIN SILO	QTY	
01-01-00222	CONTACTOR different type and different size	2,500	
01-01-00223	LEVEL INDICATOR (DIFFERENT TYPE)	4,000	
01-01-00224	SPARE FOR TEMPERATURE MONITORING SYSTEM A - PRINTER B - PRINTED CIRCUITS C - TEMPERATURE CABLE DIFFERENT LENGHT	50 50 2500	
01-01-00225	OVER LOAD RELAY	2,500	
01-01-00226	MAIN FUSE H.T & L.T FUSES	25,000	
01-01-00227	PRESSURE SWITCH	100	
01-01-00228	TIMING RELAY	1,000	
01-01-00229	PUSH BUTTOM	2,000	
01-01-00230	SPEED RELAY DIFFERENT TYPE	500	
01-01-00231	DIFFERENT SIZES OF POWER & CONTROL CABLES	90000 METERS	
01-01-00232	GEARED MOTORS DIFFERENT TYPES FOR GRAIN SILOS	1,000	
01-01-00233	LOW TENSION AIR-CIRCUIT BREAKER OF DIFFERENT CAPACITIES	1,500	
01-01-00234	CIRCERT BREAKER DIFFERERNT TYPE H.T.	100	

01-01-00235	CIRCUIT BREAKER DIFFEREN TTYPE L. T.	500	
01-01-00236	SELECTORE SWITCH DIFFERENT TYPE	1,600	
01-01-00237	MOTOR DIFFERENT TYPE	2,000	
01-01-00238	POWER TRANSFORMER DIFFERENT TYPE	20	
01-01-00239	STEEL ROPE DIFFERENT SIZE	70,000	M
01-01-00240	PASSENGER LIFTES WITH SPEAR PART	10	
01-01-00241	S.PARTS FOR DESEL GENERATOR (SEPI)	50	SET
01-01-00242	LIGHTING FIXTURE DUST PROOF	6,000	
01-01-00243	LIGHTING DIFFERENT TYPE	20,000	SILOS
01-01-00244	SIGNALE LAMPES	25,000	
01-01-00245	REFRIGERANT COMPRESSORS DIFFERENT CPACITES (2---15 TON)	250	
01-01-00246	SILOS EQUIPMENTS	TEN	SILOS
REQUIRMENTS FOR EACH SILO			
01-01-00245	DIFFERENT SIZES OF POWER CABLES	60000 M	
01-01-00246	DIFFERENT SIZES OF CONTROL CABLES	30000 M	
01-01-00247	CHAIN CONVEYORES COMPLETE WITH DRIVE UNITE & TENSION END. 30 - 40 M. LENGTH 150 T / H CAPACITY	30	
01-01-00248	GRAIN BUCKET ELEVATOR COMPLETE 150 T / H WITH SPARE	10	
01-01-00249	BELT CONVEYORES COMPLETE WITH DRIVE END & TENSION END & COMPLETE DRIVE UNITE OF 150 TON / H CAPACITY .	18	
01-01-00250	GRAIN CLEANING & PRE CLEANING MACHINES WITH SPARE	8	
01-01-00251	INTAKE HOPPERES	8	
01-01-00252	TRUCK DUMPER 100 T. CAP. WITH SPARE PARTES	2	
01-01-00253	WEIGH BRIDGE 100 T. CAP. WITH SPARE PARTES	2	
01-01-00254	BULK SCALE WITH HOPPERES	12	
01-01-00255	DUST COLLECTING SYSTEM COMPLETE PIPES FANES MOTORES SWITCHES	2000 100 200 200	M
01-01-00256	SLIDE GATES	200	
01-01-00257	PASANGER LIFT	10	
01-01-00258	DIFFERENT CAPACITY MOTORES	160	
01-01-00259	AIR LOCKES	100	
01-01-00260	CYCLONES	40	
01-01-00261	2 - 4 WAYE PIPE & DUCTES FITTING CONECTIONE	200	
01-01-00262	OPERATING BOARD COMPLETE	4	
01-01-00263	CONTROLL ROOM EQUIPMENTS COMPLETE AND M. C. C. ROMS	4 8	
01-01-00264	HIGH TENSTION BOARD COMPLETE	4	
01-01-00265	LOW TENSTION BOARD COMPLETE	4	
01-01-00266	TRANSFORMER	8	
01-01-00267	CIRCUIT BREAKER DIFFERENT CAPACITY	2,000	
01-01-00268	CONTACTORES DIFFERENT CAPACITY	3,000	
01-01-00269	RELAYES	5,000	
01-01-00270	OVER LOAD RELAYES	8,000	
01-01-00271	ON - OFF SWITCHES	3,000	
01-01-00272	FUSES	5,000	
01-01-00273	TIME RELAYES	5,000	

01-01-00274	TELECOMUNICATION SYSTEM COMPLETE INCLUDES A. TELEPHON EXCHANGER B. TELEPHON C. WIRE	4 150 8000	M
01-01-00275	SWITCHES DIFFERENT TYPE	500	
01-01-00276	TEMPERATURE MEASURING SYSTEM COMPLETE	4	
01-01-00277	DIEZEL ENGINE A.C GENERATOR 500 - 750 KV. A	4	
01-01-00278	AIR COMPRESSORES	2	
01-01-00279	GRAIN HANDLING PIPES DIFFERENT LENGTH & SIZES	2,000	M
01-01-00280	PIPE FITTING & ELBOWS	1,000	
01-01-00281	COUPLINGS	200	
01-01-00282	GEAR REDUCER	80	
01-01-00283	HOISTE 3 - 4 TON.	2	
01-01-00284	ANGLEIRON , I BEAM , CHANNELS	50	T.
01-01-00285	HOPPER GRILL	2,000	M2
01-01-00286	TARPULIN (P. V. C.)	800,000	SQ.M
SPAER PART FOR GRAIN SILOS			
01-01-00287	HOSE WITH INNER SLEEVES 428 MM. DIA 2025 MM LENGTH.	60	
01-01-00288	EXTENTION PIPES FOR TELESOP.	60	
01-01-00289	BOOM WINCH.	10	
01-01-00290	FILTER BAG CAGE GALVANIZED.	1,000	
01-01-00291	VACUM METER R " 1/2 50 BAR..	10	
01-01-00292	PRESSURE PEAK REDUCER.	10	
01-01-00293	AIR INLET FLAP.	20	
01-01-00294	RUBBER HOSE WITH INNER STEEL SLEEVES DIA. 453 MM ,	20	
01-01-00295	GRAIN CLEAN UP NOZZLE.	4	
01-01-00296	SWIVEL BEND.	2	
01-01-00297	GEAR LIMIT SWITCH.	12	
01-01-00298	PNEUMATIC CYLINDER.	100	
01-01-00299	RADIAL FAN.	16	
01-01-00300	DIAPHRAM VALVE.	600	
01-01-00301	TIMER TYPE VDE 110 V , 50 HZ.	20	
01-01-00302	SOLENOID VALVE (DIFFERENT TYPE)	1,000	
01-01-00303	UNLOADING HORIZONTAL TELESCOPICE PIPE COMPLET.	8	
01-01-00304	UNLOADING VERTICAL TELESCOPICE PIPE COMPLET.	8	
01-01-00305	BEND WITH LINING FOR THE TELESCOPE..	1	
01-01-00306	CONVEYOR BELTES.	10 M	
01-01-00307	BUCKET ELEVATOR BELTES.	3000 M	
01-01-00308	TWO WAY VALVES.	20	
01-01-00309	PULLEY (DIFFERENT TYPES)	20	
01-01-00310	DRIVE SHAFT AND TAKE UP SHAFTE.	20	
01-01-00311	IDLER ROIL DIFFERENT SIZES.	2,000	
01-01-00312	POWER TRANSFORMER DIFFERENT RATING & VOLTAGE (TRANSFORMATION)	20	
01-01-00313	LEVEL INDICATOES (DIFFERENT TYPE).	500	
01-01-00314	OVER LOAD RELAY (DIFFERENT TYPE & RATING)	500	
01-01-00315	BOOM HOIST (DIFFERENT TYPE)	10	
01-01-00316	TELEPHONE EXCHANGER	20	

01-01-00317	TELEPHONE SE	200	
01-01-00318	ELECT. MEASURING INSTRUMENT AND TESTER	800	
01-01-00319	SPARE PARTS FOR FLAT STORAGE SILOS (CONTROLLER & PROGRAMMAR)	6	SET
01-01-00320	WEIGH 100 T. CAP WITH SPARE PARTS	60	
01-01-00321	MECHANICAL SHIP UNLOADER OF 600 - 800 TON /HR	1	
EQUPMENT & SPACE FOR KHANE THAREY SILO			
01-01-00322	CHAIN CONVEYOR LENGTH = 20.5 M CAP. = 400 T /H	4	
01-01-00323	CHAIN CONVEYOR LENGTH = 59.0 M CAP. = 400 T / H	4	
01-01-00324	CHAIN CONVEYOR LENGTH = 23.0 M CAP. = 400 T / H	4	
01-01-00325	CHAIN CONVEYOR LENGTH = 39.0 M CAP. = 400 T / H	4	
01-01-00326	CHAIN CONVEYOR LENGTH = 8.0 M CAP. = 400 T / H	4	
01-01-00327	CHAIN CONVEYOR LENGTH = 8.3 M CAP. = 400 T / H	4	
01-01-00328	CHAIN CONVEYOR LENGTH = 9.2 M CAP. = 400 T / H	4	
01-01-00329	CHAIN CONVEYOR LENGTH = 11.0 M CAP. = 400 T / H	4	
01-01-00330	CHAIN CONVEYOR LENGTH = 33.5 M CAP. = 400 T / H	4	
01-01-00331	CHAIN CONVEYOR LENGTH = 42.5 M CAP. = 400 T / H	4	
01-01-00332	CHAIN CONVEYOR LENGTH = 75.0 M CAP. = 400 T / H	12	
01-01-00333	CHAIN CONVEYOR LENGTH = 79.0 M CAP. = 400 T / H	12	
01-01-00334	CHAIN CONVEYOR LENGTH = 76.5 M CAP. = 400 T / H	16	
01-01-00335	CHAIN CONVEYOR LENGTH = 69.0 M CAP. = 400 T / H	12	
01-01-00336	CHAIN CONVEYOR LENGTH = 78.0 M CAP. = 400 T / H	12	
01-01-00337	CHAIN CONVEYOR LENGTH = 92.0 M CAP. = 400 T / H	4	
01-01-00338	CHAIN CONVEYOR LENGTH = 90.0 M CAP. = 400 T / H	4	
01-01-00339	CHAIN CONVEYOR LENGTH = 17.0 M CAP. = 400 T / H	4	
01-01-00340	CHAIN CONVEYOR LENGTH = 26.5 M CAP. = 400 T / H	4	
01-01-00341	CHAIN CONVEYOR LENGTH = 45.5 M CAP. = 400 T / H	4	
01-01-00342	CHAIN CONVEYOR LENGTH = 19.0 M CAP. = 400 T / H	4	
01-01-00343	CHAIN CONVEYOR LENGTH = 57.5 M CAP. = 400 T / H	4	
01-01-00344	CHAIN CONVEYOR LENGTH = 14.75 M CAP. = 400 T / H	4	
01-01-00345	CHAIN CONVEYOR LENGTH = 22.0 M CAP. = 400 T / H	4	
01-01-00346	CHAIN CONVEYOR LENGTH = 16.0 M CAP. = 400 T / H	4	
01-01-00347	CHAIN CONVEYOR LENGTH = 8.0 M CAP. = 400 T / H	4	
01-01-00348	CHAIN CONVEYOR LENGTH = 33.0 M CAP. = 400 T / H	4	
01-01-00349	CHAIN CONVEYOR LENGTH = 22.5 M CAP. = 400 T / H	4	
01-01-00350	CHAIN CONVEYOR LENGTH = 11.5 M CAP. = 400 T / H	4	
01-01-00351	MOTORS FOR CHAIN CONVEYOR	168	
01-01-00352	GEAR MOTORS FOR CHAIN CONVEYOR	168	
01-01-00353	LIMIT SWITCH FOR CHAIN CONVEYOR	400	
01-01-00354	SPEED MONITOR FOR CHAIN CONVEYOR	168	
01-01-00355	SOLENOID VALVE FOR CHAIN CONVEYOR	272	
01-01-00356	BUCKET ELEVATOR HEIGHT = 28 M . = 400 T / H	16	
01-01-00357	BUCKET ELEVATOR HEIGHT = 22 M CAP. = 400 T / H	8	
01-01-00358	BUCKET ELEVATOR HEIGHT = 24.25 M CAP. = 400 T / H	4	
01-01-00359	GEAR MOTOR FOR BUCKET ELEVATOR	28	
01-01-00360	GEAR MOTOR FOR BUCKET ELEVATOR (SERVICE DRIVE)	28	
01-01-00361	ELECTRONIC UNDER - SPEED SWITCH	28	
01-01-00362	LIMIT SWITCH FOR BUCKET ELEVATOR	28	
01-01-00363	HIGH LEVEL IDICATOR	28	
01-01-00364	TRUCK SCALE WEIGHING CAP. 100,000 KG.	8	
01-01-00365	RAIL SCALE WEIGHING CAP. 150,000 KG.	4	
01-01-00366	TRUCK DUMPER SCALE 100,000 KG.	8	
01-01-00367	PRE - CLEANING MACHINE CAP. = 200 T / H	8	

01-01-00368	CLEANING SIEVE MACHINE CAP. = 200 T / H	8	
01-01-00369	AUTOMATIC HOPPER SCALE CAP. = 400 T / H	4	
01-01-00370	SUPERJET BAG FILTERS	16	
01-01-00371	THROTTLE VALVE ND. 180 MM. (TO BE FITTED IN ASPIRATION DUCTING .)	12	
01-01-00372	THROTTLE VALVE ND. 210 MM. (TO BE FITTED IN ASPIRATION DUCTING .)	68	
01-01-00373	THROTTLE VALVE ND. 250 MM. (TO BE FITTED IN ASPIRATION DUCTING .)	12	
01-01-00374	THROTTLE VALVE ND. 120 MM. (TO BE FITTED IN ASPIRATION DUCTING .)	4	
01-01-00375	ASPIRATION DUCTING	600 M.	
01-01-00376	RADIAL FANS MOTOR RATING 37 KW , 1500 RPM.	16	
01-01-00377	ROTARY AIRLOCKS WITH GEAR MOTOR 0.55 KW	20	
01-01-00378	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO RAILCARS ND. 600 MM.	8	
01-01-00379	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	8	
01-01-00380	RADIAL FAN MOTOR RATING 30 KW. , 3000 RPM.	8	
01-01-00381	AUTOMATIC BUTTERFLY VALVE	8	
01-01-00382	RINSING AIR LATERAL CHANNEL BLOWER WITH SQUIRREL CAGE MOTOR 3 KW. , 300 RPM.	4	
01-01-00383	NECESSARY RINSING AIR PIPING	800 M.	
01-01-00384	DUST BIN DISCHARGER (170 M3 EACH). WITH 2 SOLENOID VALVES AND 3.0 KW. GEAR MOTOR.	4	
01-01-00385	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	4	
01-01-00386	SCREW CONVEYOR DIA 400 MM. L = 7.50 M WITH 1 LIMIT SWITCH , 1 GEAR MOTOR 2.2 KW.	8	
01-01-00387	SCREW CONVEYOR DIA 400 MM. L = 10.60 M WITH 1 LIMIT SWITCH , 1 GEAR MOTOR 3.0 KW.	8	
01-01-00388	BIN DISCHARGER FOR SCREENING (170 M3 EACH). WITH 2 SOLENOID VALVES , 1 GEAR MOTOR 5.5 KW..	12	
01-01-00389	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	12	
01-01-00390	GRAVITY DEVERTER NO. 500 . 1 SOLENOID VALVE , LIMIT SWITCH	16	
01-01-00391	SILLO BIN - DISCHARGER SLIDE GATE ND. 500	88	
01-01-00392	SOLENOID VALVES	88	
01-01-00393	LIMIT SWITCH	176	
01-01-00394	SILLO BIN - DISCHARGER SLIDE GATE ND. 500	288	
01-01-00395	SAMPLER CAP. OF PRE - SELECTING 1 - 300 SAMPLES / HR	12	
01-01-00396	COMPRESSOR UNITS	8	
01-01-00397	HIGH LEVEL INDICATOR FOR TRUCK LOADING BINS	8	
01-01-00398	BINS FOR TRUCK LOADING 50 T EACH	8	
01-01-00399	RAD FANS MOTOR RATING 37 KW , 1500 RPM.	16	
01-01-00400	ROTARY AIRLOCKS WITH GEAR MOTOR 0.55 KW	20	

01-01-00401	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO RAILCARS ND. 600 MM.	8	
01-01-00402	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	8	
01-01-00403	RADIAL FAN MOTOR RATING 30 KW , 3000 RPM.	8	
01-01-00404	AUTOMATIC BUTTERFLY VALVE	8	
01-01-00405	RINSING AIR LATERAL CHANNEL BLOWER WITH SQUIRRAL CAGE MOTOR 3 KW. , 300 RPM.	4	
01-01-00406	NECESSARY RINSING AIR PIPING	800 M.	
01-01-00407	DUST BIN DISCHARGER (170 M3 EACH). WITH2 SOLENOID VALVES AND 3.0 KW. GEAR MOTOR.	4	
01-01-00408	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	4	
01-01-00409	SCREW CONVEYOR DIA 400 MM. L = 7.50 M WITH 1 LIMIT SWITCH , 1 GEAR MOTOR 2.2 KW.	8	
01-01-00410	SCREW CONVEYOR DIA 400 MM. L = 10.60 M WITH 1 LIMIT SWITCH , 1 GEAR MOTOR 3.0 KW.	8	
01-01-00411	BIN DISCHARGER FOR SCREENING (170 M3 EACH). WITH 2 SOLENOID VALVES , 1 GEAR MOTOR 5.5 KW..	12	
01-01-00412	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	12	
01-01-00413	GRAVITY DEVERTER NO. 500 . 1 SOLENOID VALVE , LIMIT SWITCH	16	
01-01-00414	SILO BIN - DISCHARGER SLIDE GATE ND. 500	88	
01-01-00415	SOLENOID VALVE	88	
01-01-00416	LIMIT SWITCHES	176	
01-01-00417	SILO BIN - DISCHARGER SLIDE GATE ND. 500	288	
01-01-00418	SAMPLER CAP. OF PRE - SELECTING 1 - 300 SAMPLES / HR	12	
01-01-00419	COMPRESSOR UNITS	8	
01-01-00420	HIGH LEVEL INDICATOR FOR TRUCK LOADING BINS	8	
01-01-00421	BINS FOR TRUCK LOADING 50 T EACH	8	
01-01-00422	HIGH LEVEL IDICATOR FOR RAIL LOADING BINS	8	
01-01-00423	BINS FOR RAIL LOADING 100 T	4	
01-01-00424	HIGH LEVEL IDICATOR FOR DUST BINS	8	
01-01-00425	DUST BINS 170 M3 EACH	4	
01-01-00426	HIGH LEVEL INDICATOR FOR SCREENING BINS	12	
01-01-00427	SCREENING BINS	12	
01-01-00428	HIGH LEVEL INDICATOR FOR SCALE UPPER GANER	4	
01-01-00429	LIMIT SWITCH FOR STORAGE DOMES	72	
01-01-00430	HIGH LEVEL INDICATOR	72	
01-01-00431	PHSTOXIN - PELLETS DISPENSER WITH 1 DIRECT MOUNTED GEAR MOTOR 0.18 KW. FOR GRAIN FORMIGATIN FORMIGATIN	12	
01-01-00432	PROTECTING MASKS	24	
01-01-00433	FILTERS FOR PROTECTING MASKS	24	
01-01-00434	GAS TESTER WITH CARRYING CASE FOR FUMIGATED GRINE TESTING	4	
01-01-00435	PACKAGE OF TEST TUBES FOR GAS TESTER	4	

01-01-00436	ERECTION HOIST CAP. 2500 KG. LIFTING HEIGHT 24 M LIFTING MOTOR 12.5 / 1.2 KW. 30 % E. D. RATING	4	
01-01-00437	MOBILE AERATION UNITS	24	
01-01-00438	TEMPRETURE ME SYSTEMS FOR 18 DOMES SILOS.	4	
01-01-00439	CONTROL EQUIPMENT FOR RAIL - SCALE	4	
01-01-00440	CONTROL EQUIPMENT FOR TRUCK - DUMPER SCALE	8	
01-01-00441	CONTROL EQUIPMENT FOR TRUCK SCALE	8	
01-01-00442	CONTROL EQUIPMENT FOR SAMPLING SYSTEM	4	
01-01-00443	CONTROL EQUIPMENT FOR MOBILE AERATION UNITS	12	
01-01-00444	CONTROL EQUIPMENT FOR TEMP. MEASURING SYSTEM	4	
01-01-00445	AIR CONDITIONING SYSTEMS FOR CONTROL ROOMS	40	
01-01-00446	CABLE FOR MACHINES AND LIGHTING	40000 M.	
01-01-00447	CABLE TRUNKINGS (10 - 30) CM.	160000 M.	
01-01-00448	INSTALLATION EARTHING AND LIGHTING PROTECTION.	6000 M.	
01-01-00449	LIGHTING INSTALLATION (FIXTURE)	4000 M.	
01-01-00450	EMERGENCY LIGHTING	240	
01-01-00451	POWER STATIONS (H. T. L. T.) WITH GENERATOR	4	
01-01-00452	CABLES : TELEPHONE CABLES	6,000	M
01-01-00453	CONTROL CABLES (DEFFERENT SIZES)	30000 M.	
01-01-00454	H. T. CABLE (11 KV)	8000 M.	
01-01-00455	LABORATORY EQUIPMENTS FOR GRAIN LAB.	L.S	
01-01-00456	FIRE ALARM SYSTEM AND FIRE EXTINGISH	L.S	
01-01-00457	SWEEPERS FOR GRAIN	72	
01-01-00458	ASPIRATION DUCTING	2,000	M.
01-01-00459	STRAIGHT PIPES , ELBOWS , BRANCH PIPES		L.S
01-01-00460	MACHINE CONNECTIONS		L.S
01-01-00461	CLEAN - OUT DOORS	400	
01-01-00462	CLAMP COLLARS SUSPENSION	12,000	
01-01-00463	FASTENING MATERIAL		L.S
01-01-00464	AIR EXHA INTO THE OPEN WITH WEATHER HOOD OR EXHAUST DUCT.	80	
01-01-00465	SHEETMETAL THICKNESS 0.56 MM. (GALVANIZED PER DIN 1.0226)	250	M2
01-01-00466	SHEETMETAL THICKNESS 0.75 MM. (GALVANIZED PER DIN 1.0226)	564	M2
01-01-00467	SHEETMETAL THICKNESS 1 MM. (GALVANIZED PER DIN .0226)	1,450	M2
01-01-00468	REINFORCEMENT STEEL	31,000	TON
01-01-00469	C GALVANIZED SHEET FOR ROOFING	1,000	TON
01-01-00470	PLYWOOD	2,000	PCS.
01-01-00471	STEEL SECTION HYDROLIC PUMP SYSTEM AND ALL ACCESSORIES JACKS (7 - 12) TONS FOR SLIPFORMING CLIMBING ROAD EPOXY	600 24 420 6000 6	TON M TON
01-01-00472	DUCTILE IRON PIPE WITH ACCESSORIES	6,300	M.

01-01-00473	FIRE FIGHTING PUMP STATION (PUMPS , VALVES CONTROLS AND ALL ACCESSORIES)	4	SET
01-01-00474	FIRE HYDRAT WITH THE HOOSE	80	
01-01-00475	PASSENGER LIFTS (STORY HEIGHT)	4	
01-01-00476	AMPLIFIER AND SOUNDER	8	
01-01-00477	H. T. END BOX JOINT (150 MM)	32	
01-01-00478	CONCRETE SHOOTING PUMPS (GUNITING)	8	
01-01-00479	CHYNTING MASHEN TO MOVE RAIL WAGONES	1	
01-01-00480	BALON FOR THE DOME AND THE REQUIRED ACCESSORIES AND MATERIALS	84	
01-01-00481	SPARE PARTS POLYURATHANE AIR BLOWERS FOR DOME INFLATION.	832	L.S
MAINTENANCE REQUIRMENTS FOR GRAIN SILOS AND GRAIN HANDLING			
	SPARE PARTS FOR GRAIN SILO	QTY	
01-01-00482	CONVEYING CHAIN (DIFFERENT SIZES)	8,000	M
01-01-00483	GRAIN ELEVATOR BUKETES	24,000	
01-01-00484	SPLICE FOR ABOVE (SCREW, NUT WASHER)	400,000	
01-01-00485	V. BELTES	20,000	
01-01-00486	DUST COLLECTING FANES COMPLETE	600	
01-01-00487	GEAR BOX DIFF.CAPACITY WITH ACCESSORIES AND S.P	40	
01-01-00488	GRAIN PIPES DIFF.SIZ FOR SILOS	3,000	M
01-01-00489	GRAIN ALBOW DIFF.SIZE FOR SILO	800	
SPARE PARTS FOR SILOS			
01-01-00490	AIR COMPRESSORS WITH SPARE PARTS.	45	
01-01-00491	BALL BEARINGS DIFFERENRT TYPE	20,000	
01-01-00492	HOUSING BEARINGS	2,000	
01-01-00493	FLUDEX HYDRO FLOW COUPLING	8	
01-01-00494	CRAIN CLEANER SIEVES	500	SHEET
01-01-00495	FAN IMPELLER	500	
01-01-00496	AIR LOCK	100	
01-01-00497	BUCKET ELEVATOR BELTS	6,000	M
01-01-00498	STANDARD WEIGHT FOR WEIGH BRIDGES CALIBRATION	25	TON
01-01-00499	HUDRO FLOW COUPLING WITH FUSE PLUGE	80+500	
01-01-00500	OIL SEALS DIFFERENT TYPE	1,000	
01-01-00501	CONVEYOR BELT DIFFERENT SIZES	2,000	M
01-01-00502	IDLER ROLLERES DIFFERENT SIZE	10,000	
01-01-00503	ROTOR FOR BLOWERS	400	
01-01-00504	BLOWER ASSEMBLY	200	
01-01-00505	SPECIAL TRUCKE FOE WEIGH BRIDGE TEST AND CALIBRATIONE WITH (20 X 30) TON STANDARED WIGHT FOR EACH WITH SPEAR PART	6	
01-01-00506	MOBILE RELATION FANES COMPLETE WITH DRIVE UNIT	6	
01-01-00507	SCALES 500 KG WITH SPEAR PART	200	
01-01-00508	SCALES 150 KG WITH SPEAR APRT	150	
01-01-00509	VALVE DIFFERENT TYPE	200	
01-01-00510	DIRECTIONA CONTRO VALVE DIFFRENET TYPE	2,000	
01-01-00511	SHEAVE DIFFERENT TYPE	30	
01-01-00512	BUSHING DIFFERENT TYPE	30	
01-01-00513	HYDRAULIC PUMP	60	
01-01-00514	ORBIT MOTOR	60	
01-01-00515	RUBBER TIRE (FOAM FILLED)	60	
01-01-00516	SHAFT DIFFERENT TYPE	60	

