

SECTOR: **I FOOD SECTOR**
 PHASE: **IX**
 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
COMPUTER PAPER			
01-01-00001	MEDICN COMPUTER PAPER	2,000,000	CARTON AS PEAR ATTACH
01-01-00002	COMPUTER PARER	3,000	CARTON AS PEAR ATTACH
01-01-00003	CPMPUTER PAPER DEFERANT PAPER AND PAPER ROLL FOR MONEY MACHINES	30500 200500	CARTON AS PEAR ATTACH
CONTROL EQUIPMENT			
01-01-00004	FILTER DRIER DCR 487	100	
01-01-00005	THERMOSTAT RT 7	100	
01-01-00006	THERMOSTAT RT 13	100	
01-01-00007	FILTER DRIER	40	
01-01-00008	THERMO EXP. VALVE TEY 12	50	
01-01-00009	PRESSURE CONTROL RT 5	100	
01-01-00010	SOLENOID VALVE EVR 20	160	
01-01-00011	THERMAL EXP. VALVE TEX 5 - 3	50	
01-01-00012	THERMAL EXP. VALVE TEX 7 - 5	120	
01-01-00014	THERMAL EXP. VALVE TEX 12 - 18	100	
01-01-00015	STRAINER FA 15	40	
01-01-00016	PRESSURE CONTROL RT 5	100	
01-01-00017	STRAINER FA 15	40	
01-01-00018	THERMOSTAT RT 17	60	
01-01-00019	THERMAL EXP. VALVE TEY 12.5	40	
01-01-00020	THERMOSTAT RT 11	40	
01-01-00021	THERMOSTAT 25 / + 15	100	
01-01-00022	THERMAL EXP. VALVE TEX 5 - 4.5	50	
01-01-00023	THERMOSTAT RT 16 L	40	
01-01-00024	THERMOSTAT RT 4	40	
01-01-00025	PREESURE CONTROL RT 1 A	80	
01-01-00026	PREESURE CONTROL RT 5 A	80	
01-01-00027	PREESURE CONTROL RT 1 A	60	
01-01-00028	SOLENOID VALVE EVRA 15	100	
01-01-00029	SOLENOID V EVR 15	100	
01-01-00030	SOLENOID VALVE EVR 10	100	
01-01-00031	RELEIVE VALVE FOR (TAJI)	64	
01-01-00032	PREESURE CONTROL KP 1 A	80	
01-01-00033	PREESURE CONTROL KP 5 A	60	
01-01-00034	PREESURE CONTROL KP 5	60	
01-01-00035	THERMOSTAT RT 12	40	
01-01-00036	PREESURE CONTROL KP 1 A	60	
01-01-00037	PREESURE CONTROL KP 1	50	
01-01-00038	CONTACTOR WITH OVERLOAD	30	
01-01-00039	CONTACTOR WITH OVERLOAD	30	
01-01-00040	THERMOSTAT RT 24	40	
01-01-00041	THERMOSTAT RT 107	40	
01-01-00042	HEAT EXCHANGER	60	
01-01-00043	SOLENOID VALVE EVR 6	80	
01-01-00044	CONTACTOR CI 25	24	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00045	CONTACTOR CI 16	24	
01-01-00046	HEAT EXCHANGER	50	
01-01-00047	PRESSURE CONTROL	50	
01-01-00048	FLOOR HEATER CABLES(TAJI) PLUS ELECTRIC CONTROL BORARD	12,000	METERS
01-01-00049	THERMAL OVERLOAD RELAY 4-6-3 A	60	
01-01-00050	THERMAL DELAY OVERLOAD RELAY	60	
01-01-00051	CONTACTOR SIZE 33 POLE	60	
01-01-00052	THERMAL DELAY OVERLOAD RELAY 30 - 50 A	100	
01-01-00053	CONTACTOR SIZE 33 POLE	60	
01-01-00054	AUXILIARY CONTACTOR	40	
01-01-00055	CONTACTOR SIZE 03 POLE	40	
01-01-00056	CONTACTOR SIZE 03 POLE 20 A	80	
01-01-00057	CONTACTOR SIZE 13 POLE	60	
01-01-00058	CONTACTOR RELAY 16 A	100	
01-01-00059	CONTACTOR RELAY 18 E	100	
01-01-00060	CONTACTOR RELAY	100	
01-01-00061	CONTACTOR RELAY 71 E	100	
01-01-00062	CONTACTOR RELAY 52 E	100	
01-01-00063	CONTACTOR RELAY 31 G	100	
01-01-00064	CONTACTOR RELAY 62 E	100	
01-01-00065	CONTACTOR 13 POLE 30 A	100	
01-01-00066	CONTACTOR 03 POLE	60	
01-01-00067	CONTACTOR RELAY	60	
01-01-00068	CONTACTOR RELAY 40 E	100	
01-01-00069	CONTACTOR RELAY	60	
01-01-00070	CONTACTOR RELAY 55 E	100	
01-01-00071	CONTACTOR RELAY 73 E	100	
01-01-00072	CONTACTOR SIZE 63 POLE	80	
01-01-00073	CONTACTOR TYPE Y - DFL TA STARTER	60	
01-01-00074	CONTACTOR SIZE 43 POLE	40	
01-01-00075	THERMAL DELAYED OVERLOAD R (2 - 32 A)	80	
01-01-00076	THERMAL DELAYED OVERLOAD RELAY (6 - 3 - 1 PA)	80	
01-01-00077	THERMAL DELAYED OVERLOAD RELAY (18 - 12.5 A)	80	
01-01-00078	THERMAL DELAYED OVERLOAD RELAY (10 - 16 A	80	
01-01-00079	THERMAL DELAYED OVERLOAD RELAY (12.5 - 20 A)	80	
01-01-00080	THERMAL DELAYED OVERLOAD RELAY (57 - 70 A	80	
01-01-00081	CONTACTOR 23 POLE	60	
01-01-00082	CONTACTOR 13 POLE	60	
01-01-00083	CONTACTOR 13 POLE	60	
01-01-00084	CONTACTOR 33 POLE	60	
01-01-00085	CONTACTOR 63 POLE 160 A	60	
01-01-00086	CONTACTOR RELAY	60	
01-01-00087	CONTACTOR RELAY 44 E	60	
01-01-00088	THERMAL DELAYED OVERLOAD RELAY 12	60	
01-01-00089	THERMAL DELAYED OVERLOAD RELAY (32 - 5 A)	60	
01-01-00090	THERMAL DELAYED OVERLOAD RELAY (20 - 32 A	80	
01-01-00091	THERMAL DELAYED OVERLOAD RELAY (63 - 90 A	80	
01-01-00092	CONTACTOR RELAY 91 E	80	
01-01-00093	VOLTAGE RELAY	60	
01-01-00094	CABLES FOR CONTROL & OPERATION		
01-01-00095	3 × 1.5 MM2 1000V L. T. PVC	6,000	METERS
01-01-00096	4 × 1.5 MM2 1000V L. T. PVC	3,900	METERS
01-01-00097	7 × 1.5 MM2 1000V L. T. PVC	200	METERS

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00098	4 × 2.5 MM2 1000V L. T. PVC	10,000	METERS
01-01-00099	4 × 4 MM2 1000V L. T. PVC	2,700	METERS
01-01-00100	4 × 6 MM2 1000V L. T. PVC	2,000	METERS
01-01-00101	3 × 35 + 25 MM2 1000V L. T. PVC	200	METERS
01-01-00102	3 × 1.5 H 07 RN - F	500	METERS
01-01-00103	4 × 1.5 H 07 RN - F	1,500	METERS
01-01-00104	4 × 2.5 H 07 RN - F	1,500	METERS
01-01-00105	2 PAIRS 0.6 MM	250	METERS
01-01-00106	5 PAIRS 0.6 MM	200	METERS
01-01-00107	7 PAIRS 0.6 MM	1,500	METERS
01-01-00108	ACCESSORIES FOR CABLES		L.S.
01-01-00109	VAPOR BARRIER PAINT OR EPOXY TO BE APPLIED ON THE OUTER WALLS OF THE COLS STORES	700	LIT
01-01-00110	Heating Cables For Cobler Draining Tas	50	NOS.
01-01-00111	Heating Cables & Controle Cabinit for coldrooms doors complete with power & controle cables		L.S.
01-01-00112	ACCESSORIES FOR COPPER PIPING (PIPES REDUCTIONS ELBOWS EXT.		L.S.
01-01-00113	ACCESSORIES FOR STEEL PIPES (CRADLES CLAMPS EXT.)		L.S.
01-01-00114	PIPING & FITTING FOR DRAINAGE SYSTEM FROM COLLERS TO MAIN DRAINAGE OF BUILDING		L.S.
01-01-00115	WELDING MACHINE TYPE ELECTRONIC 160	6	NOS.
01-01-00116	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.
01-01-00117	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 PUMPS TYPE A. DISCHARGE LINE 1" B. MOTOR CAPACITY 1.5 H.P C. HEAD 50 M 4. WATER PUMPS TYPE A. DISCHARGE LINE 1.5 " B. MOTOR CAPACITY 2.0 H.P C. HEAD 50 M 5. WATER PUMPS TYPE A. DISCHARGE LINE 2 " B. MOTOR CAPACITY 3.0 H.P C. HEAD 50 M	15 3 3 3 3 3	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00118	CABLES	100,000	
01-01-00119	VAPOR BARRIER	100,000	
01-01-00120	AIR C / B 2000 A WITH CLOSING COIL , TRIP COIL & OVER LOAD	4	
01-01-00121	AIR C / B 1500 A WITH CLOSING COIL , TRIP COIL & OVER LOAD	4	
01-01-00122	AIR C / B 1000 A WITH CLOSING COIL , TRIP COIL & OVER LOAD	10	
01-01-00123	630 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	20	
01-01-00124	400 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	20	
01-01-00125	250 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	20	
01-01-00126	150 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	12	
01-01-00127	125 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	16	
01-01-00128	100 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	20	
01-01-00129	80 A MCCB COMPLETE WITH OVER LOAD & SHUNT TRIP	24	
01-01-00130	SPRECHER + SCHUCH (CONTACTER + OVER LOAD) 63 A - 220 V	60	
01-01-00131	SPRECHER + SCHUCH (CONTACTER + OVER LOAD) 45 A - 220 V	100	
01-01-00132	SPRECHER + SCHUCH (CONTACTER + OVER LOAD) 32 A - 220 V	60	
01-01-00133	SPRECHER + SCHUCH (CONTACTER + OVER LOAD) 16 A - 220 V	100	
01-01-00134	SPRECHER + SCHUCH (CONTACTER + OVER LOAD) 10 A - 220 V	100	
01-01-00135	SCHRACN , 3 PH 50 A	100	
01-01-00136	SCHRACN , 3 PH 32 A	100	
01-01-00137	SCHRACN , 3 PH 16 A	100	
01-01-00138	SCHRACN , 3 PH 10 A	100	
01-01-00139	CONTROL EQUIPMENT	AS LISTED BELOW	
01-01-00140	CIRCUIT BREAKER C 125 N 3 × 100 A FE (M. G SUPPLIER)	30	
01-01-00141	CIRCUIT BREAKER C 125 N 3 × 63 A FC	30	
01-01-00142	CIRCUIT BREAKER C 125 N3 × 40 A	20	
01-01-00143	CIRCUIT BREAKER C 250 N 3 × 250 A	10	
01-01-00144	CIRCUIT BREAKER C 100 3× 70 A	10	
01-01-00145	CIRCUIT BREAKER C 100 3× 50 A	20	
01-01-00146	CIRCUIT BREAKER C 32 N 3 × 20 A	12	
01-01-00147	CIRCUIT BREAKER C 160 N 3 × 160 A	20	
01-01-00148	CIRCUIT BREAKER C 32 A 4 × 32 + BLOCK	24	
01-01-00149	CIRCUIT BREAKER C 63 L 4 × 60 + VIGI BLOCK 300 MA	16	
01-01-00150	CIRCUIT BREAKER 4 × 125 A C 125 N REH 300 MA	10	
01-01-00151	CIRCUIT BREAKER C 32 A 2 × 32 A	20	
01-01-00152	CIRCUIT BREAKER C 32 N 3 × 38 A	10	
01-01-00153	CONTACTOR LC1 D2 53 F (TELEMECANIQUE SUPPLIER)	10	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00154	RELAY CA2 DN 140 F	10	
01-01-00155	CONTACTOR LC1 D0 93 F	10	
01-01-00156	RELAY CA2 DN 1229 F 110 V	10	
01-01-00157	RELAY CA2 DN 1319 F 110 V	10	
01-01-00158	CONTACTOR LC1 D 123 F	10	
01-01-00159	CONTACTOR LC 2 D0 99 F	10	
01-01-00160	CONTACTOR 110 V LC 1 DLK 3 F	10	
01-01-00161	CONTACTOR LC1 D 173 F	8	
01-01-00162	RELAY SC 125 - 120 110 V	8	
01-01-00163	CONTACTOR BOA LC 1 D 634 F	8	
01-01-00164	CONTACTOR LC1 D 173 F	8	
01-01-00165	RELAY SC 125 - 120 110 V	8	
01-01-00166	CONTACTOR BOA LC 1 D 634 F	8	
01-01-00167	TIM DELAY AUXILLARY BLOCK LA 2 D 20 A	5	
01-01-00168	TIM DELAY AUXILLARY BLOCK LA 3 D 22 A	5	
01-01-00169	TIM DELAY AUXILLARY BLOCK LA 1 D 40 A	5	
01-01-00170	TIM DELAY AUXILLARY BLOCK LA 1 D 20 A	5	
01-01-00171	TIM DELAY AUXILLARY BLOCK LA 1 D 11 A	5	
01-01-00172	TIM DELAY AUXILLARY BLOCK LA 2 D 24 A	5	
01-01-00173	TIM DELAY AUXILLARY BLOCK LA 2 D 22 A	5	
01-01-00174	TIM DELAY RELAY + TRANSF 110 V PR 10	8	
01-01-00175	TIM DELAY RELAY + TRANSF 110 V PR 60 CLOCK TR 77 H2.		
01-01-00176	CIRCUIT BREAKER MG 600 A	6	
01-01-00177	CIRCUIT BREAKER MG 1000 A	4	
01-01-00178	CIRCUIT BREAKER MG 1500 A	4	
01-01-00179	CIRCUIT BREAKER MG 2000 A	3	
01-01-00180	CIRCUIT BREAKER MG 2500 A	2	
01-01-00181	CONTACTOR SIZE 33 POLE	60	
01-01-00182	AUXILIARY CONTACTOR	40	
01-01-00183	CONTACTOR SIZE 03 POLE	40	
01-01-00184	CONTACTOR SIZE 03 POLE 20 A	80	
01-01-00185	CONTACTOR SIZE 13 POLE	60	
01-01-00186	CONTACTOR RELAY 16 A	100	
01-01-00187	CONTACTOR RELAY 18 E	100	
01-01-00188	CONTACTOR RELAY	100	
01-01-00189	CONTACTOR RELAY 71 E	100	
01-01-00190	CONTACTOR RELAY 52 E	100	
01-01-00191	CONTACTOR RELAY 31 G	100	
01-01-00192	CONTACTOR RELAY 62 E	100	
01-01-00193	CONTACTOR 13 POLE 30 A	100	
01-01-00194	CONTACTOR 03 POLE	60	
01-01-00195	CONTACTOR RELAY	60	
01-01-00196	CONTACTOR RELAY 40 E	100	
01-01-00197	CONTACTOR RELAY	60	
01-01-00198	CONTACTOR RELAY 55 E	100	
01-01-00199	CONTACTOR RELAY 73 E	100	
01-01-00200	CONTACTOR SIZE 63 POLE	80	
01-01-00201	CONTACTOR TYPE Y - DFL TA STARTER	60	
01-01-00202	CONTACTOR SIZE 43 POLE	40	
01-01-00203	THERMAL DELAYED OVERLOAD R (2 - 32 A)	80	
01-01-00204	THERMAL DELAYED OVERLOAD RELAY (6 - 3 - 1 PA)	80	
01-01-00205	THERMAL DELAYED OVERLOAD RELAY (18 - 12.5 A)	80	
01-01-00206	THERMAL DELAYED OVERLOAD RELAY (10 - 16 A	80	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00207	THERMAL DELAYED OVERLOAD RELAY (12.5 - 20 A)	80	
01-01-00208	THERMAL DELAYED OVERLOAD RELAY (57 - 70 A	80	
01-01-00209	CONTACTOR 23 POLE	60	
01-01-00210	CONTACTOR 13 POLE	60	
01-01-00211	CONTACTOR 13 POLE	60	
01-01-00212	CONTACTOR 33 POLE	60	
01-01-00213	CONTACTOR 63 POLE 160 A	60	
01-01-00214	CONTACTOR RELAY	60	
01-01-00215	CONTACTOR RELAY 44 E	60	
01-01-00216	THERMAL DELAYED OVERLOAD RELAY 12	60	
01-01-00217	THERMAL DELAYED OVERLOAD RELAY (32 - 5 A)	60	
01-01-00218	THERMAL DELAYED OVERLOAD RELAY (20 - 32 A	80	
01-01-00219	THERMAL DELAYED OVERLOAD RELAY (63 - 90 A	80	
01-01-00220	CONTACTOR RELAY 91 E	80	
01-01-00221	VOLTAGE RELAY	60	
01-01-00222	CABLES FOR CONTROL & OPERATION		
01-01-00223	3 × 1.5 MM2 1000V L. T. PVC	6,000	METERS
01-01-00224	4 × 1.5 MM2 1000V L. T. PVC	3,900	METERS
01-01-00225	7 × 1.5 MM2 1000V L. T. PVC	200	METERS
01-01-00226	4 × 2.5 MM2 1000V L. T. PVC	10,000	METERS
01-01-00227	4 × 4 MM2 1000V L. T. PVC	2,700	METERS
01-01-00228	4 × 6 MM2 1000V L. T. PVC	2,000	METERS
01-01-00229	3 × 35 + 25 MM2 1000V L. T. PVC	200	METERS
01-01-00230	3 × 1.5 H 07 RN - F	500	METERS
01-01-00231	4 × 1.5 H 07 RN - F	1,500	METERS
01-01-00232	4 × 2.5 H 07 RN - F	1,500	METERS
01-01-00233	2 PAIRS 0.6 MM	250	METERS
01-01-00234	5 PAIRS 0.6 MM	200	METERS
01-01-00235	7 PAIRS 0.6 MM	1,500	METERS
01-01-00236	ACCESSORIES FOR CABLES		L.S.
01-01-00237	VAPOR BARRIER PAINT OR EPOXY TO BE APPLIED ON THE OUTER WALLS OF THE COLS STORES	700	LIT
01-01-00238	Heating Cables For Cobler Draining Tas	50	NOS.
01-01-00239	Heating Cables & Controle Cabinit for coldrooms doors complete with power & controle cables		L.S.
01-01-00240	ACCESSORIES FOR COPPER PIPING (PIPES REDUCTIONS ELBOWS EXT.		L.S.
01-01-00241	ACCESSORIES FOR STEEL PIPES (CRADLES CLAMPS EXT.)		L.S.
01-01-00242	PIPING & FITTING FOR DRAINAGE SYSTEM FROM COLLERS TO MAIN DRAINAGE OF BUILDING		L.S.
	CABLES		
01-01-00243	4 × 6 MM2	6,000	M
01-01-00244	4 × 10 MM2	6,000	M
01-01-00245	4 × 35 MM2	4,000	M
01-01-00246	(3 × 70 + 35) MM2	4,000	M
01-01-00247	(3 × 95 + 70) MM2	4,000	M
01-01-00248	(3 × 120 + 85) MM2	1,500	M
01-01-00249	4 × 240 MM2	1,500	M
	COMPRESOR		

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00250	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	
01-01-00251	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	
01-01-00252	AIR PURGER FOR COOLING SYSTEMS	10	
01-01-00253	EVAPORATORS TYPE RAFFEL WITH SPARE PARTS FOR 2 YEARS (TAJI)	4	
01-01-00254	EVAPORATORS CAP. 20000 KCAL / HR ROOMT. - 25 C EVP. T. - 35 C CONDENSING T. + 45 C	40	
01-01-00255	CONDENSING UNIT COMPLETE WITH MOTOR , CONTROL & PROTECTION EQUIPMENTS EVP. T. -/0C COND. T. + 45 C MOTOR 50 H.P SEMI HERMATIC WITH ALL ACC. & SPARE PARTS 2 YEAR	6	
01-01-00256	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	
01-01-00257	SHAFT SEAL ASS. 60 MO 09 - 62 - 061	12	
01-01-00258	CONDENSING UNIT 20 TONES COMPLETE WITH OIL SEPRATER & ACC. EVP. T. - 37 C° COND. T. + 45 C° AND SPARE PARTS WITH 2 YEARS	4	
01-01-00259	SHAFT SEAL ASS. 60 MO 09 - 62 - 061	16	
01-01-00260	P.P. OIL L. P. T. 80 FOR REFRIGATION COOLING SYSTEM EVAPORATING TEMP. - 7 C P.P. OIL C. P. T. 68 FOR REFRIGATION DEEP FREEZ SYSTEM EVAPORATING TEMP. - 40 C OIL 3 GS SHELL REFRIGATION DEEP FREEZ EVAPORATING TEMP. - 40 C. P.P. OIL 5 GS SHELL , REFREGERATION COLD STORE EVAPORATING TEMP. - 7 C	3000 2000 2000 3000	KGS KGS KGS KGS
01-01-00261	GRASSO VOMPRESSOR TYPE AC 880 COMPTE WITH MOTORE AND CONDENSER TYPE HELP MAN HB 12-260- 2 KSG AND ALL ACCS AND SPARE PARTS	50	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00262	COMPRES MODEAL D66 L5000 R502 FOR DEEB FREEZ COMPLEAT MOTOR WITH ACC. TEM. - 40 C DWM COPLAND OR EQUIBLANT	12	
01-01-00263	COMPRES MODEAL D6 RL 2500 R502 FOR DEEB FREEZ COMPLEAT MOTOR WITH ACC. TEM. - 40 C DWM COPLAND OR EQUIBLANT	16	
01-01-00264	COMPRES MODEAL D9 RH 4000 R502 FOR DEEB FREEZ COMPLEAT MOTOR WITH ACC. TEM. +12 - 15 C DWM COPLAND OR EQUIBLANT	2	
01-01-00265	COMPRES MODEAL DM RH 750 R502 FOR DEEB FREEZ TEM. COMPLEAT MOTOR WITH ACC. CAB. 5.5 R 502 DWM COPLAND OR	2	
01-01-00266	E.V.P COMPLEATE	20	
01-01-00267	E.V.P COMPLEATE FOR FREEZSYS. CAP. 10 TON TYPE FRE GABONE OR EQUIBLANT	20	
01-01-00268	E.V.P COMPLEATE FOR FREEZSYS. CAP. 25 TON TYPE FRE GABONE OR EQUIBLANT	20	
01-01-00269	FULE PUMPS COMPLEATE WITH MOTORE ACC. 50000 LIT. HR. 2. ½ SUCTION LINE 2 DISCH LINE 15 M HEAD FOR BANZINE FOR GASOIL .	50	NOS. NOS.
01-01-00270	SUBMERGE PUMP	10	
01-01-00271	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 CAPACITY 60 M3"/ HR DISCHLINE 2.5 "	10 6 6	
01-01-00272	DILL HAMMER S	30	
01-01-00273	HAND CUTTER MACHINE DIFFERENT SIZE	30	
01-01-00274	ELECTRICE WELDING MACHINE 180 A	6	
01-01-00275	COMPLEATE SET FOR OXI- ASTELENE	6	
01-01-00276	TANKERS MOBILE	5	
01-01-00277	HYDROLIC LIFTS	20	TON
01-01-00278	FUEL SIRCULATOR PUMPS DIESEL	50	
01-01-00279	FUEL SIRCULATOR PUMPS BENZEN	20	
01-01-00280	FUEL TANK COUNTER	100	
01-01-00281	THREAD CONE CLAMPING	10,000	
01-01-00282	PP BAGS	1,000	PALET
01-01-00283	FULL TRUCKS	50	
	FOR EVAPORATORS TYPE FRIGA - BOHN ECB 10		