01-01-00517	BOLTS DIFFERENT TYPE	100	
01-01-00518	SPROCKET STRIPPER DIFFERENT TYPE	40	
01-01-00519	WEAR STRIP DIFFERENT TYPE	22,000	M
01-01-00520	GUIDING RUNNER DIFFERENT TYPE	20,000	M
01-01-00521	CHAIN WHEEL DIFFERENT TYPE	1,000	
01-01-00522	TURNING WHEEL DIFFERENT TYPE	400	
01-01-00523	SCRAPER DIFFERENT TYPE	600	
01-01-00524	DRIVING SHAFT DIFFERENT TYPE	300	
01-01-00525	CORREGATED GALVANIZED SHEET FOR ROOFING	300,000	M2
01-01-00526	HIGH TENSION SWITCH GEAR 11 - KV. AND 3.3 KV.	20	
01-01-00527	POWER TRANSFORMERS 11/0.4 KV.	20	
01-01-00528	ELECTRO - MECHANICAL RAIL / TRUCK WEIGHER WITH STEEL GRATING TYPE VWES - G CAPACITY 150 T / H	2	
01-01-00529	FULL HYDRAULIC TRUCK DUMPER WEIGHER TYPE BGS- T IN ALL STEEL CONSTRUCTION CAPACITY 100 T/H	2	
01-01-00530	WEIGHBRIDGE BIT MOUNTED FOR TRUCK CAPACITY 100 T/ H	1	
01-01-00531	RECEIVING CHAIN CONVEYOR , 12 M LONG CAPACITY 200 TONS / H COMPLETE WITH DRIVE UNIT AND SUPPORT STRUCTURE	2	
01-01-00532	RECEIVING CHAIN CONVEYOR , 27 M LONG 200 TONS / H CAPACITY COMPLETE WITH DRIVE UNIT AND SUPPORT STRUCTURE	2	
01-01-00533	CHAIN CONVEYOR CAPACITY ,8 M LONG 200 TONS / H COMPLETE WITH DRIVE UNIT AND SUPPORT STRUCTURE	2	
01-01-00534	CHAIN CONVEYOR , 13 M LONG 200 TONS / H CAPACITY COMPLETE WITH DRIVE UNIT AND SUPPORT STRUCTURE	2	
01-01-00535	BUCKET ELEVATORS CAPACITY 200 T / H 26 M HEIGH COMPLTE WITH DRIVE UNIT (GEAR BOX , COUPLING , MOTOR)	10	
01-01-00536	BIN RECEIVING CHAIN CONVEYOR 200 T / H 43 M LONG COMPLETE WITH DRIVE UNIT	24	
01-01-00537	CHAIN CONVEYOR M LONG CAPACITY 200 TONS / H COMPLETE WITH DRIVE UNIT	4	
01-01-00538	CONVEYOR BELT EXTENTION 800 WIDE APPROX . LENGTH ,42M CAPCITY 200 T / H	6	
01-01-00539	CONVEYOR BELT APPROX. 210 M LONG 800 MM WITH CAPACITY 200 T/H	4	
01-01-00540	TWO - WAY DIVERTER BOXES FLAP REMOTE CONTROLLED PNEUMATIC	48	
01-01-00541	UNIVERSAL CLEANING MACHINE CAPACITY OF EACH APPROX 120 T / H WITH SIEVES	4	
01-01-00542	SCREW SAMPLE	4	
01-01-00543	MAGNATIC DIVIDER FOR THE CLEANI MACHINES	2	
01-01-00544	CONTINIOUS DISCHARGE SCALE WITH ELECTRONIC WEIGHING SYSTEM 200 T / H	2	
01-01-00545	SCALE HOPPERS IN STEEL CONSTRUCTION	4	
01-01-00546	SPOUTING SETS CONSISTING OF 2 STORAGE BIN 200 T EACH 2 STORAGE BIN 100 T EACH 2 WASTE BIN 120 CUM FOR 2 WASTE BIN 120 CUM FOR FOR DUST ALL NECESSARY DUCTS , HOPPERS AND PIPES ALL NECESSARY VALVES AND CHUTES UNDER THE SILOS	2	

01-01-00547	CHAIN CONVEYOR 30 T / H WITH COMPLETE DRIVE UNIT AND SUPPORTING STRUCTURE	2	
01-01-00548	SCRABING CHAIN CONVEYOR SWEEPER CAPACITY 200 T / H	24	
01-01-00549	ELECTRONIC HEAT DETECTORS WITH TEMPERATURE MEASURING EQUIPMENT	24	
01-01-00550	CONTROLE PANEL WITH PRINTER INCLUDING ALL JUNCTION BOXES FOR 24 BINS	2	
01-01-00551	ASPIRATION SYSTEM - ONE FOR THE CLEANING MACHINE AND BULKSCALE - ONE FOR CONVEYING ELEMENTS 4 TOP BIN ASPIRATION FILTER TYPE JM 52 / 35 - 04 , FILTER AREA APPORX 91 SQM INCLUDING COUNTER - BLAST BAG CLEANING SYSTEM INCLUDE. ELECTRONIC CONTROL UNIT. - 4 ASPIRATION FANS TYPE VR 68 / 900 - A2 - 145 DRDO CAPACITY AROUND 420 CUM / MIN , APPROX 4 - 5 KPA STATIC PRESSURE DIRECT DRIVE N = 30 KW - 2 COMPRESSOR UNITS COMPRESSOR TYPE AS 35 , AIR DRYER , TANK FOR SERVING THE FILTER , CLEANING SYSTEM AS WELL AS THE PNEUMATIC OPERATED SLIDE VALVES AND TWO WAY DIVERTERS WITH COMPRESSED AIR	2	
01-01-00552	AIRATION PIPES AND FITTINGS WITH ELECTION MATERIALS	2	
01-01-00553	SCREWS + CIRCULAR VALVES UNDER THE SILO	2	
01-01-00554	AUTOMATIC SUMP PUMPS	16	
01-01-00555	ELECTRICAL LEVEL INDICATORS	40	
01-01-00556	LEVEL INDICATORS FOR LOADING SILOS	103	
01-01-00557	PHOSTOXIN - PELLETS DOSING UNIT	4	
01-01-00558	ELECTRICAL MONO - RAIL WITH RAIL 1.5 T CAPACITY	2	
01-01-00560	COMPLETE ELECTRICAL EQUIPMENT FOR THE TWO WORK - HOUSES WITH THE 18 BINS EQUIPMENT CONTROL AND DRIVE , WITH COMPLETE CABLES , FITTINGS , SWITCHES , WITH 6 AIR CONDITIONERS FOR HEATING AND COOLING AND VENTILATION . ALL STEEL ARMORED CABLES FOR THE DRIVE CABLES FROM THE MACHINES TO THE SWITCH BOARDS. ALL NEEDED TRANSFORMERS WITH ONE DIESEL GENERATOR OF 1000 KVA FOR THE 2 WORK HOUSES , HIGH VOLTAGE AND LOW VOLTAGE NECESSARY SF 6 AND EQUIPMENT TO OPERAT THE PLANTS . OUT SIDE ILLUMINATION OF THE BINS AND THE WORK HOUSES .	2	
01-01-00561	VACUUM CLEANING INDUSTRIAL TYE	3	
01-01-00562	SET LOT OF SPARE PARTS FOR THREE YEARS	21	

01-01-00563	COMPLETE VENTILATION SYSTEM FOR COOLING THE DOMES WITH THE PVC PIPES , FRAMES , SCREENS , GRATINGS AND 4 RADIAL VENTILATORS GIVING AROUND 54. 000 CUM OF AIR / H IN TOTAL. EXCLUDING THE CEILING FANS , WHICH ARE NOT OF OUR DELIVERY	1	
01-01-00564	FIRE DETECTORES AND CONTROL IN WORK HOUSES PUMPING EQUIPMENT TYTON PIPING HYDRANTS EQUIPMENT CABINETS 24 CHINICAL PROTABLE FRY FIRE EXTINGUISHER	2	
01-01-00565	ELECTIRCAL MOON-RAIL WITH RAIL 1.5 T CAPACITY	2	
01-01-00566	SHATING LOC TYPE WINDHOFF TYPE RW 70 DH SUITABLE TO PULL 20 WAGONS	1	
2- RICE SILO & RICE MILL			
01-01-00567	CLAINING MACHINE COMPLETE DIRRERENT CAPACITY WITH S.PARTS	25	
01-01-00568	INDENT CYLINDER WITH SPARES	24	
01-01-00569	PRE CLEANERS COMPLETE DIFFERENT CAPACITY	20	
01-01-00570	STONERS MACHINE COMPLETE	16	
01-01-00571	RUBBER ROLL HUSKERS DIFFERENT CAPACITIEZES((3-6 T/H)	20	
01-01-00572	FRICTION TYPE WHITENER WITH SPARES	20	
01-01-00573	ABBRASTTYPE RICE MILL WITH SPARES	20	
01-01-00574	PADDY SPARATOES DIFFERENT CA[ACITY ITH S.PARTS	25	
01-01-00575	PLAN SIFTER WITH SIVES AND S.PARTS	10	
01-01-00576	RUBBER ROLLES	5,000	
01-01-00577	AUTOMATIC SCALES DIFFERENT TYPE & CAPACITY	40	
01-01-00578	BUCKET ELVEATOES COPLET (WITH DRIVE UNITE)	100	
01-01-00579	CHAIN CONVEYORES COMPLET DIFFERENT LENGTH & CAPACITY WITHDRIVE UNIT	100	
01-01-00580	VRANE SEPARATOR	8	
01-01-00581	TEMPREATURE CONTROL UNITE FOR RICE DRYERS	8	
01-01-00582	OIL BURNERE DIFFERENT TYPE	8	
01-01-00583	OIL PUMPS FOR BURNERS	8	
01-01-00584	S.PARTS FOR RICE SILO		LIST
01-01-00585	S.PARTSFOR RICE MILL		LIST
01-01-00586	TYPE SCROE DIFFERENT CAPACITY	36	
01-01-00587	DRYER CPMALET LENGTH WITH	10	
01-01-00588	BELT CONVEYORES DIFFERENT TYPE & LENGTH	20	
01-01-00589	BLOWER DIFFERENT TYPE & CAPACITY	20	
01-01-00590	ASPRRATION PIPE DIFF. DIAM, & LENGTH	3,000	M
01-01-00591	MAIN CONTROL BOARD FOR ELEC. POWER SUPPLY	2	
01-01-00592	MIMIC CONTROL CENTER FOR RICE MILL	2	
01-01-00593	BAGGING STATION FOR RICE MILL	2	
01-01-00594	STEEL SILO BIN FOR PRODUTES DIFF. CAPACITY	30	
01-01-00595	FLAT BELTS DIFF SIZES & TYPE S	10,000	M
01-01-00596	RUBBER ROLLS	5,000	PCS
01-01-00597	FANS DIF SIZE & TYPE	30	SET
01-01-00598	BUCKET ELEVATORS COMPLETE DFF SIZE & TYPES WITH ACC & S/P	100	SETS
01-01-00599	BELT CONVEYOR COMPLETE DIFF SIZE & TYPE WITH ACC & S/P	25	SETS
01-01-00600	SCREW CONVEYOR COMPLETE DIFF SIZE & TYPES WITH ACCE & S/P	25	SETS
01-01-00601	BULK SCALES WITHACCE & S/P	10	SETS
01-01-00602	CYCLONES & TONK DIFF TYPES & SIZE WITH ACCE & S/P	2	SETS
01-01-00603	CLEANING & MACHINES DIFF TYPE & SIZES WITH ACCE & S/P	12	SETS

01-01-00604	SEPERATING MACHINES DIFF TYPES & SIZES WITH ACCE & S/P	30	SETS
01-01-00605	WHITENING MACHINS DIFF TYPES & SIZES WITH ACCE & S/P	30	SETS
01-01-00606	SIFTER DIFF TYPES & SOZES WITH ACCE & S/P	10	SETS
01-01-00607	CONTROL PANEL DIFF TYPE WITH ACCE & S/P	4	SETS
01-01-00608	POWER CALBES DIF TYPE & SIZES	2	SETS
01-01-00609	CONTROL CABLES & WIRES DIFF TYPE & SIZES	2	SETS
01-01-00610	LIGHTING SYSTEM DIFF TYPES & SIZES WITH ACCE & S/P	2	SETS
01-01-00611	LOCAL ON - OFF SWICHES DIFF TYPES & SIZES WITH ACCE & S/P	2	SETS
01-01-00612	ROTARY VALVES DIFF TYPES & SIZES WITH S/P & ACCE	25	SETS
01-01-00613	PRE-CLEANER PH 80 T		
01-01-00614	SCALPER-PA80R	4	
01-01-00615	PLATE SPRING	8	
01-01-00616	PERFORATED STEEL PLATE (DIAM.9.1XP12) [SH80TH]	4	
01-01-00617	OFF-SET LINK	4	
01-01-00618	FLANGED UN, UCFL207	4	
01-01-00619	HANGEER UNIT, UCHA207	4	
01-01-00620	COM CASE	4	
01-01-00621	CAM SHAFT	4	
01-01-00622	SHAFT	2	
01-01-00623	CONNECTING ROD	4	
01-01-00624	CASTLE NUT,M20	4	
01-01-00625	EEB40040	10	
01-01-00626	D364031	2	
01-01-00627	POLSHER KB 40 G		
01-01-00628	MIST SEPARATOR	8	
01-01-00629	AIR REGULUTOR	8	
01-01-00630	MICRO MIST SEPARATOR	8	
01-01-00631	DEODRIZING FILLE	8	
01-01-00632	FITER ELEMENT	24	
01-01-00633	FITER ELEMENT	24	
01-01-00634	FITER ELEMENT	24	
01-01-00635	FITER ELEMENT	24	
01-01-00636	FILTER	8	
01-01-00637	PRESSURE GAUG	4	
01-01-00638	SOLENOID VALVE	8	
01-01-00639	FLOW METER	8	
01-01-00640	MILLING ROLLER	16	
01-01-00641	MILLING ROLLER	16	
01-01-00642	SCREW IRON ROLLER	18	
01-01-00643	SCREEN	48	
01-01-00644	WHITEMING MACHINE RM 15 C		
01-01-00645	MAIN SHAFT	16	
01-01-00646	BEARING CASE	40	
01-01-00647	BEARING CASE	40	
01-01-00648	BLADE	40	
01-01-00649	ABRASIRE ROLLER (307 P)	64	
01-01-00650	ABRASIRE ROLLER (367 P)	64	
01-01-00651	ABRASIRE ROLLER (24 P)	64	
01-01-00652	ABRASIRE ROLLER (36 P)	64	
01-01-00653	ABRASIRE ROLLER (24 P)	64	
01-01-00654	ABRASIRE ROLLER (30 P)	64	
01-01-00655	WHTIENING MACHIME BS 15 B		
01-01-00656	MAIN SHAFT	10	
01-01-00657	SCREEN	100	

01-01-00658	INNER FRAME	10	
01-01-00659	MILLING ROLLER	20	
01-01-00660	IMPELLER	18	
01-01-00661	SECRWED IRON ROLLER	16	
01-01-00662	DESTONER GA 100 BE		
01-01-00663	SCREEN	6	
01-01-00664	PLAT SPRING	12	
01-01-00665	AUTO STONE DISCHARGE ASSY	3	
01-01-00666	HEXAGONAL BELT (AA78)	6	
01-01-00667	MOTOR (L5KW,6P)	2	
01-01-00668	PADDY SEPERATOR PS60B		
01-01-00669	BLADE-TIP	70	
01-01-00670	BLADE-RECEPTADE	70	
01-01-00671	ELBOW	12	
01-01-00672	UNION TEL	6	
01-01-00673	VINYL PIPE	1,200	CM
01-01-00674	CONTROL BOX	4	
01-01-00675	RELAY BOX ASSEMBLY	8	
01-01-00676	POSITION SENSOR ASSEMBLY	4	
01-01-00677	RELAY BOX NO. 2 ASSEMBLY	4	
01-01-00678	SEPERATING TRAY	6	
01-01-00679	GEARED MOTOR 0.2KW,GLM-18-5-020	2	
01-01-00680	RERERSIBLE MOTOR 5RK 40GK (2B)	4	
01-01-00681	TANK	4	
01-01-00682	G302051	4	
01-01-00683	DISTRIBUTER BOX	4	
01-01-00684	SUPPORT NO.1	32	
01-01-00685	SUPPORT NO.2	32	
01-01-00686	PADDYHUSKER HR10MPC		
01-01-00687	HEXAYONAL BELT,BB94	800	
01-01-00688	COUNTER PULLY	2	
01-01-00689	LEVEL METER	2	
01-01-00690	LOCK NUT,LHT	8	
01-01-00691	ROLL RETAINER A	16	
01-01-00692	ROLL RETAINER B	24	
01-01-00693	BEARING COVER	24	
01-01-00694	MAIN SHAFT ASSY	4	
01-01-00695	NUT,M45	12	
01-01-00696	BLADE	6	
01-01-00697	MORABLE SHAFT ASSEMBLY	4	
01-01-00698	NUT,M45,LHT	12	
01-01-00699	LOCK NUT	12	
01-01-00700	FIXTURE	12	
01-01-00701	SPRING	12	
01-01-00702	MORABLE SHAFT RECEIVCR	2	
01-01-00703	CYLINDER	2	
01-01-00704	DUST PROOF PLATE	12	
01-01-00705	HEXAGONAL NUT M6	12	
01-01-00706	MINIATURE BALL VALVE,PT 1/4" PBV-11B	2	
01-01-00707	HALF UNION,HH-82	24	
01-01-00708	TUBE,S-08 BLACK 8X5.5	1000CM	
01-01-00709	ELBOW UNION,HL-82	24	
01-01-00710	ELBOW UNION,HL-081	24	
01-01-00711	ELBOW UNION,HL-083	24	
01-01-00712	AIR VALVE,250A-11.	4	

01-01-00713	AIR REGULATOR	4	
01-01-00714	NYLONE TUBE	10	
01-01-00715	NYLONE TUBE	10	
01-01-00716	NYLONE TUBE	10	
01-01-00717	TEES UNION,HT-80	10	
01-01-00718	PILOT LAMP,AL52204	6	
01-01-00719	FUSE HOLDER,85	6	
01-01-00720	SLIDE SWITCH SS110E	8	
01-01-00721	RELAY,RRY45-VAC-220V	24	
01-01-00722	TIME RELAY RTY605 AC 200V	4	
01-01-00723	TEES UNION HC-083	10	
01-01-00724	AIR CYLINDER	12	
01-01-00725	ELECTRO MAYNATIC VALVE 2503-461,200V	8	
01-01-00726	ELBOW UNION ML-2083	12	
01-01-00727	HEXAGONAL NIPPLE,PT3/9"	6	
01-01-00728	PNEUMATIC CONTROL SET,KU250-03G	12	
01-01-00729	REGULATOR,KRV-250R-G	6	
01-01-00730	NYLONE TUBE	10	
01-01-00731	ELBOW UNION,SL-061	10	
01-01-00732	NYLONE TUBE	10	
01-01-00733	PRESSURE G	6	
01-01-00734	HEXAGONAL BELT,BB-124	600	
01-01-00735	HEXAGONAL BELT,BB-122	400	
01-01-00736	CYLINDER COVER	4	
01-01-00737	BEARING CASE	2	
01-01-00738	ROTARY BOX	4	
01-01-00739	ROTARY BOX	4	
01-01-00740	SPROCKET	4	
01-01-00741	SPROCKET	4	
01-01-00742	BLADE	16	
01-01-00743	FAN SHAFT	4	
01-01-00744	WHITENING MACHINE RM15C		
01-01-00745	IRON ROLL	6	
01-01-00746	SCREWED IRON ROLLER	16	
01-01-00747	PERFORATED STEEL PALTE # 98	240	
01-01-00748	IRON ROLL	10	
01-01-00749	POWL	60	
01-01-00750	SCREEN	20SET	
01-01-00751	CYLINDER	20	
01-01-00752	RING	20	
01-01-00753	RING	20	
01-01-00754	FIXTURE	30	
01-01-00755	TANK BEARER	10	
01-01-00756	FAN SHAFT	8	
01-01-00757	KEY 7X7X40	8	
01-01-00758	KEY 5X5X25	8	
01-01-00759	NUT (LEFT HAND THREAD)	8	
01-01-00760	WHITENING MACHINE BSI5B		
01-01-00761	NUT	2	
01-01-00762	NUT	2	
01-01-00763	TANK	5	
01-01-00764	TANK COVER	5	
01-01-00765	ROTARY SIFTER ST527R		
01-01-00766	SIEVE BED (FOR RICE SIFTER)	2	
01-01-00767	SIEVE BED (FOR BRANE SIFTER)	1	

01-01-00768	SCREEN FRAME	36	
01-01-00769	ABRASION PREVENTING RING	500	
01-01-00770	SCREEN 8 ME (2.58)	20	
01-01-00771	SCREEN 10 ME (2.04)	20	
01-01-00772	SCREEN 12 ME (1.67)	20	
01-01-00773	SCREEN 16 ME (1.24)	20	
01-01-00774	BUCKET ELEVATOR 21J		
01-01-00775	COUPLING	2	
01-01-00776	BELT 7" (VINYLON 180P)	120M	
01-01-00777	BOLT	1,000	
01-01-00778	SQUARE NET	1,000	
01-01-00779	GEAR MOTOR (0.75KW,4-1/15)	2	
01-01-00780	BUCKET ELEVATOR 31J		
01-01-00781	ADAPTER H2 307	30	
01-01-00782	TAKE-UP UNIT (UKT207)	20	
01-01-00783	SLIDE PLATE	8	
01-01-00784	SLIDE PLATE	8	
01-01-00785	BOLT	200	
01-01-00786	SPRING WASHER (M8)	200	
01-01-00787	SQUARE NUT	200	
01-01-00788	BELT (6")	200	M
01-01-00789	BUCKET STEEL	100	
01-01-00790	BOLT M6X16	200	
01-01-00791	SPRING WASHER M6	200	
01-01-00792	SQUARE NUT M6	200	
01-01-00793	COUPLING	2	
01-01-00794	8" BELT (VINYLON 230P)	60	M
01-01-00795	BOLT	1,000	
01-01-00796	SQUARE NUT (M8)	1,000	
01-01-00797	BUCKET ELEVATOR SE11J		
01-01-00798	GEAR MOTOR (0.4KW.4P.1/10)	4	
01-01-00799	COUPLING (0.4KW)	3	
01-01-00800	BELT 6" (VINYLON 180P)	150	M
01-01-00801	BOLT	1,200	
01-01-00802	SQUARE NUT (M8)	1,200	
01-01-00803	BUCKET 5-3/4 (NYLON)	200	
01-01-00804	BUCKET ELEVATOR 5P		
01-01-00805	INTERNAL WHEEL	6	
01-01-00806	GEAR MOTOR (0.4KW,4P,1/10)	4	
01-01-00807	COUPLING	3	
01-01-00808	FLAT BELT WHITE (155P,VINYLON)	250	M
01-01-00809	BOLT (M6X120)	2,500	
01-01-00810	SQUARE NUT (M6)	2,500	
01-01-00811	PACKING	2,500	
01-01-00812	BUCKET (4-1/4) NYLON	200	
01-01-00813	BELT CONVEYOR BC35R		
01-01-00814	CARRIER ROLLER 570X150L (MR-4500-35)	120	
01-01-00815	BELT 350 (2P,16.4MM)	60	M
01-01-00816	ROTARY VALVE VL2B		
01-01-00817	GEAR MOTOR GMH4P (L50)AZKW	2	
01-01-00818	ROTARY VALVE	4	
01-01-00819	CHAIN 88LINKS	12	
01-01-00820	JOINT LINK	4	
01-01-00821	POLISHING MACHINE KB 40G		
01-01-00822	SCREEN	16	

01-01-00823	INTERNAL FRAME A	8	
01-01-00824	INTERNAL FRAME B	8	
01-01-00825	OPERATION & GONTROL PANEL		
01-01-00826	NOFUSE BREAKER SA 32125A	2	
01-01-00827	FLICKER RELAY JH 13PN	10	
01-01-00828	AUXILIARY RELAY HH54PL,200V,A5002	12	
01-01-00829	SIGNAL LAMP AP35-T2WM.200V	12	
01-01-00830	SIGNAL LAMP C11M-R,18V	120	
01-01-00831	SIGNAL LAMP C11M-W,18V	50	
01-01-00832	SIGNAL LAMP C11M-0,18V	30	
01-01-00833	SIGNAL LAMP UPON-426-W,200V	15	
01-01-00834	PILOT LAMP AH30ZMWM	12	
01-01-00835	TIME RELAY ST3PA(F) 0~30SEC	2	
01-01-00836	PUSH BOTTON SWITCH ABN-120-0	6	
01-01-00837	PUSH BOTTON SWITCH ABN-120-R	6	
01-01-00838	PUSH BOTTON SWITCH AH.F11	10	
01-01-00839	SELECT SWITCH AHX503-M FOR AH30	4	
01-01-00840	AUTO COUNTER PE:AC-NSA,200V,20CPS		
01-01-00841	DOWN TRANSFORMER TR2 (142W) P:400,440-S.13.15V (10A)	1	
01-01-00842	TIME RELAY	20	
01-01-00843	BUZZER EA4012-6,200V	1	
01-01-00844	AM METER FS-80 (RED NEEDLE) O~30A	10	
01-01-00845	AM METER FS-80 (RED NEEDLE) O~90A	10	
01-01-00846	AM METER FS-80 (RED NEEDLE) O~150A	10	
01-01-00847	AM METER FS-80 (RED NEEDLE) O~225A	10	
01-01-00848	MICRO SWITCH 10A-220V (AC)	200	
01-01-00849	NO-FUSE BREAKER EA 803A 800A	200	
01-01-00850	NO-FUSE BREAKER 30A,3P	200	
01-01-00851	CONTTACTOR 3-7KW SRC 3631-S-IN	200	
01-01-00852	CONTTACTOR 7.5KW SW-2N	200	
01-01-00853	CONTTACTOR 11.0KW SW-2N	200	
01-01-00854	CONTTACTOR 15.0KW SW-3N	200	
01-01-00855	CONTTACTOR 18.5KW SW-3N	2	
01-01-00856	CONTTACTOR 5.5KW SRC3631-5-1N	6	
01-01-00857	CONTTACTOR 1.5KW SRC3631-5-1N	12	
01-01-00858	CONTTACTOR 0.76KW SRC3631-5-1N	12	
01-01-00859	CONTTACTOR 0.4KW SRC3631-5-1N	6	
01-01-00860	CONTTACTOR 0.4KW SRC3631-5-1N	6	
01-01-00861	CONTTACTOR 0.2KW SRC3631-5-1N	6	
01-01-00862	OVER LOAD RELAY 200V 0.5-1.0A	10	
01-01-00863	OVER LOAD RELAY 200V 0.8-1.6A	10	
01-01-00864	OVER LOAD RELAY 200V 1.6-3.2A	8	
01-01-00865	OVER LOAD RELAY 200V 2.8-5.6A	8	
01-01-00866	OVER LOAD RELAY 200V 4.0-8.0A	6	
01-01-00867	OVER LOAD RELAY 200V 8.0-16.0A	6	
01-01-00868	OVER LOAD RELAY 200V 12.0-18.0A	4	
01-01-00869	OVER LOAD RELAY 200V 18.0-26.0A	4	
01-01-00870	OVER LOAD RELAY 200V 24-36A	4	
01-01-00871	OVER LOAD RELAY 200V 28-40A	6	
01-01-00872	OVER LOAD RELAY 200V 45-67A	1	
01-01-00873	DOWN TRANSFORMER TR1 (102W) P:400,440V S:200V (5KVA)	1	

01-01-00874	OVER LOAD	100	
01-01-00875	DOWN TRANSFORMER TR3 (102W) P:400,440V S:100,110V (1KVA)	1	
01-01-00876	MOTOR DIFF TYPE	60	
01-01-00877	TIME RELAY ST3PT (F,K-D)0.3SEC	6	
01-01-00878	TIMER FOR STAR-DELTA STARTER	2	
01-01-00879	LEVEL METER LV-100	1	
01-01-00880	LAMP FOR GRAPHIC PANEL (18V)	60	
01-01-00881	FUSE 10A	6	
01-01-00882	CHANGE VALVE CL2R		
01-01-00883	CHANYE VALVE COMPLETE	2	
01-01-00884	MICRO SWITCH	4	
01-01-00885	ROUND BELT 7135CM	6	
01-01-00886	SPECIFICATIONS		
01-01-00887	SUPPORTING SPRING 6523000010	25	
01-01-00888	DRIVE SHAFT SPRING 6523000050	25	
01-01-00889	SPRING 6523402110	25	
01-01-00890	SPRING 65230001100	25	
01-01-00891	UPPER SIEVE FRAME 6523000740	4	
01-01-00892	UNDER SIEVE FRAME 6523000760	4	
01-01-00893	ELECTO MOTOR ZG 1K MR80:G4:M101 1.1KW N=125.220/380V .5HZ	10	
01-01-00894	ELECTRO MOTOR DIFFERENT CAP.	10	
01-01-00895	SIEVE FRAME DIFFERENT TYPE	20	
01-01-00896	ASPIRATOR K531		
01-01-00897	FLANGE FRICTION BEARING A30	6	
01-01-00898	CYLINDER COMPLETE 653100232	2	
01-01-00899	CYLINDER 653100233	2	
01-01-00900	CYLINDER 653100234	2	
01-01-00901	SCREENING 653120132	6	
01-01-00902	SCREENING 653120139	6	
01-01-00903	SCREENING 6531120140	6	
01-01-00904	SCREENING 653120144	6	
01-01-00905	ELECTRO MO KMR132:S4:220/380V 50HZ:5.5KW:N=1440	20	
01-01-00906	DRY STONER T60		
01-01-00907	TOP SIEVE 20-016-015:02	4	
01-01-00908	SUPPORT SIEVE 20-061:051:01	4	
01-01-00909	ELECTRO MOTOR KMR100:L4:M101 N:1420:4KW IP=54:AMBIENT TEMP:50C	2	
01-01-00910	WHITENING CONE SG 1000/1250:		
01-01-00911	SIEVE SEGMENT 1250 25-203-043:00	100	
01-01-00912	SIEVE SEGMENT 1000 25-204-043:00	100	
01-01-00913	AMERMETER 30/5AE72	5	
01-01-00914	SLIDING RAIL 25-204-120:08	50	
01-01-00915	SLIDING RAIL 25-204-120:09	50	
01-01-00916	SLIDING RAIL 25-203-020:11	50	
01-01-00917	SHAFT PACKING D130X160X14	24	

01-01-00918	ELECTROMETER KMR16056:N=965 11KW:380/660V 50HZ:IN3011:FT11	6	
01-01-00919	ELECTROMETER KMR160M6:N=965 15KW:380	9	
01-01-00920	ELECTROMETER ZG1KMR63K4 0-25KW:G330:N=31-5:220/380V 50HZ:FTH	20	
01-01-00921	VERTICAL CONVEYING PLANT (ELEVATOR) :		
01-01-00922	TEXTILE BELT 90X4.5	200	M
01-01-00923	TEXTILE BELT 125X4.5	100	M
01-01-00924	TEXTILE BELT 140X6	100	M
01-01-00925	TEXTILE BELT 180X6	100	M
01-01-00926	ELECTROMETER 0.55KW:N=80	6	
01-01-00927	ELECTROMETER 1.1KW:N=80	6	
01-01-00928	ELECTROMETER 1.5KW:N=63	6	
01-01-00929	ELECTROMETER 2.2KW:N=80	6	
01-01-00930	INDENTED CYLINDER K233:		
01-01-00931	SEAL 20-177-043:02-4	15	
01-01-00932	SHAFT PACKING D75X100X10	10	
01-01-00933	SHAFT PACKING D25X40X7	20	
01-01-00934	SHAFT PACKING D90X120X10	20	
01-01-00935	SEAL 20-177-033:21-4	10	
01-01-00936	SHAFT PACKING D60X80X10	20	
01-01-00937	SHAFT PACKING D50X72X10	10	
01-01-00938	SHAFT PACKING D48X72X10	10	
01-01-00939	FELT RING40 TGLO-5419-M5	5	
01-01-00940	ELECTROMETER ZGKMR90L4: 2-2KW:N=40:220/380V 50HZ:M301:FTII	6	
01-01-00941	TORSION SPRING DIFFERENT TYPE	30	
01-01-00942	TORSION SPRING -090:02	12	
01-01-00943	HORIZONTAL CONVEYING PLANT (CONVYERS)		
01-01-00944	ADAPTER SLEEVE H209	10	
01-01-00945	ADAPTER SLEEVE H213	10	
01-01-00946	ELECTROMETER 1.1KW	3	
01-01-00947	ELECTROMETER 4.0KW	2	
01-01-00948	CHAIN 269	300	M
01-01-00949	CHAIN 265	135	M
01-01-00950	ASPIRATION PLANT:		
01-01-00951	IMPELLER 315	2	
01-01-00952	IMPELLER 400	2	
01-01-00953	IMPELLER 500	2	
01-01-00954	ELECTROMETER 0-75KW	4	
01-01-00955	HUSK CONVEYOR:		
01-01-00956	IMPELLER 315	2	
01-01-00957	ELECTROMETER 1.1KW	4	
01-01-00958	RUBBER ROLL HUSKER GSA10:		
01-01-00959	ALTERNATING LIGHT BAR 2-2 612/01	2	
01-01-00960	INLETSLIDE 25-403-000:30	2	
01-01-00961	FEEDING ROLL 25-404-008:00	2	

01-01-00962	FEEDING FLAP 25-404-002:00	2	
01-01-00963	WORKING CYLINDER A-40X80B TGL20747/02	4	
01-01-00964	ROLL BODY STATIONARY 25-403-060:00	2	
01-01-00965	ROLL BODY ADJUSTABLE 25-403-040:00	2	
01-01-00966	ROLL RECIEVER 25-404-000:01	2	
01-01-00967	BUFFER DETACHABLE 25-403-043:00	2	
01-01-00968	LOCKING KEY SERIES P136SW	2	
01-01-00969	SWITCHING CONTACT KU1R	2	
01-01-00970	LOCKING SCREW WITH MAGNETO FILTER M16X1.5X3 TGL19-11137	2	
01-01-00971	WORKING CYLINDER A63X125B TGL20747/02	2	
01-01-00972	GEAR SHAFT 25-403-030:	2	
01-01-00973	DRIVING SHAFT 25-403-030:10	2	
01-01-00974	SPUR WHEEL 25-403-030:25	2	
01-01-00975	SPUR WHEEL 25-403-030:26	2	
01-01-00976	SHAFT PACKING RING D50X72X10 TGL16454	2	
01-01-00977	SHAFT PACKING RING D40X72X7 TGL16454	2	
01-01-00978	ATTENDANCE UNIT WA061M	2	
01-01-00979	COMPRESSED AIR REDUCING VALVE RA1061M	2	
01-01-00980	MANOMETER (MA 15016)	2	
01-01-00981	COMPRESSED AIR REDUCING FA 1062M	2	
01-01-00982	CONTAINER FA 1062M 229-24105	2	
01-01-00983	SIKA-HOLLOW CYLINDER III/4-30 B60	2	
01-01-00984	COMPRESSED AIR OILER ZA 1061M	2	
01-01-00985	CONTAINER 229-26117	2	
01-01-00986	ELECTRO-BOX 25-403-090:00	2	
01-01-00987	AMMETER B72DE30/1A	2	
01-01-00988	KEY SWITCHING SERIES M137	2	
01-01-00989	KEY BUTTON SERIES,BLACK MA136	4	
01-01-00990	KEY BUTTON SERIES , RED A133	2	
01-01-00991	RECORDING LAMP,RED NO.9RED		
01-01-00992	RECORDING LAMP ,GREEN	4	
01-01-00993	TAPPET TRACER A31	12	
01-01-00994	TIME-LEG RELAY 2TZ11W,220V,50HZ	2	
01-01-00995	AIR RELAYB K044,220V50HZ,45,40E	4	
01-01-00996	LOW VOLTAGE NEON-GLOW LAMP GLR220V WS,1.2MAE10	6	
01-01-00997	SHAFT 25-403-050:01	2	
01-01-00998	FITTING KEY A10X8X36TGL9500	2	
01-01-00999	FITTING KEY 25-403-050:03	2	
01-01-01000	BOLT COUPLING HALF A25 BOLT PART 38H7P1 TGL38558	2	
01-01-01001	ELECTRIC MOTOR KMR13256:5.5KW 1000U/MIN:380/660V 50HZ IP54;FTII IM1001	2	

01-01-01002	ELECTRIC MOTOR KMR132M67.5KW 1000U/MIN:380/660V 50HZ IP54;FTII IM1001	2	
01-01-01003	WAY VALVE 4-16.018X45.10TGL20710	4	
01-01-01004	T-B ORDER BD4TGL34502/03	4	
01-01-01005	HD-POLYETHY LENE HOSE INNER-DIAM.4X OUTSIDE-DI.6	2	
01-01-01006	DISTRIBUTING PLATE 25-404-104:00	2	
01-01-01007	RADIAL FAN VRE50/30/WTGL28394	2	
01-01-01008	ELECTRIC MOTOR KMR K2;0.18KW;3000U/MIN 220/380V;50HZ;IP54;FTII;IM3601	2	
01-01-01009	RUBBER SLEEVE 25-403-045:00	4	
01-01-01010	WEAR PLATE FLAP 25-404-000:08	2	
01-01-01011	WEAR PLATE HUSKER CASING 25-404-000:08	2	
01-01-01012	RUBBER ROLL [10X10 INCH] 5000	5,000	
01-01-01013	ELECTRICAL EQUIPMENT:		
01-01-01014	BI-RELAY 0.64-1.1A	10	
01-01-01015	BI-RELAY 1.0-1.7A	10	
01-01-01016	BI-RELAY 1.6-2.7A	10	
01-01-01017	BI-RELAY 2.6-4.2A	10	
01-01-01018	BI-RELAY 4.0-6.6A	10	
01-01-01019	BI-RELAY 6.4-10.5A	10	
01-01-01020	BI-RELAY10.5-16.0A	10	
01-01-01021	BI-RELAY 16.0-25.0A	10	
01-01-01022	RELAY K-D6/8	15	
01-01-01023	RELAY - 2RH30	10	
01-01-01024	SWITCH.	60	
01-01-01025	RELAY DIFFERENT TYPE	150	
01-01-01026	DIODE	400	
01-01-01027	WIRE CLOTHES DEFFERENT SIZE	120 M^2	
SPARE PARTS FOR KHAN DHARI SILO			
01-01-01028	RUBBER DIFFERENT TYPE AND DIAMETER	300	
01-01-01029	AIR PRESSURE CYLINDER DIFFERENT TYPE	18	
01-01-01030	CLAMP	3	
01-01-01031	SLOT INITIATOR	3	
01-01-01032	RING DIFFERENT TYPE	50	
01-01-01033	BOLTES DIFFERENT TYPE	250	
01-01-01034	LEVER	2	
01-01-01035	CONDITIONING UNIT	1	
01-01-01036	PROTECTION SHEET	6	
01-01-01037	FILTER CARTRIDGE	3	
01-01-01038	SOLENOID VALVE DIFFERENT TYPE	80	
01-01-01039	SCRAPER DISC	3	
01-01-01040	SLEEVE	6	
01-01-01041	TRIP COIL	6	
01-01-01042	TERMINAL BOX	3	
01-01-01043	SYNTHETIC HOSE	30	M
01-01-01044	THROTTLE GRU 3 / 4 "	6	
01-01-01045	COUPLING DIFFERENT TYPES	60	
01-01-01046	KNIF EDGE	12	
01-01-01047	LOAD CELL HEM Z 6 H 2 500 KG	10	
01-01-01048	RELAY DIFFERENT TYPE	30	
01-01-01049	MINIPOND 85 E	3	
01-01-01050	PRINTER	1	

01-01-01051	INTERFACE	1	
01-01-01052	FUSES DIFFERENT TYPE	200	
01-01-01053	LAMPS DIFFERENT TYPE	40	
01-01-01054	TEST INDICATOR	1	
01-01-01055	MOTOR DIFFERENT CAPACITIES	20	
01-01-01056	IMPLLER	16	
01-01-01057	TELEMECANIQUE XAC PENDANT CONTROL STATION	6	
01-01-01058	SWITCHES	90	
01-01-01059	CIRCUIT BREAKER	16	
01-01-01060	CONTACTOR	10	
01-01-01061	TIMER	6	
01-01-01062	DIMMER NOVITAS DS 50	3	
01-01-01063	PORTABLE EMERGENCY LIGHT	16	
01-01-01064	BATTERY CHANGER Z 340	3	
01-01-01065	CONVEYING CHAIN DIFFERENT TYPE	3,000	M
01-01-01066	CHAIN LINK	1,000	
01-01-01067	LINK PIN	600	
01-01-01068	CIRCLIP	3,000	
01-01-01069	RETURN CHAIN GUIDE	200	
01-01-01070	WEAR BAR	100	
01-01-01071	SPROCKET CLEANER	16	
01-01-01072	HELICAL GEAR	12	
01-01-01073	SET BEARING AND SEALS FOR GEAR BOX DIFFERENT TYPE	40	
01-01-01074	SPROCKET DIFFERENT TYPE	60	
01-01-01075	ROLLER CHAIN DIFFERENT TYPE	26	
01-01-01076	SHAFT SEALS	60	
01-01-01077	V - RING	50	
01-01-01078	GEARED MOTORES DIFFERENT TYPE	12	
01-01-01079	BUSHING D 50 / 95 × 110	3	
01-01-01080	RETAINING CLOTH	12	
01-01-01081	FLAT SPRING	32	
01-01-01082	ZERO SPEED MONITOR	4	
01-01-01083	ELECTRONIC UNIT WE 77 / EX DT 24 V	1	
01-01-01084	SIEVES DIFFERENT TYPE	30	
01-01-01085	SIPLAST PLASTIC LAMP	3	
01-01-01086	SHAFT SEAL BA 120 / 150 × 12	6	
01-01-01087	ROTORY SHAFT SEAL BA 80 / 110 × 10	6	
01-01-01088	SEAL RING 223313 AV	6	
01-01-01089	FIKTER SLEEVE 3 RN	300	PEC.
01-01-01090	PRECONTROL DIAPHRAM	100	PEC.
01-01-01091	COMPRESSION SPRING NT	80	PEC.
01-01-01092	VALVE	40	PEC.
01-01-01093	SEAL	200	PEC.
01-01-01094	RUBBER SLEEVE	80	PEC.
01-01-01095	SLIDE GATE COMPLETE	4	
01-01-01096	SPARE PARTS KIT FOR AIR PRESSURE CYLINDER DIFFERENT TYPE	30	SET
01-01-01097	TRIP COIL 48 V 50 / 60 HZ	2	
01-01-01098	BELT PVC WHITE L = 46 M , QUAL. 315 N / MIN , WIDTH 320 MM , NUMBER OF BUCKETS PER M 4.5 PITCH OF BUCKETS 2 × 100 MM , HOLE D 10 MM	3	
01-01-01099	BUCKET SCREW	600	
01-01-01100	SAFETY NUT STAINLESS	600	
01-01-01101	WASHER	200	

01-01-01102	SPARE CLUTCH DUO CAM MG - 600	3	
01-01-01103	SET OF SPROCKET	9	
01-01-01104	ROLLER CHAIN	20	
01-01-01105	SET BEARING AND SEALS	10	
01-01-01106	SEALING DIFFERENT TYPE	40	
01-01-01107	SET OF SEALS DIFFERENT TYPE	40	
01-01-01108	FIXED RING DIFFERENT TYPE	40	
01-01-01109	GASKET V - 50 D 45 / 55 × 13.0	6	
01-01-01110	DEFLECTION PLATE	15	
SPARE PARTS FOR SILOS			
01-01-01111	SPROCKET STRIPPER DIFFERENT TYPE	40	
01-01-01112	WEAR STRIP DIFFERENT TYPE	22,000	M
01-01-01113	GUIDING RUNNER DIFFERENT TYPE	20,000	M
01-01-01114	CHAIN WHEEL DIFFERENT TYPE	400	
01-01-01115	TURNING WHEEL DIFFERENT TYPE	400	
01-01-01116	SCRAPER DIFFERENT TYPE	600	
01-01-01117	DRIVING SHAFT DIFFERENT T	300	
SPARE PARTS FOR TRUCK DUMPERES			
01-01-01118	KEY SWITCH DIFFERENT TYPE	32	
01-01-01119	TELEMECANIQUE TWO DIRECTION SWITCHES	32	
01-01-01120	SIGNAL LAMPES	300	
01-01-01121	HOLDERES WITH CONTACT ELEMENTES	60	
01-01-01122	TRANSPARENT PUSH BUTTON	60	
01-01-01123	GLASS FUSE	40	
01-01-01124	PROGRAMMER WITH CASSETTE INTERFACE	36	
01-01-01125	PROGRAMMER CABLE	300	M
01-01-01126	ORMON RELAYES	30	
01-01-01127	STAR DELTA SWITCH WITH THERMAL BLOCK	15	
01-01-01128	MOTOR SWITCH WITH THERMAL BLOCK	15	
01-01-01129	AUTOMATIC CIRCUIT BREAKER DIFFERENT TYPES	24	
01-01-01130	TRANSFORMER WITH RECTIFIER	20	
01-01-01131	COM	16	
01-01-01132	LEVEL SWITCHES	20	
01-01-01133	ELECTRIC MOTORES DIFFERENT CAPACITIES	20	
01-01-01134	SEAL KIT DIFFERENT TYPES	30	
01-01-01135	OIL SIGHT GLASS	20	
01-01-01136	PRESSURE GUAGES	20	
01-01-01137	BEARING	20	
01-01-01138	STAR FOR FLEX COUPLING	20	
01-01-01139	AIR FILTER	20	
01-01-01140	OIL FILTER	20	
01-01-01141	CARTRIDGE KIT AND VALVE	20	
01-01-01142	RELIEF VALVES DIFFERENT TYPES	60	
01-01-01143	SOLENOID VALVES DIFFERENT TYPES	60	
01-01-01144	VANE PUMP & HYDRAULIC PUMPES	50	
01-01-01145	COUPLING & MAIN SHAFT	10	
01-01-01146	POSITION SWITCHES	30	
01-01-01147	MAIN CYLINDER ASSEMBLY COMPLETE	20	
01-01-01148	WHEEL STOP CYLINDER	20	
01-01-01149	MAIN CYLINDER PACKING KIT	30	
01-01-01150	MAIN CYLINDER O - RING KIT	30	
01-01-01151	MAIN CYLINDER SCRAPER KIT	30	
01-01-01152	CONTACT BLOCK + HIGH PRESSURE HOSE DIFFERENT TYPE	80 + 200	
01-01-01153	RELAYES	2	

01-01-01154	BRONZE HINGE BUSHING + STEEL BUSHING	40 + 40	
01-01-01155	HINGE PIN + GUIDE ROLLER PIN	40 + 40	
01-01-01156	GUIDE ROLLER BUSHING	40	
01-01-01157	RING	40	
01-01-01158	LOAD CELL	200	
01-01-01159	DIGITAL INDICATOR	50	
01-01-01160	PRINTERES	80	
01-01-01161	PRINTING TAP	500	
01-01-01162	ROCKER & SUPORT	300	
01-01-01163	U.P.S (UN ENTERUPTED POWER SUPPLY 1000 VA	100	
01-01-01164	CABLES FOR LOAD CELL CONNECTION	600M	
01-01-01165	JUNCTION BOX FOR LOAD CELL CONNECTION	100	
01-01-01166	GUIDE ROLLER BUSHING	40	
01-01-01167	RING	40	
GRAIN INTAK FOR SILO			
01-01-01168	CHAIN CONVEYOR CAPACITY 100-300 T / H DIFFERENT LENGTH	8	
01-01-01169	LIMIT SWITCH	20	
01-01-01170	GEAR MOTOR DIFFERENT TYPE CAPACITIES	100	
01-01-01171	ELECTRONIC ZERO - SPEED SWITCH	30	
01-01-01172	BUCKET ELEVATOR 300 T / H DIFFERENT HIGHT	2	
01-01-01173	ELECTRIC MOTORES DIFFERENT CAPACIIES	20	
01-01-01174	SOLENOID VALVE	20	
01-01-01175	GEAR BOXES	12	
01-01-01176	FLUID COUPLING	20	
01-01-01177	FLAP 2 WAY VALVE	10	
01-01-01178	PRESSURE SWITCH	20	
01-01-01179	ROTARY VALVE	10	
01-01-01180	RADIAL FAN	10	
01-01-01181	AIR COMPRESSOR	2	
01-01-01182	ASPIRATION DUCTING WITH ACCESSORIES PIPES , ELBOWS , BRANCH PIPES ETC.	400	PIECES
01-01-01183	GRAVITY SPOUTING	20	
01-01-01184	STEEL STRUCTURE FOR THE CONNECTING BRIDGE & TOWER	6	
01-01-01185	CONTROL SYSTEM	4	
01-01-01186	LOW VOLTAGE DISTRIBUTION SWITCH BOARD	10	
01-01-01187	INGLUDING POWER CIRCUIT BREAKERS	20	
01-01-01188	CABLES	5,000	M
01-01-01189	HOPPERS FOR INTAKE WITH GIDS	4	
01-01-01190	GRIDS AND METAL SHEET COVERS	2,000	M2
01-01-01191	DUST & GRAIN BINS	6	
01-01-01192	CONVEYOR BRIDHES	1,000	M
01-01-01193	TRENCH	2,000	M
01-01-01194	ASPIRATION DUCTING	1,000	M
01-01-01195	LIGHTING INSTALLATIONS	300	
01-01-01196	INCLINED CHIAN CONVYOUR OVER ALL LENTH ABOUT 8-18 M CAPACITY 100-300 T/H COMPLET WITH GEAR MOTOR	5	
EXTENTION AND MODIFICATION OF TAJI RICE SILO			
01-01-01197	ALEMINUM ALLOYED CORREACTED-TRANGLE AND FLAT SHEETS WITH ACCESSOREIES FOR EACH BIN	6,000	PCS
01-01-01198	STEEL HAT FOR STORING BINS WITH ALBOWS	300	PCS
01-01-01199	STEEL IN TAKE HOPER THICKNESS 4 MM WITH STAND AND ACCESSOREIES	150	TAN

01-01-01200	STEEL STRUCTURESUPPORTING FOR CONVEYERS	170	TAN
01-01-01201	CONNECTING BRIDGES WITH PLATEFORM	75	PCS
01-01-01202	BUCKET ELEVATIRES (75-100) T/H WITH ACCESSORIES DIFFERENT TYPE WITH ACC.& S/P	30	UNIT
01-01-01203	CHAIN CONVAYOR (75-100) T/H WITH ACCESSORIES DIFFERENT TYPE WITH ACC.& S/P	3,500	METERS
01-01-01204	MOTORE DIFFERENT TYPE AND RATING	100	
01-01-01205	GEAR MOTORS DIFFERENT TYPE AND RATING	50	
01-01-01206	SCALPERS (75-100) T/H WITH .& S/P	2	UNIT
01-01-01207	CLEANING MACHINE (75-100) T/H WITH .& S/P	2	UNIT
01-01-01208	STEEL STORAGE BINS FOR IMPURITING	250	M^3
01-01-01209	TRUCK DAMPER WITH INTAKE HOPPER 100 T CAP.	1	
01-01-01210	ALUMINUM SCREWS WITH NIT	300,000	
01-01-01211	ASPIRATION SYSTEM WITH ACCESSORIES AND S/P	1	
01-01-01212	GALVANIZED STEEL SCREW WITH WASHER AND NIT	600,000	
01-01-01213	METAL CABLE TRAYS	3,000	METER
01-01-01214	GRAIN DISTRIBUTING (ELECTRICAL) WITH .& S/P	300	UNIT
01-01-01215	ELECTRICAL SLIDE GATES WITH .& S/P	550	PCS
01-01-01216	TELEPHONE OR INTER COME SYSTEM COMPLETE WITH .& S/P	1	SET
01-01-01217	TEMPERATURE MEASURING SYSTEM COMPLETE WITH ACCESSORIES AND S/P	1	SET
01-01-01218	SPEED SENSORS	300	
01-01-01219	GRAIN PIPES DIFFERENT SIZE AND THICKNESS	2,500	METER
01-01-01220	SUBSTATION 11/04/KV WITH ACCESSORIES AND S/P H.T AND L.H EQUIPMENT	1	
01-01-01221	LEVEL INDICATORE SYSTEM COMPLETE	1	
01-01-01222	INFUMIGATION SYSTEM(COMPLETE)	1	
01-01-01223	XLPE H.T ARMORED CABLE	2,000	
01-01-01224	FIRE FITTING SYSTEM COMPLETE	1	
01-01-01225	AIR-CONDITION SYSTEM COMPLETE WITH ACCESSORIES AND SPEAR PART	2	
01-01-01226	EQUIPEMENT FOR WORK SHOP COMPLETE WITH ACCESSORIES AND SPEAR PART	1	
01-01-01227	LIGHTING SYSTEM COMPLETE WITH ACCESSORIES AND S/P	1	
01-01-01228	CONTROL TANKS DIFFERENT CAPACITY	40	
01-01-01229	H.T AND L.T SWITCH GEAR PANEL WITH COMP. EQUIPMENT	4	
01-01-01230	POWER AND CONTROL CABLE H.T AND L.T DIFFERENT SIZES	60,000	METER
01-01-01231	SWITCH BOARD WITH EQUIPMENT COMPLETE	2	
01-01-01232	CONTROL PANEL COMPLETE WITH ACCESSORIES AND S/P	2	
01-01-01233	BELT CONVEYOR DIFFERENT CAPACITY AND LENGTH WITH DRIVE UNIT	25	
01-01-01234	SCRCONVEYOR DIFFERENT CAPACITY AND LENGTH WITH DRIVE UNIT	25	
01-01-01235	VOLUMETRIC MIXERS DIFFERENT SIZE	20	
01-01-01236	PORTABLE SEWING MACHINES	50	
01-01-01237	GAS GATE DIFFERENT SIZES AND TYPE	20	
FOR MODIFICATION EQUIPMENTS			
01-01-01238	INDENTED CYLINDERS COMPLET (WITH ACC. AND S/P)	6	
01-01-01239	RUBBER ROLL HUSKERS DIFFRENT CAPACITES (WITH ACC. AND S/P)	20	
01-01-01240	FRICTION TYPE WHITENERS (WITH ACC. AND S/P)	12	
01-01-01241	ABBRASIRE TYPE WHITENERS (WITH ACC. AND S/P)	12	
01-01-01242	SCREW CONVEYOR COMPLETE WITH DRIVE UNIT (WITH ACC. AND S/P)	20	
01-01-01243	FANS DIFFERENT TYPE AND CAPACITY (WITH ACC. AND S/P)	20	