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00284	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	
01-01-00285	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
01-01-00286	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
01-01-00287	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
01-01-00288	VAPOUR BARRIER BAINTE	2,000	L.
	WATER PUMPS		
01-01-00289	CAPACITY 110 M3 / HZ , MOTOR 20 HP. HEAD 25 M SPEED 1450 R. P. M. VOLT 380	8	
01-01-00290	CAPACITY B12 136 M3 / K.S.B TYPE ETANORM , SIZE 100-250 11 -KW - 370 V 50 HZ WITH SPARE PARTS FOR 2 YEAR	8	
01-01-00291	CAPACITY 40 M3 / K.S.B TYPE ETANORM , SIZE 7.5 -KW - 380 V 50 HZ WITH SPARE PARTS FOR 2 YEAR	6	
01-01-00292	CAPACITY 32 M3 / K.S.B TYPE ETANORM , SIZE 5.5 -KW - 380 V 50 HZ WITH SPARE PARTS FOR 2 YEAR	6	
01-01-00293	CAPACITY 32 M3 / K.S.B TYPE ETANORM , SIZE 4-KW - 380 V 50 HZ WITH SPARE PARTS FOR 2 YEAR	6	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00294	ACID CIRCULATING PUMP WITH SMALL TANK TO RECIRCULATE THE ACID SOULUTION FOR CLEANING COOLING TOWER , CONDENSER ETC FROM SCALES.	6	
01-01-00295	CAPACITY 110 M3 / HZ , SPEED 1450 R.P.M , MOTOR 20 HP.	6	
01-01-00296	SCALE REMOVER ACID	10,000	L.EACH PLASTIC BOX CONTAIN 25 L.
	SPARE PARTS FOR COLD STORES		
01-01-00297	WATER PUMP K2B COMPLETE TYPE ETANORM G 80-160 GI WITH SPARE PARTS 2 YEARS VOLT. 380 V. 50HZ	6	
01-01-00298	VACUM PUMP. 17 M3 / H	10	
01-01-00299	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	
01-01-00300	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.P.M. ELECTRIC DEFROSTING ELEMENTS : 25.8 KW / 2	12	
01-01-00301	CRASSO COMPRESSOR TYPE AC 1080 COMPTE WITH MOTOR AND CONDENSER TYPE HELP MAN HB 13-260-2 KSG AND ALL ACCS . AND SPARE PARTS FOR 2 YEAR	6	
01-01-00302	COOLING TOWERS DIFFERENT CAP.	6	
01-01-00303	COMPRESSOR TYPE : GRASSO AC 880	4	
01-01-00304	CYLINDER LINER AC 80	40	
01-01-00305	PISTON ASS. 95 × 30 × 65	10	
01-01-00306	CON. ROD ASS. 65 × 180 × AC 80	10	
01-01-00307	ALU. SPACAR RING 118 × 214 × 0.3	10	
01-01-00308	GRANK SHAFT	1	
01-01-00309	SHAFT SEAL ASS. 60 MO	6	
01-01-00310	PAPER FILTER ELEMENT	5	
01-01-00311	OIL PUMP ELEMENTS AC 70	3	
01-01-00312	DISCHARGE VALVE ASS AC 80	20	
01-01-00313	DISCHARGE VALVE RING 56 × 76 × 1	40	
01-01-00314	PRESSURE RING AC 80	30	
01-01-00315	O -RING 117 × 3.5	90	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00316	CYLINDER LINER AC 80	20	
01-01-00317	PISTON ASS. 95 × 30 × 65	10	
01-01-00318	CON. ROD ASS. 65 × 180 AC 80	10	
01-01-00319	SOLENOID VALVE DANFUSS	10	
01-01-00320	SOLENOID VALVE DANFUSS	10	
01-01-00321	THERMOSTAT	10	
01-01-00322	PRESSOSTAT	10	
01-01-00323	THERMOSTATIC EXPENSION VALE	20	
01-01-00324	FF 25 FILTER INSERT	50	
01-01-00325	FF 15 FILTER INSERT	50	
01-01-00326	GRASSO COMPRESSOR TYPE RC 4112 COMP. WITH MOTOR & ACC. WITH SPARE PARTS	3	
01-01-00327	AIR COMPRESSOR COMP. WITH ACC. PRESSURE 25 KG / CM2	5	
SPARE PARTS FOR COLD STORES			
01-01-00328	WATER COOLED CONDENSER TYPE FKN 406 - 40 - 2N TOTAL LENGTH 4326 MM - DIA. 477 MM	10	
01-01-00329	RELIVE VALVE FOR TAJI	64	
01-01-00330	PISTON FOR RELIFE - VALVE	16	
01-01-00331	CHECK - VALVE	4	
01-01-00332	SOLENOID VALVE - 24 V	12	
01-01-00333	SOLENOID VALVE - COIL 24 V	4	
01-01-00334	BENT NIPPLE ¼" - 6L	8	
01-01-00335	BENT NIPPLE 1/8" - 6L	8	
01-01-00336	T - NIPPLE M 12 × 1.5	16	
01-01-00337	T - NIPPLE M 12 × 3 / 8" FILTER - DRIER (7832 - N - 46)	8	
01-01-00338	O - RING 109.5 × 3.5	48	
01-01-00339	DESSICANT BAG	24	
01-01-00340	STRAINER SCREEN	12	
01-01-00341	DESSICANT ; CAN 0.7 KOS M STEEL - WIRE	24	
01-01-00342	PRESSURE- OIL - FILTER 1878 860-B	12	
01-01-00343	FILTER - CARTRIDGE	24	
01-01-00344	FILTER - INSERT	24	
01-01-00345	O - RING 109.5 × 5	48	
01-01-00346	O - RING 134.5 × 3	24	
01-01-00347	O - RING 94.5 × 3	24	
01-01-00348	SUCTION OIL - FILTER 1876 727 B	12	
01-01-00349	FILTER - INSERT	8	
01-01-00350	O - RING	24	
01-01-00351	SEALING RING 110 × 120 × 4	8	
01-01-00352	SEALING RING	8	
01-01-00353	SCREW - COMPRESSOR VSVR 51 E		
01-01-00354	SHAFT SEAL 2 3/8"	12	
01-01-00355	O - RING 78.5 × 3	24	
01-01-00356	O - RING 124.5 × 3	60	
01-01-00357	O - RING 109.5 × 3	40	
01-01-00358	O - RING 29.5 × 3	60	
01-01-00359	O - RING 32.2 × 3	24	
01-01-00360	O - RING 39.2 × 3	24	
01-01-00361	O - RING 94.2 × 3	40	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00362	O - RING 104.2 × 3	40	
01-01-00363	O - RING 114.2 × 5.7	24	
01-01-00364	O - RING 119.2 × 5.7	40	
01-01-00365	OIL PUMP .	10	
01-01-00366	BALL - BEARING 7313	24	
01-01-00367	BEARING FEMALE - ROTOR	4	
01-01-00368	BEARING MALE - ROTOR	4	
01-01-00369	PAIR OF ROTOR	2	
01-01-00370	CLAMPING RING COUPLING	2	
01-01-00371	SHAFT - COUPLING " ORTIFLEX "	2	
01-01-00372	EXPANSION - VALVE TOP PART ALCO XO	8	
01-01-00373	SINGHT GLASS WITH GASKET	8	
01-01-00374	LIQUID LEVEL INDICATOR , CPL.	4	
01-01-00375	GASKET	24	
01-01-00376	INSERT FORSUCTION FITER	4	
01-01-00377	LOW PRESSURE SWITCH	8	
01-01-00378	THERM. EXPANSION VALVE	8	
01-01-00379	SUCTION FILTER	4	
01-01-00380	PILOT - VALVE	4	
01-01-00381	OIL PRESSURE REGULATOR	4	
01-01-00382	SOLENOID VALVECOIL " ALCO "	8	
01-01-00383	GASKET SET	4	
01-01-00384	STOP - VALVE AVA 7 - 1	6	
01-01-00385	STOP - VALVE AVA - 2	4	
01-01-00386	STOP - VALVE AVA 15 - 1	4	
01-01-00387	STOP VALVE ASC 65 CPL	4	
01-01-00388	STOP VALVE ASC 40 CPL.	4	
01-01-00389	STOP VALVE AVA 5 - 1	4	
01-01-00390	STOP VALVE 5 - 2	8	
01-01-00391	EXPANSION VALVE B1019 H W100- 4 B TYPE KSH R22 COMPLETE	20	
01-01-00392	TYPE KSH R22 COMPLETE	10	
01-01-00393	CONTACTOR	20	
01-01-00394	CONTACTOR	20	
01-01-00395	CONTACTOR	20	
01-01-00396	CONTACTOR	20	
01-01-00397	CONTACTOR	20	
01-01-00398	THERMAL OVERLOAD RELAY	10	
01-01-00399	THERMAL OVERLOAD RELAY	10	
01-01-00400	THERMAL OVERLOAD RELAY	10	
01-01-00401	THERMAL OVERLOAD RELAY	10	
01-01-00402	THERMAL OVERLOAD RELAY	10	
01-01-00403	THERMAL OVERLOAD RELAY	10	
01-01-00404	THERMAL OVERLOAD RELAY	10	
01-01-00405	THERMAL OVERLOAD RELAY	10	
01-01-00406	THERMAL OVERLOAD RELAY	10	
01-01-00407	THERMAL OVERLOAD RELAY	10	
01-01-00408	THERMAL OVERLOAD RELAY	10	
01-01-00409	THERMAL OVERLOAD RELAY	10	
01-01-00410	THERMAL OVERLOAD RELAY	10	
01-01-00411	THERMAL OVERLOAD RELAY	10	
01-01-00412	CONTACTOR BLR / E 10 REPLACED BY TELE , LC1. FF	20	
01-01-00413	AUX. CONTACTOR	10	
01-01-00414	AUX. CONTACTOR	15	
01-01-00415	AUX. CONTACTOR	10	
01-01-00416	AUX. CONTACTOR	10	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00417	MINIATURE CIRCUIT BREAKER	10	
01-01-00418	MINIATURE CIRCUIT BREAKER	10	
01-01-00419	MINIATURE CIRCUIT BREAKER	10	
01-01-00420	MINIATURE CIRCUIT BREAKER	10	
01-01-00421	MINIATURE CIRCUIT BREAKER	10	
01-01-00422	MINIATURE CIRCUIT BREAKER	10	
01-01-00423	MI CIRCUIT BREAKER	10	
01-01-00424	MINIATURE CIRCUIT BREAKER	10	
01-01-00425	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00426	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00427	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00428	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00429	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00430	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00431	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00432	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00433	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00434	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00435	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00436	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00437	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00438	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00439	L. T. R. H. R. C. 3 POLE FUSE SWITCH	1	
01-01-00440	CURRENT TRANSFORMER	3	
01-01-00441	CURRENT PLUSE SWITCH / 1 POLE	3	
01-01-00442	DOUBLE THROW SWITCH W / 0 OFF	6	
01-01-00443	DOUBLE THROW SWITCH W / 0 OFF	6	
01-01-00444	ON - OFF SWITCH	10	
01-01-00445	MULTISTEP SWITCH W / 0 OFF	10	
01-01-00446	TIME SWITCH (WATCH) GRASSLIN	20	
01-01-00447	TIME RELAY SC 185 / 220	20	
01-01-00448	TIME RELAY SC 185 / 220	20	
01-01-00449	TIME RELAY SC 185 / 220	20	
01-01-00450	TIME RELAY SA 175 / 220	20	
01-01-00451	AUXILIARY RELAY	10	
01-01-00452	INTERVAL SWITCH	2	
01-01-00453	CIRCUIT BREAKER SELPACT	1	
01-01-00454	CIRCUIT BREAKER	1	
01-01-00455	CIRCUIT BREAKER	3	
01-01-00456	EMERGENCY SWITCH	3	
01-01-00457	FUSE	25	
01-01-00458	KNIFE FUSE	100	
01-01-00459	KNIFE FUSE	200	
01-01-00460	KNIFE FUSE	200	
01-01-00461	KNIFE FUSE	200	
01-01-00462	KNIFE FUSE	200	
01-01-00463	KNIFE FUSE	500	
01-01-00464	KNIFE FUSE	500	
01-01-00465	KNIFE FUSE	300	
01-01-00466	KNIFE FUSE	300	
01-01-00467	KNIFE FUSE	300	
01-01-00468	KNIFE FUSE	300	
01-01-00469	THERMOSTAT	10	
01-01-00470	THERMOSTAT	10	
01-01-00471	THERMOSTAT	10	
01-01-00472	THERMOSTAT	10	
01-01-00473	THERMOSTAT	10	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00474	PRESSOSTAT	10	
01-01-00475	OIL PRESSURE CONTROL	10	
01-01-00476	PRESSOSTAT	10	
01-01-00477	SOLENOID VALVE	10	
01-01-00478	SOLENOID VALVE	10	
01-01-00479	SOLENOID VALVE	20	
01-01-00480	THREMOSTATIC EXPANSION VALE POWER	20	
01-01-00481	THREMOSTATIC EXPANSION VALE	20	
01-01-00482	THREMOSTATIC EXPANSION VALE	20	
01-01-00483	THREMOSTATIC EXPANSION VALE	20	
01-01-00484	THREMOSTATIC EXPANSION VALE	20	
01-01-00485	INSERT FOR FILTTER DRYER	100	
01-01-00486	OIL FILLING PUMP	6	
01-01-00487	WATER PUMP WITH MOTOR COMPLETE	3	
01-01-00488	MOTORS , 4 KW , 380 V , 8 , 8A , 1435 R /	2	
01-01-00489	EVAPORATOR FAN , COMPLETE WITH MOTOR 0.6 / 0 , 4 KW , 900 / 680 R.P.M.	10	
01-01-00490	HEATER ELEMENT FOR EVAP 63 B / 48	100	
01-01-00491	DRIF TRAY HEATING ELEMENT	100	
01-01-00492	FAN FRAME HEATING ELEMENT (370 W)	50	
01-01-00493	MOTOR FOR EVAP. FAN (GH 63B / 28)	10	
01-01-00494	WATER PUMP COMPLETE	3	
01-01-00495	WATER PUMP K2B COMPLETE	3	
01-01-00496	SHAFT FOR 80 - 160 K	2	
01-01-00497	IMPELLER 80 - 160	5	
01-01-00498	DEEP GROOVE BALL BEARING	10	
01-01-00499	BEARING BRACKET 80 - 160	6	
01-01-00500	BEARING COVER 80 - 160	10	
01-01-00501	SOLENOID VALVE	5	
01-01-00502	THERMOMETER - 10 - 50 C	2	
01-01-00503	THERMOMETER - 0 - 160 C	2	
01-01-00504	ROOM TEMP , THERMOMETER WITH SENSOR 0 100 MM CAP. L = 1.5 R.V.S.	25	
01-01-00505	VACUM PUMP.	6	
01-01-00506	CLAMP METER	100	
01-01-00507	AVO. METER	60	
01-01-00508	HIGH PRESURE SW 6 - 32 BAR	100	
01-01-00509	LOW PRESURE SWITCH 0.9 - 7 BAR	100	
01-01-00510	CONDENSING UNITS CAPACITY : 90000 KCAL / HR EVAPORATING T. : - 7 C CONDENSING T. : + 40 C	8	
01-01-00511	COOLING TOWERS CAPACITY : 600000 KCAL / HR WATER INLET T. : 35 C WATER OUTLET T. : 30 C WETBULB T. : 25 C	6	
01-01-00512	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	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00513	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 FAWS : 5 FAN MOTOR : 0.8 HP. FAN SPEED 1360 R.P.M. ELECTRIC DEFROSTING ELEMENTS : 13.8 KW	10	
01-01-00514	CIRCUIT BREAKER OTTER MILL W MEMBER OF WESTING HOUSE ELECTRIC GROUP ENGLAND. 2500 A 110 KA	1	
01-01-00515	CRASSO COMPRESSOR CAPACITY : 88000 KCAL/ HR EVAP. : - 35 C CONDENSING T. : + 45 C	4	
01-01-00516	COOLING TOWERS VXT 375 BALTIMORE	4	
01-01-00517	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	
01-01-00518	CYLINDER LINER AC 80	40	
01-01-00519	PISTON / CON. ROD ASS. AC 80	40	
01-01-00520	PISTON ASS. 95 × 30 × 65	10	
01-01-00521	CON. ROD ASS. 65 × 180 × AC 80	10	
01-01-00522	SPARE ASSEMBLY 65 × 120 × 25	20	
01-01-00523	COVER ASSEMBLY 1105	20	
01-01-00524	ALU. SPACAR RING 118 × 214 × 0.3	10	
01-01-00525	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	
01-01-00526	GRANK SHAFT	3	
01-01-00527	SHAFT SEAL ASS. 60 MO	6	
01-01-00528	DUST SEALING RING 55	5	
01-01-00529	PAPER FILTER ELEMENT	5	
01-01-00530	OIL PUMP ELEMENTS AC 70	3	
01-01-00531	DISCHARGE VALVE ASS AC 80	40	
01-01-00532	DISCHARGE VALVE RING 56 × 76 × 1	40	
01-01-00533	PRESSURE RING AC 80	30	
01-01-00534	O -RING 117 × 3.5	90	
01-01-00535	CYLINDER LINER AC 80	20	
01-01-00536	PISTON ASS. 95 × 30 × 65	10	
01-01-00537	PISTON CON. ROD ASS. AC 80	40	
01-01-00538	CON. ROD ASS. 65 × 180 AC 80	10	
01-01-00539	SOLENOID VALVE DANFUSS	10	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00540	SOLENOID VALVE DANFUSS	10	
01-01-00541	THERMOSTAT	10	
01-01-00542	PRESSOSTAT	10	
01-01-00543	THERMOSTATIC EXPENSION VALE	20	
01-01-00544	FF 25 FILTER INSERT	50	
01-01-00545	FF 15 FILTER INSERT	50	
SPARE PARTS FOR TEA FACTORY			
01-01-00546	WARAPPING NMATIRIAIS - LAMINATED - ALUMIUM FOIL -12 MICRO POLYSTER- 9 MICRO ALUMINIUM - 60 MICRO POLYTHYENE - REEL WIDTH 386 MM - CORE DIS 76 MM - REEL	400	TON
01-01-00547	COVER	6	
01-01-00548	BEARING BUSH	10	
01-01-00549	GUIDE SHAFT	6	
01-01-00550	BEARING BUSH	12	
01-01-00551	COMPRESSION SPRING	24	
01-01-00552	SPRING HOLDER	12	
01-01-00553	ALLEN SCREW	20	
01-01-00554	COMPRESSION SPRING	18	
01-01-00555	ADJUSTING RING	12	
01-01-00556	BEARING BUSH	12	
01-01-00557	PIN	10	
01-01-00558	ADJUSTING SCREW	8	
01-01-00559	CLAMPING PIN	8	
01-01-00560	FORK	10	
01-01-00561	ADJUSTING SCREW	8	
01-01-00562	BALL BEARING	8	
01-01-00563	CLAMPING PIN	20	
01-01-00564	ALLEN SCREW	20	
01-01-00565	ALLEN SCREW	10	
01-01-00566	HOUSING	5	
01-01-00567	BEARING BUSH	12	
01-01-00568	ALLEN SCREW	12	
01-01-00569	CLAMPING PIECE	5	
01-01-00570	KUIFE PLATE CPI.	30	
01-01-00571	ALLEN SCREW	20	
01-01-00572	COMPRESSION SPRING	18	
01-01-00573	FORK	5	
01-01-00574	ALLEN SCREW	10	
01-01-00575	GUIDE BLOCK	7	
01-01-00576	LEVER	4	
01-01-00577	CLAMPIN PIN	10	
01-01-00578	ADJUSTING SCREW	10	
01-01-00579	BEARING BUSH	7	
01-01-00580	PIN	5	
01-01-00581	ADJUSTING SCREW	10	
01-01-00582	CAM ROLLER	12	
01-01-00583	GUIDING STRIP	4	
01-01-00584	ALLEN SCREW	10	
01-01-00585	CAM	5	
01-01-00586	ALLEN SCREW	10	
01-01-00587	POLYTHENE LOUGITUDINAL WELDING BAR		
01-01-00588	LOUGITUDINAL WELDING BAR HOUSING	7	
01-01-00589	ADJUSTING SCREW	22	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00590	NUT	20	
01-01-00591	THREADED PIN	8	
01-01-00592	CLAMPING PIN	18	
01-01-00593	ADJUSTING SCREW	18	
01-01-00594	POLYTHENE LOUGITUDINAL WELDING BAR	18	
01-01-00595	COUNTER SUNK SCREW WITH INNER - HEXAGON	20	
01-01-00596	ISOLATING BLOCK	20	
01-01-00597	SPRING PLATE	20	
01-01-00598	CONNECTION BLOCK	18	
01-01-00599	CYLINDRIC HEADED SCREW	20	
01-01-00600	CLAMPING PIN	18	
01-01-00601	WASHER	20	
01-01-00602	HEXAGONAL BOLT	18	
01-01-00603	STRIP	10	
01-01-00604	ISOLATING STRIP	200	
01-01-00605	WELDING WIRE	100	
01-01-00606	TEFION SHEET	200	
01-01-00607	CYLINDER SCREW	15	
01-01-00608	SHAFT	10	
01-01-00609	RETAINING RING	20	
01-01-00610	ALLEN SCREW	20	
01-01-00611	SQUARE COMPRESSION GLAUD	10	
01-01-00612	COOLING PIPE	10	
01-01-00613	CLAMPING BRACKET	5	
01-01-00614	ADJUSTING SCREW	5	
01-01-00615	ALLEN SCREW	5	
01-01-00616	CABLE CPI.	3	
01-01-00617	HOSE CLAMP	5	
01-01-00618	MECANICAL PUSH - THROUGH KNIFE		
	SPARE PART FOR THE COMPUTER FOR THE WAREHOUSES FOR FOODSTUFF TRADING .		
01-01-00619	LINE PRINTER 1000 LPM WITH CENTRONICS CABLE ARABIC SUPPORT UNDER DOS AND WINDOWS WITH SPARE PARTS (10 HEAD & 400 REPONS)	30	
01-01-00620	REPONS FOR EPSON LQ 2170	500	
01-01-00621	HEAD FOR EPSON LQ 2170	50	
01-01-00622	REPONS FOR FUJITSU DL 5800	200	
01-01-00623	CD ROOM RE- WRITEABLE (4X .8 X .24X)	25	
01-01-00624	COLOR PRINTER (A3)	4	
01-01-00625	TONER FOR COLOR PRINT	25	
01-01-00626	REPONS FOR OKI PRINTER	500	
01-01-00627	BACK UPS PRO 2 KVA 5 KVA	20 20	
01-01-00628	SCANNER / COPIER OPTION FOR HP 1100	25	
01-01-00629	SCANNER / A4 SCANNER / A3	25 10	
01-01-00630	FAX/ MODEM CARD	50	
01-01-00631	NOTE PAD COMPUTERS - 500 MHZ , 128 RAM , 8 GB HDD - NOTE PAD COMPUTERS CARRYING CASE	5	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00632	MINE COMPUTER (MULTI -USER)	25	
01-01-00633	SUPER I/O	25	
01-01-00634	HARD DISK 8 GB	20	
01-01-00635	PROSEASER TO P1. P2 . P3	15	
01-01-00636	VGA 4 .MB RAM	15	
01-01-00637	CD (RE -WRITABLE)	200	
01-01-00638	BATTERY 12V SELD (NEKAL KADMUM)	200	
01-01-00639	BOWER SUPPLY 250 WAT	20	
	SPARE PARTS FOR TEA F(GARDNER)		
	A. DOUBLE CONE BLENDER		
01-01-00640	BEARING	1	
01-01-00641	MAIN END BEARING	1	
01-01-00642	BUCKETS (TWO TYPES)	20	
01-01-00643	PISTONS	10	
01-01-00644	MOTOR AND GEARBOX	1	
	B. DRUM BLENDER		
01-01-00645	MAIN END BEARING	2	
01-01-00646	BUCKETS	20	
01-01-00647	REGULATOR	5	
01-01-00648	RECTIFIER	5	
01-01-00649	MOTOR AND GEARBOX FOR THE ELEVATOR	2	
	SPARE PARTS FOR TEA FACTORY (NEWLONG)		
01-01-00650	NEEDLES DNX1 SIZE 200125	200,000	
01-01-00651	THREAD CONE CLAMPING ROD	30,000	
01-01-00652	THREAD TENSION ASSEMBLY	40	
01-01-00653	THRE	2,000	
01-01-00654	NEEDLE BAR GUARD	40	
01-01-00655	LOOPER COVER	40	
01-01-00656	TIMING BELT 160 XL	60	
01-01-00657	THREAD CONE CLAMPING NUT	40	
01-01-00658	NEEDLE CLAMPING NUT	20	
01-01-00659	SCREW	40	
	TEA BLENDING AND PACKING MACHINE		
	(QTY. 20)		
01-01-00660	MAX. BAG LENGTH 250 MM MINEUM BAG LENGTH 60 MM MAX. BAG WIDTH (SEAL) 165 MM MACHINE SPEED MINIMUM 25 BAGS PER MINUTE 450 M. M MAX REEL DIOMETER SPACE FOR PRI HEAT CEA JAWS WITH PNEUMATIC KNIFE. DUST EXTRACTION.	40	
	SPARE PARTS FOR TEA FACTORY		
	A. DRUM BLENDER SERIAL NO. 81153		
01-01-00661	SPARE PART CATALOGUE	4	
01-01-00662	OUTLET VALVE BEARING	4	
01-01-00663	DRUM OUTLET VALVE SEAL	4	
01-01-00664	SPLIT ROLLER BEARING (01 BCP 200 GR)	4	
01-01-00665	ELECTRIC MOTOR WITH GEAR BOX AND ROLLERS FOR CONVEYOR AND BUCKET ELEVATOR	4	
01-01-00666	SET OF BELT WITH STEEL BUCKET FOR ELEVATOR	4	SET
01-01-00667	TELESCOPIC SPOUT WITH PREUMATIC CYLINDER AND VALVE	4	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
	B. DOUBLE CONE BLENDER SERIAL NO. 18112		
01-01-00668	TELESCOPIC SPOUT A. PNEUMATIC CYLINDER B. LIMIT SWITCHES C. SOLENOID VALVE D. SPEED REDUCERS WITH SPARE PART CATALOGUE	8	
01-01-00669	COMPLETE SET OF SPARE PARTS FOR BUCKETS ELEVATOR	4	
01-01-00670	SET SPARE PARTS FOR VIBRATOR FEEDER WITH REGULATOR	2	
01-01-00671	SET OF SPARE PARTS FOR MEAN VALVE WITH MOTOR	2	
01-01-00672	TEA BLENDING AND TEA PACKING MACHINES	40	
	SPARE PARTS FOR TEA FACTORY		
	A. DRUM BLENDER		
01-01-00672	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 CLUTCH GROVED PULLEY BORED 42 MM DIA (H 7 LIMIT) * KEYWAYED (12 MM × 8 MM) RECTAN. PARALLELED KEY ALSO WITH PULLEY BORED 65 MM SHAFT. B. GEAR BOX - SINGLE REDUCTION WARM UNIT FOOT MOUNTED UNDER DRIVER UNIT W 4 12 METRIL SHAFTS - 70 RATIO , DOUBLE INPUT SHAFTS 20 H.P. 21 R.P.M. INPUT WITH PINION 19 TOOTH (RENOLD) TRIPLEX 1.75 IN PITCH BORE - 95 MM DIA. * KEYWAYED 25 MM × 14 MM RECTAN PARALLELED KEY ALSO HAVE BRAKE ELECTRO MAGNETIC PIVOTED SHOE , CONTINUOUSLY RATED COIL 380 / 420 V. 3 - PH , 50 HZ AND CLUTCH - CO PAWL FREE WHEEL WITH COUPLING TYPE ,	4	
01-01-00673	DUST UNIT (FULIMATIC CONTROLLER) WITH ELECTRIC MOTOR 3 KW 3- PH 3000 R.P.M.	4	
01-01-00674	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.	4	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00675	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	4	
01-01-00676	METRAL EXTRACTOR MAGNET ASSEMBLY , COMPLETE WITH FINGERS REACHING DOWN TO REMOVE THE FERROUS PARTICLES , AND DESIGNED AS SWUNG OF STEAM FOR CLEANING PURPOSES	4	
01-01-00677	SPREADER SLOW RUNING LEVELING PADDLE WITH VERTICAL AXIS OF ROTATION	4	
	SPARE PART FOR THE COMPUTER FOR THE WAREHOUSES FOR FOODSTUFF.		
01-01-00678	EPSON DFX 8000 WITH CENTRONICS CABLE ARABIC SUPPORT UNDER DOS AND WINDOWS WITH SPARE PARTS (10 HEAD & 400 REPONS) OR SIMILLAR TO ABOVE SPECIFICATION FROM ANOTHER ORIGIN	25	
01-01-00679	REPONS FOR EPSON LQ 2170	500	
01-01-00680	HEAD FOR EPSON LQ 2170	50	
01-01-00681	REPONS FOR FUJITSU DL 5800	200	
01-01-00682	CD ROOM READE & WRITE	10	
01-01-00683	COLOR PRINTER (A3/ A4) WITH TONER	4	
01-01-00684	TONER	25	
01-01-00685	REPONS FOR OK PRINTER	500	
01-01-00686	BACK UPS PRO 2 KVA 5 KVA	20 20	
01-01-00687	SCANNER / COPIER OPTION FOR HP 1100	20	
01-01-00688	SCANNER / A4 / A3	25	
01-01-00689	FAX/ MODEM / CARD	30	
01-01-00690	NOTE PAD COMPUTERS - 300 MH3 , 64 RAM , 4 GB HDD - NOTE PAD COMPUTERS	5	
01-01-00691	CARRYING CASE	5	
	RAW MATERIAS FOR TOOH PASTE		
01-01-00692	A- ALPHA ALUMINUM HYDROXIDE	100	M/T
01-01-00693	B- SORBITOL	100	M/T
01-01-00694	C- SODIUM LAURYL SULPHATE	10	M/T
01-01-00695	D- SODIUM CARBOXY METHYL CELLULOSE 7 M	3	M/T
01-01-00696	E- MONO SODIUM PHOSPHATE	ONE	M/T
01-01-00697	E- RED PIGMENT	25	KG
01-01-00698	G- ALUMINIUM TUBES WITH CAP AND NOZZLE - PROVIDED WITH PLACTIC NECK WITH FOR RED COLOR	1,600,000	
01-01-00699	H- HYDRATED SILICA (18) M	15	M/T
01-01-00700	I- SILICON DIOXIDE (HYDRATED SILICA12 M	15	M/T
01-01-00701	J- YELLOW PIGMENT	25	KG

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00702	K- BLUE PIGMENT	25	KG
01-01-00703	L- ALUMINIUM SLUGS (75) GM	15	M/T
01-01-00704	M- VARNISH FOR INNER COATING	2	M/T
01-01-00705	N- THINNER FOR INNER COATING	500	KG
	2- RAW MATERIALS FOR SHAVING CREAM		
01-01-00706	A- STEARIC ACID (PRESTRINE)	35	M/T
01-01-00707	B- COCONUT OIL OR PALIM KERNEL OIL	10	M/T
01-01-00708	C- CAUSTIC POTASH	10	M/T
01-01-00709	D- NEUTRAL SODIUM SILICATE	TWO	M/T
01-01-00710	E- ALUMINIUM SLUGS FOR SHAVING CREAM	15	M/T
	3- RAW MATERIALS FOR SHAMPO		
01-01-00711	A- SODIUM LAURYL ETHER SULPHATE	200	M/T
01-01-00712	B- POLYCOL (POLYOXY ETHOXILATED LANOLIN ALCOHOL)	THREE	M/T
01-01-00713	C- POLYETHYLENE GLYCOL DISTEARATE	THREE	M/T
01-01-00714	D- YELLOW PIGMENT FOR SHAMPO	25	KG
01-01-00715	E- BLUE PIGMENT FOR SHAMPO	25	KG
01-01-00716	F- P.V.C. GRANULES	250	M/T
	4- PRINTING MATERIALS		
01-01-00717	A- SELF ADHESIVE COATED PAPER	10	M/T
01-01-00718	B- WHITE PAPER FOR OFFSET PRINTING	200	M/T
01-01-00719	CHEDDER CHEESE AND BUTTER	2,000	TON
01-01-00720	PACKING EQUIPMENT FOR DAIRY PRODUCTS	6	
01-01-00721	AMMONIA COMPRESSORS WITH AUXILIARIES	20	
01-01-00722	BUTTER REFRIGERATION SYSTEM	1	
01-01-00723	EQUIPMENT FOR PRODUCING PLASTIC SHEETS AND CUPS	1	
01-01-00724	land croser	138	
01-01-00725	peak up double	146	
01-01-00726	meni bus veachale	50	
01-01-00727	unit semnggling veachale	50	
01-01-00728	bus 20 passengers	25	
01-01-00729	fork lift truck 2.5 ton	41	
01-01-00730	fork lift truck 5 ton	7	
01-01-00731	microsoft computers	331	
01-01-00732	pantium computers	704	
01-01-00733	lazer jet printers	286	
01-01-00734	epson lq 2180 printers	495	
01-01-00735	epson dfx 8000 printers	172	
01-01-00736	2-5 kva ups power system	457	
01-01-00737	data switch	100	
01-01-00738	external optical drive	60	
01-01-00739	s canner	35	
01-01-00740	modrm for data transformation	40	
01-01-00741	panasonic fax	82	
01-01-00742	cd rom zip drive	1,100	
01-01-00743	electric jet mec.	220	
01-01-00744	electronic jet	172	
01-01-00745	tyre (750 × 16)	200	
01-01-00746	tyre (700 × 12)	70	
01-01-00747	tyre (1100 × 20)	50	
01-01-00748	tyre (650 × 14)	320	
01-01-00749	tyre (600× 9)	140	
01-01-00750	different size of battries 60 amp. - 130	160	
01-01-00751	generator 30-50 kva	73	
01-01-00752	generator 250-600 kva	15	
01-01-00753	electric lift (8-10) person	9	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00754	air condition window type 2 ton	300	
01-01-00755	air condition window type 2- 5 ton	185	
01-01-00756	stand fans	512	
01-01-00757	table calculatoe operation	390	
01-01-00758	gaz r 113	2,000	kg
01-01-00759	gaz r 22	5,000	kg
01-01-00760	gaz r 12	5,000	kg
01-01-00761	truck weejhing system	10	
01-01-00762	land scale	10	
01-01-00763	toner for copying	500	
01-01-00764	coping machines	266	
01-01-00765	roll for the varions printers	4,200	
01-01-00766	challer 300 ton	1	
01-01-00767	eleconic system of telephoner 300 lines	7	
01-01-00768	eleconic system of telephoner 100 lines	6	
01-01-00769	container checking system	40	
01-01-00770	water cooler	80	
01-01-00771	motor cycle	22	
01-01-00772	unit paper 60 g measuer 100 × 70 c of 500 paper	3200 bands	
01-01-00773	white paper coloured 45-50 g measure 100 × 70 c	250 bands	
01-01-00774	bond paper coloured 45-50 g measure 100 × 70 c	250 bands	
01-01-00775	brown paper for covering measure 100 × 70 c	250 bands	
01-01-00776	carton finger board weight 160 /180 g measure 100 × 70 c	1000 bands	
01-01-00777	glue for binding capacity of container 30 kg	20 container	
01-01-00778	printing films measure 50 × 60 c	50 container	
01-01-00779	toner for printing (black , red , white)	120	kg
01-01-00780	printing films measure 30 × 40 c	5	container
01-01-00781	showing printing boards	75	liter
01-01-00782	film showing	75	liter
01-01-00783	correction	10	bottle
01-01-00784	carpon paper first copy	400	bands
01-01-00785	carpon paper last find copy	400	bands
01-01-00786	AIR GENERATOR NO 2 .		
	CD WINDOWS FOR		
01-01-00787	CD WINDOWS FOR - FOOD AND WATER ANALYSIS METHODS		
01-01-00788	CD WINDOWS FOR NATIONAL AND INTERNATIONAL FOOS SAFTY REGULATIONS		
01-01-00789	CD WINDOWS FOR FOOD AND WATER		
01-01-00790	CD WINDOWS FOR DRUGS ANALYSIS AND REGLATIONS		
	SOLVENT		
01-01-00791	ACETONITRITE ANI	250	L
01-01-00792	ACETONITRITE SP	50	L
01-01-00793	ACETONE ANI	500	L
01-01-00794	ACETONE SP	100	L
01-01-00795	AMMONIUM SOLUTION	200	L
01-01-00796	BENZENE ANI	250	L
01-01-00797	BENZENE SP	50	L
01-01-00798	CHLOROFORM ANI	750	L

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00799	CHLOROFORM SP	100	L
01-01-00800	DIETHYL ETHER ANI	3,000	L
01-01-00801	DIETHYL ETHER SP	1,000	L
01-01-00802	DICHLORO METHANE ANI	250	L
01-01-00803	DICHLORO METHANE SP	100	L
01-01-00804	ELHANOL SP	100	L
01-01-00805	ETHYL ACCTATE ANI	1,000	L
01-01-00806	ETHYL ACCTATE SP	100	L
01-01-00807	HEXANE ANI	1,000	L
01-01-00808	HEXANE SP	100	L
01-01-00809	HCI	250	L
01-01-00810	HNO3	1,000	L
01-01-00811	H2SO4	1,000	L
01-01-00812	METHANOL ANI	1,200	L
01-01-00813	METHANOL SP	200	L
01-01-00814	PERIDIN	50	L
01-01-00815	PETROLIUM ETHER ANI	100	L
01-01-00816	TOKENE	25	L
	SOLIDS CHEMICAL		
01-01-00817	ACTELDEHIJDE	25	L
01-01-00818	AMMONIUM VANADATE	5,000	GM
01-01-00819	AMMONIUM VANADATE	5,000	GM
01-01-00820	BISMUTH SABNITRATE	5,000	GM
01-01-00821	BISMUTH SABCARBONATE	5,000	GM
01-01-00822	BROMO PHENAL BLUE	1,000	GM
01-01-00823	COPPER SULPHATE	2,000	GM
01-01-00824	DIPHENYL AMINE	15,000	GM
01-01-00825	DIPHENYL CARBIZONE	3,000	GM
	BIOLOGICAL		
01-01-00826	AGAR - AGAR	25	KG
01-01-00827	PETVI - DISHS -DISPOSS	250	BOXES
01-01-00828	KITS FOR DETECTION OF SALMONELLA	25	UNIT
01-01-00829	KITS FOR DETCTION OF SHIGELLA	25	UNIT
01-01-00830	KITS FOR DETECTION OF VIBRIO CHOLLERA	25	UNIT
01-01-00831	KITS FOR DETECTION OF STAPH - AUVEUS	25	UNIT
01-01-00832	API 20 FOR INTRO BAXTERIACUE	200	UNIT OF MEASURE
01-01-00833	API 20 FOR STAPH	200	UNIT OF MEASURE
01-01-00834	API 20 FOR BACILLUS	200	UNIT OF MEASURE
01-01-00835	API 20 FOR STAPH	200	UNIT OF MEASURE
01-01-00836	CZAPAK DOX - AGAR	3	KG
01-01-00837	MALT EXTRACT AGAR	15	KG
01-01-00838	MALT EXTRACT	10	KG
01-01-00839	PDA	15	KG
01-01-00840	ROSE BENGAL AGAR	5	KG
01-01-00841	FAST BLUE BA SALT (DIAZTISED - DIANISIDIN)	2,000	GM
01-01-00842	LEAD AACCTATE	1,500	GM
01-01-00843	PLATINIC CHLORIDE	1,000	GM
01-01-00844	MERECURIE CHLORIDE	1,000	GM
01-01-00845	MERECURIE OXIDE RED	1,000	GM
01-01-00846	MERECURIE OXIDE YELLOW	1,000	GM
01-01-00847	SODIUM ANTIMENY TARTERATE	1,000	GM

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00848	SILVER NITRATE	25,000	GM
01-01-00849	STANLOUS CHLORIDE	50,000	GM
01-01-00850	POTASSIUM NITRATE	1,000	GM
01-01-00851	POTASSIUM HYDROXIDE PILITS	10,000	GM
01-01-00852	PARA DIMETHYL AMINO BENZYLDEHYDE	1,000	GM
01-01-00853	VANILINE	3,000	GM
01-01-00854	SILICA GEL G - 60 F254 FOR TLC CALCINATED	1,000	KG
01-01-00855	SILICA GEL GLASS PLATE G 60 S 254 10× 20 CM , 20× 20 CM	100	BOXES EACH
01-01-00856	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,		
01-01-00857	HPTLC GLASS PLATE SILICAGEL G 60 F 254 10× 20 CM , 20× 20 CM	25	BOXES EACH
01-01-00858	PHENILINE	1,000	GM
01-01-00859	OVENS MEMMERT (30-220 C) OV 230 - 75- U M 500 , 108 LITERS	2	
01-01-00860	BURNERS BYC - 525 -A	10	
01-01-00861	PH - METERS PJ 820 - 75 (CHECHER)	1	
01-01-00862	REFRIGERATOR 16 FOOT	1	
01-01-00863	DISPENSER , MICRO ZPPETTE CAPACITY (500-	2	
01-01-00864	MAGNATIC STIRRER (HOT PLATES) 55635-50	1	
01-01-00865	MAGNATIC STIRRER FOLLOWER BARS	1	
01-01-00866	INCUBATOR (CO2) 128357 INCABATER AC02 10 CO2 / 108	1	
01-01-00867	HOTE PLATE IEC 1010	1	
01-01-00868	TUBING , PLASTIC	50	
01-01-00869	TUBING CUTTER	2	
01-01-00870	AUTO CLAVES (FRONT LOADING) AVR -785 -0310	1	
01-01-00871	INCUBATOR PROGRAM COOLED - SUNO 08 (0-60C)	1	
01-01-00872	WTER BATH (0-100 C) WITH CONTROL	1	
01-01-00873	WTER BATH (STERILIZER) (0-100 C)	1	
01-01-00874	PETRIDISHES (GLASS) 8-9 CM (DIAMETER)	1,000	
01-01-00875	PETRIDISHES (PLASTIC) 8-9 CM (DIAMETER)	5,000	
01-01-00876	POPPETES 1 MLL (GLASS) PM 400 - 10) 0.1	100	
01-01-00877	POPPETES 2 MLL (GLASS)	100	
01-01-00878	PLASTIC TEST TUBE RACKSN (8-10-12) TESTTUBE	10	
01-01-00879	TEST TUBE WITH SCREW COVER (GLASS) ROUND BATTOM	500	
01-01-00880	RANG BOTTLE (SCREW) 250 ML 500 ML	200	
01-01-00881	BRUSHES PIPPETTOR TIP	50	
01-01-00882	BRUSHES TEST TUBE	50	
01-01-00883	BRUSHES TEST TUBE WHITE BRISTLE (4+S)	50	
01-01-00884	FAM HOOD WITH FAM FILTER 1200 × 2400	2	
01-01-00885	VACUM PRESSURE PUMP CORROSION RESISTAND , DIAPHRAM , OIL FREE LABOPORT WITH ACCESSORIES (W × D × H) MM 275 × 141 ×	5	
01-01-00886	PUMPS , DIVAC RANGE DIVAC 2.21	2	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00887	FILTRATION SYSTEM 47/50 MM STAINLESS STEEL VACUM 3 PLACE FILTRATION ALSO OF 100 OR 500 ML CAPACITY	3	
01-01-00888	FILTER HOLDER , 50 MM	6	
01-01-00889	LIQUID HANDLING STATION LH 300 WITH ACCESSORIES	5	
01-01-00890	DRYER - MULTIPOINT 490 × 190 × 300 MM HIGH SUPPLIED WITH 30 × 75 13 × 100 , 90 × 140	2	
01-01-00891	BALANCE HOOD WAY SALT DUAL PURPOSE BALANCE EXTRACTION HOOD PROTECTING PERSONAL FROM RUSSIAN POWDER , DEHYDRATED MEDIA AND THE BALANCE FROM LOCAL DRAUGHTS	5	
01-01-00892	CELL FOR SLIP POINT METTLER TOLEDO FP 90 CONTRAL PROCESSOR	5	
01-01-00893	DISICCATOR CABINETS , ACRYLIC DIMENSIONS ((W × D × H) MM 305 × 305 × 457 4 SHLEVES IN 7 PISITION	2	
01-01-00894	FILTER PAPER - FIBER GLASS 19 MM - MEMBRANE FILTER PAPER - POR SIZE 0.45 MM - 50 MM	500 500	
01-01-00895	COTTON WOOL	500	GR
01-01-00896	GLASS WOOL	500	GR
01-01-00897	INDICATOR PAPER APPLICATIO INDICATOR MOLSTURE CABALT CHBRIDE H2S LEAD ACETATE OXIDISING AGENT STARCH LODINR CYANIDE	100	
01-01-00898	CYANIDE METER	1	
01-01-00899	CHLORINE DIOXIDE METER	1	
	CHEMICALS		
01-01-00900	I CL LODINE MONO CHLORIDE 0. IN ICJ 3	50 1	KGR
01-01-00901	POTASSIUM HYDROGEN PHTHALATE NAOH 0.1 N , IN 0.5 N HCL 0.1 N , IN , 0.5 N	1	KGR
01-01-00902	STORGR CABINETS FLAMMABLE LIQUID 915 × 483 × 830 4 SHELVES DOUBLE DOOR	2	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00903	FLASKS		
01-01-00904	BUCHNER - FILTER 250 - 300	50	
01-01-00905	ELENMEYER WIDENECK 50-100-250-500-100	250	
01-01-00906	QUICK FIT WITH STOPPER GLASS	100	
01-01-00907	FUNNEL BUCHNER POREELAIN	20	
01-01-00908	ROUND BOTTON FLASK RESTANT TO ALK	100	
01-01-00909	BASIN , GLASS CONNECTION GLASS 19-26-24-29-34-45	100	
01-01-00910	POINT SOURCE ACTIVITY 10 MIC FOR C2 137 , NA 22 CO 60	1	
01-01-00911	MAGNATIC STIRRER (HOT PLATE 1300 IPM 400 C 135 × 135 MM	2	
01-01-00912	CURCIBLES / PLATINUM 35 × 36 MM 25 ML 50 G	50	
01-01-00913	FUME HOOD 1 M × 1.25 M WITH FAN AND FILTER	1	
01-01-00914	BEAKERS GLASS (50 ML)	200	
01-01-00915	CONICAL FLASK (100 ML)	100	
01-01-00916	THERMO PAPER ROLLER FOR LCI 100 NO . (N625 . 1026) INTEGRATOR PERKIN ELMER QUANTITY 10 SLDS	100	ROLLERS
01-01-00917	OXYGEN PRESSURE REGULATOR	3	
01-01-00918	HYDROGEN PRESSURE REGULATOR	3	
01-01-00919	NITROGEN PRESSURE REGULATOR	3	
01-01-00920	METHY (ISO BUTYL KETON (MIBK)	100	1
01-01-00921	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
01-01-00922	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
01-01-00923	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
01-01-00924	MASKS WITH THE FILTERS TO COVER THE NOSE AND THE MOUTH ONLY	50 1000	MASKS FILTER
MEDIS FOR MICRO BIOLOGY			
01-01-00925	PLATE COUNT AGAR (500 GRAM)	10	KG
01-01-00926	V. R. B AGAR)500 gram)	10	KG
01-01-00927	MACCONKEY BROTH) 500 G)	10	KG
01-01-00928	BAIRD - PARKER AGAR	10	KG
01-01-00929	MANNITOL (SUGAR) (500 G.)	10	KG
01-01-00930	VHAPMAN AGAR (STAOH 110)	10	KG
01-01-00931	NUTRIENT BROTH (500 G.)	10	KG
01-01-00932	SABOURAND DXTROSE AGAR(500 g.)	10	KG
01-01-00933	X.L.D AGAR (500 g.)	10	KG
01-01-00934	TETRATHIONATE BROTH (500 g.)	10	KG

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00935	SELENITE CYSTINE BROTH(500 g.)	10	KG
01-01-00936	KLIGLER AGAR (500 g.)	10	KG
01-01-00937	MANNITOL salt agar (500 g)	10	KG
01-01-00938	UREA SOLUTION 40 %	1,000	ML
01-01-00939	EGG - YOLK TELLURITE EMULSION	5	LITER
01-01-00940	RABBIT PLASMA (dried) (vial 1 g)	100	G
01-01-00941	S.P.S . AGAR	10	KG
01-01-00942	PEPTON WATER	10	KG
01-01-00943	POLY VILLIANT H	100	AMP
01-01-00944	POLY VILY VILLIANT O	100	AMP
01-01-00945	STAPH 110 (CHAPMAN AGAR) (500 G,)	10	KG
01-01-00946	BACTO PEPTONE (500 GRAM)	10	KG
01-01-00947	WARPPING AND PACKING MATERIALS (ALUMINUM FOIL)	400	SQ.M
01-01-00948	COLD & DEEP FREEZ STORES WITH SPARE PARTS	24	
01-01-00949	CORRUGATED SHEETS	70,000	SQ.M
01-01-00950	GALVANIZED STEEL PLAIN SHEETS	70,000	SQ.M
01-01-00951	SANDWICH PANEL	80,000	SQ.M
01-01-00952	PLANE PLATES SHEETS DIFFERENT THICKNESS WITH SELF SCREWS & WASHER	70,000	SQ.M
01-01-00953	CONVEYER BELTS WITH ACCESSORIES & SPARE PARTS	50	
01-01-00954	ELECTRONIC SCALES	200	DIFFIRANT SIZE 50 SCALES 2 KG
01-01-00955	THERAD CONE CLAMPING	50,000	CONE
01-01-00956	POLY PROPLENE BAGS	5,000	BAGS
01-01-00957	TYRES WITH TUBES FLAPS (DIFFERENT SIZE) & SOLID TYRES TUBES FOR TYRES (DIFFERENT SIZE)	2,000	SETS PCS
01-01-00958	BATTERIES (DIFFERENT CAPACITIES)	1,000	BATTERIES
01-01-00959	COLD STORES AND ORDINARY STORES REQUIRMENTS		
01-01-00960	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	\$
01-01-00961	ERRECTION AND CIVIL WORKS AND CONSTRUCTIONS COLD AND ORDINARY STORES	3,000,000	\$
01-01-00962	SPARE PARTS FOR COLD STORES	3,000,000	\$
01-01-00963	PALLETS DIFFERENT TYPES FOR ORDINARY & COLD STORES	50,000	
01-01-00964	LABAROTORY EQUIPMENTS	3,000,000	\$