01-01-01244	ASPIRATION SYSTEM (WITH ACC. AND S/P)	2 SET	
01-01-01245	VOLUMETRIC MIXERS (WITH ACC. AND S/P)	10	
01-01-01246	CASGATE DIFFERENT SIZE & TYPE	8	
01-01-01247	ELECTRONIC SCALES DIFFERENT CAPACITY (WITH ACC. AND S/P)	8	
01-01-01248	AIR COMPRESSORS (WITH ACC. AND S/P)	6	
01-01-01249	AIR CONDITIOING SYSTEM (WITH ACC. AND S/P)	4	
01-01-01250	WEIGHING BAGGING MACHINES (WITH ACC. AND S/P)	12	
01-01-01251	MANUAL GUTES (WITH ACC. AND S/P)	20	
01-01-01252	MOTORIZED SLIDING GATES (WITH ACC. AND S/P)	16	
01-01-01253	DIVERTER GATES (WITH ACC. AND S/P)	16	
01-01-01254	SPOUTING PIPES DIFFERENT SIZE (WITH ACC. AND S/P)	5,000	M
01-01-01255	STEEL SILO BINS DIFFERENT TYPE AND SIZE	30	
01-01-01256	FIRE ALARM SYSTEM (WITH ACC. AND S/P)	2 SET	
01-01-01257	LIGHTING SYSTEM (WITH ACC. AND S/P)	500	
01-01-01258	PLC OUTOMATION WITH PC (WITH ACC. AND S/P)	2 SET	
01-01-01259	MAIN CONTROL PANEL (WITH ACC. AND S/P)	2	
01-01-01260	MIIMIC CONTROL CENTER (WITH ACC. AND S/P)	2	
01-01-01261	L.T POWER CABLES DIFFERENT SIZE	10,000	M
01-01-01262	CONTROL CABLES DIFFERNET SIZE	20,000	M
01-01-01263	ON- OF SWITCHES DIFFERNET TYPE	600	
01-01-01264	LEVEL INDICATER SYSTEM (WITH ACC. AND S/P)	50	
01-01-01265	ELECTRICALS MOTOR DIFFERNET SIZE	100	
01-01-01266	GEAR MOTOR DIFFERNET TYPE	100	
01-01-01267	SPEED MONITORS (WITH ACC. AND S/P)	400	
01-01-01268	PARTABLE SEWING MACHINS (WITH ACC. AND S/P)	50	
01-01-01269	SMALL CAPACITY RICE MILL	100	
RICE SILO EQUIPMENTS / (GRAIN BOARD OF IRAQ)			
01-01-01270	GRATTING METAL	300	T
01-01-01271	DIFFERENT SIZES OF ALUMIUM ALLOY OR GALVANIZED STEEL HOPPOER SILOS (BINS)	120	BINS
01-01-01272	COMPLETE DRYER (WITH SPARE PARTS & ACCESSORIES)	2	
01-01-01273	LIFT WINCH (WITH SPARE PARTS & ACCESSORIES)	2	
01-01-01274	OUTOMATIC MOTORIZED DIVERTER DIFFERENT TYPES (WITH SPARE PARTS)	200	
01-01-01275	MANUAL SLIDE GATES(WITH SPARE PARTS)	250	
01-01-01276	LIGHTNING FITTING (WITH SPARE PARTS)	500	
01-01-01277	LIGHTNING SYSTEM (WITH SPARE PARTS & ACCESSORIES)	1	SET
01-01-01278	GROUNDING SYSTEM (WITH SPARE PARTS & ACCESSORIES)	1	SET
01-01-01279	FIRE ALARM SYSTEM (WITH SPARE PARTS)	1	SET
01-01-01280	EMERGENCY LIGHTING SYSTEM (WITH SPARE PARTS)	1	SET
01-01-01281	PLC & AUTOMATION SYSTEM WITH P.C (WITH SPARE PARTS)	1	SET
01-01-01282	BULK SCALES (ELECTRONICS) (WITH SPARE PARTS)	3	
01-01-01283	AIR COMPRESSOR DIFFERENT TYPES & SIZES (WITH SPARE PARTS & ACCESSORIES)	4	
01-01-01284	AIRATION FANS DIFFERENT TYPES & SIZES (WITH SPARE PARTS & ACCESSORIES)	300	
01-01-01285	CHAIN CONVEYRES COMPLETE WITH DIFF TYPE & SIZE (WITH ACCE & S/P)	60	SETS
01-01-01286	BUCKET ELEVATORS COMPLETE WITH DIFF TYPES 7 SIZES WITH ACCE & S/P	25	SETS

01-01-01287	FANS FAIR LOCKS DIFF TYPES & SIZES WITH ACCE & S/P	100	SETS
01-01-01288	CLEANING MACHINES DIFF SIZES & TYPE WITH ACCE & S/P	6	SRS
01-01-01289	AIRCONDITIONING SYSTEMS DIFF SIZE & TYPE WITH ACCE & S/P	2	SETS
01-01-01290	FILTER DIFF TYPE & SIZES WITH ACCE & S/P	20	SETS
01-01-01291	TRUCK DUMPER 100T CAPACITY WITH ACCE & S/P	2	SETS
01-01-01292	POWER CABLEDIF SIZE & TYPES	50,000	M
01-01-01293	CONTROL CALBE DIF SIZE & TYPES	10,000	M
01-01-01294	CONTROL PANE WITH ACCE & S/P	4	SETS
01-01-01295	SPEED SENOR DIFF TYPES WITH ACCE & S/P	1,000	SETS
01-01-01296	POWER STATION COMPLETE WITH ACCE & S/P	2	SETS
01-01-01297	LIGHTING SYSTEM WITH ACCE & S/P	2	
01-01-01298	TELECOMUNICATIONS & TELEPHONE WITH ACCE & S/P	2	SETS
01-01-01299	TEMPERATURE CONTROLS SYSTEM ACCE & S/P	2	SETS
01-01-01300	LEVEL INDICATORS DIFF TYPES WITH ACCE & S/P	1,500	SETS
01-01-01301	FUMICATION SYSTEM COMPLETE DIFF TYPES WITH ACCE & S/P	2	SETS
01-01-01302	OPERATING BOARD COMPLETE WITH ACCE & S/P	2	SETS
01-01-01303	SPOUTING SYSTEM WITH DIFF SIZES & TYPE WITH ACCE & S/P	2	SETS
01-01-01304	CHAIN CONVEYORS COMPLETE WITH DRIVE UNIT	232	SETS
01-01-01305	AND TENSION END .		
01-01-01306	BUCKET ELEVATORS COMPLETE (WITH DRIVE UNIT)	88	SETS
01-01-01307	ELECTRICAL SLIDE GATE WITH ACCE & S/P	576	PCS
01-01-01308	AUTOMATIC MOTORIZED DIVERTER DIFF TYPES WITH S/P	708	PCS
01-01-01309	MANUAL SLIDE GATES (WITH S/P)	840	PCS
01-01-01310	GRAVITY SPOUTING	4	SETS
01-01-01311	AIRATION FANS DIFF TYPES & SIZE (WITH S/P FACC)	160	SETS
01-01-01312	PRECLEANERS COMPLETE DIFF CAPACITY	8	SETS
01-01-01313	CLEANING MACHINE COMPLETE DIFF CAPACITY WITH S/P	8	SETS
01-01-01314	BULK SCALES (ELECTRONICS) (WITH S/P)	8	SETS
01-01-01315	FILTER	12	SETS
01-01-01316	AIRCONDITIONER DIFF TYPE & CAPACITY WITH ACC & S/P	12	SETS
01-01-01317	COMPLETE DRYER (WITH S/P & ACC)	4	SETS
01-01-01318	TRUCK DUMPER 100 T.CAP. WITH S/P	4	SETS
01-01-01319	GRATTING METAL	1,160	T
01-01-01320	DIFF SIZES OF GALV- STEEL HOPPER SILOS (BINS)	312	BINS
01-01-01321	S.PARTS FOR RICE SILOS	1	LIST
01-01-01322	DIFFERENT SIZES OF POWER CABLES	29,800	M
01-01-01323	DIFFERENT SIZES OF CONTROL CALBES	86,400	M
01-01-01324	MAIN CONTROL PANEL (WITH ACC & S/P)	2	SETS
01-01-01325	CONTROL PANEL COMPLETE WITH ACC & S/P	2	SETS
01-01-01326	SPEED MONITORS (WITH ACC & S/P)	392	PCS
01-01-01327	SPEED RELAY DIFF TYPES	500	PCS
01-01-01328	POWER STATIONS (H.T.L.T)	4	SETS
01-01-01329	SPEED SENSORS	60	PCS
01-01-01330	PLC& AUTOMATION SYSTEM WITH PC (WITH S/P)	4	SETS
01-01-01331	LIGHTNING SYSTEM (WITH S/P & ACC)	4	SETS
01-01-01332	GROUNDING SYSTEM (WITH S/P & ACC)	4	SETS
01-01-01333	FIRE ALARM SYSTEM (WITH S/P ACC)	4	SETS
01-01-01334	EMERGENCY LIGHTING SYSTEM (WITH S/P ACC)	4	SETS
01-01-01335	TELECOMUNICATION SYS COMPL INCLUDE	4	SETS
	A. TEL EXCHANGERS SYSTEM		
	B. TELPHONS		
	C. WIRES		
01-01-01336	TEMPERATURE MEASURING SYSTEM COMP	4	SETS
01-01-01337	LEVEL INDICATORS DIFF TYPE COMP WITH ACC & S/P	900	PCS

01-01-01338	OPERATING BOARD COMP WITH ACC & S/P	4	SETS
01-01-01339	LIFT WINCH (WITH S/P & ACC)	4	SETS
SHAMIA RICE MILL			
01-01-01340	BELT CONVEYOR DIFFERENT LENGTH & SIZES	12	
01-01-01341	BUCKET ELEVATOR DIFFERENT SIZE & CAPACITIES	52	
01-01-01342	METAL PIPES & SPAUTING ADAPTER , FLAP DISTRIBUTOR , MAGNETIC ,TUBES ,SHEET METAL ,STEEL PROFILE ETC.	1	SET
01-01-01343	SCREW CONVEYOR DIFFERENT LENGTH & SIZES	25	
01-01-01344	STORAGE BIN & BUFFER BINES	60	
01-01-01345	AUTOMATIC SCALES	18	
01-01-01346	ROTARY SCREEN CLEANER	4	
01-01-01347	ASPIRATER CLEANER & GRADER	4	
01-01-01348	DRY STONER	6	
01-01-01349	MAGNETIC SEPARATOR TYPE	6	
01-01-01350	ASPIRATION SYSTEM COMPLETE (FANES, PIPES , CY CLONE, AIR LOCKE, TO COVER THE MILL PROJECT)	1	SET
01-01-01351	RUBBER ROLL HASKERES	10	
01-01-01352	HASK SEPARTOR	10	
01-01-01353	EMERY WHITENING MACHINES	12	
01-01-01354	FRICTION WHITENING MACHINES	8	
01-01-01355	CLEANING BOX	6	
01-01-01356	PLAN SIFTER MACHINE	4	
01-01-01357	TRIE CYLINDER MACHINES	4	
01-01-01358	WEIGHING MEASURER	10	
01-01-01359	AIR COMPRESSOR	4	
01-01-01360	ELECTRICAL PLANTE WITH PLC AUTOMATION & P.C WITH SPARE PARTS	1	SET
01-01-01361	LOW TENSION CABLES DIFFERENT SIZE & CONTROL CABLES .	45,000	M
01-01-01362	HIGH TENSION CABLES XLPE	2,000	M
01-01-01363	HIGH TENSION SWITCH GEAR 11 KV WITH SPARES	1	
01-01-01364	LOW TENSION SWITCH GEAR WITH KV AR WITH SPARES	1	
SPARE PART FOR GRAIN SILO			
01-01-01365	HIGH PRESSURE HOSE FOR FIRE FITTING	6,000	M
01-01-01366	CLEANING MACHINES COMPLETE CAPACITY OF (150-200) TAN/H WITH S.P	20	
01-01-01367	BACK STOP DIFFERENT TYPE	80	
01-01-01368	MANOMETER DIFFERENT TYPE	30	
01-01-01369	HOSE NIPPLE DIFFERENT TYPE	200	
01-01-01370	PILLOW BLOCK DIFFRENT TYPE	200	
01-01-01371	ROTARY PISTON BLOWER RR 250 COMPLETE WITH SYNCHRONIZING GRAR	3	
01-01-01372	REDUCTION GEAR FLENDER TYPE SEN 250	4	
01-01-01373	MOBILE LIGHTING TRUCK DIESEL ENGINE	4	
01-01-01374	R22 REFRIGERANT	10 TAN	
01-01-01375	FIR FIGTING PUMP STATION HEAT (75 M)SLICTION (4-8) INCH	8	
01-01-01376	LAADDEWR HYDRAULIC SYSTEM BOB CAT	20	
01-01-01377	WORM GEARS MOTOR	300	
01-01-01378	HELICAL GEAR MOTOR WITH S.P	300	
01-01-01379	SPROCKET WHEEL DIFFERENT TYPE	500	
01-01-01380	CRAN RETURN VALVE	600	
01-01-01381	STRAIGHT CONNECTION	600	
01-01-01382	PLC ITM ECOMAT	50	
01-01-01383	FLAUGE BEARING HOUYSING	300	
01-01-01384	HEAD END FOR ELEVEATOR	50	

01-01-01385	FOOT FOR ELEVATOR	500	
01-01-01386	HEAD END FOR CHAIN CONVEYORS	200	
01-01-01387	TAIL END FOR CHAIN CONVEYORS	200	
MODIFICATION OF BASRA SILO			
01-01-01388	ELECTRICAL CABINETS	80	
01-01-01389	CONTROL PANEL WITH PRINTER	4	
01-01-01390	HIGH TENSION SWITCHES	4	
01-01-01391	LOW TENSION SWITCHES	4	
01-01-01392	POWER FACTOR .C.U	300	
01-01-01393	CABLE DIFFERENT SIZES	2,000	M
01-01-01394	SOCKETS & SWITCHES & ALARM HORNS	1,400	
01-01-01395	LIGHTING SYSTEM	1	SET
01-01-01396	COMMUNICATION SYSTEM	1	SET
01-01-01397	EARTING & LIGHTING SYSTEM	1	SET
01-01-01398	AUDIO & CLOCK SYSTEM	1	SET
01-01-01399	MOTORS DIFFERENT TYPE	100	
01-01-01400	GEARS DIFFERENT TYPE	100	
01-01-01401	GEAR MOTORS		
01-01-01402	BELTS CONVEYORS	3,000	M
01-01-01403	COUPLINGS	100	
01-01-01404	HADYROFLAW COUPLING	100	
01-01-01405	AIRLOCKS DIFFERENT TYPE	20	
01-01-01406	CHAIN - LINK DIFFERENT TYPE	1,000	PICES
01-01-01407	PINIONS DIFFERENT TYPE	40	
01-01-01408	BASE - PLATES DIFFERENT TYPE	60	
01-01-01409	COMPLETE FAN	20	
01-01-01410	ASPIRATION PIPES DIFFERENT TYPE	600	M
01-01-01411	SUPER JET BAG FILTER	8	
01-01-01412	MECHANICAL CONVEYING OF DUST	4	SYSTEM
01-01-01413	LIMIT - PROBES	600	
01-01-01414	POSITION - PROBES	600	
01-01-01415	SWITCH - PROBES	600	
01-01-01416	TEMPERATURE CONTROL SYSTEM	4	
01-01-01417	TEMPERATURE - PROBES	300	
EQUIPMENT FOR UNLOADING THE GRAIN SHIPMENT AT			
01-01-01418	MARRINE UN LOADER CRANE CAPACITY (400 -800) TAN /HR	2	
01-01-01419	STEEL STRUCTURE WORKING HOUSE CONCERNING ,I BEAM , CHANNEL BOLT, NUTS	800	TON
01-01-01420	STEEL BINES CONCERNING THE FOLLOWING 1. STEEL PLATE 2. ANGLES , I BEAM , CHANNEL BEAM , BOLTS & NUTS	800 600	TON TON
01-01-01421	CHAIN CONVEYORS COMPLETE WITH DRIVE UNIT & TENSION & DIFFERENT CAPACITY (400 - 800) TAN /HR	20	
01-01-01422	BELT CONVEYORS COMPLETE WITH DRIVE END & TENSION & CAPACITY 400-800 TAN/NR	20	
01-01-01423	GRAIN BUCKET ELEVATOR COMPLETE CAPACITY (400-800) TAN	6	
	LABORATORY EQUIPMENT FOR GRAIN SILO	QTY.	
01-01-01423	HPLC WITH S.PARTS AND ACCESSORY	10	
01-01-01424	GAS CHROMATOGRAPHY WITH S.PART ACCESSORY	10	
01-01-01425	GC-MS WITH ACCESSORY AND S.PARTS	10	
01-01-01426	ATOMIC ABSORPTION WITH ACCESSORY AND S.PARTS	10	
01-01-01427	AMINO ACIDS WITH ACCESSORY AND S.PARTS	10	
01-01-01428	PHOTO MICROSCOPE WITH ACCESSORY AND S.PARTS	50	
01-01-01429	RENAISSANCE TOF-ICP - MS WITH ACCESSORY & S.PARTS	10	

	THERMALGRAVIMETRIC DIFFERENT SIZE WITH ACCESSORY AND S.PARTS		
01-01-01430	CNS/2000 CARBON/NYTROGEN WITH ACCESSORY & S. PARTS	10	
01-01-01431	HPL ION CHROMATOGAPHY WITH ACCESSORY & S. PARTS	10	
01-01-01432	GLUTEN TESTER WITH ACCESSORY & S. PARTS	10	
01-01-01433	GLUTEN INDEX WITH ACCESSORY & S. PARTS	10	
01-01-01434	LABROTORY STOOLS	10000	
01-01-01435	GRAIN HARDNESS TESTER WITH ACCESSORY & S.PARTS	10	
01-01-01436	CAMAGTLCSCANNER WITH ACCESSORY & S. PARTS	10	
	EQUIPMENT AND S.PARTS FOR GRAIN SILOS	QTY.	
01-01-01437	PORTAL FRAME STEEL STRUCTURE SYSTEM	L.SM	
01-01-01438	GALVANIZED STEEL SHAFE DIFFRENT SIZE AND CAPACITY	L.SM	
01-01-01439	STEEL SHEETS DIFFERENT SIZE AND CAPACITY	L.SM	
01-01-01440	PALLETS DIFFERENT TYPE/TO ASSIST QUICK HANDING IN GRAIN BOARD WARE HOUSES	500 000	
01-01-01441	CONTROL CABLE	40000 M	
01-01-01442	CENTRAL CONTROL PANEL PLC BASED	6	
01-01-01443	TEMPERATURE MONITORING SYSTEM (SENSOR - CABLES - READ	16 SYSTEM	
01-01-01444	OUT UNIT - PRINTER		
01-01-01445	PORTOBLE LIGHTING MAST WITH ACCESSORY & S.PARTS	1000	
01-01-01446	COMPLETE FIRE FITTING SYSTEM WITH ACCESSORY & S.PARTS	10 SYSTEM	
01-01-01447	DUCTILE PIPES & FITTING DIFFIRENT SIZE & LENGTH	12000 M	
01-01-01448	SYNCHRONIZED INCOMING GALLRY COVER (SIGC)SYSTEM	10 SYSTEM	
01-01-01449	BOOM HOIST SYSTEM	20 UNIT	
01-01-01450	SERVICE GRAN SYSTEM OF 10-12 TON CAPACITY	4 SYSTEM	
	MODOFICATION OF BASRH SILO	QTY.	
01-01-01451	MODERNISATION OF MOBILE SHIP UNLOADERS COMPLET SYSTEM WITH ACCESSORY & S.PARTS	L.M	
01-01-01452	NEW MOBILE SHIP UNLOADERS COMPLET ACCESSORY & S.PARTS	L.M	
01-01-01453	TRAVILLING MECHANISM DIFFERENT TYPE WITH ACCESSORY & S.PARTS	10	
01-01-01454	CLAIN UPLINE WITH ACCESSORY & S.PARTS	10	
01-01-01455	ELECTRICAL CONTROL SYSTEM WITH ACCESSORY & S.PARTS	10	
01-01-01456	ELECTRICAL INSTALLAION WITH ACCESSORY & S.PARTS	10	
01-01-01457	STRCKTURAL STEEL WORK WITH ACCESSORY & S.PARTS	10	
01-01-01458	PAINTING	L.M	
01-01-01459	AIRLCK MAINTENANCE WHOST IN MACHIN ROOM	20	
01-01-01460	EMERGENCY HYDRAULIC PUMP	10	
01-01-01461	ELVEATOR SHEET STEEL PACKED	50	
01-01-01462	AIRJET FILLTER DIFFERENT SIZE	100	
01-01-01463	DISCHARGE AIRLUCK DIFFIRENT SIZE	100	
01-01-01464	RADIAL FAN DIFFIRENT TYPE	100	
	MODIFICATION OF MOUSLE SILO		
01-01-01465	UNTAKE HOPPER DIFFIRENT SIZES	5	
01-01-01466	PNEUMATIC SLID GATES	200	
	ELECTRICAL SLIDE GATE		
01-01-01467	ONE WAY VALUE TWO WAY VALUE	200	
01-01-01468	CHINA CONVEYOR DIFFIRENT FENGHT AND SIZE COMPLE WITH DRIVE UN	40	
01-01-01469	BUCKET ELVETOR 200T/HR DIFFIRENT HIGHT & SIZE COMPLETE WITH C	8	
	DRIVE UNIT GRAIN DISTRIBUTOR		
01-01-01470	STEEL PIPES DIFFIRENT SIZE & LENGTH	1000 PCS	
01-01-01471	ASPIRATION SYSTEM PIPE DIFFIRENT LENTH AND SIZE	1000 PCS	
01-01-01472	AIR FANS COMPLETE WITH DRIVE UNITS WITH ACCESSORY & S.PARTS	16	
01-01-01473	PRE CRAIN CLEANER MACHINE WITH ACCESSORY & S.PARTS	8	
01-01-01474	CLEANER MACHINE WITH ACCESSORY & S.PARTS	8	
01-01-01475	BULK SCALE WITH ACCESSORY & S.PARTS	8	
01-01-01476	TRUCKE DUMPER WITH ACCESSORY & S.PARTS	2	

01-01-01477	RAIL WAY BRIDGE 210 TON CAPACITY WITH ACCESSORY & S.PARTS	2	
01-01-01478	SCREW CONVEYORE COMPLETE DIFFIRENT LENTH AND CAPACITY	20	
01-01-01479	STEEL CYCLON DIFFIRENT SIZE	20	
01-01-01480	COMPRESSD AIR SYSTEM WITH ACCESSORY & S.PARTS	20	
01-01-01481	CONS AIR COMPRESSOR PIPING VALUE & COLLECTION BOTTLES	10	
01-01-01482	FLANGES	30000	
01-01-01483	GARE BOXES WITH ACCESSORY & S.PARTS	50	
01-01-01484	STEEL PLASTIC DIFFIRENT SIZES & THICKNESS	200 TON	
01-01-01485	ANCHORE & BOLTES	50 TON	
01-01-01486	PACKAGE AIRCONDITIONING UNITE DIFFIRENT CAPACITY	8	
	WITH ACCESSORY & S.PARTS		
01-01-01487	HAND RAILES	600 M	
01-01-01488	COMPRESSD AIR SYSTEM	20	
01-01-01489	WALK WAY GRIL	600M	
01-01-01490	GRATTING FOR INTAKE HOPPER	200 TON	
01-01-01491	STEEL STRUCKUR SYPORTES	200 TON	
01-01-01492	CABLE TRAY	1000 M	
01-01-01493	HIGH TENSION SWITCH GEAR 11.5 KV	2	
01-01-01494	TRANSFORMERS 1500 KVA WITH ACCESSORY & S.PARTS	4	
01-01-01495	LOW TENSION DISTRBUTION BOARD	4	
01-01-01496	MOTOR CONTROL CENTER WITH ACCESSORY & S.PARTS	6	
01-01-01497	MOTORS DIFFIRENT SIZE & CAPACITY	500	
01-01-01498	CABLE 11 KV	1000M	
01-01-01499	POWER CABL LOW TENSION	20000M	
01-01-01500	LEVEL INDECTOR DIFFIRENT TYPE	500	
01-01-01501	INDECTOR LAMBES		
01-01-01502	MICO SWOTCH		
01-01-01503	JUNCTION BAOXES		
01-01-01504	SPEED SENSYURE		
01-01-01505	SELECTOR SWITCH	2000 PCS	
01-01-01506	CONTACTORES	2000 PCS	
01-01-01507	RELAYES	8000PCS	
01-01-01508	OVER LOAD RELAY	4000PCS	
01-01-01509	TIMERES	1000PCS	
01-01-01510	TERMINAL	8000PCS	
01-01-01511	CIRCUTE BREAKER	2000PCS	
01-01-01512	FUSES	3000PCS	
01-01-01513	PUSH PUTTOM SWITCH	3000PCS	
01-01-01514	ON - OF SWITCH	3000PCS	
01-01-01515	EARTHING SYSTEM WITH ACCESSORY & S.PARTS	10 UNIT	
01-01-01516	LIGHTENING SYSTEM WITH ACCESSORY & S.PARTS	10 UNIT	
01-01-01517	TELPON SYSTEM WITH ACCESSORY & S.PARTS	10 UNIT	
01-01-01518	INTERIOR LIGHTING SYSTEM WITH ACCESSORY & S.PARTS	10 UNIT	
01-01-01519	STREET LIGHTING SYSTEM WITH ACCESSORY & S.PARTS	10 UNIT	
01-01-01520	FIRE FIGHTING SYSTEM WITH ACCESSORY & S.PARTS	10 UNIT	
01-01-01521	FIRE ALARM SYSTEM WITH ACCESSORY & S.PARTS	10 UNIT	
	Material Required MOU Phase Twelve		
	Material name	Qty.	
01-01-01522	Complete production line for toilet soap	2	
01-01-01523	Diffirent pumps :-		
	a- hexane transfer pumps	50	
	b- deodorized oil pumps	25	
	c- water feed pumps	20	
	d- water pumps with mechanical seal	20	
	e- detergent slurry (mono) pumps	15	

	f- vacuum pumps	10	
	g- high pressure pumps	4	
	h- homogenous pumps	6	
	i- water circulating pumps capacities (150,100,80) m3/h	10,10,10	
	j- chemical dosing pumps	10	
	k- soap pumps capacities :-		
	1- (2 - 3) m3/h	12	
	2- (20 - 30) m3/h	12	
01-01-01524	Different dies for soap	12	
01-01-01525	Different moulds for injection machine for making containers	10	
01-01-01526	Air compressors	10	
01-01-01527	Variable speed motors	3	
01-01-01528	Belts	52	
01-01-01529	Handle jacks	20	
01-01-01530	Printing die cutting embossing machine	1	
01-01-01531	Water and steam valves + steam traps	5070	
01-01-01532	Seamless pipes (C. St.)	6×6500	
01-01-01533	Seamless bend	4090	
01-01-01534	Nozzle, chamber & holder for detergent plant (D. = 2.5 m)	1000	
01-01-01535	Air compressors, working pressure 10kg/cm ² , Q=10m ³ /min, screw compressors	25	
01-01-01536	Trailer trucks	50	
01-01-01537	Stainless steel tankers for carrying vegetable oils	50	
01-01-01538	Tanker truck 10 ton capacity for different purposes	5	
01-01-01539	Fire fighting (water + foam vehicle) with all accessories	5	
01-01-01540	Complete line of dry detergent project and improving its nominal capacity to 7 ton / hr		
01-01-01541	Fork - lift truck capacity (3000 kg)	10	
01-01-01542	Pick - up - double capine 4 × 5 left hand steering	15	
01-01-01543	Plant to extract olive oil with a processing capacity of 1.00	1	
01-01-01544	Filling and packing lines paste and cream (cosmetics) capacity 0.5 ton / hr automatic	1	
01-01-01545	MIG wilding machine	10	
01-01-01546	lathe machine CNC - size 2 meter	1	
01-01-01547	complete line for production of perfumes	ONE	
01-01-01548	machine for producing tubs aluminium tube plastic for tooth paste (laminated)	ONE	
01-01-01549	machine for filling tooth paste aluminium / plastic tub	ONE	
01-01-01550	lorry tracks capacity 12 ton	10	
01-01-01551	GTO printing machine one color	2	
01-01-01552	printing machine four color	1	
01-01-01553	folding and gluing machine	1	
01-01-01554	cutting machine	1	
01-01-01555	TV. Cutter for soap	6	
	Material name	Qty.	
01-01-01556	stainless steel pipes	8000 × 6 M	
01-01-01557	stainless steel plate	100 TON	
01-01-01558	C .steel plate	150 TON	
	FOR MOU PHASE 12 for mou phase 12		
		FOR MOU PHASE 12 MIN	FOR MOU PHASE 12 MAX
01-01-01559	R.B.D PALM OIL	35000	104000
01-01-01560	R.B.D OLEIN	9000	13500