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-00965	HAND SEWING MACHINE	200	MACHINE
	SEWING NEEDLE	10000	NEEDEL
	GALVANIZED BELTS	2000	
01-01-00966	NEEDLE FELT FOR FILTERS OF FLOUR MILLS	5,000	M
01-01-00967	HAND FIRE EXTINGUISHERS WITH ACCESSORIES & SPARE PARTS	500	
01-01-00968	SUBMERSIBLE WATER PUMPS (1-5) INCH DIA. WITH ACCESSORIES & SPARE PARTS	20	
01-01-00969	FORKLIFTS DIFFERENT TYPES 1 TO 10 TON CAPACITY(ELECTRICAL AND DIESEL)WITH SPARE PARTS	100	
01-01-00970	GENERATORS		
01-01-00971	150 KVA 380 VOLT 50 HZ GENERATORS	5	
01-01-00972	100 KVA 380 VOLT 50 HZ GENERATORS	5	
01-01-00973	50 KVA 380 VOLT 50 HZ GENERATORS	4	
01-01-00974	25 KVA 380 VOLT 50 HZ GENERATORS	4	
01-01-00975	12 KVA 380 VOLT 50 HZ GENERATORS	2	
	VEHICLES		
01-01-00976	LONG WHEEL BASE 4 WD (ACC. TO DESCRIPTIONS ATTACHED)	50	
01-01-00977	DUPLEX CAB PICK UP (ACC. TO DESCRIPTIONS ATTACHED)	50	
01-01-00978	20 PERSONS CARRY BUS	6	
01-01-00979	CESSPOOLAGE TRUCK (ACC. TO DESCRIPTIONS ATTACHED)	4	
01-01-00980	ALIST FOR THE REQUIRED RAW MATERIALS AND PACKING MATERIALS USED FOR PRODUCTION		
01-01-00981	R.B.D PALM OIL	43,879	
01-01-00982	R.B.D STREARIN	4,840	
01-01-00983	TINPLATE FOR 5 KG A- BODY B- RING AND BOTTOM C- BLUGES	1675 915 275	
01-01-00984	TINPLATE FOR 10 KG A- BODY B- RING AND BOTTOM	775 250	
01-01-00985	COCONUT OIL OR PALM KERNAL OIL	1,013	
01-01-00986	CAUSTIC SODA	2,285	
01-01-00987	TEST LINER	1,103	
01-01-00988	FLUETING	662	
01-01-00989	SOLDER	25	
01-01-00990	ZINC CHLORIDE	1	
01-01-00991	AMMONIUM CHLORIDE	1	
01-01-00992	BLEACHING EARTH	120	
01-01-00993	CITRIC ACID FOR VEG. CHEE	11	
01-01-00994	ANTIOXIDENT FOR VEG. CHEE	20	ton
01-01-00995	FLAVOUR	0	
01-01-00996	FILTER PAPER	114	
01-01-00997	INKS	6	
01-01-00998	FILTER CLOTH	4,055	PCS
01-01-00999	RUBBER COMPOUND	3	
01-01-01000	SOFT GALVENIZED IRON WIRE	17	
01-01-01001	ALUM. SULPHATE OR ALUM. POTASUM SULPHATE	25	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01002	SODIUM TRIPOLY PHOSPHATE	6,500	
01-01-01003	SODIUM CARBOXY METHYL CELLULOSE	315	
01-01-01004	SODIUM TOLUENE SULPHONATE	420	
01-01-01005	SODIUM SILICATE (ALKALINE)	2,100	
01-01-01006	SODA ASH	1,260	
01-01-01007	BRIGHTENER	8	
01-01-01008	PERFUME FOR DETERGENT	45	
01-01-01009	SODIUM SULPHATE	2,500	
01-01-01010	SOFTENERS FOR DETERGENT	210	
01-01-01011	SODIUM PERBORATE	25	
01-01-01012	STEARIC ACID FOR DETERGENT	3	
01-01-01013	NONYL PHENOL ETHOXYLATED	4	
01-01-01014	SILICA GEL	6	
01-01-01015	VANADIUM PENTOXIDE	3	
01-01-01016	POLYPROPYLENE SACKS WITH INNER PE. BAGES 20 KG	1	MIIL
01-01-01017	PERFUME FOR SOAPS	47	
01-01-01018	PIGMENTS	2	
01-01-01019	SOFTENERS (TIO 2)	5	
01-01-01020	SOFTENERS (BHT)	3	
01-01-01021	SOFTENERS (EDTA)	6	
01-01-01022	ADHESIVE TAPE	33,876	ROLL
01-01-01023	P,E. SACKS FOR 10 KG	1	MIIL
01-01-01024	P,E. SACKS FOR 5 KG	6	MIIL
01-01-01025	P,E. SACKS FOR TOILET SOAP	9	MIIL
01-01-01026	P.P SACKS FOR LAUREL SOAP	13	MIIL
01-01-01027	P.E SACKS FOR SOAP	1	MILL
01-01-01028	POLYPROPYLENE ROLLS FOR WRAPPING SOAPS WITH SIX COLOURS	15	
01-01-01029	INDUSTRIAL OLIVE OIL	1,230	ton
01-01-01030	OILVE OIL EXTRA VERGEN	50	
01-01-01031	LAUREL OIL PERFUME	18	
01-01-01032	CHLOROPHYL	6	
01-01-01033	ZEOLIT FOR BOILER	5	
01-01-01034	SUPER FATTINING AGENT	45	
01-01-01035	FOOD GRADE BLEACHED COATED DUPLEX WIGHT 250-300 GM/M2,SHEET SIZE 100 CM X 70 CM	1,000	ton
	FOOD 2 - REQUIREMENTS OF EQUIPMENT AND SPARE PARTS FOR FOOD PROCESSING , HANDLING , STORAGE , TRANSPORTING AND DISTRIBUTION MINISTRY OF TRADE		
01-01-01036	P.P. BAGS FOR SACKING FLOUR 50 KG . - PER SACK	45,600,000	pcs
01-01-01037	JUTE BAGS	30,000	BALES (EACH BALE 300 BAG)
01-01-01038	SACKING JUTE TWIN THREAD(JUTE YARN)	750	TON
01-01-01039	PNEUMATIC GRAIN PUMPS (75-300) TON / HR CAPACITY WITH SPARE PARTS AND	30	
01-01-01040	DIESEL ENGINE GENERATING SET 250 -1100 KVA AND 2.5 MEGA (MW) WITH SPARE PARTS.	225	
01-01-01041	WEIGHING SCALE (150-600)KG . CAP. WITH SPARE PARTS.	600	
01-01-01042	FREON REFIRIG. GASS FREON REFIRIG. GASS	35	TONS

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01043	PORTABLE & MOUNTED DIESEL FUEL PUMPING UNIT WITH & S/P	100	
01-01-01044	FIRE FITTING CYLINDER CARRAIGE CAPACITY 100 KG WITH ACCESSORIES & S.P	200	
01-01-01045	FIRE FITTING CYLINDER CARRAGE CAPACITY 50 KG WITH ACCESORRIES & S.P	100	
01-01-01046	FIELD WEIYHING SCALE (500 - 1000) KG CAPACITY WITH ACCESSORIES & S.P	300	
01-01-01047	FUEL TANKER TRUCK DIFF. CAPACITY FOR SILO AND PNEUMATIC GRAIN PUMPS WITH ACCESSORIES S.P	4	
01-01-01048	MOBILE CRANE DIFF. CAPACITY WITH ACCESSORIES AND S.P	4	
01-01-01049	AIRCONDITIONAR DIIF. TYPE AND CAPACITY WITH ACCESSORIES AND S.PARTS FOR CONTROL ROOM IN SILOS - LABROTORY AND COUMPTER	250	
01-01-01050	MOBILE WORK-SHOP TRUCK DIFF.TYPE WITH ACCESSORIES AMND S.P	5	
01-01-01051	SCALPER MACHINE DIFF. CAPACITY OF (50-150 TON/ HR) WITH ACCESSORIES AND S.P	100	
01-01-01052	PORTABLE & MOUNTED DIESEL FUEL PUMPING UNIT WITH ACCESSORIES & S/P	50	
01-01-01053	FIRE FITTING CYLINDER CARRAIGE CAPACITY 100 KG WITH ACCESSORIES & S.P	100	
01-01-01054	FIRE FITTING CYLINDER CARRAGE CAPACITY 50 KG WITH ACCESORRIES & S.P	100	
01-01-01055	FIELD WEIYHING SCALE (500 - 1000) KG CAPACITY WITH ACCESSORIES & S.P	300	
01-01-01056	FUEL TANKER TRUCK DIFF. CAPACITY FOR SILO AND PNEUMATIC GRAIN PUMPS WITH ACCESSORIES S.P	4	
01-01-01057	MOBILE CRANE DIFF. CAPACITY WITH ACCESSORIES AND S.P		
01-01-01058	AIRCONDITIONAR DIIF. TYPE AND CAPACITY WITH ACCESSORIES AND S.PARTS FOR CONTROL ROOM IN SILOS - LABROTORY AND COUMPTER	250	
01-01-01059	MOBILE WORK-SHOP TRUCK DIFF.TYPE WITH ACCESSORIES AMND S.P	5	
01-01-01060	SCALPER MACHINE DIFF. CAPACITY OF (50-150 TON/ HR) WITH ACCESSORIES AND S.P	100	
01-01-01061	OBILE TELSCOPE CRANE WITH CAPACITY OF (30-60) TON WITH ACCESSORIES AND S.P	2	
01-01-01062	COMPLET HYDROLIC SYSTEM FOR MOTION CRAN WITH ACCESSORIES AND S.P FOR UMM QASER ILO	2	
01-01-01063	MANUAL LIFT WITH ACC. &S. P.	1,000	
01-01-01064	FORKLIFT WITH ACC. &S. P.	1,000	
01-01-01065	PORTABLE PLATFORM SCALE	1,000	
01-01-01066	MOBILE TELSCOPE CRANE WITH CAPACITY OF (30-60) TON WITH ACCESSORIES AND S.P	2	
01-01-01067	PALLETS DIFFERENT TYPE / TO ASSIST QUICK HANDING IN GRAIN BOARD WARE HOUSES	20,000	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
	LABORATORY EQUIPMENT FOR GRAIN LAB. COVERING MATERIALS 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		
01-01-01068	GRAIN GRADING EQUIPMENT AND TOOLS WITH ACCESSORIES AND SPARE PARTS	50	
01-01-01069	A. MOISTURE TESTERS (METERS) FOR MEASURING GRAIN MOISTURE. B. THERMOMETERS 0 - 120 F FOR MOISTURE TESTERS. MULTI METER FOR HUMIDITY PROPPES	70 50 15	
01-01-01070	ELECTRICAL TRUCK SAMPLERS.	35	
01-01-01071	DIGITAL HI TEMPERATURE REMOTE INDICATOR FOR BULK GRAIN (15 FEET DEEP) WITH SPARE	50	
01-01-01072	HUMIDITY AND TEMPERATURE GAUGE.	100	
01-01-01073	SPARE PARTS FOR PROP-O-VAC-GRAIN SAMPLER.	40	
01-01-01074	DIFFERENT TYPES OF FORCEPS.	500	
01-01-01075	ROUGH RICE HUSKERS, LAB RICE MILLS, MILLING METERS (LAB SCALE).	60	
01-01-01076	VARIOUS SPARE PARTS FOR ABOVE AND EXISTING EQUIPMENTS.	100	
01-01-01077	STEREO MICROSCOPE.	10	
01-01-01078	SPOT AERATOR.	50	
01-01-01079	LAB SPIRAL SEPARATOR.	2	
01-01-01080	INSECT TRAPS.	5	
01-01-01081	WHITENESS OR MILLING METER FOR RICE	60	
01-01-01082	SPIRAL SPRING FOR DIVIDER	100	
01-01-01083	WARM GEAR WHICH CONNECT GEAR BOX AND SPIRAL	100	
01-01-01084	GAMET 4 WAYS LABORATORY DIVIDER NO. 4204 A	2	
01-01-01085	GAUGE PLATE	10	
01-01-01086	SCALE AND BALANCES	200	
01-01-01087	GRAIN TEMP. RODS	1,000	
01-01-01088	3 M THROW AWAY ASPYRATOR DUST MASK OR EQUIVELANT	2,000	CARTON
01-01-01089	SINGLE SIDE TAPE ROLLS DIFFERENT SIZES WATER & UV RESISTANT & GAS TIGHT OF 50 MT LENGTH	3,000	ROLL
01-01-01090	DOUBLE SIDE TAPE DIFFERENT SIZES OF 50 MT LENGTH	3,000	ROLL
01-01-01091	GRAIN SAMPLERS FROM GRAIN BINS UPTO 100 FT	20	
01-01-01092	GRAIN PROPPES VARIOUS	700	
01-01-01093	LAB. SEVIES VARIUS SIZES	750	
01-01-01094	SHEETS FOR SEIVES	250	
01-01-01095	SAMPLE DEVIDER WITH PANS	75	
01-01-01096	SPARE MOTORS FOR SAMPLE DEVIDER	40	
01-01-01097	GAS CHOMOTOGRAPHY WITH ACCESSORIES AND PC. (MASS)	4	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01098	ATOMIC ABSORPTION WITH ACCESSORIES AND	4	
01-01-01099	SCANNER FOR TLC	4	
01-01-01100	TYPE T DIGITAL THERMOMETER	15	
01-01-01101	MULTIMETER MEASURE HUMIDITY PROBES WITH 10 METERS OF LEAD WIRE PLUS PLUGS	600	PCS
01-01-01102	MINI PLUG TO SUIT THERMO COUPLE	2,600	
01-01-01103	TYPE T STRAND THERMO COUPLE IRE 20AWG	26,000	METER
01-01-01104	DEPARTMENT OF QUALITY CONTROL		
01-01-01105	GRAIN SIZE , SHAPE, HARDNESS EQUIPMENT	3	
01-01-01106	ROTARY BAKING OVEN	3	
01-01-01107	ELECTROPHORESIS WITH P.C. (COMPLETE SYSTEM)	3	
01-01-01108	FOGGING MACHINE	10	
01-01-01109	GLOVE BOX CABINET (PORTABLE)	4	
01-01-01110	CHLOROFORM ACETATE	50	LITTER
01-01-01111	POLAROGRAPH WITH POLAROGRAPHY (WITH STANDARDS) 1		
01-01-01112	TGC - AGAR	10	KG
01-01-01113	EOSIN - METHYLENE BLUE	4	
01-01-01114	PEPTONE	6	
01-01-01115	E-C BROTH		
01-01-01116	GRADUATED THERMOMETERS (MERCURY)	100	
01-01-01117	MAGNETIC STIRRER FOLLOWER BARS	3	
01-01-01118	EMISSION ANALYZER	3	
01-01-01119	GRAIN INSECTICIDES	3	
01-01-01120	PHOSTOXIN (PH3) FOR GRAIN FUMIGATION IN THE FORM OF PELLETS FOR DISPENSERS TABLETS ROUND TABLETS	40 40 70	MT MT MT
01-01-01121	LIQUID INSECTICIDES SUCH AS ACTELIC CPREMEFOS - METHYLENE, MALATHON, FOR GRAIN INSECT CONTROL IN WAREHOUSES.	5,000	L
01-01-01122	LIQUID INSECTICIDES LIKE DURSABAN, SUMICIDIN, LORSB0 (EQUIVALENTS OF CHLORDANE) TO CONTROL WHITE ANTS IN SILOS AND WAREHOUSES.	1,000	L
01-01-01123	RODENTICIDES SUCH AS ZINC PHOSPHIDE, KLERAT.....ETC.	600	KG
01-01-01124	RODENTICIDES CLERATE SID PACKING IN 500 GM BRODIFACOU (HYDROXY COUMARIN ANTICOAGULANT)	3	TON
01-01-01125	TRAPS KIND OF VICTOR (WOOD)	2,000	TRAP
01-01-01126	AUTOMATIC DISPENSER FOR PELLETS	10	PCS.
01-01-01127	HANDAL DISPENSER FOR PHOSTOXIN	100	
01-01-01128	INSECTICIDES SPRAYERS MANUAL (10-20 L CAP.) AND MOTORIZED (100 L. CAP)	50 + 50	
01-01-01129	INSECTICIDES SPRAYERS MOTORIZED (100 L.CAP)	50	
01-01-01130	FUMIGATION SHEETS AND COVERS.	100	PCS
01-01-01131	ADHESIVE TAPE FOR CONNECTING FUMIGATION	4,000	ROLL
01-01-01132	DISPOSABLE DUSAT MASKS .	1,000	BOX (FIFTY EACH)
01-01-01133	GAS DETECTORS (PH3)	20	PCS

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01134	GAS DETECTORS TUBE FOR CONCENTRATION OF 0.1 - 10 PPM	100	BOX
	CHEMICALS FOR CHEMICAL ANALYSIS OF GRAIN AND IT PRODUCTS (ANALAR GRADE)		
01-01-01135	ACIDES VARIOUS TYPES, SUCH AS FORMIC ACIDE HYDROCHLORIC, ACETIC, SILFRICETC.	1850 + 100	L.+ KG
01-01-01136	BASES SUCH AS NAOH.....ETC.,.....ETC.	500 + 100	KG+AMPULE
01-01-01137	SILVER NITRATE FOR TESTING POLLUTION WITH SEA WATER.	2,000	G.
01-01-01138	ACETONITREL, CARBON TETRA CHLORIDE, POTASSIUM PERMANGANATE.	1500 + 5	L.+ KG
01-01-01139	INDICATORS SUCH AS METHYL RED AND BLUE BROMO CRESLE.....ETC.	150	G.
01-01-01140	VARIOUS GLASS WARES.	1,000	PCS.
01-01-01141	SEP - PAK - CARTRIDGES.	10	BOXES
01-01-01142	DISPOSABLE GLOVES.	100	BOXES
01-01-01143	PORO FILM	6	ROLL.
01-01-01144	LAB WATER DISTILLING APPARATUS.	5	
01-01-01145	RADIOMETER INSTRUMENT FOR MEASURING RADIATION INGRAIN.	5	
01-01-01146	MICRO KJELDAGE WITH P.C & COMPLETE SYSTEM	2	
01-01-01147	COLORIMETRIC TESTING	2	
01-01-01148	MIXERS OR BLENDERS OR STOMACHER.	2	
	BIOLOGICAL EQUIPMENT AND MATERIAL TESTS		
01-01-01149	COLONY COUNTER.	2	
01-01-01150	AUTOCLOVE.	3	
01-01-01151	PLASTIC PLATES OR PETRI DISH DISPOSABLE.	150	BOXES
01-01-01152	BEAKERS/STAINLESS STEEL	5	
01-01-01153	PH - PAPER.	50	PCS.
01-01-01154	TESTS TUBES WITH COVER.	200	
01-01-01155	REF. INCUBATOR.	5	
01-01-01156	WATER DE. IONIZER	2	
01-01-01157	NUTRIENT AGARS.	10	KG
01-01-01158	MACLONKEY AGAR..	5	KG
01-01-01159	LAURSULPHATE AND TRYPROSE BROTH.	5	KG
01-01-01160	GLUGOSE - YEAST EXTRACT AGAR WITH CHOROMOPEICOL.	5	KG
01-01-01161	PIPETS 5 ML. GRRADUAL	50	PCS.
01-01-01162	PORTACLOVE SEMI PORTABLE	1	
01-01-01163	HIGH SPEAD STIRRER	3	
01-01-01164	INCUBATOR 75 LITERS	1	
01-01-01165	MEMBRANE LAURYL SULPHATE	20	
01-01-01166	DIGITAL PH TEMPRATURE	2	
	GRAIN QUALITY EVALUATION AND THEIR PRODUCTS WITH ACCESSORIES AND SPARE P		
01-01-01167	LABORATORY MILLS.	10	
01-01-01168	LABORATORY GRINDERS.	10	
01-01-01169	NEAR INFRARED REFLECTANCE (NIR) ANALYZER.	4	
01-01-01170	GLUTOMATIC.	4	
01-01-01171	GLUTORK.	4	
01-01-01172	CENTRIFUGE.	4	
01-01-01173	FALLING NUMBER.	2	
01-01-01174	PH METER.	4	
01-01-01175	MIXOGRA.	4	
01-01-01176	LABORATORY SIFTER.	4	
01-01-01177	RAPID MOISTURE TESTER.	4	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01178	DOUGH MIXER (100 GM). & 10 GM	6	
01-01-01179	FERMENTATION CABINET.	4	
01-01-01180	BAKING ACCESSORIES.	40	PCS.
01-01-01181	SPARE PARTS.	100	PCS.
01-01-01182	FARINOGRAPH. WITH ACCESSORIES & PC.	4	
	EXTENSOGARAPH WITH ACCESSORIES & PC	4	
01-01-01183	SCALES & BALANCES.	150	
01-01-01184	BAKING PANS (PUP LOAF & MICRO LOOF).	60	PCS.
01-01-01185	LOAF VOLUMETER & PUP VOLUMETER 100 GM.	6	
01-01-01186	ALVEOGRAPH (CHOPIN).	4	
01-01-01187	RAPID F. T FOR STARCH DAMAGE	4	
01-01-01188	LABORATORY PURIFIER	3	
01-01-01189	MIXER MR 2 L .	3	
01-01-01190	AIR OVEN EM 10	6	
01-01-01191	THERMO BALANCE	3	
01-01-01192	ETUVE A GERMINATION (GRAIN GERMINATOR)	3	
01-01-01193	NETTOYEUR SEPARATEUR (GRAIN CLEANING)	3	
01-01-01194	THERMO - HYGRO GRAPHE	3	
01-01-01195	MICRO HARDNESS TESTER	3	
01-01-01196	QUADRUMAT SENIOR	3	
01-01-01197	RAPID AMYLOGRAPH WITH P.C	3	
01-01-01198	ZELONY TUBES AND SOLUTION OF AUTO PIPETTES WITH ACCESSORIES & SPARE PARTS	4	
01-01-01199	ROLL MOULDER WITH ACCESSORIES & SPARE PARTS	3	
01-01-01200	GAS SMART	3	
01-01-01201	BAKING TOOLS (SPUTULAS , SPOON)	20	EACH
01-01-01202	ROTARY EVAPORATOR WITH WATER BATH & SPARE PARTS	6	
01-01-01203	FLASK STAKER WITH SPARE CLAMP	6	
01-01-01204	CHLORIDE METER SILVER ANODES	3	
01-01-01205	U. V. LIGHT TO TLC 355 NM + 254 NM WAVE LENGTH	4	
01-01-01206	PLATINUM CRUCIBLES	50	
01-01-01207	HIGH PERFORMER LIQUID CHROMATOGRAPHY (HPLC)	4	
01-01-01208	COLUMNS FOR HPLC	4	
01-01-01209	RADIO ACTIVE ANALYZER	3	
01-01-01210	ASPIRATOR BATTRES	20	
01-01-01211	ANALYTICAL ELECTRONIC BALANCE	4	
01-01-01212	REFRIGERATED CIRCULATORS WITH SPARE PARTS AND ACCESSORIES	4	
01-01-01213	BRUSHES	50	
01-01-01214	PIPETTE BALBS	40	
01-01-01215	DISPENSER VARIABLE & DIGITAL	60	
01-01-01216	DISPENSERS SAFETY ZIPPETTE	40	
01-01-01217	DIGITAL TEMPRATURE CONTROL	3	
01-01-01218	FILTER PAPER	200	PACKET
01-01-01219	LABLE MARKER	25	
01-01-01220	INK MARKERS	15	PACKS
01-01-01221	GLISSEAL GRESSES - SILICON -	50	
01-01-01222	GLASS PASTEUR PIPETTES	10	CASES
01-01-01223	PIPETTE FILTTER	60	
01-01-01224	POSITIVE DISPLACEMENT	60	
01-01-01225	MAGMETIC STIRRER / NOTE PLATE	20	
01-01-01226	MICRO LITERE SYRINGES	40	
01-01-01227	RUBBER TUBING	70	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01228	WASH BATTLES	40	
01-01-01229	SAMPLE CONCENTRATORS	4	
01-01-01230	GAS CLEAN MOISTURE FILTER	20	
	LABORATORY EQUIPMENT FOR GRAIN LAB. COVERING METIERALS 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		
01-01-01231	PERCON INFRAMATIC TYPE 8100	3	
01-01-01232	LAB MILL TYPE 279002	3	
01-01-01233	SEDINAT GRINDER	3	
01-01-01234	RAPID ANYLOGRAPH	3	
01-01-01235	MICRO HARDNESS TESTER	3	
01-01-01236	MICRO MIXER SIZE 10 GM	3	
01-01-01237	MICRO MIXER SIZE 100	3	
01-01-01238	100 - 200 GM MIXER SIZE 100 - 200	3	
01-01-01239	MOULDER AND SHEETING MICRO SIZE	3	
01-01-01240	AUTOMATIC MILL MLU - 202	3	
01-01-01241	KENT - JONES & MORTIN SERIES - 3	3	
01-01-01242	MELRER BALANCE 360 GM ACCURACY +- 0.05 G	3	
01-01-01243	RAPID F. T (FOR STRACH DAMAGE)	3	
01-01-01244	CD2 LAB MILL	3	
01-01-01245	LAB PURIFIER	3	
01-01-01246	WHEAT TEMERING MR 2 L	4	
01-01-01247	PROBE A- VAC PENEUMATIC GRAIN SAMPLER WITH 13 TUBES EACH	10	
01-01-01248	PRECISION DIVIDER WITH TRANS FORMER	100	
01-01-01249	TESTER BY STAR	1	
01-01-01250	SAMPLE PANS	100	
01-01-01251	GRAIN COLOR SORTER	2	
01-01-01252	SAMPLE DEVIDER	30	
01-01-01253	GRAIN COUNTER	2	
01-01-01254	HANDU MOISTURE METER	60	
01-01-01255	STANDARD MOISTURE METER AC-100/220 VOIT	30	
01-01-01256	MIRROR PLATE	100	
01-01-01257	SAMPLE PANS	100	
	MAINTENANCE REQUIRMENTS FOR GRAIN SILOS AND GRAIN HANDLING EQUIPMENT GRAIN BOARD		
01-01-01258	SPARE PARTS FOR GRAIN SILO		
01-01-01259	CONTACTOR different type and different size	2,500	
01-01-01260	LEVEL INDICATOR (DIFFERENT TYPE)	4,000	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01261	SPARE FOR TEMPERATURE MONITORING SYSTEM A - PRINTER B - PRINTED CIRCUITS C - TEMPERATURE CABLE DIFFERENT LENGHT Agro serial scanbox Steel housing, dust and spalsh proof connecting capacity 266 sensors Temperature monitoring and display unit Agro Classic Desk top model Gas tight connectors for connecting temperature cables	50 50 2500 11 3 3,710	
01-01-01262	OVER LOAD RELAY	2,500	
01-01-01263	MAIN FUSE H.T & L.T FUSES	25,000	
01-01-01264	PRESSURE SWITCH	100	
01-01-01265	TIMING RELAY	1,000	
01-01-01266	PUSH BUTTOM	2,000	
01-01-01267	SPEED RELAY DIFFERENT TYPE	500	
01-01-01268	DIFFERENT SIZES OF POWER & CONTROL CABLES	90000 METERS	
01-01-01269	GEARED MOTORS DIFFERENT TYPES FOR GRAIN SILOS	1,000	
01-01-01270	LOW TENSION AIR-CIRCUIT BREAKER OF DIFFERENT CAPACITIES	1,500	
01-01-01271	CIRCERT BREAKER DIFFERERNT TYPE H.T.	100	
01-01-01272	CIRCUIT BREAKER DIFFEREN TTYPE L. T.	500	
01-01-01273	SELECTORE SWITCH DIFFERENT TYPE	1,600	
01-01-01274	MOTOR DIFFERENT TYPE	2,000	
01-01-01275	POWER TRANSFORMER DIFFERENT TYPE	20	
01-01-01276	STEEL ROPE DIFFERENT SIZE	70,000 M	
01-01-01277	PASSENGER LIFTES WITH SPEAR PART	10	
01-01-01278	S.PARTS FOR DESEL GENERATOR (SEPI)	50	SET
01-01-01279	LIGHTING FIXTURE DUST PROOF	6,000	
01-01-01280	LIGHTING DIFFERENT TYPE	20,000	SILOS
01-01-01281	SIGNALE LAMPES	25,000	
01-01-01282	REFRIGERANT COMPRESSORS DIFFERENT CPACITES (2- --15 TON)	250	
01-01-01283	SILOS EQUIPMENTS	TEN	SILOS
	REQUIRMENTS FOR EACH SILO		
01-01-01284	DIFFERENT SIZES OF POWER CABLES	60000 M	
01-01-01285	DIFFERENT SIZES OF CONTROL CABLES	30000 M	
01-01-01286	CHAIN CONVEYORES COMPLETE WITH DRIVE UNITE & TENSION END. 30 - 40 M. LENGTH 150 T / H CAPACITY	30	
01-01-01287	GRAIN BUCKET ELEVATOR COMPLETE 150 T / H WITH SPARE	10	
01-01-01288	BELT CONVEYORES COMPLETE WITH DRIVE END & TENSION END & COMPLETE DRIVE UNITE OF 150 TON / H CAPACITY .	18	
01-01-01289	GRAIN CLEANING & PRE CLEANING MACHINES WITH SPARE	8	
01-01-01290	INTAKE HOPPERES	8	
01-01-01291	TRUCK DUMPER 100 T. CAP. WITH SPARE	2	
01-01-01292	WEIGH BRIDGE 100 T. CAP. WITH SPARE PARTES	20	pcs
01-01-01293	BULK SCALE WITH HOPPERES	40	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01294	DUST COLLECTING SYSTEM COMPLETE PIPES FANES MOTORES SWITCHES	2000 100 200 200	M
01-01-01295	SLIDE GATES	200	
01-01-01296	PASANGER LIFT	10	
01-01-01297	DIFFERENT CAPACITY MOTORES	160	
01-01-01298	AIR LOCKES	100	
01-01-01299	CYCLONES	40	
01-01-01300	2 - 4 WAYE PIPE & DUCTES FITTING CONECTIONE	200	
01-01-01301	OPERATING BOARD COMPLETE	4	
01-01-01302	CONTROLL ROOM EQUIPMENTS COMPLETE AND M. C. C. ROMS	4 8	
01-01-01303	HIGH TENSTION BOARD COMPLETE	4	
01-01-01304	LOW TENSTION BOARD COMPLETE	4	
01-01-01305	TRANSFORMER	8	
01-01-01306	CIRCUIT BREAKER DIFFERENT CAPACITY	2,000	
01-01-01307	CONTACTORES DIFFERENT CAPACITY	3,000	
01-01-01308	RELAYES	5,000	
01-01-01309	OVER LOAD RELAYES	8,000	
01-01-01310	ON - OFF SWITCHES	3,000	
01-01-01311	FUSES	5,000	
01-01-01312	TIME RELAYES	5,000	
01-01-01313	TELECOMUNICATION SYSTEM COMPLETE INCLUDES A. TELEPHON EXCHANGER B. TELEPHON C. WIRE	4 150 8000	M
01-01-01314	SWITCHES DIFFERENT TYPE	500	
01-01-01315	TEMPERATURE MEASURING SYSTEM COMPLETE	4	
01-01-01316	DIEZEL ENGINE A.C GENERATOR 500 - 750 KV. A	4	
01-01-01317	AIR COMPRESSORES	2	
01-01-01318	GRAIN HANDLING PIPES DIFFERENT LENGTH & SIZES	2,000	M
01-01-01319	PIPE FITTING & ELBOWS	1,000	
01-01-01320	COUPLINGES	200	
01-01-01321	GEAR REDUCER	80	
01-01-01322	HOISTE 3 - 4 TON.	2	
01-01-01323	ANGLEIRON , I BEAM , CHANNELS	50	T.
01-01-01324	HOPPER GRILL	2,000	M2
01-01-01325	TARPULIN (P. V. C.)PLACTIC COVER SHEET FOR GRAIN SILOS	15,000,000	SQ.M
01-01-01326	SEWING TRADE (POLYIPROPLIN) POLYASTAR - NILION COTON SWING MACHINE OF POLYIPROPLEN BACK	500,000	POP IN 1000 FOR EACH
	SPAER PART FOR GRAIN SILOS		
01-01-01327	HOSE WITH INNER SLEEVES 428 MM. DIA 2025 MM LENGTH.	60	
01-01-01328	EXTENTION PIPES FOR TELESCOP.	60	
01-01-01329	BOOM WINCH.	10	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01330	FILTER BAG CAGE GALVANIZED.	1,000	
01-01-01331	VACUM METER R " 1/2 50 BAR..	10	
01-01-01332	PRESSURE PEAK REDUCER.	10	
01-01-01333	AIR INLET FLAP.	20	
01-01-01334	RUBBER HOSE WITH INNER STEEL SLEEVES DIA. 453 MM ,	20	
01-01-01335	GRAIN CLEAN UP NOZZLE.	4	
01-01-01336	SWIVEL BEND.	2	
01-01-01337	GEAR LIMIT SWITCH.	12	
01-01-01338	PNEUMATIC CYLINDER.	100	
01-01-01339	RADIAL FAN.	16	
01-01-01340	DIAPHRAM VALVE.	600	
01-01-01341	TIMER TYPE VDE 110 V , 50 HZ.	20	
01-01-01342	SOLENOID VALVE (DIFFERENT TYPE)	1,000	
01-01-01343	UNLOADING HORIZONTAL TELESCOPICE PIPE COMPLET.	8	
01-01-01344	UNLOADING VERTICAL TELESCOPICE PIPE COMPLET.	8	
01-01-01345	BEND WITH LINING FOR THE TELESCOPE..	1	
01-01-01346	CONVEYOR BELTES.	10 M	
01-01-01347	BUCKET ELEVATOR BELTES.	3000 M	
01-01-01348	TWO WAY VALVES.	20	
01-01-01349	PULLEY (DIFFERENT TYPES)	20	
01-01-01350	DRIVE SHAFT AND TAKE UP SHAFTEs.	20	
01-01-01351	IDLER ROIL DIFFERENT SIZES.	2,000	
01-01-01352	POWER TRANSFORMER DIFFERENT RATING & VOLTAGE (TRANSFORMATION)	20	
01-01-01353	LEVEL INDICATOES (DIFFERENT TYPE).	500	
01-01-01354	OVER LOAD RELAY (DIFFERENT TYPE & RATING	500	
01-01-01355	BOOM HOIST (DIFFERENT TYPE)	10	
01-01-01356	TELEPHONE EXCHANGER	20	
01-01-01357	TELEPHONE SE	200	
01-01-01358	ELECT. MEASURING INSTRUMENT AND TESTER	800	
01-01-01359	SPARE PARTS FOR FLAT STORAGE SILOS (CONTROLLER & PROGRAMMAR)	6	SET
01-01-01360	WEIGH 100 T. CAP WITH SPARE PARTS	60	
01-01-01361	MECHANICAL SHIP UNLOADER OF 600 - 800 TON /HR	1	
	EQUIPMENT & SPACE FOR KHANE THAREY SILO		
01-01-01362	CHAIN CONVEYOR LENGTH = 20.5 M CAP. = 400 T / H	4	
01-01-01363	CHAIN CONVEYOR LENGTH = 59.0 M CAP. = 400 T / H	4	
01-01-01364	CHAIN CONVEYOR LENGTH = 23.0 M CAP. = 400 T / H	4	
01-01-01365	CHAIN CONVEYOR LENGTH = 39.0 M CAP. = 400 T / H	4	
01-01-01366	CHAIN CONVEYOR LENGTH = 8.0 M CAP. = 400 T / H	4	
01-01-01367	CHAIN CONVEYOR LENGTH = 8.3 M CAP. = 400 T / H	4	
01-01-01368	CHAIN CONVEYOR LENGTH = 9.2 M CAP. = 400 T / H	4	
01-01-01369	CHAIN CONVEYOR LENGTH = 11.0 M CAP. = 400 T / H	4	
01-01-01370	CHAIN CONVEYOR LENGTH = 33.5 M CAP. = 400 T / H	4	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01371	CHAIN CONVEYOR LENGTH = 42.5 M CAP. = 400 T / H	4	
01-01-01372	CHAIN CONVEYOR LENGTH = 75.0 M CAP. = 400 T / H	12	
01-01-01373	CHAIN CONVEYOR LENGTH = 79.0 M CAP. = 400 T / H	12	
01-01-01374	CHAIN CONVEYOR LENGTH = 76.5 M CAP. = 400 T / H	16	
01-01-01375	CHAIN CONVEYOR LENGTH = 69.0 M CAP. = 400 T / H	12	
01-01-01376	CHAIN CONVEYOR LENGTH = 78.0 M CAP. = 400 T / H	12	
01-01-01377	CHAIN CONVEYOR LENGTH = 92.0 M CAP. = 400 T / H	4	
01-01-01378	CHAIN CONVEYOR LENGTH = 90.0 M CAP. = 400 T / H	4	
01-01-01379	CHAIN CONVEYOR LENGTH = 17.0 M CAP. = 400 T / H	4	
01-01-01380	CHAIN CONVEYOR LENGTH = 26.5 M CAP. = 400 T / H	4	
01-01-01381	CHAIN CONVEYOR LENGTH = 45.5 M CAP. = 400 T / H	4	
01-01-01382	CHAIN CONVEYOR LENGTH = 19.0 M CAP. = 400 T / H	4	
01-01-01383	CHAIN CONVEYOR LENGTH = 57.5 M CAP. = 400 T / H	4	
01-01-01384	CHAIN CONVEYOR LENGTH = 14.75 M CAP. = 400 T / H	4	
01-01-01385	CHAIN CONVEYOR LENGTH = 22.0 M CAP. = 400 T / H	4	
01-01-01386	CHAIN CONVEYOR LENGTH = 16.0 M CAP. = 400 T / H	4	
01-01-01387	CHAIN CONVEYOR LENGTH = 8.0 M CAP. = 400 T / H	4	
01-01-01388	CHAIN CONVEYOR LENGTH = 33.0 M CAP. = 400 T / H	4	
01-01-01389	CHAIN CONVEYOR LENGTH = 22.5 M CAP. = 400 T / H	4	
01-01-01390	CHAIN CONVEYOR LENGTH = 11.5 M CAP. = 400 T / H	4	
01-01-01391	MOTORS FOR CHAIN CONVEYOR	168	
01-01-01392	GEAR MOTORS FOR CHAIN CONVEYOR	168	
01-01-01393	LIMIT SWITCH FOR CHAIN CONVEYOR	400	
01-01-01394	SPEED MONITOR FOR CHAIN CONVEYOR	168	
01-01-01395	SOLENOID VALVE FOR CHAIN CONVEYOR	272	
01-01-01396	BUCKET ELEVATOR HEIGHT = 28 M . = 400 T / H	16	
01-01-01397	BUCKET ELEVATOR HEIGHT = 22 M CAP. = 400 T / H	8	
01-01-01398	BUCKET ELEVATOR HEIGHT = 24.25 M CAP. = 400 T / H	4	
01-01-01399	GEAR MOTOR FOR BUCKET ELEVATOR	28	
01-01-01400	GEAR MOTOR FOR BUCKET ELEVATOR (SERVICE DRIVE)	28	
01-01-01401	ELECTRONIC UNDER - SPEED SWITCH	28	
01-01-01402	LIMIT SWITCH FOR BUCKET ELEVATOR	28	
01-01-01403	HIGH LEVEL IDICATOR	28	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01404	TRUCK SCALE WEIGHING CAP. 100,000 KG.	8	
01-01-01405	RAIL SCALE WEIGHING CAP. 150,000 KG.	4	
01-01-01406	TRUCK DUMPER SCALE 100,000 KG.	8	
01-01-01407	PRE - CLEANING MACHINE CAP. = 200 T / H	8	
01-01-01408	CLEANING SIEVE MACHINE CAP. = 200 T / H	8	
01-01-01409	AUTOMATIC HOPPER SCALE CAP. = 400 T / H	4	
01-01-01410	SUPERJET BAG FILTERS	16	
01-01-01411	THROTTLE VALVE ND. 180 MM. (TO BE FITTED IN ASPIRATION DUCTING .)	12	
01-01-01412	THROTTLE VALVE ND. 210 MM. (TO BE FITTED IN ASPIRATION DUCTING .)	68	
01-01-01413	THROTTLE VALVE ND. 250 MM. (TO BE FITTED IN ASPIRATION DUCTING .)	12	
01-01-01414	THROTTLE VALVE ND. 120 MM. (TO BE FITTED IN ASPIRATION DUCTING .)	4	
01-01-01415	ASPIRATION DUCTING	600 M.	
01-01-01416	RADIAL FANS MOTOR RATING 37 KW , 1500 RPM.	16	
01-01-01417	ROTARY AIRLOCKS WITH GEAR MOTOR 0.55 KW	20	
01-01-01418	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO RAILCARS ND. 600 MM.	8	
01-01-01419	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	8	
01-01-01420	RADIAL FAN MOTOR RATING 30 KW. , 3000 RPM.	8	
01-01-01421	AUTOMATIC BUTTERFLY VALVE	8	
01-01-01422	RINSING AIR LATERAL CHANNEL BLOWER WITH SQUIRREL CAGE MOTOR 3 KW. , 300 RPM.	4	
01-01-01423	NECESSARY RINSING AIR PIPING	800 M.	
01-01-01424	DUST BIN DISCHARGER (170 M3 EACH). WITH 2 SOLENOID VALVES AND 3.0 KW. GEAR MOTOR.	4	
01-01-01425	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	4	
01-01-01426	SCREW CONVEYOR DIA 400 MM. L = 7.50 M WITH 1 LIMIT SWITCH , 1 GEAR MOTOR 2.2 KW.	8	
01-01-01427	SCREW CONVEYOR DIA 400 MM. L = 10.60 M WITH 1 LIMIT SWITCH , 1 GEAR MOTOR 3.0 KW.	8	
01-01-01428	BIN DISCHARGER FOR SCREENING (170 M3 EACH). WITH 2 SOLENOID VALVES , 1 GEAR MOTOR 5.5 KW..	12	
01-01-01429	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	12	
01-01-01430	GRAVITY DEVERTER NO. 500 . 1 SOLENOID VALVE , LIMIT SWITCH	16	
01-01-01431	SILO BIN - DISCHARGER SLIDE GATE ND.	88	
01-01-01432	SOLENOID VALVES	88	
01-01-01433	LIMIT SWITCH	176	
01-01-01434	SILO BIN - DISCHARGER SLIDE GATE ND.	288	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01435	SAMPLER CAP. OF PRE - SELECTING 1 - 300 SAMPLES / HR	12	
01-01-01436	COMPRESSOR UNITS	8	
01-01-01437	HIGH LEVEL INDICATOR FOR TRUCK LOADING BINS	8	
01-01-01438	BINS FOR TRUCK LOADING 50 T EACH	8	
01-01-01439	RAD FANS MOTOR RATING 37 KW , 1500 RPM.	16	
01-01-01440	ROTARY AIRLOCKS WITH GEAR MOTOR 0.55 KW	20	
01-01-01441	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO RAILCARS ND. 600 MM.	8	
01-01-01442	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	8	
01-01-01443	RADIAL FAN MOTOR RATING 30 KW , 3000	8	
01-01-01444	AUTOMATIC BUTTERFLY VALVE	8	
01-01-01445	RINSING AIR LATERAL CHANNEL BLOWER WITH SQUIRRAL CAGE MOTOR 3 KW. , 300 RPM.	4	
01-01-01446	NECESSARY RINSING AIR PIPING	800 M.	
01-01-01447	DUST BIN DISCHARGER (170 M3 EACH). WITH2 SOLENOID VALVES AND 3.0 KW. GEAR MOTOR.	4	
01-01-01448	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	4	
01-01-01449	SCREW CONVEYOR DIA 400 MM. L = 7.50 M WITH 1 LIMIT SWITCH , 1 GEAR MOTOR 2.2 KW.	8	
01-01-01450	SCREW CONVEYOR DIA 400 MM. L = 10.60 M WITH 1 LIMIT SWITCH , 1 GEAR MOTOR 3.0 KW.	8	
01-01-01451	BIN DISCHARGER FOR SCREENING (170 M3 EACH). WITH 2 SOLENOID VALVES , 1 GEAR MOTOR 5.5 KW..	12	
01-01-01452	TELESCOPABLE LOADING SPOUT FOR BULK LOADING INTO TRUCKS ND. 600 MM.	12	
01-01-01453	GRAVITY DEVERTER NO. 500 . 1 SOLENOID VALVE , LIMIT SWITCH	16	
01-01-01454	SILLO BIN - DISCHARGER SLIDE GATE ND.	88	
01-01-01455	SOLENOID VALVE	88	
01-01-01456	LIMIT SWITCHES	176	
01-01-01457	SILLO BIN - DISCHARGER SLIDE GATE ND.	288	
01-01-01458	SAMPLER CAP. OF PRE - SELECTING 1 - 300 SAMPLES / HR	12	
01-01-01459	COMPRESSOR UNITS	8	
01-01-01460	HIGH LEVEL INDICATOR FOR TRUCK LOADING BINS	8	
01-01-01461	BINS FOR TRUCK LOADING 50 T EACH	8	
01-01-01462	HIGH LEVEL IDICATOR FOR RAIL LOADING	8	
01-01-01463	BINS FOR RAIL LOADING 100 T	4	
01-01-01464	HIGH LEVEL IDICATOR FOR DUST BINS	8	
01-01-01465	DUST BINS 170 M3 EACH	4	
01-01-01466	HIGH LEVEL INDICATOR FOR SCREENING BINS	12	
01-01-01467	SCREENING BINS	12	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01468	HIGH LEVEL INDICATOR FOR SCALE UPPER GANER	4	
01-01-01469	LIMIT SWITCH FOR STORAGE DOMES	72	
01-01-01470	HIGH LEVEL INDICATOR	72	
01-01-01471	PHSTOXIN - PELLETS DISPENSER WITH 1 DIRECT MOUNTED GEAR MOTOR 0.18 KW. FOR GRAIN FORMIGATIN FORMIGATIN	12	
01-01-01472	PROTECTING MASKS	24	
01-01-01473	FILTERS FOR PROTECTING MASKS	24	
01-01-01474	GAS TESTER WITH CARRYING CASE FOR FUMIGATED GRINE TESTING	4	
01-01-01475	PACKAGE OF TEST TUBES FOR GAS TESTER	4	
01-01-01476	ERECTION HOIST CAP. 2500 KG. LIFTING HEIGHT 24 M LIFTING MOTOR 12.5 / 1.2 KW. 30 % E. D. RATING	4	
01-01-01477	MOBILE AERATION UNITS	24	
01-01-01478	TEMPRETURE ME SYSTEMS FOR 18 DOMES	4	
01-01-01479	CONTROL EQUIPMENT FOR RAIL - SCALE	4	
01-01-01480	CONTROL EQUIPMENT FOR TRUCK - DUMPER SCALE	8	
01-01-01481	CONTROL EQUIPMENT FOR TRUCK SCALE	8	
01-01-01482	CONTROL EQUIPMENT FOR SAMPLING SYSTEM	4	
01-01-01483	CONTROL EQUIPMENT FOR MOBILE AERATION UNITS	12	
01-01-01484	CONTROL EQUIPMENT FOR TEMP. MEASURING SYSTEM	4	
01-01-01485	AIR CONDITIONING SYSTEMS FOR CONTROL	40	
01-01-01486	CABLE FOR MACHINES AND LIGHTING	40000 M.	
01-01-01487	CABLE TRUNKINGS (10 - 30) CM.	160000 M.	
01-01-01488	INSTALLATION EARTHING AND LIGHTING PROTECTION.	6000 M.	
01-01-01489	LIGHTING INSTALLATION (FIXTURE)	4000 M.	
01-01-01490	EMERGENCY LIGHTING	240	
01-01-01491	POWER STATIONS (H. T. L. T.) WITH GENERATOR	4	
01-01-01492	CABLES : TELEPHONE CABLES	6,000	M
01-01-01493	CONTROL CABLES (DEFFERENT SIZES)	30000 M.	
01-01-01494	H. T. CABLE (11 KV)	8000 M.	
01-01-01495	LABORATORY EQUIPMENTS FOR GRAIN LAB.	L.S	
01-01-01496	FIRE ALARM SYSTEM AND FIRE EXTINGISH	L.S	
01-01-01497	SWEEPERS FOR GRAIN	72	
01-01-01498	ASPIRATION DUCTING	2,000	M.
01-01-01499	STRAIGHT PIPES , ELBOWS , BRANCH PIPES		L.S
01-01-01500	MACHINE CONNECTIONS		L.S
01-01-01501	CLEAN - OUT DOORS	400	
01-01-01502	CLAMP COLLARS SUSPENSION	12,000	
01-01-01503	FASTENING MATERIAL		L.S
01-01-01504	AIR EXHA INTO THE OPEN WITH WEATHER HOOD OR EXHAUST DUCT.	80	
01-01-01505	SHEETMETAL THICKNESS 0.56 MM. (GALVANIZED PER DIN 1.0226)	250	M2