01-01-01561	R.B.D STEAREN	3000	9000
01-01-01562	PALM KERNAL OIL	1250	7000
01-01-01563	PALM KERNAL OLEIN	350	1200
01-01-01564	CITRIC ACID FOR VEG. GHEE	12	80
01-01-01565	ANTIOXIDENT FOR VEG. GHEE	20	60
01-01-01566	TERYLENE CLOTH	5000 PCS.	15000 PCS.
01-01-01567	DISTILLED COCONUT FATTY ACID	70	400
01-01-01568	BLEACHING EARTH	450	1300
01-01-01569	DICALITE FOR WINTERIZATION OF VEGETABLE OIL	10	70
01-01-01570	CRUDE SUNFLOWER OIL AND PRETREETED SUNFLOWER OIL	4000	12000
01-01-01571	INDUSTRIAL OLIVE OIL	2000	6000
01-01-01572	EXTRA VIRGIN OLIVE OIL	150	400
01-01-01573	CAUSTIC SODA	2500	14000
01-01-01574	ALUM (ALUMINIUM SULPHATE OR ALUMINIUM POTIASUM SULPHATE)	35	100
01-01-01575	TINPLATE FOR 5KG		
	A. BODY	1500	10000
	B. RING AND BOTTOM	650	5000
	C. BLUGES	210	640
01-01-01576	TINPLATE FOR 10 KG		
	A. BODY	1000	6000
	B. TOP AND BOTTOM	400	2400
01-01-01577	RUBBER COMPOUND	25	60
01-01-01578	SOFT GALVENIZED IRON WIRE 3.5 MM	25	70
01-01-01579	FLUX	3	16
01-01-01580	SOLDER 5 KG	15	50
01-01-01581	WIRE SOLDER 2 MM WITH FLUX FOR 10 KG	10	40
01-01-01582	NON VARNISH WHITE ENAMEL	20	60
01-01-01583	THINNER	10	30
01-01-01584	YELLOW INK FOR TIN PLATE PRINTING	9	26
01-01-01585	BROWN INK FOR TIN PLATE PRINTING	6	14
01-01-01586	DIFFRENT PRINTING INKS	4	12
01-01-01587	PLASTIC ADHESIVE TAPE	40000 ROLL	120000 ROLL
01-01-01588	CARTON DUPLEX	1000	3000
01-01-01589	SELF ADHESIVE COATED PAPER	2500 BAND	7500 BAND
01-01-01590	WHITE PAPER FOR OFFSET PRINTING	100	300
01-01-01591	ZEOLITE FOR BOILER	10	40
01-01-01592	CHLOROPHYL	15	30
01-01-01593	SOFTENERS (EDTA)	15	40
01-01-01594	ANTI FOAM SILICON OIL	15	40
01-01-01595	SOFTENERS (BHT)	5	20
01-01-01596	SOFTENERS (TIO2)	5	30
01-01-01597	BAY OIL	50	150
01-01-01598	PERFUME FOR SOAPS	70	200
01-01-01599	PERFUME FOR DETERGENT	65	200
01-01-01600	PERFUMES	10	20
01-01-01601	PERFUME FOR LIQUID DETERGENT	20	80
01-01-01602	PIGMENTS FOR SOAP	6	20
01-01-01603	SODIUM TRIPOLY PHOSHATE	10000	30000
01-01-01604	SODIUM SULPHATE	3000	9000
01-01-01605	SODIUM TOLUENE SULPHONATE	400	1200
01-01-01606	SODIUM CARBOXY METHYL CELLULOSE	400	1200
01-01-01607	SODIUM SILICATE (ALKALINE)	2100	6500
01-01-01608	SODIUM PERBORATE	25	50

01-01-01609	BRIGHTENER	10	40
01-01-01610	SODIUM CARBOXY METHYL CELLULOSE	5	14
01-01-01611	DISTILLED TALLOW FATTEY ACID FOR DETERGENT	10	30
01-01-01612	NONYL PHENOL ETHOXYLATED	15	40
01-01-01613	POLYETHYLENE BAGS IN POLYPROPYLENE SACKS	1100000	3300000
01-01-01614	POLYPROPYLENE SACKS	1500000	3500000
01-01-01615	VANADIUM PENTOXIDE	10	30
01-01-01616	SILICA GEL	10	30
01-01-01617	POLYPROPYLENE ROLLS FOR WRAPPING SOAPS	0000	MED000000 METE
01-01-01618	ALUMINIUM SLUGS (75) GM WITH VARNISH FOR INNER COATING AND THINNER FOR INNER COATING	30	30
01-01-01619	ALUMINIUM TUBES WITH CAP AND NOZZLE FOR TOOTH PASTE	3000000	3000000
01-01-01620	PLASTIC NECK WITH CREASINGS FOR ALUMINIUM TUBES 75 GM	4500000	4500000
01-01-01621	ALUMINIUM SLUGS (125) GM WITH THE VARNISH FOR INNER	30	30
01-01-01622	ALUMINIUM TUBES WITH CAP FOR INNER COATING FOR SHAVING CREAM	1500000	1500000
SECTOR:	I FOOD SECTOR		
Subsector:	FOOD 2- REQUIREMENTS OF EQUIPMENT AND SPARE PARTS FOR FOOD PROCESSING HANDLING, STORAGE, TRANSPORTING AND DISTRIBUTION MINISTRY OF TRADE		
CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01623	TRANSPORTATION TRUCKS TRACTOR WITH SEMI- TRAILER 35TONS CAPACITY WITH SPARE PARTS	2,000	
01-01-01624	FORKLIFTS DIFFERENT TYPES 1 TO15 TON CAPACITY(ELECTRICAL AND DIESEL)WITH SPARE PARTS	750	
01-01-01625	DIESEL FIRE FIGHTING PUMPS WITH ACC . 3 STAGE HIGH PRESSURE WITH SUCTION LINE & NON RETURN VALVE . ENGINE 50HP . HEAD MORE THAN 16 M CAP . NOT LESS THAN 120 QU . M3/HR FOR FIRE EXTINGUISHING WITH SPARE PARTS	100	
01-01-01626	LIGHTING MAINTENACE TRUCK WITH SPARE PARTS	8	
01-01-01627	TRUCK TRACTOR (30-100)TON WITH SPARE PARTS	450	
01-01-01628	SUBMERSIBLE WATER PUMPS (1-5) INCH DIA. WITH ACCESSORIES & SPARE PARTS	400	
01-01-01629	HAND FIRE EXTINGUISHERS WITH ACCESSORIES & SPARE OARTS	4,000	
01-01-01630	HANDLING CARRIAGE WITH FOUR WHEELS CAP. 200-350 KG	400	
01-01-01631	SINGLE & DOUBLE CABAIN PICKUP (05) TON PAYLOAD WITH SPARE PARTS	10,000	
01-01-01632	FIELD STATION WAGON FOUR WHEEL DRIVE VEHICLE WITH SPARE PARTS	2,000	
01-01-01633	FUEL ELECTRICAL & DIESEL PUMPS (1-5) INCH DIA WITH ACCESSORIES & SPARE PARTS	400	
01-01-01634	LIGHT TRUCK (2-5) TONS PAYLOAD WITH SPARE PARTS	1,000	
01-01-01635	LORRY WITH GRANE (8-10) TONS WITH SPARE PARTS	35	

01-01-01636	DIESEL ENGINE GENERATING SET 100KVA -2500 KVA AND 2.5 MEGA (MW) WITH SPARE PARTS	1,000	
01-01-01637	GENERATING SET 2.5 -200 KVA AND WITH SPARE PARTS	10,000	
01-01-01638	STEEL YARD WEIGHING SCALES (300-1000) KG WITH SPARE PARTS	1,000	
01-01-01639	WATER TANKER MOUNTED ON TRUCK 16000 L CAPACITY WITH SPARE PARTS	200	
01-01-01640	FUEL TANKER MOUNTED ON TRUCK 16000-35000 LITER CAPACITY WITH SPARE PARTS	200	
01-01-01641	FUEL TANKER MOUNTED ON TRUCK 30000-350000 LITER CAPACITY WITH SPARE PARTS	100	
01-01-01642	RECOVERY TRUCK OF 30T CAPACITY WITH SPARE PARTS	12	
01-01-01643	HAND PALLET TROLLEY WITH SPARE PARTS	400	
01-01-01644	TRUCK 4X2 WITH BODY FOR GENERAL CARGO 5-12 TON PAYLOAD WITH SPARE PARTS	200	
01-01-01645	TIPPER TRUCK 12-16 TON PAY LOAD WITH SPARE PARTS	2,000	
01-01-01646	TRUCK 6X4 WITH BODY FOR GENERAL CARGO 16 TON PAYLOAD WITH SPARE PARTS	200	
01-01-01647	BUSSES (40-50) PASSENGERS WITH SPARE PARTS	2,000	
01-01-01648	BUSSES (23-30) PASSENGERS WITH SPARE PARTS	5,000	
01-01-01649	FIREFIGHTING TRUCKS 12-20 TON WITH NECESSARY ACCESSORIES AND SPARE PARTS	100	
01-01-01650	WHEEL LOADER WITH SPARE PARTS	30	
01-01-01651	BULDOZER WITH SPARE PARTS	30	
01-01-01652	UNIT POWER PLANT OF 10 MW WITH SPARE PARTS	100	
01-01-01653	SALOON CARS WITH SPARE PARTS	15,000	
01-01-01654	HANDICAPPED SALLOON CARS WITH SPARE PARTS	2,000	
01-01-01655	MOTORCYCLE OF (50-800) CC WITH SPARE PARTS	1,000	
01-01-01656	SALOON CARS FOR TAXI WITH SPARE PARTS	5,000	
01-01-01657	HYDRAULIC TRUCK MOUNTED CRANE 20-50 ON PAY LOAD WITH SPARE PARTS.	100	
01-01-01658	TRUCKS WITH REFRIGERATED BODY (20-25) TON WITH SPARE PARTS	100	
01-01-01659	MOBILE WORKSHOP TRUCKS WITH COMPLETE TOOLS FOR REPAIRING TRUCKS AND COLD STORS	100	
01-01-01660	ELECTRIC WATER DRINKING PUMPS FROM SIZE $\frac{3}{4}$ INCH UP TO 1.5 INCH WITH SPARE PARTS AND ACCESSORIES	10,000	
01-01-01661	ELECTRONIC DIFFERENT WEIGHTING SCALES 150 UPTO 300 KG	600	
01-01-01662	LORRY TRUCK 12 TON CAPACITY WITH SPARE PARTS	400	
01-01-01663	LORRY TRUCK 12 TON CAPACITY WITH SPARE PARTS	100	
01-01-01664	TRUCK TRACTOR 35 TON CAPACITY WITH SPARE PARTS	150	
01-01-01665	TRUCK (20-24)TON CAPACITY WITH CRANE 10 TON PAYLOAD AND SPARE PARTS	50	
01-01-01666	FORKLIFTS DIFFERENT TYPES 1 TO 15 TON CAPACITY WITH SPARE PARTS	250	
01-01-01667	FORKLIFTS DIFFERENT TYPES 1 TO 15 TON CAPACITY WITH SPARE PARTS	100	
01-01-01668	STATION WAGON FOUR WHEEL DRIVE 4X4 WITH SPARE PARTS	200	

01-01-01669	TELESCOPIC CONTAINER STACKER 35-40TON OR CONTAINER STACKER TRUCK WITH SPARE PARTS	100	
01-01-01670	CENTRAL AIR CONDITON SYSTEM	2	
01-01-01671	TAMPER EVIDENT CARGO SEALS .	#####	
01-01-01672	REFRIGERATION OIL	100,000	1
01-01-01673	COMPRESSORS	25	
01-01-01674	COOLING TOWER UXT 165 & WITH SPARE PARTS FOR 2 YEARS	4	
01-01-01675	COOLING TOWER UXT 105 & WITH SPARE PARTS FOR 2 YEARS	2	
01-01-01676	COOLING TOWER UXT 95 & WITH SPARE PARTS FOR 2 YEARS	2	
01-01-01677	WATER PUMPS 1. WATER PUMPS TYPE A. DISCHARGE LINE 1/2 " B. MOTOR CAPACITY 0.75 H.P C. HEAD 30 M. 2. WATER PUMPS TYPE A. DISCHARGE LINE 3/4 " B. MOTOR CAPACITY 1 H.P C. HEAD 30 M 3. WATER PU	15 3 3 3 3 3	
01-01-01678	CABLES	100,000	m
01-01-01679	VAPOR BARRIER	100,000	1
01-01-01680	AIR C / B 2000 A WITH CLOSING COIL , TRIP COIL & OVER LOAD	18	
01-01-01681	630 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	20	
01-01-01682	400 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	20	
01-01-01683	250 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	20	
01-01-01684	150 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	12	
01-01-01685	125 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	16	
01-01-01686	100 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	20	
01-01-01687	80 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	24	
01-01-01688	SPRECHER + SCHUCH (CONTACTER + OVER LOAD) 63 A - 220 V	60	
01-01-01689	SPRECHER + SCHUCH (CONTACTER + OVER LOAD) 45 A - 220 V	100	

01-01-01690	SPRECHER + SCHUCH (CONTACTER + OVER LOAD) 32 A - 220 V	60	
01-01-01691	SPRECHER + SCHUCH (CONTACTER + OVER LOAD) 16 A - 220 V	100	
01-01-01692	SPRECHER + SCHUCH (CONTACTER + OVER LOAD) 10 A - 220 V	100	
01-01-01693	SCHRACN , 3 PH 50 A	100	
01-01-01694	SCHRACN , 3 PH 32 A	100	
01-01-01695	SCHRACN , 3 PH 16 A	100	
01-01-01696	SCHRACN , 3 PH 10 A	100	
01-01-01697	CONTROL EQUIPMENT	AS LISTED BELOW	
01-01-01698	CIRCUIT BREAKER C 125 N 3 × 100 A FE (M. G SUPPLIER)	30	
01-01-01699	CIRCUIT BREAKER C 125 N 3 × 63 A FC	30	
01-01-01700	CIRCUIT BREAKER C 125 N3 × 40 A	20	
01-01-01701	CIRCUIT BREAKER C 250 N 3 × 250 A	10	
01-01-01702	CIRCUIT BREAKER C 100 3× 70 A	10	
01-01-01703	CIRCUIT BREAKER C 100 3× 50 A	20	
01-01-01704	CIRCUIT BREAKER C 32 N 3 × 20 A	12	
01-01-01705	CIRCUIT BREAKER C 160 N 3 × 160 A	20	
01-01-01706	CIRCUIT BREAKER C 32 A 4 × 32 + BLOCK VIGI	24	
01-01-01707	CIRCUIT BREAKER C 63 L 4 × 60 + VIGI BLOCK 300 MA	16	
01-01-01708	CIRCUIT BREAKER 4 × 125 A C 125 N REH 300 MA	10	
01-01-01709	CIRCUIT BREAKER C 32 A 2 × 32 A	20	
01-01-01710	CIRCUIT BREAKER C 32 N 3 × 38 A	10	
01-01-01711	CONTACTOR LC1 D2 53 F (TELEMECANIQUE SUPPLIER)	10	
01-01-01712	RELAY CA2 DN 140 F	10	
01-01-01713	CONTACTOR LC1 DO 93 F	10	
01-01-01714	RELAY CA2 DN 1229 F 110 V	10	
01-01-01715	RELAY CA2 DN 1319 F 110 V	10	
01-01-01716	CONTACTOR LC1 D 123 F	10	
01-01-01717	CONTACTOR LC 2 DO 99 F	10	
01-01-01718	CONTACTOR 110 V LC 1 DLK 3 F	10	
01-01-01719	CONTACTOR LC1 D 173 F	8	
01-01-01720	RELAY SC 125 - 120 110 V	8	
01-01-01721	CONTACTOR BOA LC 1 D 634 F	8	
01-01-01722	TIM DELAY AUXILLARY BLOCK LA 2 D 20 A 65	5	
01-01-01723	TIM DELAY AUXILLARY BLOCK LA 3 D 22 A 65	5	
01-01-01724	TIM DELAY AUXILLARY BLOCK LA 1 D 40 A 65	5	
01-01-01725	TIM DELAY AUXILLARY BLOCK LA 1 D 20 A 65	5	
01-01-01726	TIM DELAY AUXILLARY BLOCK LA 1 D 11 A 65	5	
01-01-01727	TIM DELAY AUXILLARY BLOCK LA 2 D 24 A 65	5	
01-01-01728	TIM DELAY AUXILLARY BLOCK LA 2 D 22 A 65	5	
01-01-01729	TIM DELAY RELAY + TRANSF 110 V PR 10	8	
01-01-01730	TIM DELAY RELAY + TRANSF 110 V PR 60 CLOCK TR 77 H2.		
01-01-01731	CIRCUIT BREAKER MG 600 A	6	
01-01-01732	CIRCUIT BREAKER MG 1000 A	4	
01-01-01733	CIRCUIT BREAKER MG 1500 A	4	
01-01-01734	CIRCUIT BREAKER MG 2000 A	3	
01-01-01735	CIRCUIT BREAKER MG 2500 A	2	
CONTROL EQUIPMENT			

01-01-01736	FILTER DRIER DCR 487	100	
01-01-01737	THERMOSTAT RT 7	100	
01-01-01738	THERMOSTAT RT 13	100	
01-01-01739	FILTER DRIER	40	
01-01-01740	THERMO EXP. VALVE TEY 12	50	
01-01-01741	PRESSURE CONTROL RT 5	100	
01-01-01742	SOLENOID VALVE EVR 20	160	
01-01-01743	THERMAL EXP. VALVE TEX 5 - 3	50	
01-01-01744	THERMAL EXP. VALVE TEX 7 - 5	120	
01-01-01745	THERMAL EXP. VALVE TEX 12 - 18	100	
01-01-01746	STRAINER FA 15	40	
01-01-01747	PRESSURE CONTROL RT 5	100	
01-01-01748	STRAINER FA 15	40	
01-01-01749	THERMOSTAT RT 17	60	
01-01-01750	THERMAL EXP. VALVE TEY 12.5	40	
01-01-01751	THERMOSTAT RT 11	40	
01-01-01752	THERMOSTAT 25 / + 15	100	
01-01-01753	THERMAL EXP. VALVE TEX 5 - 4.5	50	
01-01-01754	THERMOSTAT RT 16 L	40	
01-01-01755	THERMOSTAT RT 4	40	
01-01-01756	PREESURE CONTROL RT 1 A	80	
01-01-01757	PREESURE CONTROL RT 5 A	80	
01-01-01758	PREESURE CONTROL RT 1 A	60	
01-01-01759	SOLENOID VALVE EVRA 15	100	
01-01-01760	SOLENOID V EVR 15	100	
01-01-01761	SOLENOID VALVE EVR 10	100	
01-01-01762	RELEIVE VALVE FOR (TAJI)	64	
01-01-01763	PREESURE CONTROL KP 1 A	80	
01-01-01764	PREESURE CONTROL KP 5 A	60	
01-01-01765	PREESURE CONTROL KP 5	60	
01-01-01766	THERMOSTAT RT 12	40	
01-01-01767	PREESURE CONTROL KP 1 A	60	
01-01-01768	PREESURE CONTROL KP 1	50	
01-01-01769	CONTACTOR WITH OVERLOAD	30	
01-01-01770	CONTACTOR WITH OVERLOAD	30	
01-01-01771	THERMOSTAT RT 24	40	
01-01-01772	THERMOSTAT RT 107	40	
01-01-01773	HEAT EXCHANGER	60	
01-01-01774	SOLENOID VALVE EVR 6	80	
01-01-01775	CONTACTOR CI 25	24	
01-01-01776	CONTACTOR CI 16	24	
01-01-01777	HEAT EXCHANGER	50	
01-01-01778	PRESSURE CONTROL		
01-01-01779	FLOOR HEATER CABLES(TAJI) PLUS ELECTRIC CONTROOL BORARD	12,000	METERS
01-01-01780	THERMAL OVERLOAD RELAY 4-6-3 A	60	
01-01-01781	THERMAL DELAY OVERLOAD RELAY	60	
01-01-01782	CONTACTOR SIZE 33 POLE	60	
01-01-01783	THERMAL DELAY OVERLOAD RELAY 30 - 50 A	100	
01-01-01784	CONTACTOR SIZE 33 POLE	60	
01-01-01785	AUXILIARY CONTACTOR	40	
01-01-01786	CONTACTOR SIZE 03 POLE	40	
01-01-01787	CONTACTOR SIZE 03 POLE 20 A	80	
01-01-01788	CONTACTOR SIZE 13 POLE	60	
01-01-01789	CONTACTOR RELAY 16 A	100	

01-01-01790	CONTACTOR RELAY 18 E	100	
01-01-01791	CONTACTOR RELAY	100	
01-01-01792	CONTACTOR RELAY 71 E	100	
01-01-01793	CONTACTOR RELAY 52 E	100	
01-01-01794	CONTACTOR RELAY 31 G	100	
01-01-01795	CONTACTOR RELAY 62 E	100	
01-01-01796	CONTACTOR 13 POLE 30 A	100	
01-01-01797	CONTACTOR 03 POLE	60	
01-01-01798	CONTACTOR RELAY	60	
01-01-01799	CONTACTOR RELAY 40 E	100	
01-01-01800	CONTACTOR RELAY	60	
01-01-01801	CONTACTOR RELAY 55 E	100	
01-01-01802	CONTACTOR RELAY 73 E	100	
01-01-01803	CONTACTOR SIZE 63 POLE	80	
01-01-01804	CONTACTOR TYPE Y - DFL TA STARTER	60	
01-01-01805	CONTACTOR SIZE 43 POLE	40	
01-01-01806	THERMAL DELAYED OVERLOAD R (2 - 32 A)	80	
01-01-01807	THERMAL DELAYED OVERLOAD RELAY (6 - 3 - 1 PA)	80	
01-01-01808	THERMAL DELAYED OVERLOAD RELAY (18 - 12.5 A)	80	
01-01-01809	THERMAL DELAYED OVERLOAD RELAY (10 - 16 A)	80	
01-01-01810	THERMAL DELAYED OVERLOAD RELAY (12.5 - 20 A)	80	
01-01-01811	THERMAL DELAYED OVERLOAD RELAY (57 - 70 A)	80	
01-01-01812	CONTACTOR 23 POLE	60	
01-01-01813	CONTACTOR 13 POLE	60	
01-01-01814	CONTACTOR 13 POLE	60	
01-01-01815	CONTACTOR 33 POLE	60	
01-01-01816	CONTACTOR 63 POLE 160 A	60	
01-01-01817	CONTACTOR RELAY	60	
01-01-01818	CONTACTOR RELAY 44 E	60	
01-01-01819	THERMAL DELAYED OVERLOAD RELAY 12	60	
01-01-01820	THERMAL DELAYED OVERLOAD RELAY (32 - 5 A)	60	
01-01-01821	THERMAL DELAYED OVERLOAD RELAY (20 - 32 A)	80	
01-01-01822	THERMAL DELAYED OVERLOAD RELAY (63 - 90 A)	80	
01-01-01823	CONTACTOR RELAY 91 E	80	
01-01-01824	VOLTAGE RELAY	60	
01-01-01825	CABLES FOR CONTROL & OPERATION		
01-01-01826	3 × 1.5 MM2 1000V L. T. PVC	6,000	METERS
01-01-01827	4 × 1.5 MM2 1000V L. T. PVC	3,900	METERS
01-01-01828	7 × 1.5 MM2 1000V L. T. PVC	200	METERS
01-01-01829	4 × 2.5 MM2 1000V L. T. PVC	10,000	METERS
01-01-01830	4 × 4 MM2 1000V L. T. PVC	2,700	METERS
01-01-01831	4 × 6 MM2 1000V L. T. PVC	2,000	METERS
01-01-01832	3 × 35 + 25 MM2 1000V L. T. PVC	200	METERS
01-01-01833	3 × 1.5 H 07 RN - F	500	METERS
01-01-01834	4 × 1.5 H 07 RN - F	1,500	METERS
01-01-01835	4 × 2.5 H 07 RN - F	1,500	METERS
01-01-01836	2 PAIRS 0.6 MM	250	METERS
01-01-01837	5 PAIRS 0.6 MM	200	METERS
01-01-01838	7 PAIRS 0.6 MM	1,500	METERS
01-01-01839	ACCESSORIES FOR CABLES		L.S.
01-01-01840	VAPOR BARRIER PAINT OR EPOXY TO BE APPLIED ON THE OUTER WALLS OF THE COLS STORES	700	LIT
01-01-01841	Heating Cables For Cobler Draining Tas 50	50	NOS.
01-01-01842	Heating Cables & Controle Cabinit for coldrooms doors complete with power & controle cables		L.S.