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01506	SHEETMETAL THICKNESS 0.75 MM. (GALVANIZED PER DIN 1.0226)	564	M2
01-01-01507	SHEETMETAL THICKNESS 1 MM. (GALVANIZED PER DIN .0226)	1,450	M2
01-01-01508	REINFORCEMENT STEEL	31,000	TON
01-01-01509	C GALVANIZED SHEET FOR ROOFING	1,000	TON
01-01-01510	PLYWOOD	2,000	PCS.
01-01-01511	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
01-01-01512	DUCTILE IRON PIPE WITH ACCESSORIES	6,300	M.
01-01-01513	FIRE FIGHTING PUMP STATION (PUMPS , VALVES CONTROLS AND ALL ACCESSORIES)	4	SET
01-01-01514	FIRE HYDRAT WITH THE HOOSE	80	
01-01-01515	PASSENGER LIFTS (STORY HEIGHT)	4	
01-01-01516	AMPLIFIER AND SOUNDER	8	
01-01-01517	H. T. END BOX JOINT (150 MM)	32	
01-01-01518	CONCRETE SHOOTING PUMPS (GUNITING)	8	
01-01-01519	CHYNTING MASHEN TO MOVE RAIL WAGONES	1	
01-01-01520	BALOON FOR THE DOME AND THE REQUIRED ACCESSORIES AND MATERIALS	84	
01-01-01521	SPARE PARTS POLYURATHANE AIR BLOWERS FOR DOME INFLATION.	832	L.S
	MAINTENANCE REQUIRMENTS FOR GRAIN SILOS AND GRAIN HANDLING EQUIPMENT GRAIN BOARD		
01-01-01522	SPARE PARTS FOR GRAIN SILO		
01-01-01523	CONVEYING CHAIN (DIFFERENT SIZES)	8,000	M
01-01-01524	GRAIN ELEVATOR BUKETES	24,000	
01-01-01525	SPLICE FOR ABOVE (SCREW, NUT WASHER)	400,000	
01-01-01526	V. BELTES	20,000	
01-01-01527	DUST COLLECTING FANES COMPLETE	600	
01-01-01528	GEAR BOX DIFF.CAPACITY WITH ACCESSORIES AND S.P	40	
01-01-01529	GRAIN PIPES DIFF.SIZ FOR SILOS	3,000	M
01-01-01530	GRAIN ALBOW DIFF.SIZE FOR SILO	800	
	SPARE PARTS FOR SILOS		
01-01-01531	AIR COMPRESSORS WITH SPARE PARTS.	45	
01-01-01532	BALL BEARINGS DIFFERENRT TYPE	20,000	
01-01-01533	HOUSING BEARINGS	2,000	
01-01-01534	FLUDEX HYDRO FLOW COUPLING	8	
01-01-01535	CRAIN CLEANER SIEVES	500	SHEET
01-01-01536	FAN IMPELLER	500	
01-01-01537	AIR LOCK	100	
01-01-01538	BUCKET ELEVATOR BELTS	6,000	M
01-01-01539	STANDARD WEIGHT FOR WEIGH BRIDGES	25	TON
01-01-01540	HUDRO FLOW COUPLING WITH FUSE PLUGE	80+500	
01-01-01541	OIL SEALS DIFFERENT TYPE	1,000	
01-01-01542	CONVEYOR BELT DIFFERENT SIZES	2,000	M
01-01-01543	IDLER ROLLERES DIFFERENT SIZE	10,000	
01-01-01544	ROTOR FOR BLOWERS	400	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01545	BLOWER ASSEMBLY	200	
01-01-01546	SPECIAL TRUCKE FOE WEIGH BRIDGE TEST AND CALIBRATIONE WITH (20 X 30) TON STANDARED WIGHT FOR EACH WITH SPEAR PART	6	
01-01-01547	MOBILE RELATION FANES COMPLETE WITH DRIVE	6	
01-01-01548	SCALES 500 KG WITH SPEAR PART	200	
01-01-01549	SCALES 150 KG WITH SPEAR APRT	150	
01-01-01550	VALVE DIFFERENT TYPE	200	
01-01-01551	DIRECTIONA CONTRO VALVE DIFFRENET TYPE	2,000	
01-01-01552	SHEAVE DIFFERENT TYPE	30	
01-01-01553	BUSHING DIFFERENT TYPE	30	
01-01-01554	HYDRAULIC PUMP	60	
01-01-01555	ORBIT MOTOR	60	
01-01-01556	RUBBER TIRE (FOAM FILLED)	60	
01-01-01557	SHAFT DIFFERENT TYPE	60	
01-01-01558	BOLTS DIFFERENT TYPE	100	
01-01-01559	SPROCKET STRIPPER DIFFERENT TYPE	40	
01-01-01560	WEAR STRIP DIFFERENT TYPE	22,000	M
01-01-01561	GUIDING RUNNER DIFFERENT TYPE	20,000	M
01-01-01562	CHAIN WHEEL DIFFERENT TYPE	1,000	
01-01-01563	TURNING WHEEL DIFFERENT TYPE	400	
01-01-01564	SCRAPER DIFFERENT TYPE	600	
01-01-01565	DRIVING SHAFT DIFFERENT TYPE	300	
01-01-01566	CORREGATED GALVANIZED SHEET FOR ROOFING	300,000	M2
01-01-01567	HIGH TENSION SWITCH GEAR 11 - KV. AND 3.3 KV.	20	
01-01-01568	POWER TRANSFORMERS 11/0.4 KV.	20	
	EQUIPMENTES & SPEARS FOR MODIFICATION GRAIN SILOS 1 - AL WAIALIA		
01-01-01569	ELECTRO - MECHANICAL RAIL / TRUCK WEIGHER WITH STEEL GRATING TYPE VWES - G CAPACITY 150 T / H	2	
01-01-01570	FULL HYDRAULIC TRUCK DUMPER WEIGHER TYPE BGS- T IN ALL STEEL CONSTRUCTION CAPACITY 100 T/H	2	
01-01-01571	WEIGHBRIDGE BIT MOUNTED FOR TRUCK CAPACITY 100 T/ H	1	
01-01-01572	RECEIVING CHAIN CONVEYOR , 12 M LONG CAPACITY 200 TONS / H COMPLETE WITH DRIVE UNIT AND SUPPORT STRUCTURE	2	
01-01-01573	RECEIVING CHAIN CONVEYOR , 27 M LONG 200 TONS / H CAPACITY COMPLETE WITH DRIVE UNIT AND SUPPORT STRUCTURE	2	
01-01-01574	CHAIN CONVEYOR CAPACITY ,8 M LONG 200 TONS / H COMPLETE WITH DRIVE UNIT AND SUPPORT STRUCTURE	2	
01-01-01575	CHAIN CONVEYOR , 13 M LONG 200 TONS / H CAPACITY COMPLETE WITH DRIVE UNIT AND SUPPORT STRUCTURE	2	
01-01-01576	BUCKET ELEVATORS CAPACITY 200 T / H 26 M HEIGH COMPLTE WITH DRIVE UNIT (GEAR BOX , COUPLING , MOTOR)	10	
01-01-01577	BIN RECEIVING CHAIN CONVEYOR 200 T / H 43 M LONG COMPLETE WITH DRIVE UNIT	24	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01578	CHAIN CONVEYOR M LONG CAPACITY 200 TONS / H COMPLETE WITH DRIVE UNIT	4	
01-01-01579	CONVEYOR BELT EXTENTION 800 WIDE APPROX . LENGTH ,42M CAPCITY 200 T / H	6	
01-01-01580	CONVEYOR BELT APPROX. 210 M LONG 800 MM WITH CAPACITY 200 T/H	4	
01-01-01581	TWO - WAY DIVERTER BOXES FLAP REMOTE CONTROLLED PNEUMATIC	48	
01-01-01582	UNIVERSAL CLEANING MACHINE CAPACITY OF EACH APPROX 120 T / H WITH SIEVES	4	
01-01-01583	SCREW SAMPLE	4	
01-01-01584	MAGNATIC DIVIDER FOR THE CLEANI MACHINES	2	
01-01-01585	CONTINIOUS DISCHARGE SCALE WITH ELECTRONIC WEIGHING SYSTEM 200 T / H	2	
01-01-01586	SCALE HOPPERS IN STEEL CONSTRUCTION	4	
01-01-01587	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	
01-01-01588	CHAIN CONVEYOR 30 T / H WITH COMPLETE DRIVE UNIT AND SUPPORTING STRUCTURE	2	
01-01-01589	SCRABING CHAIN CONVEYOR SWEEPER CAPACITY 200 T / H	24	
01-01-01590	ELECTRONIC HEAT DETECTORS WITH TEMPERATURE MEASURING EQUIPMENT	24	
01-01-01591	CONTROLE PANEL WITH PRINTER INCLUDING ALL JUNCTION BOXES FOR 24 BINS	2	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01592	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	
01-01-01593	AIRATION PIPES AND FITTINGS WITH ELECTION MATERIALS	2	
01-01-01594	SCREWS + CIRCULAR VALVES UNDER THE SILO	2	
01-01-01595	AUTOMATIC SUMP PUMPS	16	
01-01-01596	ELECTRICAL LEVEL INDICATORS	40	
01-01-01597	LEVEL INDICATORS FOR LOADING SILOS	103	
01-01-01598	PHOSTOXIN - PELLETS DOSING UNIT	4	
01-01-01599	ELECTRICAL MONO - RAIL WITH RAIL 1.5 T CAPACITY	2	
01-01-01600	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	
01-01-01601	VACUUM CLEANING INDUSTRIAL TYE	3	
01-01-01602	SET LOT OF SPARE PARTS FOR THREE YEARS	21	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01603	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	
01-01-01604	FIRE DETECTORES AND CONTROL IN WORK HOUSES PUMPING EQUIPMENT TYTON PIPING HYDRANTS EQUIPMENT CABINETS 24 CHINICAL PROTABLE FRY FIRE EXTINGUISHER	2	
01-01-01605	ELECTIRCAL MOON-RAIL WITH RAIL 1.5 T CAPACITY	2	
01-01-01606	SHATING LOC TYPE WINDHOFF TYPE RW 70 DH SUITABLE TO PULL 20 WAGONS	1	
	2- RICE SILO & RICE MILL		
01-01-01607	CLAINING MACHINE COMPLETE DIRRERENT CAPACITY WITH S.PARTS	25	
01-01-01608	INDENT CYLINDER WITH SPARES	24	
01-01-01609	PRE CLEANERS COMPLETE DIFFERENT CAPACITY	20	
01-01-01610	STONERS MACHINE COMPLETE	16	
01-01-01611	RUBBER ROLL HUSKERS DIFFERENT CAPACITIEZES((3-6 T/H)	20	
01-01-01612	FRICTION TYPE WHITENER WITH SPARES	20	
01-01-01613	ABBRASTIFTYPE RICE MILL WITH SPARES	20	
01-01-01614	PADDY SPARATORES DIFFERENT CA[ACITY ITH	25	
01-01-01615	PLAN SIFTER WITH SIVES AND S.PARTS	10	
01-01-01616	RUBBER ROLLES	5,000	
01-01-01617	AUTOMATIC SCALES DIFFERENT TYPE & CAPACITY	40	
01-01-01618	BUCKET ELVEATORES COPLET (WITH DRIVE UNITE)	100	
01-01-01619	CHAIN CONVEYORES COMPLET DIFFERENT LENGTH & CAPACITY WITHDRIVE UNIT	100	
01-01-01620	VRANE SEPARATOR	8	
01-01-01621	TEMPREATURE CONTROL UNITE FOR RICE DRYERS	8	
01-01-01622	OIL BURNERE DIFFERENT TYPE	8	
01-01-01623	OIL PUMPS FOR BURNERS	8	
01-01-01624	S.PARTS FOR RICE SILO		LIST
01-01-01625	S.PARTSFOR RICE MILL		LIST
01-01-01626	TYPE SCROE DIFFERENT CAPACITY	36	
01-01-01627	DRYER CPMalet LENGTH WITH	10	
01-01-01628	BELT CONVEYORES DIFFERENT TYPE & LENGTH	20	
01-01-01629	BLOWER DIFFERENT TYPE & CAPACITY	20	
01-01-01630	ASPRRATION PIPE DIFF. DIAM, & LENGTH	3,000	M
01-01-01631	MAIN CONTROL BOARD FOR ELEC. POWER SUPPLY	2	
01-01-01632	MIMIC CONTROL CENTER FOR RICE MILL	2	
01-01-01633	BAGGING STATION FOR RICE MILL	2	
01-01-01634	STEEL SILO BIN FOR PRODUTES DIFF. CAPACITY	30	
01-01-01635	FLAT BELTS DIFF SIZES & TYPE S	10,000	M
01-01-01636	RUBBER ROLLS	5,000	PCS
01-01-01637	FANS DIF SIZE & TYPE	30	SET
01-01-01638	BUCKET ELEVATORS COMPLETE DFF SIZE & TYPES WITH ACC & S/P	100	SETS
01-01-01639	BELT CONVEYOR COMPLETE DIFF SIZE & TYPE WITH ACC & S/P	25	SETS
01-01-01640	SCREW CONVEYOR COMPLETE DIFF SIZE & TYPES WITH ACCE & S/P	25	SETS
01-01-01641	BULK SCALES WITHACCE & S/P	10	SETS

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01642	CYCLONES & TONK DIFF TYPES & SIZE WITH ACCE & S/P	2	SETS
01-01-01643	CLEANING & MACHINES DIFF TYPE & SIZES WITH ACCE & S/P	12	SETS
01-01-01644	SEPERATING MACHINES DIFF TYPES & SIZES WITH ACCE & S/P	30	SETS
01-01-01645	WHITENING MACHINS DIFF TYPES & SIZES WITH ACCE & S/P	30	SETS
01-01-01646	SIFTER DIFF TYPES & SOZES WITH ACCE & S/P	10	SETS
01-01-01647	CONTROL PANEL DIFF TYPE WITH ACCE & S/P	4	SETS
01-01-01648	POWER CALBES DIF TYPE & SIZES	2	SETS
01-01-01649	CONTROL CABLES & WIRES DIFF TYPE & SIZES	2	SETS
01-01-01650	LIGHTING SYSTEM DIFF TYPES & SIZES WITH ACCE & S/P	2	SETS
01-01-01651	LOCAL ON - OFF SWICHES DIFF TYPES & SIZES WITH ACCE & S/P	2	SETS
01-01-01652	ROTARY VALVES DIFF TYPES & SIZES WITH S/P & ACCE	25	SETS
01-01-01653	PRE-CLEANER PH 80 T		
01-01-01654	SCALPER-PA80R	4	
01-01-01655	PLATE SPRING	8	
01-01-01656	PERFORATED STEEL PLATE	4	
01-01-01657	OFF-SET LINK	4	
01-01-01658	FLANGED UN, UCFL207	4	
01-01-01659	HANGEER UNIT, UCHA207	4	
01-01-01660	COM CASE	4	
01-01-01661	CAM SHAFT	4	
01-01-01662	SHAFT	2	
01-01-01663	CONNECTING ROD	4	
01-01-01664	CASTLE NUT, M20	4	
01-01-01665	EEB40040	10	
01-01-01666	D364031	2	
01-01-01667	POLSHER KB 40 G		
01-01-01668	MIST SEPARATOR	8	
01-01-01669	AIR REGULUTOR	8	
01-01-01670	MICRO MIST SEPARATOR	8	
01-01-01671	DEODRIZING FILLE	8	
01-01-01672	FITER ELEMENT	24	
01-01-01673	FITER ELEMENT	24	
01-01-01674	FITER ELEMENT	24	
01-01-01675	FITER ELEMENT	24	
01-01-01676	FILTER	8	
01-01-01677	PRESSURE GAUG	4	
01-01-01678	SOLENOID VALVE	8	
01-01-01679	FLOW METER	8	
01-01-01680	MILLING ROLLER	16	
01-01-01681	MILLING ROLLER	16	
01-01-01682	SCREW IRON ROLLER	18	
01-01-01683	SCREEN	48	
01-01-01684	WHITEMING MACHINE RM 15 C		
01-01-01685	MAIN SHAFT	16	
01-01-01686	BEARING CASE	40	
01-01-01687	BEARING CASE	40	
01-01-01688	BLADE	40	
01-01-01689	ABRASIRE ROLLER (307 P)	64	
01-01-01690	ABRASIRE ROLLER (367 P)	64	
01-01-01691	ABRASIRE ROLLER (24 P)	64	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01692	ABRASIRE ROLLER (36 P)	64	
01-01-01693	ABRASIRE ROLLER (24 P)	64	
01-01-01694	ABRASIRE ROLLER (30 P)	64	
01-01-01695	WHTIENING MACHIME BS 15 B		
01-01-01696	MAIN SHAFT	10	
01-01-01697	SCREEN	100	
01-01-01698	INNER FRAME	10	
01-01-01699	MILLING ROLLER	20	
01-01-01700	IMPELLER	18	
01-01-01701	SECRWED IRON ROLLER	16	
01-01-01702	DESTONER GA 100 BE		
01-01-01703	SCREEN	6	
01-01-01704	PLAT SPRING	12	
01-01-01705	AUTO STONE DISCHARGE ASSY	3	
01-01-01706	HEXAGONAL BELT (AA78)	6	
01-01-01707	MOTOR (L5KW,6P)	2	
01-01-01708	PADDY SEPERATOR PS60B		
01-01-01709	BLADE-TIP	70	
01-01-01710	BLADE-RECEPTADE	70	
01-01-01711	ELBOW	12	
01-01-01712	UNION TEL	6	
01-01-01713	VINYL PIPE	1,200	CM
01-01-01714	CONTROL BOX	4	
01-01-01715	RELAY BOX ASSEMBLY	8	
01-01-01716	POSITION SENSOR ASSEMBLY	4	
01-01-01717	RELAY BOX NO. 2 ASSEMBLY	4	
01-01-01718	SEPERATING TRAY	6	
01-01-01719	GEARED MOTOR 0.2KW, GLM-18-5-020	2	
01-01-01720	RERERSIBLE MOTOR 5RK 40GK (2B)	4	
01-01-01721	TANK	4	
01-01-01722	G302051	4	
01-01-01723	DISTRIBUTER BOX	4	
01-01-01724	SUPPORT NO.1	32	
01-01-01725	SUPPORT NO.2	32	
01-01-01726	PADDYHUSKER HR10MPC		
01-01-01727	HEXAYONAL BELT, BB94	800	
01-01-01728	COUNTER PULLY	2	
01-01-01729	LEVEL METER	2	
01-01-01730	LOCK NUT, LHT	8	
01-01-01731	ROLL RETAINER A	16	
01-01-01732	ROLL RETAINER B	24	
01-01-01733	BEARING COVER	24	
01-01-01734	MAIN SHAFT ASSY	4	
01-01-01735	NUT, M45	12	
01-01-01736	BLADE	6	
01-01-01737	MORABLE SHAFT ASSEMBLY	4	
01-01-01738	NUT, M45, LHT	12	
01-01-01739	LOCK NUT	12	
01-01-01740	FIXTURE	12	
01-01-01741	SPRING	12	
01-01-01742	MORABLE SHAFT RECEIVCR	2	
01-01-01743	CYLINDER	2	
01-01-01744	DUST PROOF PLATE	12	
01-01-01745	HEXAGONAL NUT M6	12	
01-01-01746	MINIATURE BALL VALVE, PT 1/4" PBV-11B	2	
01-01-01747	HALF UNION, HH-82	24	
01-01-01748	TUBE, S-08 BLACK 8X5.5	1000	CM

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01749	ELBOW UNION, HL-82	24	
01-01-01750	ELBOW UNION, HL-081	24	
01-01-01751	ELBOW UNION, HL-083	24	
01-01-01752	AIR VALVE, 250A-11.	4	
01-01-01753	AIR REGULATOR	4	
01-01-01754	NYLONE TUBE	10	
01-01-01755	NYLONE TUBE	10	
01-01-01756	NYLONE TUBE	10	
01-01-01757	TEES UNION, HT-80	10	
01-01-01758	PILOT LAMP, AL52204	6	
01-01-01759	FUSE HOLDER, 85	6	
01-01-01760	SLIDE SWITCH SS110E	8	
01-01-01761	RELAY, RRY45-VAC-220V	24	
01-01-01762	TIME RELAY RTY605 AC 200V	4	
01-01-01763	TEES UNION HC-083	10	
01-01-01764	AIR CYLINDER	12	
01-01-01765	ELECTRO MAYNATIC VALVE 2503-461, 200V	8	
01-01-01766	ELBOW UNION ML-2083	12	
01-01-01767	HEXAGONAL NIPPLE, PT3/9"	6	
01-01-01768	PNEUMATIC CONTROL SET, KU250-03G	12	
01-01-01769	REGULATOR, KRV-250R-G	6	
01-01-01770	NYLONE TUBE	10	
01-01-01771	ELBOW UNION, SL-061	10	
01-01-01772	NYLONE TUBE	10	
01-01-01773	PRESSURE G	6	
01-01-01774	HEXAGONAL BELT, BB-124	600	
01-01-01775	HEXAGONAL BELT, BB-122	400	
01-01-01776	CYLINDER COVER	4	
01-01-01777	BEARING CASE	2	
01-01-01778	ROTARY BOX	4	
01-01-01779	ROTARY BOX	4	
01-01-01780	SPROCKET	4	
01-01-01781	SPROCKET	4	
01-01-01782	BLADE	16	
01-01-01783	FAN SHAFT	4	
01-01-01784	WHITENING MACHINE RM15C		
01-01-01785	IRON ROLL	6	
01-01-01786	SCREWED IRON ROLLER	16	
01-01-01787	PERFORATED STEEL PALTE # 98	240	
01-01-01788	IRON ROLL	10	
01-01-01789	POWL	60	
01-01-01790	SCREEN	20SET	
01-01-01791	CYLINDER	20	
01-01-01792	RING	20	
01-01-01793	RING	20	
01-01-01794	FIXTURE	30	
01-01-01795	TANK BEARER	10	
01-01-01796	FAN SHAFT	8	
01-01-01797	KEY 7X7X40	8	
01-01-01798	KEY 5X5X25	8	
01-01-01799	NUT (LEFT HAND THREAD)	8	
01-01-01800	WHITENING MACHINE BSI5B		
01-01-01801	NUT	2	
01-01-01802	NUT	2	
01-01-01803	TANK	5	
01-01-01804	TANK COVER	5	
01-01-01805	ROTARY SIFTER ST527R		

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01806	SIEVE BED (FOR RICE SIFTER)	2	
01-01-01807	SIEVE BED (FOR BRANE SIFTER)	1	
01-01-01808	SCREEN FRAME	36	
01-01-01809	ABRASION PREVENTING RING	500	
01-01-01810	SCREEN 8 ME (2.58)	20	
01-01-01811	SCREEN 10 ME (2.04)	20	
01-01-01812	SCREEN 12 ME (1.67)	20	
01-01-01813	SCREEN 16 ME (1.24)	20	
01-01-01814	BUCKET ELEVATOR 21J		
01-01-01815	COUPLING	2	
01-01-01816	BELT 7" (VINYLON 180P)	120M	
01-01-01817	BOLT	1,000	
01-01-01818	SQUARE NET	1,000	
01-01-01819	GEAR MOTOR (0.75KW,4-1/15)	2	
01-01-01820	BUCKET ELEVATOR 31J		
01-01-01821	ADAPTER H2 307	30	
01-01-01822	TAKE-UP UNIT (UKT207)	20	
01-01-01823	SLIDE PLATE	8	
01-01-01824	SLIDE PLATE	8	
01-01-01825	BOLT	200	
01-01-01826	SPRING WASHER (M8)	200	
01-01-01827	SQUARE NUT	200	
01-01-01828	BELT (6")	200	M
01-01-01829	BUCKET STEEL	100	
01-01-01830	BOLT M6X16	200	
01-01-01831	SPRING WASHER M6	200	
01-01-01832	SQUARE NUT M6	200	
01-01-01833	COUPLING	2	
01-01-01834	8" BELT (VINYLON 230P)	60	M
01-01-01835	BOLT	1,000	
01-01-01836	SQUARE NUT (M8)	1,000	
01-01-01837	BUCKET ELEVATOR SE11J		
01-01-01838	GEAR MOTOR (0.4KW.4P.1/10)	4	
01-01-01839	COUPLING (0.4KW)	3	
01-01-01840	BELT 6" (VINYLON 180P)	150	M
01-01-01841	BOLT	1,200	
01-01-01842	SQUARE NUT (M8)	1,200	
01-01-01843	BUCKET 5-3/4 (NYLON)	200	
01-01-01844	BUCKET ELEVATOR 5P		
01-01-01845	INTERNAL WHEEL	6	
01-01-01846	GEAR MOTOR (0.4KW,4P,1/10)	4	
01-01-01847	COUPLING	3	
01-01-01848	FLAT BELT WHITE (155P,VINYLON)	250	M
01-01-01849	BOLT (M6X120)	2,500	
01-01-01850	SQUARE NUT (M6)	2,500	
01-01-01851	PACKING	2,500	
01-01-01852	BUCKET (4-1/4) NYLON	200	
01-01-01853	BELT CONVEYOR BC35R		
01-01-01854	CARRIER ROLLER 570X150L (MR-4500-35)	120	
01-01-01855	BELT 350 (2P,16.4MM)	60	M
01-01-01856	ROTARY VALVE VL2B		
01-01-01857	GEAR MOTOR GMH4P (L50)AZKW	2	
01-01-01858	ROTARY VALVE	4	
01-01-01859	CHAIN 88LINKS	12	
01-01-01860	JOINT LINK	4	
01-01-01861	POLISHING MACHINE KB 40G		
01-01-01862	SCREEN	16	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01863	INTERNAL FRAME A	8	
01-01-01864	INTERNAL FRAME B	8	
01-01-01865	OPERATION & GONTROL PANEL		
01-01-01866	NOFUSE BREAKER SA 32125A	2	
01-01-01867	FLICKER RELAY JH 13PN	10	
01-01-01868	AUXILIARY RELAY HH54PL, 200V, A5002	12	
01-01-01869	SIGNAL LAMP AP35-T2WM. 200V	12	
01-01-01870	SIGNAL LAMP C11M-R, 18V	120	
01-01-01871	SIGNAL LAMP C11M-W, 18V	50	
01-01-01872	SIGNAL LAMP C11M-0, 18V	30	
01-01-01873	SIGNAL LAMP UPON-426-W, 200V	15	
01-01-01874	PILOT LAMP AH30ZMWM	12	
01-01-01875	TIME RELAY ST3PA(F)0~30SEC	2	
01-01-01876	PUSH BOTTON SWITCH ABN-120-0	6	
01-01-01877	PUSH BOTTON SWITCH ABN-120-R	6	
01-01-01878	PUSH BOTTON SWITCH AH.F11	10	
01-01-01879	SELECT SWITCH AHX503-M FOR AH30	4	
01-01-01880	AUTO COUNTER PE:AC-NSA, 200V, 20CPS		
01-01-01881	DOWN TRANSFORMER TR2 (142W) P:400, 440-S.13.15V (10A)	1	
01-01-01882	TIME RELAY	20	
01-01-01883	BUZZER EA4012-6, 200V	1	
01-01-01884	AM METER FS-80 (RED NEEDLE) 0~30A	10	
01-01-01885	AM METER FS-80 (RED NEEDLE) 0~90A	10	
01-01-01886	AM METER FS-80 (RED NEEDLE) 0~150A	10	
01-01-01887	AM METER FS-80 (RED NEEDLE) 0~225A	10	
01-01-01888	MICRO SWITCH 10A-220V (AC)	200	
01-01-01889	NO-FUSE BREAKER EA 803A 800A	200	
01-01-01890	NO-FUSE BREAKER 30A, 3P	200	
01-01-01891	CONTTACTOR 3-7KW SRC 3631-S-IN	200	
01-01-01892	CONTTACTOR 7.5KW SW-2N	200	
01-01-01893	CONTTACTOR 11.0KW SW-2N	200	
01-01-01894	CONTTACTOR 15.0KW SW-3N	200	
01-01-01895	CONTTACTOR 18.5KW SW-3N	2	
01-01-01896	CONTTACTOR 5.5KW SRC3631-5-1N	6	
01-01-01897	CONTTACTOR 1.5KW SRC3631-5-1N	12	
01-01-01898	CONTTACTOR 0.76KW SRC3631-5-1N	12	
01-01-01899	CONTTACTOR 0.4KW SRC3631-5-1N	6	
01-01-01900	CONTTACTOR 0.4KW SRC3631-5-1N	6	
01-01-01901	CONTTACTOR 0.2KW SRC3631-5-1N	6	
01-01-01902	OVER LOAD RELAY 200V 0.5-1.0A	10	
01-01-01903	OVER LOAD RELAY 200V 0.8-1.6A	10	
01-01-01904	OVER LOAD RELAY 200V 1.6-3.2A	8	
01-01-01905	OVER LOAD RELAY 200V 2.8-5.6A	8	
01-01-01906	OVER LOAD RELAY 200V 4.0-8.0A	6	
01-01-01907	OVER LOAD RELAY 200V 8.0-16.0A	6	
01-01-01908	OVER LOAD RELAY 200V 12.0-18.0A	4	
01-01-01909	OVER LOAD RELAY 200V 18.0-26.0A	4	
01-01-01910	OVER LOAD RELAY 200V 24-36A	4	
01-01-01911	OVER LOAD RELAY 200V 28-40A	6	
01-01-01912	OVER LOAD RELAY 200V 45-67A	1	
01-01-01913	DOWN TRANSFORMER TR1 (102W) P:400, 440V S:200V (5KVA)	1	
01-01-01914	OVER LOAD	100	
01-01-01915	DOWN TRANSFORMER TR3 (102W) P:400, 440V S:100, 110V (1KVA)	1	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01916	MOTOR DIFF TYPE	60	
01-01-01917	TIME RELAY ST3PT (F,K-D)0.3SEC	6	
01-01-01918	TIMER FOR STAR-DELTA STARTER	2	
01-01-01919	LEVEL METER LV-100	1	
01-01-01920	LAMP FOR GRAPHIC PANEL (18V)	60	
01-01-01921	FUSE 10A	6	
01-01-01922	CHANGE VALVE CL2R		
01-01-01923	CHANYE VALVE COMPLETE	2	
01-01-01924	MICRO SWITCH	4	
01-01-01925	ROUND BELT 7135CM	6	
01-01-01926	SPECIFICATIONS		
01-01-01927	SUPPORTING SPRING 6523000010	25	
01-01-01928	DRIVE SHAFT SPRING 6523000050	25	
01-01-01929	SPRING 6523402110	25	
01-01-01930	SPRING 65230001100	25	
01-01-01931	UPPER SIEVE FRAME 6523000740	4	
01-01-01932	UNDER SIEVE FRAME 6523000760	4	
01-01-01933	ELECTO MOTOR ZG 1K MR80:G4:M101 1.1KW N=125.220/380V .5HZ	10	
01-01-01934	ELECTRO MOTOR DIFFERENT CAP.	10	
01-01-01935	SIEVE FRAME DIFFERENT TYPE	20	
01-01-01936	ASPIRATOR K531		
01-01-01937	FLANGE FRICTION BEARING A30	6	
01-01-01938	CYLINDER COMPLETE 653100232	2	
01-01-01939	CYLINDER 653100233	2	
01-01-01940	CYLINDER 653100234	2	
01-01-01941	SCREENING 653120132	6	
01-01-01942	SCREENING 653120139	6	
01-01-01943	SCREENING 6531120140	6	
01-01-01944	SCREENING 653120144	6	
01-01-01945	ELECTRO MO KMR132:S4:220/380V 50HZ:5.5KW:N=1440	20	
01-01-01946	DRY STONER T60		
01-01-01947	TOP SIEVE 20-016-015:02	4	
01-01-01948	SUPPORT SIEVE 20-061:051:01	4	
01-01-01949	ELECTRO MOTOR KMR100:L4:M101 N:1420:4KW IP=54:AMBIENT TEMP:50C	2	
01-01-01950	WHITENING CONE SG 1000/1250:		
01-01-01951	SIEVE SEGMENT 1250 25-203-043:00	100	
01-01-01952	SIEVE SEGMENT 1000 25-204-043:00	100	
01-01-01953	AMERMETER 30/5AE72	5	
01-01-01954	SLIDING RAIL 25-204-120:08	50	
01-01-01955	SLIDING RAIL 25-204-120:09	50	
01-01-01956	SLIDING RAIL 25-203-020:11	50	
01-01-01957	SHAFT PACKING D130X160X14	24	
01-01-01958	ELECTROMETER KMR16056:N=965 11KW:380/660V 50HZ:IN3011:FT11	6	
01-01-01959	ELECTROMETER KMR160M6:N=965 15KW:380	9	
01-01-01960	ELECTROMETER ZG1KMR63K4 0-25KW:G330:N=31-5:220/380V 50HZ:FTH	20	
01-01-01961	VERTICAL CONVEYING PLANT(ELEVATOR):		
01-01-01962	TEXTILE BELT 90X4.5	200	M
01-01-01963	TEXTILE BELT 125X4.5	100	M