01-01-01843	ACCESSORIES FOR COPPER PIPING (PIPES REDUCTIONS ELBOWS EXT.		L.S.
01-01-01844	ACCESSORIES FOR STEEL PIPES (CRADLES CLAMPS EXT.)		L.S.
01-01-01845	PIPING & FITTING FOR DRAINAGE SYSTEM FROM COLLERS TO MAIN DRAINAGE OF BUILDING		L.S.
01-01-01846	WELDING MACHINE TYPE ELECTRONIC 160	6	NOS.
01-01-01847	WELDING MACHINE TYPE TIGINOX 200 P NON PORTABLE TIG / IRR , WELDING SET PRIMARY SUPPLY 220 / 380 V 3 PH. , 50 HZ , WELDING INTENSITY 3 - 200 A	6	NOS.
CABLES			
01-01-01848	4 × 6 MM2	6,000	M
01-01-01849	4 × 10 MM2	6,000	M
01-01-01850	4 × 35 MM2	4,000	M
01-01-01851	(3 × 70 + 35) MM2	4,000	M
01-01-01852	(3 × 95 + 70) MM2	4,000	M
01-01-01853	(3 × 120 + 85) MM2	1,500	M
01-01-01854	4 × 240 MM2	1,500	M
COMPRESSORS			
01-01-01855	STALL SRM TYPE S 57 E - 42 F SCREW COMP. COMPLETE PACKAGE SKID COUPLING WITH MOTOR MELL L 365 LL2 250 KW 380 V , 450 A OR SIMILAR	1	
01-01-01856	COMPRESSOR TRANE R22 OR EQUVILANT MOTOR CAP. 50 HP. SEMI HERMATIC WATER COOLED CONDENSING UNIT MODEL LHEC - 09 CAP. 90000 KCAL / HZ EVAPORAT T. - 35 C COND. T + 45 C OR GRASSO TYPE / PACKAGE UNIT	8	
01-01-01857	AIR PURGER FOR COOLING SYSTEMS	10	
01-01-01858	EVAPORATORS TYPE RAFFEL WITH SPARE PARTS FOR 2 YEARS (TAJI)	4	
01-01-01859	EVAPORATORS CAP. 20000 KCAL / HR ROOMT. - 25 C EVP. T. - 35 C CONDENSING T. + 45 C	40	
01-01-01860	CONDENSING UNIT COMPLETE WITH MOTOR , CONTROL & PROTECTION EQUIPMENTS EVP. T. - 35 C COND. T. + 45 C MOTOR 70 KW EVP. CAP. 60000 KCAL / HR. SEMI HERMATIC	20 40	

01-01-01861	CONDENSING UNIT 25 TONES COMPLETE WITH OIL WITH SEPRATER & ACC WITH SPARE PARTS FOR 2 YEARS E.VP. T. -37 °C COND.T. T 45 °C	6	
01-01-01862	SHAFT SEAL ASS. 60 MO 09 - 62 - 061	12	
01-01-01863	CONDENSING UNIT 20 TONES COMPLETE WITH OIL SEPRATER & ACC. EVP. T. - 37 C° COND. T. + 45 C° AND SPARE PARTS WITH 2 YEARS	4	
01-01-01864	SHAFT SEAL ASS. 60 MO 09 - 62 - 061	12	
01-01-01865	P.P. OIL L. P. T. 80 FOR REFRIGATION COOLING SYSTEM EVAPORATING TEMP. - 7 C	3000	KGS
	P.P. OIL C. P. T. 68 FOR REFRIGATION DEEP FREEZ SYSTEM EVAPORATING TEMP. - 40 C	2000	KGS
	OIL 3 GS SHELL REFRIGATION DEEP FREEZ EVAPORATING TEMP. - 40 C.	2000	KGS
	P.P	3000	KGS
01-01-01866	CONDENSING UNIT COMPLETE WITH MOTOR , CONTROL & PROTECTION EQUIPMENTS EVP. T. - 7 C COND. T. + 45 C MOTOR 35 KW EVP. CAP. 30000 KCAL / HR. SEMI HERMATIC	20	
		40	
01-01-01867	COMPRESOR MODEAL D66 L5000 R502 FOR DEEB FREEZ COMPLETE MOTOR WITH ACC. TEM. - 40 C DWM COPLAND OR EQUIBLANT	12	
01-01-01868	COMPRESOR MODEAL D6 RL 2500 R502 FOR DEEB FREEZ COMPLETE MOTOR WITH ACC. TEM. - 40 C DWM COPLAND OR EQUIBLANT	16	
01-01-01869	COMPRESOR MODEAL D9 RH 4000 R502 FOR DEEB FREEZ COMPLETE MOTOR WITH ACC. TEM. +12 - 15 C DWM COPLAND OR EQUIBLANT	12	
01-01-01870	COMPRESOR MODEAL DM RH 750 R502 FOR DEEB FREEZ TEM. COMPLETE MOTOR WITH ACC. CAB. 5.5 R 502 DWM COPLAND OR EQUIBLANT	10	
01-01-01871	E.V.P COMPLETE FOR FREEZSYS. CAP. 7.5 TON TYPE FRE GABONE OR EQUIBLANT	20	
01-01-01872	E.V.P COMPLETE FOR FREEZSYS. CAP. 10 TON TYPE FRE GABONE OR EQUIBLANT	20	
01-01-01873	E.V.P COMPLETE FOR FREEZSYS. CAP. 25 TON TYPE FRE GABONE OR EQUIBLANT	20	
01-01-01874	FULE PUMPS COMPLETE WITH MOTORE ACC. 50000 LIT. HR. 2. ½ SUCTION LINE 2 DISCH LINE 15 M HEAD FOR BANZINE FOR GASOIL .	50	NOS. NOS.
01-01-01875	SUBMERGE PUMP	10	

01-01-01876	1-MOTOR 1.5 KW , 380 V , 50 HZ CAPACITY 30 M3"/ HR. HEAD 15 M . DISCH . DIAMETR 2 " . 2- MOTOR 1 KW 220 V , 50 HZ CAPACITY 25 M3" /HR . HEAD 15M . DISCH DIAMETR 1.5 " 3- MOTOR 5 KW 380V , 50 HZ CA	10 6 6	
01-01-01877	DILL HAMMER S	30	
01-01-01878	HAND CUTTER MACHINE DIFFERENT SIZE	30	
01-01-01879	ELECTRICE WELDING MACHINE 180 A	6	
01-01-01880	COMPLEATE SET FOR OXI- ASTELENE MACHEIN	6	
01-01-01881	TANKERS MOBILE	5	
01-01-01882	HYDROLIC LIFTS	20	TON
01-01-01883	FUEL SIRCULATOR PUMPS DIESEL	50	
01-01-01884	FUEL SIRCULATOR PUMPS BENZEN	20	
01-01-01885	FUEL TANK COUNTER	100	
01-01-01886	THREAD CONE CLAMPING	10,000	
01-01-01887	PP BAGS	1,000	PALET
01-01-01888	FULL TRUCKS	50	
FOR EVAPORATORS TYPE FRIGA - BOHN ECB 10			
01-01-01989	MOTOR LEROY - SOMER WITH FAN COMPLETE , TYPE 0228 NN 88 85 POWER 180 W SPEED 1500 R. P. M. VOLTAGE 380 V , 3 PH OR SIMILLAR MOTOR LAMEL WITH FAN COMPLETE , TYPE TB 46 POWER 170 W SPEED 1500 R. P. M. VOLTAGE 380 , 3 PH	50	
SANDWITCH PANEL FOR DEEP FREEZ & COLD STORES			
01-01-01990	20 CM THICKNESS , ONE PIECE LE12 M , WIDTH 1.2 M , MATERIAL IS POLYURIFHANE DENSITY 38 M3 / KG . COMPRESSED BETWEEN TWO SHEETS OF ALUMIUM THICKNESS OF EACH 0.75 MM & PAINTED	15,000	M2
01-01-01991	12 CM THICKNESS , ONE PIECE LENGTH 6 M , WIDTH 1.2 M , MATERIAL IS POLYURIFHANE DENSITY 38 M3 / KG . COMPRESSED BETWEEN TWO SHEETS OF ALUMIUM THICKNESS OF EACH 0.75 MM & PAINTED	10,000	M2
01-01-01992	5 CM THICKNESS , ONE PIECE LENGTH 6 M , WIDTH 1.2 M , MATERIAL IS POLYURIFHANE DENSITY 38 M3 / KG . COMPRESSED BETWEEN TWO SHEETS OF ALUMIUM THICKNESS OF EACH 0.75 MM & PAINTED	5,000	M2
01-01-01993	VAPOUR BARRIER BAINTE	2,000	L.
WATER PUMPS			

01-01-01994	CAPACITY 110 M3 / HZ , MOTOR 20 HP. HEAD 25 M SPEED 1450 R. P. M. VOLT 380	8	
01-01-01995	CAPACITY 130 M3 / HZ 30 HP. CAPACITY 75 M3 / HZ MOTOR 15 HP.	6	
01-01-01996	CAPACITY 40 M3 / HZ , MOTOR 7.5 HP. WITH SPARE PARTS 2 YEARS	10	
01-01-01997	CAPACITY 32 M3 / HZ , MOTOR 5.5 HP. WITH SPARE PARTS 2 YEARS	12	
01-01-01998	CAPACITY 25M3 / HZ , MOTOR 4 HP. WITH SPARE PARTS 2 YEARS	12	
01-01-01999	ACID CIRCULATING PUMP WITH SMALL TANK TO RECIRCULATE THE ACID SOULUTION FOR CLEANING COOLING TOWER , CONDENSER ETC FROM SCALES.	6	
01-01-02000	CAPACITY 110 M3 / HZ , SPEED 1450 R.P.M , MOTOR 20 HP.	6	
01-01-02001	SCALE REMOVER ACID	10,000	L.EACH PLASTIC BOX CONTAIN 25 L.
SPARE PARTS FOR COLD STORES			
01-01-02002	WATER PUMP K2B COMPLETE TYPE ETANORM G 80-160 GI WITH SPARE PARTS 2 YEARS VOLT. 380 V. 50HZ	3	
01-01-02003	VACUM PUMP. 17 M3 / H	10	
01-01-02004	WATER PUMP KSB COMPLETE TYPE ETANORM 80 - 315 CAPACITY : 150 M3 / HR HEAD : 25 M SPEED : 1450 R.P.M. MOTOR : 20 HP. VOLT : 380 , 3 PH , 50 HZ WITH 2 YEARS	4	
01-01-02005	CUBIC AIR COOLER (KUBA) MADE OF COPPER PIPES WITH FIXED ALIMIMUM FINS CAPACITY : 42500 KCAL / HR. ROOM T. : + - °C EVPORATING T. : - 7 °C MEAN TEMP. DIFFERENCE : 7 °C NOS. OF FANS : 3 FAN MOTOR : 1100 W. FAN SPEED 960 R	6	
01-01-02006	CRASSO COMPRESSOR COMPLETE WITH MOTOR 100 KW CAPACITY : 88000 KCAL / HR EVAP. T. : - 35 C CONDENSING T. : + 45 C	6	

01-01-02007	COOLING TOWERS DIFFERENT CAP.	6	
01-01-02008	COMPRESSOR TYPE : GRASSO AC 880	4	
01-01-02009	CYLINDER LINER AC 80	40	
01-01-02010	PISTON ASS. 95 × 30 × 65	10	
01-01-02011	CON. ROD ASS. 65 × 180 × AC 80	10	
01-01-02012	ALU. SPACAR RING 118 × 214 × 0.3	10	
01-01-02013	GRANK SHAFT	1	
01-01-02014	SHAFT SEAL ASS. 60 MO	6	
01-01-02015	PAPER FILTER ELEMENT	5	
01-01-02016	OIL PUMP ELEMENTS AC 70	3	
01-01-02017	DISCHARGE VALVE ASS AC 80	20	
01-01-02018	DISCHARGE VALVE RING 56 × 76 × 1	40	
01-01-02019	PRESSURE RING AC 80	30	
01-01-02020	O -RING 117 × 3.5	90	
01-01-02021	CYLINDER LINER AC 80	20	
01-01-02022	PISTON ASS. 95 × 30 × 65	10	
01-01-02023	CON. ROD ASS. 65 × 180 AC 80	10	
01-01-02024	SOLENOID VALVE DANFUSS	10	
01-01-02025	SOLENOID VALVE DANFUSS	10	
01-01-02026	THERMOSTAT	10	
01-01-02027	PRESSOSTAT	10	
01-01-02028	THERMOSTATIC EXPENSION VALE	20	
01-01-02029	FF 25 FILTER INSERT	50	
01-01-02030	FF 15 FILTER INSERT	50	
01-01-02031	GRASSO COMPRESSOR TYPE RC 4112 COMP. WITH MOTOR & ACC. WITH SPARE PARTS	3	
01-01-02032	AIR COMPRESSOR COMP. WITH ACC. PRESSURE 25 KG / CM2	5	
SPARE PARTS FOR COLD STORES			
01-01-02033	WATER COOLED CONDENSER TYPE FKN 406 - 40 - 2N TOTAL LENGTH 4326 MM - DIA. 477 MM	10	
01-01-02034	RELIR VALVE	8	
01-01-02035	PISTON FOR RELIFE - VALVE	16	
01-01-02036	CHECK - VALVE	4	
01-01-02037	SOLENOID VALVE - 24 V	12	
01-01-02038	SOLENOID VALVE - COIL 24 V	4	
01-01-02039	BENT NIPPLE ¼" - 6L	8	
01-01-02040	BENT NIPPLE 1/8" - 6L	8	
01-01-02041	T - NIPPLE M 12 × 1.5	16	
01-01-02042	T - NIPPLE M 12 × 3 / 8" FILTER - DRIER (7832 - N - 46)	8	
01-01-02043	O - RING 109.5 × 3.5	48	
01-01-02044	DESSICANT BAG	24	
01-01-02045	STRAINER SCREEN	12	
01-01-02046	DESSICANT ; CAN 0.7 KOS M STEEL - WIRE	24	
01-01-02047	PRESSURE- OIL - FILTER 1878 860-B	12	
01-01-02048	FILTER - CARTRIDGE	24	
01-01-02049	FILTER - INSERT	24	
01-01-02050	O - RING 109.5 × 5	48	
01-01-02051	O - RING 134.5 × 3	24	

01-01-02052	O - RING 94.5 × 3	24	
01-01-02053	SUCTION OIL - FILTER 1876 727 B	12	
01-01-02054	FILTER - INSERT	8	
01-01-02055	O - RING	24	
01-01-02056	SEALING RING 110 × 120 × 4	8	
01-01-02057	SEALING RING	8	
01-01-02058	SCREW - COMPRESSOR VSVR 51 E		
01-01-02059	SHAFT SEAL 2 3/8"	12	
01-01-02060	O - RING 78.5 × 3	24	
01-01-02061	O - RING 124.5 × 3	60	
01-01-02062	O - RING 109.5 × 3	40	
01-01-02063	O - RING 29.5 × 3	60	
01-01-02064	O - RING 32.2 × 3	24	
01-01-02065	O - RING 39.2 × 3	24	
01-01-02066	O - RING 94.2 × 3	40	
01-01-02067	O - RING 104.2 × 3	40	
01-01-02068	O - RING 114.2 × 5.7	24	
01-01-02069	O - RING 119.2 × 5.7	40	
01-01-02070	OIL PUMP .	10	
01-01-02071	BALL - BEARING 7313	24	
01-01-02072	BEARING FEMALE - ROTOR	4	
01-01-02073	BEARING MALE - ROTOR	4	
01-01-02074	PAIR OF ROTOR	2	
01-01-02075	CLAMPING RING COUPLING	2	
01-01-02076	SHAFT - COUPLING " ORTIFLEX "	2	
01-01-02077	EXPANSION - VALVE TOP PART ALCO XO	8	
01-01-02078	SINGHT GLASS WITH GASKET	8	
01-01-02079	LIQUID LEVEL INDICATOR , CPL.	4	
01-01-02080	GASKET	24	
01-01-02081	INSERT FORSUCTION FITER	4	
01-01-02082	LOW PRESSURE SWITCH	8	
01-01-02083	THERM. EXPANSION VALVE	8	
01-01-02084	SUCTION FILTER	4	
01-01-02085	PILOT - VALVE	4	
01-01-02086	OIL PRESSURE REGULATOR	4	
01-01-02087	SOLENOID VALVECOIL " ALCO "	8	
01-01-02088	GASKET SET	4	
01-01-02089	STOP - VALVE AVA 7 - 1	6	
01-01-02090	STOP - VALVE AVA - 2	4	
01-01-02091	STOP - VALVE AVA 15 - 1	4	
01-01-02092	STOP VALVE ASC 65 CPL	4	
01-01-02093	STOP VALVE ASC 40 CPL.	4	
01-01-02094	STOP VALVE AVA 5 - 1	4	
01-01-02095	STOP VALVE 5 - 2	8	
01-01-02096	EXPANSION VALVE B1019 H W100- 4 B TYPE KSH R22 COMPLETE	20	
01-01-02097	TYPE KSH R22 COMPLETE	10	
01-01-02098	CONTACTOR	20	
01-01-02099	THERMAL OVERLOAD RELAY	10	
01-01-02100	CONTACTOR BLR / E 10 REPLACED BY TELE , LC1. FF	20	
01-01-02101	AUX. CONTACTOR	10	
01-01-02102	AUX. CONTACTOR	15	
01-01-02103	AUX. CONTACTOR	10	
01-01-02104	AUX. CONTACTOR	10	
01-01-02105	MINIATURE CIRCUIT BREAKER	10	

01-01-02106	MI CIRCUIT BREAKER	10	
01-01-02107	MINIATURE CIRCUIT BREAKER	10	
01-01-02108	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-02109	CURRENT TRANSFORMER	3	
01-01-02110	CURRENT PLUSE SWITCH / 1 POLE	3	
01-01-02111	DOUBLE THROW SWITCH W / O OFF	6	
01-01-02112	ON - OFF SWITCH	10	
01-01-02113	MULTISTEP SWITCH W / O OFF	10	
01-01-02114	TIME SWITCH (WATCH) GRASSLIN	20	
01-01-02115	TIME RELAY SC 185 / 220	20	
01-01-02116	TIME RELAY SA 175 / 220	20	
01-01-02117	AUXILIARY RELAY	10	
01-01-02118	INTERVAL SWITCH	2	
01-01-02119	CIRCUIT BREAKER SELPACT	1	
01-01-02120	CIRCUIT BREAKER	1	
01-01-02121	CIRCUIT BREAKER	3	
01-01-02122	EMERGENCY SWITCH	3	
01-01-02123	FUSE	25	
01-01-02124	KNIFE FUSE	3,100	
01-01-02125	THERMOSTAT	60	
01-01-02126	OIL PRESSURE CONTROL	10	
01-01-02127	PRESSOSTAT	30	
01-01-02128	SOLENOID VALVE	20	
01-01-02129	THREMOSTATIC EXPANSION VALE POWER	20	
01-01-02130	THREMOSTATIC EXPANSION VALE	80	
01-01-02131	INSERT FOR FILTTER DRYER	100	
01-01-02132	OIL FILLING PUMP	6	
01-01-02133	WATER PUMP WITH MOTOR COMPLETE	3	
01-01-02134	MOTORS , 4 KW , 380 V , 8 , 8A , 1435 R / M	2	
01-01-02135	EVAPORATOR FAN , COMPLETE WITH MOTOR 0.6 / 0 , 4 KW , 900 / 680 R.P.M.	10	
01-01-02136	HEATER ELEMENT FOR EVAP 63 B / 48	100	
01-01-02137	DRIF TRAY HEATING ELEMENT	100	
01-01-02138	FAN FRAME HEATING ELEMENT (370 W)	50	
01-01-02139	MOTOR FOR EVAP. FAN (GH 63B / 28)	10	
01-01-02140	WATER PUMP COMPLETE	3	
01-01-02141	WATER PUMP K2B COMPLETE	3	
01-01-02142	SHAFT FOR 80 - 160 K	2	
01-01-02143	IMPELLER 80 - 160	5	
01-01-02144	DEEP GROOVE BALL BEARING	10	
01-01-02145	BEARING BRACKET 80 - 160	6	
01-01-02146	BEARING COVER 80 - 160	10	
01-01-02147	SOLENOID VALVE	5	
01-01-02148	THERMOMETER - 10 - 50 C	2	
01-01-02149	THERMOMETER - 0 - 160 C	2	
01-01-02150	ROOM TEMP , THERMOMETER WITH SENSOR 0 100 MM CAP. L = 1.5 R.V.S.	25	
01-01-02151	VACUM PUMP.	6	
01-01-02152	CLAMP METER	100	
01-01-02153	AVO. METER	60	
01-01-02154	HIGH PRESURE SW 6 - 32 BAR	100	
01-01-02155	LOW PRESURE SWITCH 0.9 - 7 BAR	100	

01-01-02156	CONDENSING UNITS CAPACITY : 90000 KCAL / HR EVAPORATING T. : - 7 C CONDENSING T. : + 40 C	8	
01-01-02157	COOLING TOWERS CAPACITY : 600000 KCAL / HR WATER INLET T. : 35 C WATER OUTLET T. : 30 C WETBULB T. : 25 C	6	
01-01-02158	KSB WATER PUMP ETANORM 80 - 315 CAPACITY : 150 M3 / HR HEAD : 25 M SPEED : 1450 R.P.M. MOTOR : 20 HP. VOLT : 380 , 3 PH , 50 HZ	6	
01-01-02159	AIR COOLER (GOOD HART) MADE OF COPPER PIPES WITH FIXED ALUMINUM FINS CAPACITY : 42500 KCAL / HR. ROOM T. : + - 0 C EVAPORATING T. : - 7 C MEAN TEMP. DIFFERENCE : 7 C MOS. OF FANS : 5 FAN MOTOR : 0.8 HP. FAN SPEED 1360 R	10	
01-01-02160	CIRCUIT BREAKER OTTER MILL W MEMBER OF WESTING HOUSE ELECTRIC GROUP ENGLAND. 2500 A 110 KA	1	
01-01-02161	CRASSO COMPRESSOR CAPACITY : 88000 KCAL/ HR EVAP. : - 35 C CONDENSING T. : + 45 C	4	
01-01-02162	COOLING TOWERS VXT 375 BALTIMORE	4	
01-01-02163	COMPRESSOR COMPLETE RC 69 WITH CONDENSER & WATER COMPLETE WITH ALL ACC .& SPARE PARTS 2 YEAR S OPERAION COLD TYPE AC 880 EVP. T. 7 °C COND.T. T. 45 °C	4	
01-01-02164	CYLINDER LINER AC 80	40	
01-01-02165	PISTON / CON. ROD ASS. AC 80	40	
01-01-02166	PISTON ASS. 95 × 30 × 65	10	
01-01-02167	CON. ROD ASS. 65 × 180 × AC 80	10	
01-01-02168	SPARE ASSEMBLY 65 × 120 × 25	20	
01-01-02169	COVER ASSEMBLY 1105	20	
01-01-02170	ALU. SPACAR RING 118 × 214 × 0.3	10	

01-01-02171	COMPRESSOR COMPLETE RC 3/2 WITH CONDENSER & WATER COMPLETE WITH ALL ACC .& SPARE PARTS 2 YEAR S OPERAION COLD TYPE AC 080 EVP. T. 7 °C COND.T. T. 45 °C	4	
01-01-02172	GRANK SHAFT	3	
01-01-02173	SHAFT SEAL ASS. 60 MO	6	
01-01-02174	DUST SEALING RING 55	5	
01-01-02175	PAPER FILTER ELEMENT	5	
01-01-02176	OIL PUMP ELEMENTS AC 70	3	
01-01-02177	DISCHARGE VALVE ASS AC 80	40	
01-01-02178	DISCHARGE VALVE RING 56 × 76 × 1	40	
01-01-02179	PRESSURE RING AC 80	30	
01-01-02180	O -RING 117 × 3.5	90	
01-01-02181	CYLINDER LINER AC 80	20	
01-01-02182	PISTON ASS. 95 × 30 × 65	10	
01-01-02183	PISTON CON. ROD ASS. AC 80	40	
01-01-02184	CON. ROD ASS. 65 × 180 AC 80	10	
01-01-02185	SOLENOID VALVE DANFUSS	10	
01-01-02186	SOLENOID VALVE DANFUSS	10	
01-01-02187	THERMOSTAT	10	
01-01-02188	PRESSOSTAT	10	
01-01-02189	THERMOSTATIC EXPENSION VALE	20	
01-01-02190	FF 25 FILTER INSERT	50	
01-01-02191	FF 15 FILTER INSERT	50	
SPARE PARTS FOR TEA FACTORY			
01-01-02192	MECANICAL PUSH - THROUGH KNIFE		
01-01-02193	COVER	6	
01-01-02194	BEARING BUSH	10	
01-01-02195	GUIDE SHAFT	6	
01-01-02196	BEARING BUSH	12	
01-01-02197	COMPRESSION SPRING	24	
01-01-02198	SPRING HOLDER	12	
01-01-02199	ALLEN SCREW	20	
01-01-02200	COMPRESSION SPRING	18	
01-01-02201	ADJUSTING RING	12	
01-01-02202	BEARING BUSH	12	
01-01-02203	PIN	10	
01-01-02204	ADJUSTING SCREW	8	
01-01-02205	CLAMPING PIN	8	
01-01-02206	FORK	10	
01-01-02207	ADJUSTING SCREW	8	
01-01-02208	BALL BEARING	8	
01-01-02209	CLAMPING PIN	20	
01-01-02210	ALLEN SCREW	20	
01-01-02211	ALLEN SCREW	10	
01-01-02212	HOUSING	5	
01-01-02213	BEARING BUSH	12	
01-01-02214	ALLEN SCREW	12	
01-01-02215	CLAMPING PIECE	5	
01-01-02216	KUIFE PLATE CPI.	30	
01-01-02217	ALLEN SCREW	20	
01-01-02218	COMPRESSION SPRING	18	
01-01-02219	FORK	5	

01-01-02220	ALLEN SCREW	10	
01-01-02221	GUIDE BLOCK	7	
01-01-02222	LEVER	4	
01-01-02223	CLAMPIN PIN	10	
01-01-02224	ADJUSTING SCREW	10	
01-01-02225	BEARING BUSH	7	
01-01-02226	PIN	5	
01-01-02227	ADJUSTING SCREW	10	
01-01-02228	CAM ROLLER	12	
01-01-02229	GUIDING STRIP	4	
01-01-02230	ALLEN SCREW	10	
01-01-02231	CAM	5	
01-01-02232	ALLEN SCREW	10	
01-01-02233	POLYTHENE LOUGITUDINAL WELDING BAR		
01-01-02234	LOUGITUDINAL WELDING BAR HOUSING	7	
01-01-02235	ADJUSTING SCREW	22	
01-01-02236	NUT	20	
01-01-02237	THREADED PIN	8	
01-01-02238	CLAMPING PIN	18	
01-01-02239	ADJUSTING SCREW	18	
01-01-02240	POLYTHENE LOUGITUDINAL WELDING BAR	18	
01-01-02241	COUNTER SUNK SCREW WITH INNER - HEXAGON	20	
01-01-02242	ISOLATING BLOCK	20	
01-01-02243	SPRING PLATE	20	
01-01-02244	CONNECTION BLOCK	18	
01-01-02245	CYLINDRIC HEADED SCREW	20	
01-01-02246	CLAMPING PIN	18	
01-01-02247	WASHER	20	
01-01-02248	HEXAGONAL BOLT	18	
01-01-02249	STRIP	10	
01-01-02250	ISOLATING STRIP	200	
01-01-02251	WELDING WIRE	100	
01-01-02252	TEFION SHEET	200	
01-01-02253	CYLINDER SCREW	15	
01-01-02254	SHAFT	10	
01-01-02255	RETAINING RING	20	
01-01-02256	ALLEN SCREW	20	
01-01-02257	SQUARE COMPRESSION GLAUD	10	
01-01-02258	COOLING PIPE	10	
01-01-02259	CLAMPING BRACKET	5	
01-01-02260	ADJUSTING SCREW	5	
01-01-02261	ALLEN SCREW	5	
01-01-02262	CABLE CPI.	3	
01-01-02263	HOSE CLAMP	5	
	SPARE PARTS FOR TEA F(GARDNER) A. DOUBLE CONE BLENDER		
01-01-02264	BEARING	1	
01-01-02265	MAIN END BEARING	1	
01-01-02266	BUCKETS (TWO TYPES)	20	
01-01-02267	PISTONS	10	
01-01-02268	MOTOR AND GEARBOX	1	
	B. DRUM BLENDER		
01-01-02269	MAIN END BEARING	2	
01-01-02270	BUCKETS	20	
01-01-02271	REGULATOR	5	

01-01-02272	RECTIFIER	5	
01-01-02273	MOTOR AND GEARBOX FOR THE ELEVATOR	2	
	SPARE PARTS FOR TEA FACTORY (NEWLONG)		
01-01-02274	NEEDLES DNX1 SIZE 200125	1,000	
01-01-02275	THREAD CONE CLAMPING ROD	30	
01-01-02276	THREAD TENSION ASSEMBLY	20	
01-01-02277	THRE	2,000	
01-01-02278	NEEDLE BAR GUARD	20	
01-01-02279	LOOPER COVER	20	
01-01-02280	TIMING BELT 160 XL	30	
01-01-02281	THREAD CONE CLAMPING NUT	20	
01-01-02282	NEEDLE CLAMPING NUT	10	
01-01-02283	SCREW	20	
	TEA BLENDING AND PACKING MACHINE (QTY. 20)		
01-01-02284	☐ MAX. BAG LENGTH 250 MM ☐ MINEUM BAG LENGTH 60 MM ☐ MAX. BAG WIDTH (SEAL) 165 MM ☐ MACHINE SPEED MINEMUM 25 BAGS PER ☐ MINUTE ☐ 450 M. M MAX REEL DIOMETER ☐ SPACE FOR PRI ☐ HEAT CEA JAWS WITH PNEUMATIC ☐ KNIFE. ☐ DUST	20	
	SPARE PARTS FOR TEA FACTORY A. DRUM BLENDER SERIAL NO. 81153		
01-01-02285	SPARE PART CATALOGUE	2	
01-01-02286	OUTLET VALVE BEARING	2	
01-01-02287	DRUM OUTLET VALVE SEAL	2	
01-01-02288	SPLIT ROLLER BEARING (01 BCP 200 GR)	2	
01-01-02289	ELECTRIC MOTOR WITH GEAR BOX AND ROLLERS FOR CONVEYOR AND BUCKET ELEVATOR	2	
01-01-02290	SET OF BELT WITH STEEL BUCKET FOR ELEVATOR	2	SET
01-01-02291	TELESCOPIC SPOUT WITH PREUMATIC CYLINDER AND VALVE	2	
	B. DOUBLE CONE BLENDER SERIAL NO. 18112		
01-01-02292	SPARE PART CATALOGUE	2	
01-01-02293	TELESCOPIC SPOUT A. PNEUMATIC CYLINDER B. LIMIT SWITCHES C. SOLENOID VALVE D. SPEED REDUCERS	2	
01-01-02294	COMPLETE SET OF SPARE PARTS FOR BUCKETS ELEVATOR	2	
01-01-02295	SET SPARE PARTS FOR VIBRATOR FEEDER WITH REGULATOR	2	
01-01-02296	SET OF SPARE PARTS FOR MEAN VALVE WITH MOTOR	2	
	SPARE PARTS FOR TEA FACTORY A. DRUM BLENDER		

01-01-02297	JOKEY GEARED MOTOR UNIT INCLUDED THE PARTS BELOW A. MAIN DRIVE MOTOR : FOOT MOUNTED METRIL MOTOR 15 KW 1500 R.P.M. 380 V 50 HZ.. * KENYON ADJUSTED SLIDE MOTOR BASE UNIT WITH FREE CONTRIFUGAL	2	
01-01-02298	DUST UNIT (FULIMATIC CONTROLLER) WITH ELECTRIC MOTOR 3 KW 3- PH 3000 R.P.M.	2	
01-01-02299	ROTARY PADDLE LEVEL CONTROL MODEL RA - 5 TO CONTROLL ALL SOLID MATERIAL DRIVER BY SYNCHRONOUS MOTOR ELECT. MOTOR 4 V. A , 115 V. , 50 / 60 HZ , 1 R.P.M.	2	
01-01-02300	TWIN PREWMATIC SLIDE VALVE (OUTLET VALVE) SIZE 600 SQUARE (MM) PNEUMATICALLY OPERATED IRIS DIAPHRAM VALVE COMPLETE WITH AIR CYLINDER , SOLENOID VALVE AND END OF TRAVEL LIMIT SWITCH CONTACT PARTS WILL BE IN MILD STEEL	2	
01-01-02301	METRAL EXTRACTOR MAGNET ASSEMBLY , COMPLETE WITH FINGERS REACHING DOWN TO REMOVE THE FERROUS PARTICLES , AND DESIGNED AS SWUNG OF STEAM FOR CLEANING PURPOSES	2	
01-01-02302	SPREADER SLOW RUNING LEVELING PADDLE WITH VERTICAL AXIS OF ROTATION	2	
	list of the equipment for the lab of the foodstuff trading co, (apparatus		
01-01-02303	ELECTRONIC PALANCE / 4 DIGITAL 205 G	8	
01-01-02304	TIMER , MECHANICAL , EWELS 16 , MINUTES 60 .	10	
01-01-02305	HOT PLATES 500× 300 mm solid state control with glass seramic easy to clean 450- 500C	10	
01-01-02306	FTIR 8700 SHIMADZU WITH ALL ACCESSORIES	1	
01-01-02307	WATER BATH , CLIFTON , 28 LITERS , 100 C	8	
01-01-02308	SERIES WATER BATH WITH COMMON BATH ROOM , STAINLESS STEEL WITH 6 OPINING 130 MM DIA . 100C	4	
01-01-02309	MAGNETIC STIRRER / HOT PLATE , 1300 RPM 400C 135 × 135 MM	20	
01-01-02310	CRUCIBLES / PLATINUM 35 × 36 MM , 25 ML 20 G	50	
01-01-02311	CRUCIBLES PORCELAIN 35 × 22 MM , 11 Ml 40× 22 MM , 15 Ml	75	
01-01-02312	DRYER , DRYING CABINET , DRYER NELLDORN ,200 C .	4	
01-01-02313	GLASS WARE WASHING MACHINES WASHER / HOT AIR DRYER	4	

01-01-02314	SPECIFIC GRAFITY BOTTLE , PYCNOMETER WITH GROUND - IN THERMOMETRER + 10 TO 50 C .	10	
01-01-02315	FUME HOOD 1200 ×1000× 2400 grossweight 500 kg with fan and filter	6	
01-01-02316	VACUUM OVEN 200 C	4	
01-01-02317	Disicators cabinet , acrylic , W × D × H 305 × 305 × 178	10	
01-01-02318	FILTER PAPER (WHATMAN) GREAD NO. 40 OR 5400 ASHLESS	50	BOX
01-01-02319	THERMOMETER WHITE PACKED , MERCURY FIELD / - 5 TO 105	100	
01-01-02320	DIGITAL BURETTES BIBBY 25 , 50 ml LCD READOUT	50	
01-01-02321	AUTOMATIC ZERO BURETTES 10 × 0.05 × 0.1, 50 × 0.1	75	
01-01-02322	PHMETER AND IONMETER WITH ½ PLACE DIGITAL DISPLAY AUTOMATIC CALIBRATION	6	
01-01-02323	TITRION UNIVERSAL 736 GB (METROHM)	6	
01-01-02324	PHMETER AND CONDUCTIVITY FOR WATER ANALYZER	2	
01-01-02325	IONSPECIFICMETER WITH PORTABLE , DIGIT , REAGEN KIT FOR CLORINE FREE , CLORINE TOTEL , HARDESS CALICIUM , HARDNESS MAGNESIUM AND TOTAL , IRON HIGH AND LOW RANGE , MANGANESE HIGH AND LOW , ALKALANITY , SULFITE	5	FOR EACH
01-01-02326	OVEN (MEMART) 30-220 c	6	
01-01-02327	REAGENT BOTTLE WITH SCREW , 250 ML , 500 ML	200	
01-01-02328	BASKETS WITH HANDLE (STAINLESS STEEL)	10	
01-01-02329	BRUSHES FOR TEST TUBE WITH BRISTLE , PIPETTER TIB	50	
01-01-02330	PLASTIC PETRIDISHE (8 CM)	1,000	
01-01-02331	CAN FOR PIPET (METAL CONTANER)	10	
01-01-02332	REST TUBE WITH COVER (PYREX)	1,000	
01-01-02333	SLIDES WITH COVER SLIP	1,000	
	LIST OF THE EQUIPMENT FOR THE LAB. OF THE FOODSTUFF TRADING CO. (CHEMICALS)		
01-01-02334	CHEMICALS		
01-01-02335	BF3	20	L.
01-01-02336	TCA	4	L.
01-01-02337	LA 5 %	1	KG
01-01-02338	ISO AMYL A	5	L.
01-01-02339	METHYL ISO BUTYL KETON " MIBK "	5	L.
01-01-02340	DIETHEL ETHER	1,000	L.
01-01-02341	DIMIDIUM BROMID 95 % F. W. 28.31	500	GR.
01-01-02342	DISULPHINO BLUE	500	GR.
01-01-02343	SODIUM LORYL ETHER SULPHATE 100 %	500	GR.
01-01-02344	CHLOROPYROFS METHYL TC	1,000	L.
01-01-02345	METHANOL	500	L.
01-01-02346	HEXANE	400	L.
01-01-02347	ETHYLACETATE	400	L.
01-01-02348	ACETONE	100	L.
01-01-02349	H2SO4 98 % ANAL.	600	L.
01-01-02350	HNO3 ANAL.	600	L.
01-01-02351	HCL 36 % ANAL.	400	L.
01-01-02352	SILICA GEL GF 254 80 - 120 MESH FOR TLC	200	KG
01-01-02353	STANNUS CHLORIDE	40	KG

01-01-02354	SILVER NITRATE	10	KG
01-01-02355	CHLOROFORM	400	L.
01-01-02356	POTASSIUM SULPHATE	10	KG
01-01-02357	SILICA GEL GLASS PLATE 20 × 20 20 × 10	20 40	BOXES BOXES
01-01-02358	ACETOMTRILE	100	L.
	MEDIS FOR MICRO BIOLOGY		
01-01-02359	PLATE COUNT AGAR	10	KG
01-01-02360	V. R. B AGAR	10	KG
01-01-02361	MACCONKEY BROTH	10	KG
01-01-02362	BAIRD - PARKER AGAR	10	KG
01-01-02363	MANNITOL SALT AGAR	10	KG
01-01-02364	VHAPMAN AGAR (STAOH 110)	10	KG
01-01-02365	NUTR BROTH	10	KG
01-01-02366	SABOURAND DXTROSE AGAR	10	KG
01-01-02367	X.L.D AGAR	10	KG
01-01-02368	TETRATHIONATE BROTH	10	KG
01-01-02369	SELENITE CYSTINE BROTH	10	KG
01-01-02370	KLIGLER AGAR	10	KG
01-01-02371	MANNITOL SUGAR	10	KG
01-01-02372	UREA SOLUTION 40 %	50	AMP
01-01-02373	EGG - YOLK TELLURITE EMULSION	10	L
01-01-02374	RABBIT PLASMA	100	AMP
01-01-02375	S.P.S . AGAR	10	KG
01-01-02376	PEPTON WATER	10	KG
01-01-02377	POLY VILLIANT H	100	AMP
01-01-02378	POLY VILY VILLIANT O	100	AMP
	SPARE PART FOR ATOMIC APSORPTION PERKIN - ELMER 2280)		
01-01-02379	HALLO CATHOD LAMP (H .C. L) (CD)	1	
01-01-02380	MULTI H . C. L LAMP FOR (CU, ZN, FE , MN)	1	
	SPA E PART FOR G.C (PERKIN - ELMER AUTO SYSTEM XL)		
01-01-02381	FATTY ACIDS COLUMN	1	
01-01-02382	AMINO ACIDE COLUMN	1	
01-01-02383	VITAMINS COLUMN	1	
01-01-02384	SACCHARIDES COLUMN	1	
01-01-02385	PESTICIDES COLUMN	1	
01-01-02386	STANDARD SOLUTION 1 - FATTY ACIDS 2- AMINO ACIDS 3- VITAMINS 4-SACCHARIDES 5- PESTICIDES	1	SET SET SET SET SET
01-01-02387	HYDROGEN GENERATOR	2	
01-01-02388	NITROGEN GENERATOR	2	
	SPARE PARTS H. P.L.C. (PERKIN - ELEMAR SERIES 10 LIQUID CHROMOTOGRAPH)		
01-01-02389	REFRECTIV INDEX DETECTOR	1	
01-01-02390	CONDUCTIVITY DETECTOR	1	
01-01-02391	FIORENCE DETECTOR	1	

01-01-02392	THERMOPAPER ROLLER FOR LCI 100 NO. (N625 . 1026) INTEGRATOR	10	SET
	LIST OF THE EQUIPMENT FOR THE LAB OF THE FOODSTUFF TRADING CO. (APPARATUS)		
01-01-02393	GC - 17 A VERSION B. SHIMADZU WITH PC WORK STATION AND 5 DETECTORS WITH FULY ACCESSORIES FOR AT LEAST ONE YEAR OPRATION (COLUMN , CIPTA , SYRINGES , TUBES , ECT NO 1.		
01-01-02394	A.A FULL AUTO FLAME FURNUCE SYSTEM WITH ACCESSORES NO 1.		
01-01-02395	UV. 2501 PC SPECTROPHTOMETER SHIMADZU WITH AUTOMATIC CELL CHANGER WITH ACCESSORIES NO. 1		
01-01-02396	NITROGEN GENERATOR NO 2.		
01-01-02397	HYDROGEN GENERATOR NO 2 .		
01-01-02398	AIR GENERATOR NO 2 .		
	CD WINDOWS FOR		
01-01-02399	CD WINDOWS FOR - FOOD AND WATER ANALYSIS METHODS		
01-01-02400	CD WINDOWS FOR NATIONAL AND INTERNATIONAL FOOS SAFTY REGULATIONS		
01-01-02401	CD WINDOWS FOR FOOD AND WATER CONTAMINANTS		
01-01-02402	CD WINDOWS FOR DRUGS ANALYSIS AND REGLATIONS		
	SOLVENT		
01-01-02403	ACETONITRITE ANI	250	L
01-01-02404	ACETONITRITE SP	50	L
01-01-02405	ACETONE ANI	500	L
01-01-02406	ACETONE SP	100	L
01-01-02407	AMMONIUM SOLUTION	200	L
01-01-02408	BENZENE ANI	250	L
01-01-02409	BENZENE SP	50	L
01-01-02410	CHLOROFORM ANI	750	L
01-01-02411	CHLOROFORM SP	100	L
01-01-02412	DIETHYL ETHER ANI	3,000	L
01-01-02413	DIETHYL ETHER SP	1,000	L
01-01-02414	DICHLORO METHANE ANI	250	L
01-01-02415	DICHLORO METHANE SP	100	L
01-01-02416	ELHANOL SP	100	L
01-01-02417	ETHYL ACCTATE ANI	1,000	L
01-01-02418	ETHYL ACCTATE SP	100	L
01-01-02419	HEXANE ANI	1,000	L
01-01-02420	HEXANE SP	100	L
01-01-02421	HCI	250	L
01-01-02422	HNO3	1,000	L
01-01-02423	H2SO4	1,000	L
01-01-02424	METHANOL ANI	1,200	L
01-01-02425	METHANOL SP	200	L
01-01-02426	PERIDIN	50	L
01-01-02427	PETROLIUM ETHER ANI	100	L
01-01-02428	TOKENE	25	L
	SOLIDS CHEMICAL		
01-01-02429	ACTELDEHIJDE	25	L
01-01-02430	AMMONIUM VANADATE	5,000	GM
01-01-02431	AMMONIUM VANADATE	5,000	GM
01-01-02432	BISMUTH SABNITRATE	5,000	GM
01-01-02433	BISMUTH SABCARBONATE	5,000	GM

01-01-02434	BROMO PHENAL BLUE	1,000	GM
01-01-02435	COPPER SULPHATE	2,000	GM
01-01-02436	DIPHENYL AMINE	15,000	GM
01-01-02437	DIPHENYL CARBIZONE	3,000	GM
	BIOLOGICAL		
01-01-02438	AGAR - AGAR	25	KG
01-01-02439	PETVI - DISHS -DISPOSS	250	BOXES
01-01-02440	KITS FOR DETECTION OF SALMONELLA	25	UNIT
01-01-02441	KITS FOR DETECTION OF SHIGELLA	25	UNIT
01-01-02442	KITS FOR DETECTION OF VIBRIO CHOLLERA	25	UNIT
01-01-02443	KITS FOR DETECTION OF STAPH - AUVEUS	25	UNIT
01-01-02444	API 20 FOR INTRO BAXTERIACUE	25	UNIT
01-01-02445	API 20 FOR STAPH	25	UNIT
01-01-02446	API 20 FOR BACILLUS	25	UNIT
01-01-02447	API 20 FOR STREPTOCOCUS	25	UNIT
01-01-02448	CZAPAK DOX - AGAR	3	KG
01-01-02449	MALT EXTRACT AGAR	15	KG
01-01-02450	MALT EXTRACT	10	KG
01-01-02451	PDA	15	KG
01-01-02452	ROSE BENGAL AGAR	5	KG
01-01-02453	FAST BLUE BA SALT (DIAZTISED - DIANISIDIN)	2,000	GM
01-01-02454	LEAD AACCTATE	1,500	GM
01-01-02455	PLATINIC CHLORIDE	1,000	GM
01-01-02456	MERECURIE CHLORIDE	1,000	GM
01-01-02457	MERECURIE OXIDE RED	1,000	GM
01-01-02458	MERECURIE OXIDE YELLOW	1,000	GM
01-01-02459	SODIUM ANTIMONY TARTERATE	1,000	GM
01-01-02460	SILVER NITRATE	25,000	GM
01-01-02461	STANLOUS CHLORIDE	50,000	GM
01-01-02462	POTASSIUM NITRATE	1,000	GM
01-01-02463	POTASSIUM HYDROXIDE PILITS	10,000	GM
01-01-02464	PARA DIMETHYL AMINO BENZYLDEHYDE	1,000	GM
01-01-02465	VANILINE	3,000	GM
01-01-02466	SILICA GEL G - 60 F254 FOR TLC CALCINATED	1,000	KG
01-01-02467	SILICA GEL GLASS PLATE G 60 S 254 10× 20 CM , 20× 20 CM	100	BOXES EACH
01-01-02468	TLC SILICAGEL G 60 F 254 GLASS PLATE 10× 20 CM , 20× 20 CM	100	BOXES EACH
	list of the lab equipment for microboiolog unit to foodstuff trading co,		
01-01-02469	HPTLC GLASS PLATE SILICAGEL G 60 F 254 10× 20 CM , 20× 20 CM	25	BOXES EACH
01-01-02470	PHENILINE	1,000	GM
01-01-02471	OVENS MEMMERT (30-220 C) OV 230 - 75- U M 500 , 108 LITERS	2	
01-01-02472	BURNERS BYC - 525 -A	10	
01-01-02473	PH - METERS PJ 820 - 75 (CHECHER)	1	
01-01-02474	REFRIGERATOR 16 FOOT	1	

01-01-02475	DISPENSER , MICRO ZPPETTE CAPACITY (500-750)	2	
01-01-02476	MAGNATIC STIRRER (HOT PLATES) 55635-50	1	
01-01-02477	MAGNATIC STIRRER FOLLOWER BARS	1	
01-01-02478	INCUBATOR (CO2) 128357 INCABATER ACO2 10 CO2 / 108	1	
01-01-02479	HOTE PLATE IEC 1010	1	
01-01-02480	TUBING , PLASTIC	50	
01-01-02481	TUBING CUTTER	2	
01-01-02482	AUTO CLAVES (FRONT LOADING) AVR -785 -0310 H	1	
01-01-02483	INCUBATOR PROGRAM COOLED - SUNO 08 (0-60C)	1	
01-01-02484	WTER BATH (0-100 C) WITH CONTROL	1	
01-01-02485	WTER BATH (STERILIZER) (0-100 C)	1	
01-01-02486	PETRIDISHES (GLASS) 8-9 CM (DIAMETER)	1,000	
01-01-02487	PETRIDISHES (PLASTIC) 8-9 CM (DIAMETER)	5,000	
01-01-02488	POPPETES 1 MLL (GLASS) PM 400 - 10) 0.1	100	
01-01-02489	POPPETES 2 MLL (GLASS)	100	
01-01-02490	PLASTIC TEST TUBE RACKSN (8-10-12) TESTTUBE .	10	
01-01-02491	TEST TUBE WITH SCREW COVER (GLASS) ROUND BATTOM	500	
01-01-02492	RANG BOTTLE (SCREW) 250 ML 500 ML	200	
01-01-02493	BRUSHES PIPPETTOR TIP	50	
01-01-02494	BRUSHES TEST TUBE	50	
01-01-02495	BRUSHES TEST TUBE WHITE BRISTLE (4+S)	50	
01-01-02496	FAM HOOD WITH FAM FILTER 1200 × 2400	2	
01-01-02497	VACUM PRESSURE PUMP CORROSION RESISTAND , DIAPHRAM , OIL FREE LABOPORT WITH ACCESSORIES (W × D × H) MM 275 × 141 × 183	5	
01-01-02498	PUMPS , DIVAC RANGE DIVAC 2.21	2	
01-01-02499	FILTRATION SYSTEM 47/50 MM STANINLESS STEEF VACUM 3 PLACE FILTRATION ALSO OF 100 OR 500 ML CAPACITY	3	
01-01-02500	FILTER HOLDER , 50 MM	6	
01-01-02501	LIQUID HANDLING STATION LH 300 WITH ACCESSORIES	5	
01-01-02502	DRYER - MULTIPOINT 490 × 190 × 300 MM HIGH SUPPLIED WITH 30 × 75 13 × 100 , 90 × 140 8 × 152 MM TUBES	2	
01-01-02503	BALANCE HOOD WAY SALT DUAL PURPOSE BALANCE EXTRACTION HOOD PROTECTING PERSONAL FROM RUISANCE POWDER , DEHYDRATED MEDIA AND THE BALANCE FROM LOCAL DRAUGHTS	5	
01-01-02504	CELL FOR SLIP POINT METTLER TOLEDO FP 90 CONTRAL PROCESSOR	5	
01-01-02505	DISICCATOR CABINETS , ACRYLIC DIMENSIONS ((W × D × H) MM 305 × 305 × 457 4 SHLEVES IN 7 PISITION	2	

01-01-02506	FILTER PAPER - FIBER GLASS 19 MM - MEMBRANE FILTER PAPER - POR SIZE 0.45 MM - 50 MM Ø	500 500	
01-01-02507	COTTON WOOL	500	GR
01-01-02508	GLASS WOOL	500	GR
01-01-02509	INDICATOR PAPER APPLICATIO MOLSTURE H2S ACETATE OXIDISING AGENT INDICATOR CABALT CHBRIDE LEAD STARCH LODINR	100	
01-01-02510	CYANIDE METER	1	
01-01-02511	CHLORINE DIOXIDE METER	1	
	CHEMICALS		
01-01-02512	I CL LODINE MONO CHLORIDE 0. IN ICJ 3	50 1	KGR
01-01-02513	POTASSIUM HYDROGEN PHTHALATE NAOH 0.1 N , IN 0.5 N HCL 0.1 N , IN , 0.5 N	1	KGR
01-01-02514	STORGR CABINETS FLAMMABLE LIQUID 915 x 483 x 830 4 SHELVES DOUBLE DOOR	2	
01-01-02515	FLASKS		
01-01-02516	BUCHNER - FILTER 250 - 300	50	
01-01-02517	ELENMEYER WIDENECK 50-100-250-500-100	250	
01-01-02518	QUICK FIT WITH STOPPER GLASS	100	
01-01-02519	FUNNEL BUCHNER POREELAIN	20	
01-01-02520	ROUND BOTTON FLASK RESTANT TO ALK	100	
01-01-02521	BASIN , GLASS CONNECTION GLASS 19-26-24-29-34-45	100	
01-01-02522	POINT SOURCE ACTIVITY 10 MIC FOR C2 137 , NA 22 CO 60	1	
01-01-02523	MAGNATIC STIRRER (HOT PLATE 1300 IPM 400 C 135 x 135 MM	2	
01-01-02524	CURCIBLES / PLATINUM 35 x 36 MM 25 ML 50 G	50	
01-01-02525	FUME HOOD 1 M x 1.25 M WITH FAN AND FILTER	1	
01-01-02526	BEAKERS GLASS (50 ML)	200	
01-01-02527	CONICAL FLASK (100 ML)	100	

01-01-02528	THERMO PAPER ROLLER FOR LCI 100 NO . (N625 . 1026) INTEGRATOR PERKIN ELMER QUANTITY 10 SLDS	100	ROLLERS
01-01-02529	OXYGEN PRESSURE REGULATOR	3	
01-01-02530	HYDROGEN PRESSURE REGULATOR	3	
01-01-02531	NITROGEN PRESSURE REGULATOR	3	
01-01-02532	METHY (ISO BUTYL KETON (MIBK)	100	1
01-01-02533	METHYLATED FATTY ACID (STD) FOR GC (FROM CU TO C22) SAFURATED AND (FROM C18 : TO C18 : 3 UN SATURATED) ERUCIC ACID (C22 : 1)	3	SET
01-01-02534	SPRAYER TO SPRAY THE INSECTICIDES ,ITS HOLD ON THE BACK OF THE WORKER , ITS CAPA- CITY 15-20 LITRES , AND MADE OF STINLESS STEEL WITH THE SPARE PARTS	25	PCS
01-01-02535	SPRAYER TO SPRAY THE INSECTICIDES RUNS BY ENGINE , USED THE GASOILE AS AFUEL ITS CAPACITY 100 LITRES OF INSECTICIDES LIQUID , WITH THE SPARE PARTS	25	PCS
01-01-02536	MASKS WITH THE FILTERS TO COVER THE NOSE AND THE MOUTH ONLY	50 1000	MASKS FILTER
LIST OF THE EQUIPMENT FOR THE LAB. OF THE FOODSTUFF TRADING CO.(CHEMICALS)			
01-01-02537	CHEMICALS		
01-01-02538	BF3	20	L.
01-01-02539	TCA	4	L.
01-01-02540	LA 5 %	1	KG
01-01-02541	ISO AMYL ACETATE	5	L.
01-01-02542	METHYL ISO BUTYL KETON " MIBK "	5	L.
01-01-02543	DIETHEL ETHER	1,000	L.
01-01-02544	DIMIDIUM BROMID 95 % F. W. 28.31	500	GR.
01-01-02545	DISULPHINO BLUE	500	GR
01-01-02546	SODIUM LORYL ETHER SULPHATE 100 %	500	GR
01-01-02547	CHLOROPYROFS METHYL TC	1,000	L.
01-01-02548	METHANOL	500	L.
01-01-02549	HEXANE	400	L.
01-01-02550	ETHYLACETATE	400	L.
01-01-02551	ACETONE	100	L.
01-01-02552	H2SO4 98 % ANAL.	600	L.
01-01-02553	HNO3 ANAL.	600	L.
01-01-02554	HCL 36 % ANAL.	400	L.
01-01-02555	SILICA GEL GF 254 80 - 120 MESH FOR TLC	200	KG
01-01-02556	STANNUS CHLORIDE	40	KG
01-01-02557	SILVER NITRATE	10	KG
01-01-02558	CHLOROFORM	400	L.
01-01-02559	POTASSIUM SULPHATE	10	KG
01-01-02560	SILICA GEL GLASS PLATE 20 × 20 20 × 10	20 40	BOXES BOXES
01-01-02561	ACETOMTRILE	100	L.
MEDIS FOR MICRO BIOLOGY			

01-01-02562	PLATE COUNT AGAR (500 GRAM)	10	KG
01-01-02563	V. R. B AGAR)500 gram)	10	KG
01-01-02564	MACCONKEY BROTH) 500 G)	10	KG
01-01-02565	BAIRD - PARKER AGAR	10	KG
01-01-02566	MANNITOL (SUGAR) (500 G.)	10	KG
01-01-02567	VHAPMAN AGAR (STAOH 110)	10	KG
01-01-02568	NUTRIENT BROTH (500 G.)	10	KG
01-01-02569	SABOURAND DXTROSE AGAR(500 g.)	10	KG
01-01-02570	X.L.D AGAR (500 g.)	10	KG
01-01-02571	TETRATHIONATE BROTH (500 g.)	10	KG
01-01-02572	SELENITE CYSTINE BROTH(500 g.)	10	KG
01-01-02573	KLIGLER AGAR (500 g.)	10	KG
01-01-02574	MANNITOL salt agar (500 g)	10	KG
01-01-02575	UREA SOLUTION 40 %	1,000	ML
01-01-02576	EGG - YOLK TELLURITE EMULSION	5	LITER
01-01-02577	RABBIT PLASMA (dried) (vial 1 g)	100	G
01-01-02578	S.P.S . AGAR	10	KG
01-01-02579	PEPTON WATER	10	KG
01-01-02580	POLY VILLIANT H	100	AMP
01-01-02581	POLY VILY VILLIANT O	100	AMP
01-01-02582	STAPH 110 (CHAPMAN AGAR) (500 G,)	10	KG
01-01-02583	BACTO PEPTONE (500 GRAM)	10	KG
01-01-02584	WARPPING AND PACKING MATERIALS (ALUMINUM FOIL)	200	
01-01-02585	COLD & DEEP FREEZ STORES WITH SPARE PARTS	12	
01-01-02586	CORRUGATED SHEETS	350,000	M
01-01-02587	GALVANIZED STEEL PLAIN SHEETS	70,000	SQ.M
01-01-02588	SANDWICH PANEL	150,000	sqm
01-01-02589	PLANE PLATES SHEETS DIFFERENT THICKNESS WITH SELF SCREWS & WASHER	35,000	SQ.M
01-01-02590	CONVEYER BELTS WITH ACCESSORIES & SPARE PARTS	50	
01-01-02591	ELECTRONIC SCALES	200	DIFFIRANT SIZE 50 SCALES 2 KG
01-01-02592	THERAD CONE CLAMPING	50,000	CONE
01-01-02593	POLY PROPLENE BAGS	500,000	BAGS
01-01-02594	TYRES WITH TUBES FLAPS (DIFFERENT SIZE) & SOLID TYRES TUBES FOR TYRES (DIFFERENT SIZE)	2,000	SETS PCS
01-01-02595	BATTERIES (DIFFERENT CAPACITIES)	1,000	BATTERIES
COLD STORES AND ORDINARY STORES REQUIRMENTS :-			