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-01964	TEXTILE BELT 140X6	100	M
01-01-01965	TEXTILE BELT 180X6	100	M
01-01-01966	ELECTROMETER 0.55KW:N=80	6	
01-01-01967	ELECTROMETER 1.1KW:N=80	6	
01-01-01968	ELECTROMETER 1.5KW:N=63	6	
01-01-01969	ELECTROMETER 2.2KW:N=80	6	
01-01-01970	INDENTED CYLINDER K233:		
01-01-01971	SEAL 20-177-043:02-4	15	
01-01-01972	SHAFT PACKING D75X100X10	10	
01-01-01973	SHAFT PACKING D25X40X7	20	
01-01-01974	SHAFT PACKING D90X120X10	20	
01-01-01975	SEAL 20-177-033:21-4	10	
01-01-01976	SHAFT PACKING D60X80X10	20	
01-01-01977	SHAFT PACKING D50X72X10	10	
01-01-01978	SHAFT PACKING D48X72X10	10	
01-01-01979	FELT RING40 TGL0-5419-M5	5	
01-01-01980	ELECTROMETER ZGKMR90L4: 2-2KW:N=40:220/380V 50HZ:M301:FTII	6	
01-01-01981	TORSION SPRING DIFFERENT TYPE	30	
01-01-01982	TORSION SPRING -090:02	12	
01-01-01983	HORIZONTAL CONVEYING PLANT(CONVYERS)		
01-01-01984	ADAPTER SLEEVE H209	10	
01-01-01985	ADAPTER SLEEVE H213	10	
01-01-01986	ELECTROMETER 1.1KW	3	
01-01-01987	ELECTROMETER 4.0KW	2	
01-01-01988	CHAIN 269	300	M
01-01-01989	CHAIN 265	135	M
01-01-01990	ASPIRATION PLANT:		
01-01-01991	IMPELLER 315	2	
01-01-01992	IMPELLER 400	2	
01-01-01993	IMPELLER 500	2	
01-01-01994	ELECTROMETER 0-75KW	4	
01-01-01995	HUSK CONVEYOR:		
01-01-01996	IMPELLER 315	2	
01-01-01997	ELECTROMETER 1.1KW	4	
01-01-01998	RUBBER ROLL HUSKER GSA10:		
01-01-01999	ALTERNATING LIGHT BAR 2-2 612/01	2	
01-01-02000	INLETSIDE 25-403-000:30	2	
01-01-02001	FEEDING ROLL 25-404-008:00	2	
01-01-02002	FEEDING FLAP 25-404-002:00	2	
01-01-02003	WORKING CYLINDER A-40X80B TGL20747/02	4	
01-01-02004	ROLL BODY STATIONARY 25-403-060:00	2	
01-01-02005	ROLL BODY ADJUSTABLE 25-403-040:00	2	
01-01-02006	ROLL RECIEVER 25-404-000:01	2	
01-01-02007	BUFFER DETACHABLE 25-403-043:00	2	
01-01-02008	LOCKING KEY SERIES P136SW	2	
01-01-02009	SWITCHING CONTACT KU1R	2	
01-01-02010	LOCKING SCREW WITH MAGNETO FILTER M16X1.5X3 TGL19-11137	2	
01-01-02011	WORKING CYLINDER A63X125B TGL20747/02	2	
01-01-02012	GEAR SHAFT 25-403-030:	2	
01-01-02013	DRIVING SHAFT 25-403-030:10	2	
01-01-02014	SPUR WHEEL 25-403-030:25	2	
01-01-02015	SPUR WHEEL 25-403-030:26	2	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02016	SHAFT PACKING RING D50X72X10 TGL16454	2	
01-01-02017	SHAFT PACKING RING D40X72X7 TGL16454	2	
01-01-02018	ATTENDANCE UNIT WA061M	2	
01-01-02019	COMPRESSED AIR REDUCING VALVE RA1061M	2	
01-01-02020	MANOMETER (MA 15016)	2	
01-01-02021	COMPRESSED AIR REDUCING FA 1062M	2	
01-01-02022	CONTAINER FA 1062M 229-24105	2	
01-01-02023	SIKA-HOLLOW CYLINDER III/4-30 B60	2	
01-01-02024	COMPRESSED AIR OILER ZA 1061M	2	
01-01-02025	CONTAINER 229-26117	2	
01-01-02026	ELECTRO-BOX 25-403-090:00	2	
01-01-02027	AMMETER B72DE30/1A	2	
01-01-02028	KEY SWITCHING SERIES M137	2	
01-01-02029	KEY BUTTON SERIES, BLACK MA136	4	
01-01-02030	KEY BUTTON SERIES , RED A133	2	
01-01-02031	RECORDING LAMP, RED NO.9RED		
01-01-02032	RECORDING LAMP , GREEN	4	
01-01-02033	TAPPET TRACER A31	12	
01-01-02034	TIME-LEG RELAY 2TZ11W, 220V, 50HZ	2	
01-01-02035	AIR RELAYB K044, 220V50HZ, 45, 40E	4	
01-01-02036	LOW VOLTAGE NEON-GLOW LAMP GLR220V WS, 1.2MAE10	6	
01-01-02037	SHAFT 25-403-050:01	2	
01-01-02038	FITTING KEY A10X8X36TGL9500	2	
01-01-02039	FITTING KEY 25-403-050:03	2	
01-01-02040	BOLT COUPLING HALF A25 BOLT PART 38H7P1 TGL38558	2	
01-01-02041	ELECTRIC MOTOR KMR13256:5.5KW 1000U/MIN:380/660V 50HZ IP54;FTII IM1001	2	
01-01-02042	ELECTRIC MOTOR KMR132M67.5KW 1000U/MIN:380/660V 50HZ IP54;FTII IM1001	2	
01-01-02043	WAY VALVE 4-16.018X45.10TGL20710	4	
01-01-02044	T-B ORDER BD4TGL34502/03	4	
01-01-02045	HD-POLYETHY LENE HOSE INNER-DIAM.4X OUTSIDE-DI.6	2	
01-01-02046	DISTRIBUTING PLATE 25-404-104:00	2	
01-01-02047	RADIAL FAN VRE50/30/WTGL28394	2	
01-01-02048	ELECTRIC MOTOR KMR K2;0.18KW;3000U/MIN 220/380V;50HZ;IP54;FTII;IM3601	2	
01-01-02049	RUBBER SLEEVE 25-403-045:00	4	
01-01-02050	WEAR PLATE FLAP 25-404-000:08	2	
01-01-02051	WEAR PLATE HUSKER CASING 25-404-000:08	2	
01-01-02052	RUBBER ROLL [10X10 INCH] 5000	5,000	
01-01-02053	ELECTRICAL EQUIPMENT:		
01-01-02054	BI-RELAY 0.64-1.1A	10	
01-01-02055	BI-RELAY 1.0-1.7A	10	
01-01-02056	BI-RELAY 1.6-2.7A	10	
01-01-02057	BI-RELAY 2.6-4.2A	10	
01-01-02058	BI-RELAY 4.0-6.6A	10	
01-01-02059	BI-RELAY 6.4-10.5A	10	
01-01-02060	BI-RELAY10.5-16.0A	10	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02061	BI-RELAY 16.0-25.0A	10	
01-01-02062	RELAY K-D6/8	15	
01-01-02063	RELAY - 2RH30	10	
01-01-02064	SWITCH.	60	
01-01-02065	RELAY DIFFERENT TYPE	150	
01-01-02066	DIODE	400	
01-01-02067	WIRE CLOTHES DEFFERENT SIZE	120	M^2
	SPARE PARTS FOR KHAN DHARI SILO		
01-01-02068	RUBBER DIFFERENT TYPE AND DIAMETER	300	
01-01-02069	AIR PRESSURE CYLINDER DIFFERENT TYPE	18	
01-01-02070	CLAMP	3	
01-01-02071	SLOT INITIATOR	3	
01-01-02072	RING DIFFERENT TYPE	50	
01-01-02073	BOLTES DIFFERENT TYPE	250	
01-01-02074	LEVER	2	
01-01-02075	CONDITIONING UNIT	1	
01-01-02076	PROTECTION SHEET	6	
01-01-02077	FILTER CARTRIDGE	3	
01-01-02078	SOLENOID VALVE DIFFERENT TYPE	80	
01-01-02079	SCRAPER DISC	3	
01-01-02080	SLEEVE	6	
01-01-02081	TRIP COIL	6	
01-01-02082	TERMINAL BOX	3	
01-01-02083	SYNTHETIC HOSE	30	M
01-01-02084	THROTTLE GRU 3 / 4 "	6	
01-01-02085	COUPLING DIFFERENT TYPES	60	
01-01-02086	KNIF EDGE	12	
01-01-02087	LOAD CELL HEM Z 6 H 2 500 KG	10	
01-01-02088	RELAY DIFFERENT TYPE	30	
01-01-02089	MINIPOND 85 E	3	
01-01-02090	PRINTER	1	
01-01-02091	INTERFACE	1	
01-01-02092	FUSES DIFFERENT TYPE	200	
01-01-02093	LAMPS DIFFERENT TYPE	40	
01-01-02094	TEST INDICATOR	1	
01-01-02095	MOTOR DIFFERENT CAPACITIES	20	
01-01-02096	IMPLLER	16	
01-01-02097	TELEMECANIQUE XAC PENDANT CONTROL STATION	6	
01-01-02098	SWITCHES	90	
01-01-02099	CIRCUIT BREAKER	16	
01-01-02100	CONTACTOR	10	
01-01-02101	TIMER	6	
01-01-02102	DIMMER NOVITAS DS 50	3	
01-01-02103	PORTABLE EMERGENCY LIGHT	16	
01-01-02104	BATTERY CHANGER Z 340	3	
01-01-02105	CONVEYING CHAIN DIFFERENT TYPE	3,000	M
01-01-02106	CHAIN LINK	1,000	
01-01-02107	LINK PIN	600	
01-01-02108	CIRCLIP	3,000	
01-01-02109	RETURN CHAIN GUIDE	200	
01-01-02110	WEAR BAR	100	
01-01-02111	SPROCKET CLEANER	16	
01-01-02112	HELICAL GEAR	12	
01-01-02113	SET BEARING AND SEALS FOR GEAR BOX DIFFERENT TYPE	40	
01-01-02114	SPROCKET DIFFERENT TYPE	60	
01-01-02115	ROLLER CHAIN DIFFERENT TYPE	26	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02116	SHAFT SEALS	60	
01-01-02117	V - RING	50	
01-01-02118	GEARED MOTORES DIFFERENT TYPE	12	
01-01-02119	BUSHING D 50 / 95 x 110	3	
01-01-02120	RETAINING CLOTH	12	
01-01-02121	FLAT SPRING	32	
01-01-02122	ZERO SPEED MONITOR	4	
01-01-02123	ELECTRONIC UNIT WE 77 / EX DT 24 V	1	
01-01-02124	SIEVES DIFFERENT TYPE	30	
01-01-02125	SIPLAST PLASTIC LAMP	3	
01-01-02126	SHAFT SEAL BA 120 / 150 x 12	6	
01-01-02127	ROTORY SHAFT SEAL BA 80 / 110 x 10	6	
01-01-02128	SEAL RING 223313 AV	6	
01-01-02129	FIKTER SLEEVE 3 RN	300	PEC.
01-01-02130	PRECONTROL DIAPHRAM	100	PEC.
01-01-02131	COMPRESSION SPRING NT	80	PEC.
01-01-02132	VALVE	40	PEC.
01-01-02133	SEAL	200	PEC.
01-01-02134	RUBBER SLEEVE	80	PEC.
01-01-02135	SLIDE GATE COMPLETE	4	
01-01-02136	SPARE PARTS KIT FOR AIR PRESSURE CYLINDER DIFFERENT TYPE	30	SET
01-01-02137	TRIP COIL 48 V 50 / 60 HZ	2	
01-01-02138	BELT PVC WHITE L = 46 M , QUAL. 315 N / MIN , WIDTH 320 MM , NUMBER OF BUCKETS PER M 4.5 PITCH OF BUCKETS 2 x 100 MM , HOLE D 10 MM	3	
01-01-02139	BUCKET SCREW	600	
01-01-02140	SAFETY NUT STAINLESS	600	
01-01-02141	WASHER	200	
01-01-02142	SPARE CLUTCH DUO CAM MG - 600	3	
01-01-02143	SET OF SPROCKET	9	
01-01-02144	ROLLER CHAIN	20	
01-01-02145	SET BEARING AND SEALS	10	
01-01-02146	SEALING DIFFERENT TYPE	40	
01-01-02147	SET OF SEALS DIFFERENT TYPE	40	
01-01-02148	FIXED RING DIFFERENT TYPE	40	
01-01-02149	GASKET V - 50 D 45 / 55 x 13.0	6	
01-01-02150	DEFLECTION PLATE	15	
	SPARE PARTS FOR SILOS		
01-01-02151	SPROCKET STRIPPER DIFFERENT TYPE	40	
01-01-02152	WEAR STRIP DIFFERENT TYPE	22,000	M
01-01-02153	GUIDING RUNNER DIFFERENT TYPE	20,000	M
01-01-02154	CHAIN WHEEL DIFFERENT TYPE	400	
01-01-02155	TURNING WHEEL DIFFERENT TYPE	400	
01-01-02156	SCRAPER DIFFERENT TYPE	600	
01-01-02157	DRIVING SHAFT DIFFERENT T	300	
	SPARE PARTS FOR TRUCK DUMPERES		
01-01-02158	KEY SWITCH DIFFERENT TYPE	32	
01-01-02159	TELEMECANIQUE TWO DIRECTION SWITCHES	32	
01-01-02160	SIGNAL LAMPES	300	
01-01-02161	HOLDERES WITH CONTACT ELEMENTES	60	
01-01-02162	TRANSPARENT PUSH BUTTON	60	
01-01-02163	GLASS FUSE	40	
01-01-02164	PROGRAMMER WITH CASSETTE INTERFACE	36	
01-01-02165	PROGRAMMER CABLE	300	M
01-01-02166	ORMON RELAYES	30	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02167	STAR DELTA SWITCH WITH THERMAL BLOCK	15	
01-01-02168	MOTOR SWITCH WITH THERMAL BLOCK	15	
01-01-02169	AUTOMATIC CIRCUIT BREAKER DIFFERENT TYPES	24	
01-01-02170	TRANSFORMER WITH RECTIFIER	20	
01-01-02171	COM	16	
01-01-02172	LEVEL SWITCHES	20	
01-01-02173	ELECTRIC MOTORES DIFFERENT CAPACITIES	20	
01-01-02174	SEAL KIT DIFFERENT TYPES	30	
01-01-02175	OIL SIGHT GLASS	20	
01-01-02176	PRESSURE GUAGES	20	
01-01-02177	BEARING	20	
01-01-02178	STAR FOR FLEX COUPLING	20	
01-01-02179	AIR FILTER	20	
01-01-02180	OIL FILTER	20	
01-01-02181	CARTRIDGE KIT AND VALVE	20	
01-01-02182	RELIEF VALVES DIFFERENT TYPES	60	
01-01-02183	SOLENOID VALVES DIFFERENT TYPES	60	
01-01-02184	VANE PUMP & HYDRAULIC PUMPES	50	
01-01-02185	COUPLING & MAIN SHAFT	10	
01-01-02186	POSITION SWITCHES	30	
01-01-02187	MAIN CYLINDER ASSEMBLY COMPLETE	20	
01-01-02188	WHEEL STOP CYLINDER	20	
01-01-02189	MAIN CYLINDER PACKING KIT	30	
01-01-02190	MAIN CYLINDER O - RING KIT	30	
01-01-02191	MAIN CYLINDER SCRAPER KIT	30	
01-01-02192	CONTACT BLOCK + HIGH PRESSURE HOSE DIFFERENT TYPE	80 + 200	
01-01-02193	RELAYES	2	
01-01-02194	BRONZE HINGE BUSHING + STEEL BUSHING	40 + 40	
01-01-02195	HINGE PIN + QUIDE ROLLER PIN	40 + 40	
01-01-02196	QUIDE ROLLER BUSHING	40	
01-01-02197	RING	40	
01-01-02198	LOAD CELL	200	
01-01-02199	DIGITAL INDICATOR	50	
01-01-02200	PRINTERES	80	
01-01-02201	PRINTING TAP	500	
01-01-02202	ROCKER & SUPORT	300	
01-01-02203	U.P.S (UN ENTERUPTED POWER SUPPLY 1000 VA	100	
01-01-02204	CABLES FOR LOAD CELL CONNECTION	600M	
01-01-02205	JUNCTION BOX FOR LOAD CELL CONNECTION	100	
01-01-02206	QUIDE ROLLER BUSHING	40	
01-01-02207	RING	40	
	GRAIN INTAK FOR SILO		
01-01-02208	CHAIN CONVEYOR CAPACITY 100-300 T / H DIFFERENT LENGTH	8	
01-01-02209	LIMIT SWITCH	20	
01-01-02210	GEAR MOTOR DIFFERENT TYPE CAPACITIES	100	
01-01-02211	ELECTRONIC ZERO - SPEED SWITCH	30	
01-01-02212	BUCKET ELEVATOR 300 T / H DIFFERENT	2	
01-01-02213	ELECTRIC MOTORES DIFFERENT CAPACIIES	20	
01-01-02214	SOLENOID VALVE	20	
01-01-02215	GEAR BOXES	12	
01-01-02216	FLUID COUPLING	20	
01-01-02217	FLAP 2 WAY VALVE	10	
01-01-02218	PRESSURE SWITCH	20	
01-01-02219	ROTARY VALVE	10	
01-01-02220	RADIAL FAN	10	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02221	AIR COMPRESSOR	2	
01-01-02222	ASPIRATION DUCTING WITH ACCESSORIES PIPES , ELBOWS , BRANCH PIPES ETC.	400	PIECES
01-01-02223	GRAVITY SPOUTING	20	
01-01-02224	STEEL STRUCTURE FOR THE CONNECTING BRIDGE & TOWER	6	
01-01-02225	CONTROL SYSTEM	4	
01-01-02226	LOW VOLTAGE DISTRIBUTION SWITCH BOARD	10	
01-01-02227	INCLUDING POWER CIRCUIT BREAKERS	20	
01-01-02228	CABLES	5,000	M
01-01-02229	HOPPERS FOR INTAKE WITH GIDS	4	
01-01-02230	GRIDS AND METAL SHEET COVERS	2,000	M2
01-01-02231	DUST & GRAIN BINS	6	
01-01-02232	CONVEYOR BRIDGES	1,000	M
01-01-02233	TRENCH	2,000	M
01-01-02234	ASPIRATION DUCTING	1,000	M
01-01-02235	LIGHTING INSTALLATIONS	300	
01-01-02236	INCLINED CHAIN CONVEYOR OVER ALL LENGTH ABOUT 8-18 M CAPACITY 100-300 T/H COMPLETE WITH GEAR MOTOR	5	
	EXTENSION AND MODIFICATION OF TAJI RICE SILO		
01-01-02237	ALUMINUM ALLOYED CORROSION-RESISTANT AND FLAT SHEETS WITH ACCESSORIES FOR EACH BIN	6,000	PCS
01-01-02238	STEEL HAT FOR STORING BINS WITH ELBOWS	300	PCS
01-01-02239	STEEL INTAKE HOPPER THICKNESS 4 MM WITH STAND AND ACCESSORIES	150	TAN
01-01-02240	STEEL STRUCTURES SUPPORTING FOR CONVEYERS	170	TAN
01-01-02241	CONNECTING BRIDGES WITH PLATFORM	75	PCS
01-01-02242	BUCKET ELEVATORS (75-100) T/H WITH ACCESSORIES DIFFERENT TYPE WITH ACC.& S/P	30	UNIT
01-01-02243	CHAIN CONVEYOR (75-100) T/H WITH ACCESSORIES DIFFERENT TYPE WITH ACC.& S/P	3,500	METERS
01-01-02244	MOTOR DIFFERENT TYPE AND RATING	100	
01-01-02245	GEAR MOTORS DIFFERENT TYPE AND RATING	50	
01-01-02246	SCALPERS (75-100) T/H WITH .& S/P	2	UNIT
01-01-02247	CLEANING MACHINE (75-100) T/H WITH .& S/P	2	UNIT
01-01-02248	STEEL STORAGE BINS FOR IMPURITIES	250	M^3
01-01-02249	TRUCK DAMPER WITH INTAKE HOPPER 100 T CAP.	1	
01-01-02250	ALUMINUM SCREWS WITH NIT	300,000	
01-01-02251	ASPIRATION SYSTEM WITH ACCESSORIES AND S/P	1	
01-01-02252	GALVANIZED STEEL SCREW WITH WASHER AND NIT	600,000	
01-01-02253	METAL CABLE TRAYS	3,000	METER
01-01-02254	GRAIN DISTRIBUTING (ELECTRICAL) WITH .& S/P	300	UNIT
01-01-02255	ELECTRICAL SLIDE GATES WITH .& S/P	550	PCS
01-01-02256	TELEPHONE OR INTERCOM SYSTEM COMPLETE WITH .& S/P	1	SET
01-01-02257	TEMPERATURE MEASURING SYSTEM COMPLETE WITH ACCESSORIES AND S/P	1	SET
01-01-02258	SPEED SENSORS	300	
01-01-02259	GRAIN PIPES DIFFERENT SIZE AND THICKNESS	2,500	METER
01-01-02260	SUBSTATION 11/04/KV WITH ACCESSORIES AND S/P H.T AND L.H EQUIPMENT	1	
01-01-02261	LEVEL INDICATOR SYSTEM COMPLETE	1	
01-01-02262	INFUMIGATION SYSTEM (COMPLETE)	1	
01-01-02263	XLPE H.T ARMORED CABLE	2,000	
01-01-02264	FIRE FITTING SYSTEM COMPLETE	1	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02265	AIR-CONDITION SYSTEM COMPLETE WITH ACCESSORIES AND SPEAR PART	2	
01-01-02266	EQUIPEMENT FOR WORK SHOP COMPLETE WITH ACCESSORIES AND SPEAR PART	1	
01-01-02267	LIGHTING SYSTEM COMPLETE WITH ACCESSORIES AND S/P	1	
01-01-02268	CONTROL TANKS DIFFERENT CAPACITY	40	
01-01-02269	H.T AND L.T SWITCH GEAR PANEL WITH COMP. EQUIPMENT	4	
01-01-02270	POWER AND CONTROL CABLE H.T AND L.T DIFFERENT SIZES	60,000	METER
01-01-02271	SWITCH BOARD WITH EQUIPMENT COMPLETE	2	
01-01-02272	CONTROL PANEL COMPLETE WITH ACCESSORIES AND	2	
01-01-02273	BELT CONVEYOR DIFFERENT CAPACITY AND LENGTH WITH DRIVE UNIT	25	
01-01-02274	SCRCONVEYOR DIFFERENT CAPACITY AND LENGTH WITH DRIVE UNIT	25	
01-01-02275	VOLUMETRIC MIXERS DIFFERENT SIZE	20	
01-01-02276	PORTABLE SEWING MACHINES	50	
01-01-02277	GAS GATE DIFFERENT SIZES AND TYPE	20	
	FOR MODIFICATION EQUIPMENTS (2) RICE MILLS EQUIPMENT FOR RICEMILLS (TAGI & AUMARA)		
01-01-02278	INDENTED CYLINDERS COMPLET (WITH ACC. AND	6	
01-01-02279	RUBBER ROLL HUSKERS DIFFRENT CAPACITES (WITH ACC. AND S/P)	20	
01-01-02280	FRICTION TYPE WHITENERS (WITH ACC. AND S/P)	12	
01-01-02281	ABBASIRE TYPE WHITENERS (WITH ACC. AND S/P)	12	
01-01-02282	SCREW CONVEYOR COMPLETE WITH DRIVE UNIT (WITH ACC. AND S/P)	20	
01-01-02283	FANS DIFFERENT TYPE AND CAPACITY (WITH ACC. AND S/P)	20	
01-01-02284	ASPIRATION SYSTEM (WITH ACC. AND S/P)	2 SET	
01-01-02285	VOLUMETRIC MIXERS (WITH ACC. AND S/P)	10	
01-01-02286	CASGATE DIFFERENT SIZE & TYPE	8	
01-01-02287	ELECTRONIC SCALES DIFFERENT CAPACITY (WITH ACC. AND S/P)	8	
01-01-02288	AIR COMPRESSORS (WITH ACC. AND S/P)	6	
01-01-02289	AIR CONDITIOING SYSTEM (WITH ACC. AND S/P)	4	
01-01-02290	WEIGHING BAGGING MACHINES (WITH ACC. AND S/P)	12	
01-01-02291	MANUAL GUTES (WITH ACC. AND S/P)	20	
01-01-02292	MOTORIZED SLIDING GATES (WITH ACC. AND S/P)	16	
01-01-02293	DIVERTER GATES (WITH ACC. AND S/P)	16	
01-01-02294	SPOUTING PIPES DIFFERENT SIZE (WITH ACC. AND S/P)	5,000	M
01-01-02295	STEEL SILO BINS DIFFERENT TYPE AND SIZE	30	
01-01-02296	FIRE ALARM SYSTEM (WITH ACC. AND S/P)	2 SET	
01-01-02297	LIGHTING SYSTEM (WITH ACC. AND S/P)	500	
01-01-02298	PLC OUTOMATION WITH PC (WITH ACC. AND S/P)	2 SET	
01-01-02299	MAIN CONTROL PANEL (WITH ACC. AND S/P)	2	
01-01-02300	MIIMIC CONTROL CENTER (WITH ACC. AND S/P)	2	
01-01-02301	L.T POWER CABLES DIFFERENT SIZE	10,000	M
01-01-02302	CONTROL CABLES DIFFERNET SIZE	20,000	M
01-01-02303	ON- OF SWITCHES DIFFERNET TYPE	600	
01-01-02304	LEVEL INDICATER SYSTEM (WITH ACC. AND S/P)	50	
01-01-02305	ELECTRICALS MOTOR DIFFERNET SIZE	100	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02306	GEAR MOTOR DIFFERENT TYPE	100	
01-01-02307	SPEED MONITORS (WITH ACC. AND S/P)	400	
01-01-02308	PARTABLE SEWING MACHINS (WITH ACC. AND S/P)	50	
01-01-02309	SMALL CAPACITY RICE MILL	100	
	RICE SILO EQUIPMENTS / (GRAIN BOARD OF IRAQ) FOR MODIFICATION AND EXTENSION OF SEVEN SILOS (REQUIRMENTS FOR EACH SILO) REQUIRMENTS FOR EACH RICE SILOS		
01-01-02310	GRATTING METAL	300	T
01-01-02311	DIFFERENT SIZES OF ALUMIUM ALLOY OR GALVANIZED STEEL HOPPOER SILOS (BINS)	120	BINS
01-01-02312	COMPLETE DRYER (WITH SPARE PARTS & ACCESSORIES)	2	
01-01-02313	LIFT WINCH (WITH SPARE PARTS & ACCESSORIES	2	
01-01-02314	OUTOMATIC MOTORIZED DIVERTER DIFFERENT TYPES (WITH SPARE PARTS)	200	
01-01-02315	MANUAL SLIDE GATES(WITH SPARE PARTS)	250	
01-01-02316	LIGHTNING FITTING (WITH SPARE PARTS)	500	
01-01-02317	LIGHTNING SYSTEM (WITH SPARE PARTS & ACCESSORIES)	1	SET
01-01-02318	GROUNDING SYSTEM (WITH SPARE PARTS & ACCESSORIES)	1	SET
01-01-02319	FIRE ALARM SYSTEM (WITH SPARE PARTS)	1	SET
01-01-02320	EMERGENCY LIGHTING SYSTEM (WITH SPARE	1	SET
01-01-02321	PLC & AUTOMATION SYSTEM WITH P.C (WITH SPARE PARTS)	1	SET
01-01-02322	BULK SCALES (ELECTRONICS) (WITH SPARE PARTS)	3	
01-01-02323	AIR COMPRESSOR DIFFERENT TYPES & SIZES (WITH SPARE PARTS & ACCESSORIES)	4	
01-01-02324	AIRATION FANS DIFFERENT TYPES & SIZES (WITH SPARE PARTS & ACCESSORIES)	300	
01-01-02325	CHAIN CONVEYRES COMPLETE WITH DIFF TYPE & SIZE (WITH ACCE & S/P)	60	SETS
01-01-02326	BUCKET ELEVATORS COMPLETE WITH DIFF TYPES 7 SIZES WITH ACCE & S/P	25	SETS
01-01-02327	FANS FAIR LOCKS DIFF TYPES & SIZES WITH ACCE & S/P	100	SETS
01-01-02328	CLEANING MACHINES DIFF SIZES & TYPE WITH ACCE & S/P	6	SRS
01-01-02329	AIRCONDITIONING SYSTEMS DIFF SIZE & TYPE WITH ACCE & S/P	2	SETS
01-01-02330	FILTER DIFF TYPE & SIZES WITH ACCE & S/P	20	SETS
01-01-02331	TRUCK DUMPER 100T CAPACITY WITH ACCE & S/P	2	SETS
01-01-02332	POWER CABLEDIF SIZE & TYPES	50,000	M
01-01-02333	CONTROL CALBE DIF SIZE & TYPES	10,000	M
01-01-02334	CONTROL PANE WITH ACCE & S/P	4	SETS
01-01-02335	SPEED SENOR DIFF TYPES WITH ACCE & S/P	1,000	SETS
01-01-02336	POWER STATION COMPLETE WITH ACCE & S/P	2	SETS
01-01-02337	LIGHTING SYSTEM WITH ACCE & S/P	2	
01-01-02338	TELECOMMUNICATIONS & TELEPHONE WITH ACCE &	2	SETS
01-01-02339	TEMPERATURE CONTROLS SYSTEM ACCE & S/P	2	SETS
01-01-02340	LEVEL INDCATORS DIFF TYPES WITH ACCE & S/P	1,500	SETS