01-01-02596	1ST- URLINES AND GIRTS B- STEELBARS C- I.P.E DIFRENT DIMENITIONS D- L. SHAPE CHANNEL SHAPE E- LIGHTING REQUIRMENTS F- EXAUSE FUNS	3,000,000	\$
01-01-02597	ERRECTION AND CIVIL WORKS AND CONSTRUCTIONS COLD AND ORDINARY STORES	3,000,000	\$
01-01-02598	SPARE PARTS FOR COLD STORES	3,000,000	\$
01-01-02599	PALLETS DIFFERENT TYPES FOR ORDINARY & COLD STORES	50,000	
01-01-02600	LABAROTORY EQUIPMENTS	3,000,000	\$
01-01-02601	HAND SEWING MACHINE	200	MACHINE
	SEWING NEEDLE	10000	NEEDELS
	GALVANIZED BELTS	2000	
01-01-02602	NEEDLE FELT FOR FILTERS OF FLOUR MILLS	5,000	M
01-01-02603	HAND FIRE EXTINGUISHERS WITH ACCESSORIES & SPARE OARTS	500	
01-01-02604	SUBMERSIBLE WATER PUMPS (1-5) INCH DIA. WITH ACCESSORIES & SPARE PARTS	20	
01-01-02605	FORKLIFTS DIFFERENT TYPES 1 TO 10 TON CAPACITY(ELECTRICAL AND DIESEL)WITH SPARE PARTS	100	
01-01-02606			
01-01-02607			
	<u>Cooling system</u>		
01-01-02608	COMPRESSOR DWM COPELAND(GERMANY)MODEL D6SJ- 4000 COMPLET WITH WATER COOLING CONDENSER AND OIL SEPARATOR , OPERATING BOARD WITH ALL ACCESSORIES (H.P.L.P . O.P. ,GUAGES).... CAPACITY 127 M3/H , 25 BAR , 30KW EVP TEMP -7 C COND TEMP 45 C MOTOR 380V/3PH /50HZ REFRIGERANT R 22 TO SUPPLY 20 % MECHANICAL SPARE PARTS FOR COMPRSSER (PISTON ASSEMBLY , OIL AND PRESSURE RING)AIS CHARGE AND SUCTION VALVES , OIL PUMP CRANKSHAFT WITH MOTOR COIL B186	12	
01-01-02609	<u>Control units</u>		
	All control units should be danfoss type DENEMARK MADE	500	

	1- High pressure control KP5 .		
	Rang 6 - 36 bar .		
	2- low pressure control KP1 .	500	
	Rang 0.4 - 8 bar		
	3- Thermostat RT14	500	
	Rang -5 -+30 c		
	Bulb : cyl sensor		
	4- Thermostat	250	
	Rang -30c - 0c		
	Bulb room sensor		
	5- Oil protection control danfoss or DWM cropland	500	
	6- Temperature gage type crenco . - 40 - +40 C	250	
	7- Filter drier high capacity solid core 48 DN , DCR . in separate boxes Including gaskets.	1000	
	8- Solenoid valve		
	Complete part . Coil . 220 V		
	R12 , R22 , R502		
	To weld with pipe line (not flanged type)		
	Part size 7/8 in	250	
	= = 5/8 in	250	
	9 - Thermo Exp. . valve TEX20 , R22	250	
	selected orifice 02 - 04		
	complete part		
	10- Thermo Exp. . valve TEX20 , R502	50	
	11- Thermo Exp. valve TEX12 , R22	250	
	12- Thermo Exp. valve TEX12 , R502	50	
	13- Thermo Exp. valve TEX5 , R22	250	
	14- Thermo Exp. valve TEX5 , R502	50	
	15- Thermo Exp. valve TEX55 , R22	100	
	16- Thermo Exp. valve danfoss or Alco type TCLE 71/2 . HW . 6A	100	
01-01-02610	<u>Electrical units</u>		
	Should be type SIEMENS or similar Telemecanique as shown		
	<u>3 pole contractors</u>		
	380 v , 50 hz ,Coil . 220 v		
	LC1 - D0910M5	200	
	LC1 - D0901M5	200	
	LC1 - D1210M5	200	
	LC1 - D1201M5	200	
	LC1 - D1810M5	200	
	LC1 - D1801M5	200	
	LC1 - D2510M5	200	
	LC1 - D2501M5	200	
	LC1 - D4011M5	400	
	LC1 - D5011M5	400	
	LC1 - D6511M5	400	
	LC1 - D8011M5	400	
	LC1 - D9511M5	100	
	LC1 - F115M5	10	
	LC1 - F150M5	10	
	LC1 - F225M5	10	
	LC1 - F400M7	50	
	LC1 - F500M7	5	
	<u>Instantaneous auxiliary contact blocks</u>		

LA1 - DN10	100	
LA1 - DN01	100	
LA1 - DN11	100	
LA1 - DN20	100	
LA1 - DN02	100	
LA1 - DN22	100	
LA1 - DN13	100	
LA1 - DN31	100	
LA1 - DN40	100	
LA1 - DN04	100	
<u>Block timer and electronic timer</u>		
LA2 - DT2	100	
LA2 - DT4	100	
LA2 - DS2	100	
LA2 - DR2	100	
LA3 - DR4	100	
RE1 - LA302	100	
RE1 - LA303	100	
RE1 - LA304	100	
RE1 - LC312	100	
RE1 - LC313	100	
RE4 - MA13BU	100	
RE4 - TM11BU	100	
RE4 - RB13MW	100	
RE4 - PP13BU	100	
RE4 - YA12BU	100	
RE4 - YR12BU	100	
<u>Thermal over loads</u>		
LR2 - D1310	200	
LR2 - D1312	200	
LR2 - D1314	200	
LR2 - D1321	200	
LR2 - D1322	200	
LR2 - D2353	250	
LR2 - D3355	250	
LR2 - D3357	400	
LR2 - D3359	250	
LR2 - D3363	250	
LR2 - D3365	100	
LR2 - F5367	50	
LR2 - F5369	250	
LR2 - F5371	250	
LR2 - F6373	10	
LR2 - F7379	10	
<u>Miniature circuit breakers - (multi - 9) type SIEMENS or similar MERLIN GERIN as shown</u>		
<u>C60 1 Pole</u>		
24067	50	
24395	50	
24396	50	
24397	50	
24398	50	
24399	100	
24401	100	
24402	100	

	24403	100	
	24404	100	
	24405	100	
	24406	100	
	24407	25	
	24408	25	
<u>C60 2 Pole</u>			
	24068	50	
	24331	50	
	24332	50	
	24333	50	
	24334	100	
	24335	100	
	24336	100	
	24337	100	
	24338	100	
	24339	100	
	24340	100	
	24341	20	
	24342	20	
<u>C60N 3 Pole</u>			
	24346	50	
	24347	100	
	24348	100	
	24349	100	
	24350	100	
	24351	100	
	24352	100	
	24353	100	
	24354	100	
	24355	100	
	24356	50	
<u>C60N 4Pole</u>			
	24359	50	
	24360	100	
	24361	100	
	24362	100	
	24363	100	
	24364	100	
	24366	100	
	24367	100	
	24368	100	
	24369	50	
<u>Molded case circuit breakers - (compact)</u>			
NS100 - H	STR22SE	25	
NS160 - H	STR22SE	25	
NS250 - H	STR22SE	25	
NS400 - H	STR23SE	25	
NS630 - H	STR23SE	25	
<u>Cartridge fuses</u>			
<u>Blade type cartridge fuses without striker</u>			
<u>Size (o)</u>			
DF2 - GA1051	, 50A	1000	
DF2 - GA1061	, 63A	1000	
DF2 - GA1101	, 100A	1000	

	<u>Size (1)</u>		
	DF2 - HA1161 , 160A	1000	
	DF2 - HA1210 , 200A	1000	
	DF2 - HA1251 , 250A	1000	
	DF2 - HA1311 , 315A	1000	
	<u>Size (2)</u>		
	DF2 - JA1251 , 250A	1000	
	DF2 - JA1311 , 315A	1000	
	DF2 - JA1401 , 400A	1000	
	DF2 - JA1501 , 500A	1000	
	<u>Blade type cartridge fuses with striker</u>		
	DF4 - JA1311 , 315A	250	
	DF4 - JA1401 , 400A	250	
	DF4 - JA1501 , 500A	250	
	<u>Star- delta starters</u>		
	Type plate mounted		
	380 , 50hz , 220 / 230 v		
	LC3 - D32 M7	10	
	LC3 - D32 M7 A64	10	
	LC3 - D40 M7	10	
	LC3 - D40 M7 A64	10	
	LC3 - D50 M7	10	
	LC3 - D50 M7 A64	10	
	LC3 - D80 M7	10	
	LC3 - D80 M7 A64	10	
01-01-02611	<u>Refrigerator compressor oil</u>		
	1- Refrigerator compressor oil type shell OR L.P.T. 46 for cooling system evaporating temp -7c refrigerant used R22. 2- Refrigerator compressor oil type shell OR L.P.T. 68 for deep freeze system evaporating temp - 40c refrigerant used R502 , R22	2000 2000	
01-01-02612	<u>COOLING TWOER</u>		
	BALTIMOR COOLING TOWER OR SIMILAR FOR COOLING WATER INREFRIGERATION SYSTEMES. MODEL VXT(WITH 20 % SPARE PART : BULLBEARING , WATER MAKE UP ASSEMBLY . FANS ,SHAFT ,MOTOR .		
	VXT 70	8	
	VXT 105	8	
	VXT 165	8	
01-01-02613	<u>WATER PUMP</u>		
01-01-02614	Type K5B model etanorm .Complete with coupling , frame , and (20% spare part , shaft seal , o- ring , Gasket set, balling,impeller).380 v , 3ph , 50 hz , 1- Motor 5.5 kw Speed 1450 HEAD 25 CAPACITY 32 M3/H 2- Motor 15 kw Speed 2900 HEAD 27 M CAPACITY 150 M3/H 3- Motor 22 kw EN 100-160 Speed 1450 HEAD 30 CAPACITY 180 M 3 /H 4- Motor 7.5 kw Speed 1450 HEAD 25 CAPACITY 40 M3/H 5- WATER PUMPS FOR APPLICATION WATER SUPPLY 0.750 H.P , 2900 R.P.M 220 V ,50 HZ SINGLE FASE, HADE 30 CAPACITY 80 L/MIN	10 8 8 10 30	
01-01-02615	ACID CIRCULATION PUMP WITH PLASTIC TANK CAPACITY 120 LITTER TO RECIRCULATE THE ACID SOLUTION FOR CLEANNING CONDENSERS FROM SCALES	15	

01-01-02616	EDWARD HIGH VACUM PUMP TO VAEUM AIR FROM COOLING SYSTEMS BEFOR DISCHARGE MOTOR 2 KW , 380 V, 1450 R.P.M. 50 HZ	12	
01-01-02617	ALTAS COPCO AIR COMPRESSOR TO PRESSURE AIR TO COOLING SYSTEMS IN ORDER TO CHECK LEAKS , 25 BAR COMPLETE WITH CONTAINER , MOTOR 2 KW , 380 V, 2900 R.P.M. 50 HZ	10	
01-01-02618	OIL INJECTION MANUL PUMP CONTAINER CAPACITY 15 LITTER IN ORDER TO ADD FREFRIGERTION OIL TO COMPRESSAR UNDER PRESSURE	10	
01-01-02619	AGA X 111 ORIGINAL COMPLETE KIT FOR(OXIGEN & ACETYLENE) WELDING AND CUTTING	10	
	<u>Spare parts for compressor DWM Copland</u>		
01-01-02620	Type : D6RL2 - 2500 - EWM Ser. no : 85J 16889 .(1985) 25 bar , 106 m3 / h 1- Piston assembly complete (piston with connecting rod & rings) 2- Suction & discharge valve . 3- Oil rings for piston 4- Pressure rings for piston 5- Crank shaft . 6- Bushes for crank shaft setting in the compressor case 7- Coil for motor compressor . 8- Special tools for maintenance compressor . 9- OIL PUMP 10- CASKET SET	40 30 400 400 8 30 6 4 15 20	
01-01-02621	SPARE PARTS FOR GRASSO COMPRESSOR RC-3112 23 BAR - 399 M3/H 1000R/ MIN -R-22 1988 - 75 KW - SER . NO 98051303 AND COMPRESSOR RC- 4212 SER. NO 99021068		
	1- Piston assembly complete (piston with connecting rod & rings) .	30	
	2-PRESSURE RINGS FOR PISTON	300	
	3-OIL RINGS FOR PISTON	300	
	4-CRANK SHIFT FOR COMPRESS RC 3112	3	
	5-CRANK SHAFIT FOR COMPRESS RC 4212	4	
	6- CYLINDER LINER AND VALVE - LIFTING 23.71.012	20	
	7-OIL PUMP 20.38.116	30	
	8-DISCHARGE VALVE SPRING 11.31.181	20	
	9- PRESSURE SPRING CUP FOR DISCHARGE VALVE 27.70.410	20	
	10-DISCHARGE VALVE ASSEMBLY 27.71.115	30	
	11- SUCTION VALVE SINUSOIDAL SPRINGS 27.70.032	100	
	12- SUCTION VALVE RING 11.34.100	100	
	13- CONTROL PRESSURE REGULATOR 20.38.120/20.38.118	100	
	14- VALVE - LIFTING CONTROL -PISTON - HOUSING- O - RING	25	
	15- OIL FILTERS DISCHARGE 20.38.128	100	
	16- OIL FILTERS SUCTION 20.38.125	100	
	17- CARRIER DISC 11.25.013	10	
	18- (SLIP RING) SHAFT SEAL ASSEMBLY 20.38.1000	30	
	19- THRUST BEARING 11.46.291/11.44.890-11.46.195/11.42.012	20	
	20- OIL RETURN PLUG 03.38.136	20	
	21- SUCTION GAS FILTER COMPLET 20.38.136	15	

	22-SPECIAL TOOLS (FIG - 7-1) WITH TOOL FOR INSTALLING & REMOVING PISTON RINGS FOR MAINTENANCE COMPRESSER R-12 20.70.010	6	
	23-TSU	50	
	24- LT-3	25	
	SPare parts for B8T STAL compressor SERIAL NO. 77-610-0081 173 REFRIGERANT R- 22 YEAR 1997 MAX . SWEPT VOL . M/H 150/450 MAX SPEED RPM 1600 - MOTOR 75 KW 1450 MIN		
01-01-02622	1- OIL PUMP 99-0452	10	
	2- BY PASS VALVE 99-0434	6	
	3- CONNECTION ROD & PISTON COMPLET 99-0440	20	
	4- CYLINDER WITH CAPACITY COTROL 99-0516	16	
	5- DISCHARGE VALVE 99-0546	20	
	6- SUCTION FILTER L.P 99-0445	50	
	7- SUCTION FILTER H.P 99-1271	50	
	8- PRESSURE GAGE 99-0447	10	
	9- OIL COOLER 99-1273	6	
	10- LIQUID SPRING 99-0444	10	
	11- COUPLING 99-1293	4	
	12- OIL FILTER VALVE 99-0125	10	
	13- ELECTRICEL HEATER 99-0275	10	
	14- COMPLETE O- RING SET	20	
	15- COMPLET GASKET SET	20	
	16- COMPLET WASHER SET	20	
	17- OIL CYLINDER 99-0395	4	
	18- CRANK SHAFT 99-0413	4	
	19- SPRING HOLDER FOR SHAFT SEAL 99-0419	10	
	20- SPRING FOR SHAFT SEAL 99-0420	10	
	21- O- RING (2347PRP337.75.57.*5.33) 99-0421	10	
	22- WEARING RING 99-0422	10	
	23- CARBON RING (2346PRP338) 99-0423	10	
	24- O-RING (2346PRP338) 99-0424	10	
	25- FILTER FOR SUCTION FILTER 99-0563	100	
	26- SPECIAL TOOLS	4	
01-01-02623	<u>COMPRESSOR</u>		
	1- <u>DWM COPELAND COMPRESSE MODEL D6SJ - 3000</u> EVP TEMP -35 C COND TEMP 45 C REFRIGERANT R22 MOTOR 380 V / 3 PH/ 50 HZ	10 8	
	2- <u>DWM COPELAND COMPRESSER MODEL D6SJ - 4000</u> EVP TEMP -7 C COND TEMP 45 C REFRIGERANT R22 MOTOR 380 V / 3 PH/ 50 HZ B2878 TO SUPPLY 20 % SPARE PARTS FOR COMPRESSERS		
01-01-02624	INDUSTRIAL AIR EXHAUSTIERS	1000	
01-01-02625	SPARE PARTS FOR CONVYING PLANTS	LIST	
01-01-02626	WORK SHOP TOOLS	LIST	
01-01-02627	SPARE PARTS FOR WEIGHING SCALS	LIST	
01-01-02628	ball bearings for general purposes	10000	
01-01-02629	low pressure blower for sulphonic	4	
	cooling system		

01-01-02630	cooling system compressor dwm copeland germany make model D6SJ -4000 with water cooling condenser and oil separator ,operating board and accessories - (h.p , l.p , o.p, guages .) complete evp temp -7c cond temp 45c refrigerant R 22 motor 380 v , 3ph , 50 hz	4	
01-01-02631	compressor dwm copland D6SJ -4000	6	
01-01-02632	Twin comp DWM copeland model D66SJ - 4000	6	
01-01-02633	cooling system Compressor DWM copland D6SJ -3000 with water cooling condensor , oil seperator , operating board and all accessories Evp temp -35 c Cond temp +45 c	4	
01-01-02634	Comp DWM copland model D6SJ -3000	6	
01-01-02635	Compressor DWM copland Compressor capacity 254 m3 / h Evp temp -35 c Cond temp 45 c	6	
01-01-02636	To supply 20% mechanical spare parts for compressor (piston assembly oil and pressure rings for piston , suction and discharge valves, oil pump crank shaft with motor coil		
01-01-02637	Refrigerator compressor oil Type shell or L.P.T. 46 For colling system Evaporating temp -7 c Refrigerant used R22 Type shell or L.P.T.68 for deep freeze system refrigerant used R22, R502	2000litte r 2000 litter 2000 LITTER	
01-01-02638	Air coolers (evaporaters) for cold rooms type FRIGA - BOHN room temp down + 2c and from +2c to - 5c refrigerant used R22 Condensing temp + 45 c 400v / 3 ph / 50 hz model IK 7041 L model IK 7052 L model IK 7063 L	8 8 6	
01-01-02639	air coolers for freezing rooms type FRIGA - BOHN room temp from -21 c to - 30 c refrigerant used R22 , R 502 model IK 9021 S model IK 9028 S model IK 9050 S all evaporator should be with electric defrosting elements E.L.U	8 8 6	
01-01-02640	Heavy duty copper pipes to be used refrigeration system for cold stores		

	size 1 1/8 inch =1 3/8 inch =1 5/8 inch =2 1/8 inch =2 5/8 inch =3 1/8 inch =38 inch = 7/8 inch fitting for connection requirement for copper tubes	1000 m 1000 m 1000 m 1000 m 1000 m 1000 m 400 m 400 m	
01-01-02641	Elbws 90 cc		
	size 3/8 inch = 7/8 inch = 1 1/8 inch = 1 3/8 inch = 1 5/8 inch = 2 1/8 inch = 2 5/8 inch =3 1/8 inch	100 100 200 200 200 200 200 200	
01-01-02642	Bend 90 cc		
	size 7/8 inch = 1 1/8 inch = 1 3/8 inch = 1 5/8 inch = 2 1/8 inch = 2 5/8 inch = 3 1/8 inch	100 200 200 200 200 200 200	
01-01-02643	Coupling cc		
	size 7/8 inch = 1 1/8 inch = 1 3/8 inch = 1 5/8 inch = 2 1/8 inch = 2 5/8 inch = 3 1/8 inch	200 200 200 200 200 200 200	
01-01-02644	Suction line p - trap		
	size 7/8 inch = 1 1/8 inch = 1 3/8 inch = 1 5/8 inch = 2 1/8 inch = 2 5/8 inch = 3 1/8 inch	25 50 50 50 50 50 30	
01-01-02645	Tee cc c		
	size 7/8 inch = 1 1/8 inch = 1 3/8 inch = 1 5/8 inch = 2 1/8 inch = 2 5/8 inch = 3 1/8 inch	30 30 30 30 30 30 30	

01-01-02646	returned bend 180 cc size 7/8 inch = 1 1/8 inch = 1 3/8 inch = 1 5/8 inch = 2 1/8 inch = 2 5/8 inch = 3 1/8 inch	30 30 30 30 30 30 30	
01-01-02647	manule stop valve = size 7/8 inch = 1 1/8 inch = 2 1/8 inc = 3 1/8 inch	25 50 50 50	
01-01-02648	Evacuating - chrging hook up kit with all components , manifold style , sight glass , and gauge with charing lines 36 inch lenth. (1 each , red , yellow , and blue)	25	
01-01-02649	signal charing lines super quality for all refrigerants type CL -48 Y 48 inch line CL - 60 Y 60inch line CL- 72 Y 72 inch line CL - 120 Y 120 inch line	50 50 50 25	
01-01-02650	tupe cutters for copper , brass , aluminum . With deburrer 6-35 mm external diameter spare cutting disc	30	
01-01-02651	tube flaring tools for copper brass , aluminum	30	
01-01-02652	metal cutting shears cuts up to 15 mm sheet metal screening	20	
01-01-02653	small valves for general application type FIAB part no : V - 35024 V- 35044 V - 35040	250 250 250	
01-01-02654	EAWARD hight vacume pump capacity 30 m3 / h motor 220 v , 0,55 kw , 50 hz	5	
01-01-02655	EDWARD hight vacume pump capacity 30 m3 / h motor 380 v , 0.75 kw	5	
01-01-02656	decalcification pump type EKP 100 - w or similar complete with solvent container 100 litter to recirculate the acid solution for cleaning condenser from scales .	8	
01-01-02657	Atlas copco air compressor to pressure air 20 bar to cooling system in order to check leaks complete with container .	5	
01-01-02658	spare parts for compressor TYPE GRASSO AC 1080 serial no 78045454 , 1978 Q 432 m3 / h , 21 bar , 1450 r .p.m		

	1- piston with connecting rod & rings complete 2- suction and discharge valve assembly 3- piston rings 4- cylinder liner 5- crank shaft 6- rotary shaft seal 7- bearing bush for setting crank shaft 8- oil pump 9- oil suction filter.	40 40 400 40 8 40 10 set 15 10	
01-01-02659	spare parts for compressor TYPE GRASSO AC880 serial no 78015150 , 1978 Q 345 m3 / h , 21 bar , 1450 r.p.m		
	1- piston with connecting rod & rings complete 2- suction and discharge valve assembly 3- piston rings 4- cylinder liner 5- crank shaft 6- rotary shaft 7- bearing bush for setting crank shaft 8-oil pump 9-oil suction filter 10-standard set of gasket	40 40 400 40 8 40 10 SET 15 10 25	
01-01-02660	AIR COOLED CHILLER TYPE CALC 192 COOLERITE COMPANY LEBANON		
	1- compressor 50 hp copland U.S.A. discuss model 5000 2- solenoid valve 3- thermal expantion valve 4- filter drirer 5- electrical contactor for compressor 80 A 6- electrical contactor for fan 20 A 7- M.C.B.for compressor 125A 8- M.C.B.for condensor 15A 9- overload for fan compressor 25A - 50A 10- overload for condenssor 4A - 7A 11- high pressure for cut out 484psi 12- low pressure for cut out 55 psi 13- oil pressure cut out 14- freezing protectipon 15- motor of fan condenser 16- propeller fan condenser 17- multi stage thermostat 18- timer 20 - 100S 19- relays central 10 A 20- inherent (thermal relay) for compressor 0.5 - 30 S 21- pressure gauge (disch) 22- pressure gauge (suction) 23- pressure gauge (oil) 24- motor 5 h. p . , r.p.m. 1450 , 380 V 25- pump 500 G P M , 20 H.P. , motor H20	5 8 6 36 12 20 8 16 10 20 8 8 4 4 8 8 4 8 16 4 4 4 4 2	
01-01-02661	COOLERIT COMPANY LEBANON SIPLIT UNIT MODEL CCFC412 SIPLIT UNIT MODEL CCFC387		
	compressor copland U.S.A 22.2A QR12M1 - TFD - 501 compressor copland U.S.A 17.7A QR15M1 - TFD - 501 solenoid valve thermal expantion valve	5 5 4 6	

	filter driere	10	
	electrical conector for compressor	12	
	electrical conector for fan	20	
	M.C.B. for condensor	8	
	M.C.B. for compressor	16	
	over load for compressor	10	
	over load for fan condensor	10	
	hight pressure for cut out	8	
	low pressure for cut out	8	
	oil pressure for cut out	4	
	motor for fan condensor	8	
	propeller fan condensor	8	
	multuistage thermostat	4	
	timer	8	
	relay central	16	
	inherent (thermal relay) for compressor	4	
	pressure gauge (disch)	4	
	pressure gauge (suction)	4	
	pressure gauge (oil)	4	
01-01-02662	multi core cable (cu / pvc / pvc / pvc) unarmoured		
	application ; for out door and indoor installation in damp and wet locations lead direct in the ground , in ducts in trenches and in steel support brackets		
	general specification		
	type ; cu / pvc / pvc / pvc		
	rated voltage o,6 / 1 kv		
	conductor ; soft anneald stranded copper wires concentrically stranded in successive layers in oppesite direction to from the standerd conductor .		
	insulation ; the conductor is with alayer of extruded pvc compound 85c		
	assembling ; the cors are laid up with suitable lay to from the assembled cable .		
	sheathing ; over assembled cable is applied an outer protection layer of extruded pvc compound . operating tempretures ; 85c continuous normal operating .		
	1- cable 4x50 mm	5000 M	
	2- = 4x70 mm	5000 M	
	3- = 4x95 mm	5000 M	
	4- = 4 x120mm	5000 M	
	5- = 4 x150mm	5000 M	
	6- = 4x185mm	2000 M	
	7- = 4x240mm+B114	2000 M	
	The specifications of the copper conductor should meet the requirement of the ISO		
	Asample from each type should be supplied with the offer		
	the reel should be covered with H.D polythelen @ other coveres wich makes the reel water proof @ dust proof the		

	the standard length , drum size , overall dia should be given		
	complete set of electric + electronic tools	50 set	
	complete set of mechanical tools	50 set	
	all of the tools must be supplied		
01-01-02663	spare parts for compressor 50 h.p . Copland discuss type model 5000		
	piston with connecting rod & ring complete	50	
	suction and discharge valve assembly	50	
	piston rings	100	
	crank shaft	10	
	bearing bush for setting crank shaft	20	
	oil suction filter	10	
	standard set of gasket	30	
	cylinder liner	10	
	rotary shaft seal	10	
	oil pump	10	
01-01-02664	continuous acid degumming plant of capacity 10 ton/hr . And continuous neutralization plant 1 ton /hr	10 ton/hr 1 ton /hr	
01-01-02665	caustic potash	30 tons	
01-01-02666	complete set of electric + electronic tools	50 set	
01-01-02667	complete set of mechanical tools	50 set	
01-01-02664	continuous acid degumming plant of capacity 10 ton/hr . And continuous neutralization plant 1 ton /hr	10 ton/hr 1 ton /hr	
01-01-02665	caustic potash	30 tons	
01-01-02666	complete set of electric + electronic tools	50 set	
01-01-02667	complete set of mechanical tools	50 set	
01-01-02668	BEND STAINLESS STEEL	5000	BEND
01-01-02669	CARBON STEEL PLATE	175	TONS
01-01-02670	STAINLESS STEEL PIPE	8100	MEETER
01-01-02671	HIGH DENSITY POLYETHYLENE (HDPE) FOR PLASTIC JARS	800	TONS
01-01-02672	TWO AUTOMATIC WEIGHING MACHINE FOR SEED		
01-01-02673	FULL PRESSES FOR COTTON SEED AND SUNFLOWER PRE- PRESSED CAKE	1500	TON
01-01-02674	complete tray if - plicable		
01-01-02675	raw sugar	200000	ton
01-01-02676	cation resin	50000	lt.
01-01-02677	coated duplex	500	ton
01-01-02678	zeolit for detergent	500	ton
01-01-02679	zinc stearate for aluminium tube	one	m/t
01-01-02680	Galvanized steel trapezoidal pre-painted sheets.	1025000	sqm
01-01-02681	Fasteners (Dia -6mm) with Rubber and Metal Washer	300000	pcs
01-01-02682	Flashing Trims	26665	meter
01-01-02683	sewing thread bobbins for pp bags	8500	tube