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02341	FUMICATION SYSTEM COMPLETE DIFF TYPES WITH ACCE & S/P	2	SETS
01-01-02342	OPERATING BOARD COMPLETE WITH ACCE & S/P	2	SETS
01-01-02343	SPOUTING SYSTEM WITH DIFF SIZES & TYPE WITH ACCE & S/P	2	SETS
01-01-02344	CHAIN CONVEYORS COMPLETE WITH DRIVE UNIT and tension end	232	SETS
01-01-02345	BUCKET ELEVATORS COMPLETE (WITH DRIVE UNIT	88	SETS
01-01-02346	ELECTRICAL SLIDE GATE WITH ACCE & S/P	576	PCS
01-01-02347	AUTOMATIC MOTORIZED DIVERTER DIFF TYPES WITH S/P	708	PCS
01-01-02348	MANUAL SLIDE GATES (WITH S/P)	840	PCS
01-01-02349	GRAVITY SPOUTING	4	SETS
01-01-02350	AIREATION FANS DIFF TYPES & SIZE (WITH S/P FACC)	160	SETS
01-01-02351	PRECLEANERS COMPLETE DIFF CAPACITY	8	SETS
01-01-02352	CLEANING MACHINE COMPLETE DIFF CAPACITY WITH S/P	8	SETS
01-01-02353	BULK SCALES (ELECTRONICS) (WITH S/P)	8	SETS
01-01-02354	FILTER	12	SETS
01-01-02355	AIRCONDITIONER DIFF TYPE & CAPACITY WITH ACC & S/P	12	SETS
01-01-02356	COMPLETE DRYER (WITH S/P & ACC)	4	SETS
01-01-02357	TRUCK DUMPER 100 T.CAP. WITH S/P	4	SETS
01-01-02358	GRATTING METAL	1,160	T
01-01-02359	DIFF SIZES OF GALV- STEEL HOPPER SILOS (BINS	312	BINS
01-01-02360	S.PARTS FOR RICE SILOS	1	LIST
01-01-02361	DIFFERENT SIZES OF POWER CABLES	29,800	M
01-01-02362	DIFFERENT SIZES OF CONTROL CALBES	86,400	M
01-01-02363	MAIN CONTROL PANEL (WITH ACC & S/P)	2	SETS
01-01-02364	CONTROL PANEL COMPLETE WITH ACC & S/P	2	SETS
01-01-02365	SPEED MONITORS (WITH ACC & S/P)	392	PCS
01-01-02366	SPEED RELAY DIFF TYPES	500	PCS
01-01-02367	POWER STATIONS (H.T.L.T)	4	SETS
01-01-02368	SPEED SENSORS	60	PCS
01-01-02369	PLC& AUTOMATION SYSTEM WITH PC (WITH S/P)	4	SETS
01-01-02370	LIQHTNING SYSTEM (WITH S/P & ACC)	4	SETS
01-01-02371	GROUNDING SYSTEM (WITH S/P & ACC)	4	SETS
01-01-02372	FIRE ALARM SYSTEM (WITH S/P ACC)	4	SETS
01-01-02373	EMERGENCY LIGHTING SYSTEM (WITH S/P ACC)	4	SETS
01-01-02374	TELECOMUNICATION SYS COMPL INCLUDE	4	SETS
01-01-02375	A. TEL EXCHANGERS SYSTEM		
01-01-02376	B. TELPHONS		
01-01-02377	C. WIRES		
01-01-02378	TEMPERATURE MEASURING SYSTEM COMP	4	SETS
01-01-02379	LEVEL INDICATORS DIFF TYPE COMP WITH ACC &	900	PCS
01-01-02380	OPERATING BOARD COMP WITH ACC & S/P	4	SETS
01-01-02381	LIFT WINCH (WITH S/P & ACC)	4	SETS
	SHAMIA RICE MILL		
01-01-02382	BELT CONVEYOR DIFFERENT LENGTH & SIZES	12	
01-01-02383	BUCKET ELEVATOES DIFFERENT SIZE & CAPACITIES	52	
01-01-02384	METAL PIPES & SPAUTING ADAPTER , FLAP DISTRIBUTOR , MAGNETIC ,TUBES ,SHEET METAL ,STEEL PROFILE ETC.	1	SET
01-01-02385	SCREW CONVEYOR DIFFERENT LENGTH & SIZES	25	
01-01-02386	STORAGE BIN & BUFFER BINES	60	
01-01-02387	AUTOMATIC SCALES	18	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02388	ROTARY SCREEN CLEANER	4	
01-01-02389	ASPIRATER CLEANER & GRADER	4	
01-01-02390	DRY STONER	6	
01-01-02391	MAGNETIC SEPARATOR TYPE	6	
01-01-02392	ASPIRATION SYSTEM COMPLETE (FANES, PIPES , CY CLONE, AIR LOCKE, TO COVER THE MILL	1	SET
01-01-02393	RUBBER ROLL HASKERES	10	
01-01-02394	HASK SEPARTOR	10	
01-01-02395	EMERY WHITENING MACHINES	12	
01-01-02396	FRICTION WHITENING MACHINES	8	
01-01-02397	CLEANING BOX	6	
01-01-02398	PLAN SIFTER MACHINE	4	
01-01-02399	TRIE CYLINDER MACHINES	4	
01-01-02400	WEIGHING MEASURER	10	
01-01-02401	AIR COMPRESSOR	4	
01-01-02402	ELECTRICAL PLANTE WITH PLC AUTOMATION & P.C WITH SPARE PARTS	1	SET
01-01-02403	LOW TENSION CABLES DIFFERENT SIZE & CONTROL CABLES .	20,000	M
01-01-02404	HIGH TENSION CABLES XLPE	2,000	M
01-01-02405	HIGH TENSION SWITCH GEAR 11 KV WITH SPARES	1	
01-01-02406	LOW TENSION SWITCH GEAR WITH KV AR WITH	1	
01-01-02407	HIGH PRESSURE HOSE FOR FIRE FITTING	6,000	M
01-01-02408	CLEANING MACHINES COMPLETE CAPACITY OF (150- 200) TAN/H WITH S.P	20	
01-01-02409	BACK STOP DIFFERENT TYPE	80	
01-01-02410	MANOMETER DIFFERENT TYPE	30	
01-01-02411	HOSE NIPPLE DIFFERENT TYPE	200	
01-01-02412	PILLOW BLOCK DIFFRENT TYPE	200	
01-01-02413	ROTARY PISTON BLOWER RR 250 COMPLETE WITH SYNCHRONZING GRAR	3	
01-01-02414	REDUCTION GEAR FLENDER TYPE SEN 250	4	
01-01-02415	MOBILE LIGHTING TRUCK DIESEL ENGINE	4	
01-01-02416	R22 REFRIGERANT	10	TAN
01-01-02417	FIR FIGTING PUMP STATION HEAT (75 M)SLICTION (4-8) INCH	8	
01-01-02418	LAADWR HYDRAULIC SYSTEM BOB CAT	20	
01-01-02419	WORM GEARS MOTOR	300	
01-01-02420	HELICAL GEAR MOTOR WITH S.P	300	
01-01-02421	SPROCKET WHEEL DIFFERENT TYPE	500	
01-01-02422	CRAN RETURN VALVE	600	
01-01-02423	STRAIGHT CONNECTION	600	
01-01-02424	PLC ITM ECOMAT	50	
01-01-02425	FLAUGE BEARING HOUYSING	300	
01-01-02426	HEAD END FOR ELEVEATOR	50	
01-01-02427	FOOT FOR ELEVETOR	500	
01-01-02428	HEAD END FOR CHAIN CONVEYORS	200	
01-01-02429	TAIL END FOR CAIN CONVEYORS	200	
	MODOFICATION OF BASRA SILO		
01-01-02430	ELECTRICAL CABINETS	80	
01-01-02431	CONTROL PANAL WITH PRINTER	4	
01-01-02432	HIGH TENSIONSWITCHS	4	
01-01-02433	LOW TENSION SWITCHS	4	
01-01-02434	POWER FACTOR .C.U	300	
01-01-02435	CABLE DIFFERENT SIZES	2,000	M
01-01-02436	SOCKEITS & SWITCHES & ALARM HORNS	1,400	
01-01-02437	LIGHTING SYSTEM	1	SET

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02438	COMMICATION SYSTEM	1	SET
01-01-02439	EARTING & LIGHTING SYSTEM	1	SET
01-01-02440	AUDLO & CLOCK SYSTEM	1	SET
01-01-02441	MOTORS DIFFERENT TYPE	100	
01-01-02442	GEARS DIFFERENT TYPE	100	
01-01-02443	GEAR MOTORS	50	
01-01-02444	BELTS CONVEYORS	3,000	M
01-01-02445	COUPLINGS	100	
01-01-02446	HADYROFLAW COUPLING	100	
01-01-02447	AIRLOCKS DIFFERNET TYPE	20	
01-01-02448	CHAIN - LINK DIFFERENT TYUPE	1,000	PICES
01-01-02449	PINIONS DIFFERENT TYPE	40	
01-01-02450	BASE - PLATES DIFFERENT TYPE	60	
01-01-02451	COMPLET FAN	20	
01-01-02452	ASPIRATION PIPES DIFFERENT TYPE	600	M
01-01-02453	SUPER JET BAG FILKTER	8	
01-01-02454	MECHANICAL CONVEYING OF DUST	4	SYSTEM
01-01-02455	LIMIT - PROBES	600	
01-01-02456	POSITION - PRBES	600	
01-01-02457	SWITCH - PROBES	600	
01-01-02458	TEMPERATURE CONTROL SYSTEM	4	
01-01-02459	TEMPREATURE - PROBES	300	
	REQUIRMENTS OF LABORATORIES &. SPARE PARTS FOR MINISTRY OF TRADE GENERAL CO. OF GRAIN PROCESSING FOR LABROTORIES OF PRIVATE & PUPLIC FLOUR MILLS IN 15 GOVERNORATESIN IRAQ (M.O.U PHASE-8-)		
01-01-02460	EQUIPMNET & SPARE FOR KIRKUK & WASET SILOS		
01-01-02461	BUCKET ELEVETORS COMPLETE WITH DRIVE & TENSION END DIFFERENT LENTH & SIZE CAPACITY 400 T/H . WITH SUPPORT STRUCTURE , EACH INCLUDING BUKETES,BELT , SPLICE	24	
01-01-02462	CHAIN CONVEYER COMPLETE WITH DRIVE END & TENSION END DIFFERENT LENGTH 400 T/H CAPACITY INCLUDING CHAINE , ROLLERE , GUIDES	120	
01-01-02463	DRIVE UNITES COMPLETE INCLUDING MOTORES , COUPLING , GEARBOX	180	
01-01-02464	BELT CONVEYOR COMPLETE WITH DRIVE END TENSION END ROLLES 400 T/H CAPACITY INCLUDING BELT , ROLLERES	32	
01-01-02465	TRUCK DUMPER COMPLETE WITH SPARE CAPACITY (100-100) TANS	6	
01-01-02466	SCREW CONVEYOR DIFFERENT LENGTH & CAPACIT WITH GEAT MOTORS	20	
01-01-02467	AIR COMPRESSOR SYSTEM COMPLETE WITH ACCESSORIES (DRYER,PIPES,FILLTER,AIRTRAP)	24	
01-01-02468	TELESCOPABLE LOADING SPOUT FOR BUL; LOADING INTO TRUCKS & RAIL COMPLETE INCLUDING (SPOUT,DRIVE UNIT OTHER ACCESSORIES)	36 UNITES	
01-01-02469	CLEANING MACHINE CAPACITY 200 T/H COMPLETE WITH S.PARTS	12	
01-01-02470	SCALPLERS MACHINE CAPACITY (200-400) T/H COMPLETE WITH S.PARTS	12	
01-01-02471	SUPER JET BAG FILTER DIFFERENT CAPACITY	32	
01-01-02472	ASPIRATION DUCTING WITH ACCESSORIES	12000	M

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02473	RADIAL FANS COMPLETE DIFFERENT SIZE & CAPACITY WITH SPARE	60	
01-01-02474	ROTARY AIRLOCKS WITH GEAR MOTOR DIFFERENT SIZE & POWER WITH SPARE	100	
01-01-02475	DISCHARGE SLIDE GATE WITH SOLENOID VALVE LIMIT SWITCH & PNEUMATIC CYLINDER SPARE	800 UNITS	
01-01-02476	GRAVITY DEVIATOR WITH SOLENOID VALVE & LIMIT SWITCH	400	
01-01-02477	FUMIGATION PELLET DISPENSER WITH S.PARTS	40	
01-01-02478	INTAKE HOPPER WITH ACCESSORIES GRATING 40 TONS CAPACITY	40	
01-01-02479	STEEL GRILL FOR HOPPER	800 SQ.MET	
01-01-02480	GRAIN HANDLING PIPES DIFFERENT LENGTH SIZE WITH FLANGES	12000 M	
01-01-02481	STEEL PLATES DIFFERENT THICKNESS	400 TON	
01-01-02482	WELDING WIRES	40 TON	
01-01-02483	WELDING MACHINES	20	
01-01-02484	FIRE FIGHTING PUMP STATING (PUMPS, VALVES CONTROLS AND ALL ACCESSORIES)	6 SET	
01-01-02485	FIRE HYDRANT WITH THE HOOSE	200	
01-01-02486	DUCTILE IRON PIPE WITH ACCESSORIES	16000 M	
01-01-02487	FIRE ALARM SYSTEM AND FIRE EXTINGUISH	L.S	
01-01-02488	LABORATORY EQUIPMENTS FOR GRAIN SILO . LAB	I.S	
01-01-02489	ELBOWS AND BRANCH PIPES	4,000	
01-01-02490	AIR CONDITIONING UNITED & VENTILATION FOR CONTROL AND ELECTRICAL ROOMS	120 UNIT	
01-01-02491	AERATION UNITS COMPLETE WITH S.PART	240 UNIT	
01-01-02492	ERECTION ELECTRICAL HOIST COMPLETE DIFFERENT CAPACITY (3-5) TONS AND DIFFERENT LIFTING HEIGHT	20	
01-01-02493	SHUNTING VEHICLE TUGGING CAPACITY (1000) TAN ROAD RAIL APPLICATING	4	
01-01-02494	SUBMERSIBLE PUMPS DIFFERENT CAPACITY WITH	120	
01-01-02495	ELECTRICAL INSPECTION CHAIR COMPLETE WITH	20	
01-01-02496	GRAIN SAMPLER COMPLETE	24	
01-01-02497	GRAIN DISTRIBUTIONS COMPLETE WITH S.PART	I.S	
01-01-02498	ERECTION TOOLS	I.S	
01-01-02499	MOTORS DISCHARGER SLIDE GATE COMPLETE WITH S.PART	400	
01-01-02500	MANHOLE DUCT DIFFERENT SIZE COMPLETE	800	
01-01-02501	WALK WAY WITH HAND RAIL AND LADDER	I.S	
01-01-02502	TWO WAY VALVE DIFFERENT TYPE AND SIZE	400	
01-01-02503	STEEL STRUCTURE SUPPORT FOR MACHINE	1200 TON	
01-01-02504	EMERGENCY SPOUT COMPLETE WITH GATES AND DRIVE UNITS	200	
01-01-02505	METERING ROOM EQUIPMENT (H.V) COMPLETE UNIT WITH SPARES	8	
01-01-02506	H.V SWITCHGEAR EQUIPMENT (IIC) COMPLETE UNIT WITH SPARES	8	
01-01-02507	L.T CABLES DIFFERENT TYPES	80000 M	
01-01-02508	L.T DISTRIBUTION BOARD DIFFERENT TYPES	100	
01-01-02509	VENTRAL CONTROL PANEL P.L.C BASED WITH ACCESSORIES COMPLETE	4	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02510	DRIVE UNITS MOTORS DIFFERENT TYPES (RATINGS) AND HYDRAULIC COUPLING AND GEARBOX	12	
01-01-02511	P.F.C UNITS COMPLETE CONTANING CONTROLLERS AND CAPACITORS	12	
01-01-02512	EARTHING SYSTEM COMPLETE CONTANING COPPER RODS AND CONDUCTORS CLAMPS , FITTING AND CONTROL UNITS	8	
01-01-02513	LIGHTENING PROTECTION SYSTEM (COMPLETE)	8	
01-01-02514	LEVEL INDICATORS DIFFERENT TYPE	4,000	
01-01-02515	TELEPHONE SYSTEM (COMPLETE)	8	
01-01-02516	BULK SCALE (ELECTRONIC)	60	
01-01-02517	LIGHTENING FIXTURE AND FITTING	4,000	
01-01-02518	FIRE FIGHTING SYSTEM EQUIPMENT (SYSTEM)	20	
01-01-02519	SPEED MONITOR FOR ELEVATORS AND CONVEYORS	1,000	
01-01-02520	JUNCTION BOXES , LOCAL SWITCHES,ANCHOR,BOLTS	20,000	
01-01-02521	CONTACTORS DIFFERENT TYPES	8,000	
01-01-02522	MOULDED CASE CIRCUIT BRAKERS (DIFFERENT TYPES)	12,000	
01-01-02523	AIR CIRCUIT BREAKERS	200	
01-01-02524	CONTROLLERS FOR FLAT SILOS WITH ALL ACCESSORIES SUCH AS MODULES	60	
01-01-02525	THERMAL OVER LOADS DIFFERENT TYPES	40,000	
01-01-02526	SPARE PARTS FOR CENTRAL PANEL FOR GRAIN SILOS: A) SELECTOR SWITCHES B) PUSH- POTTOM C) INDICATION LAMPS D) METRS	4000 6000 40000 4000	
01-01-02527	SPARE FOR CATHODIC PROTECTION SYSTEM (UMM QASER SILO)	0	
01-01-02528	SPARE FOR DIESEL GENERATORS	0	
01-01-02529	ELECTRIC TOOLS (DIFFERENT TYPES)	600	
01-01-02530	PASSENGER TOOLS ELVATORS 9 COMPLETE) WITH S.PARTS	20	
01-01-02531	SPARE FOR TEMPERATURE MONITORING SYSTEM	0	
01-01-02532	CONCRETE RETARDER (ADMIXTURE)	120 TON	
01-01-02533	CONTCRETE CORING COMPUNDS	120 TON	
01-01-02534	PLYWOOD	80000 PCS	
01-01-02535	REINFORCING STEEL	60000 TON	
01-01-02536	GALVANZED SHEETMETAL (DIFFERENT SIZES)	6000 TON	
01-01-02537	DUCTILE IRON PIPE (DIFFERENT SIZES)	30000 M	
	EQUIPMENT FOR UNLODING THE GRAIN SHIPMENT AT UM QASER PORT .		
01-01-02537	MARRINE UN LOADER CRANE CAPACITY (400 -800) TAN /HR	2	
01-01-02538	STEEL STRUCTURE WORKING HOUSE CONCERNING ,I BEAM , CHANELL BOLT, NUTES	800	TON
01-01-02539	STEEL BINES CONCERNING THE FOLLOWING 1. STEEL PLATE 2. ANGLES , I BEAM , CHANELL BEAM , BOLTES & NUTES	800 600	TON TON
01-01-02540	CHAIN CONVEYORS COMPLETE WITH DRIVE UNIT & TENSION & DIFFERENT CAPACITY (400 - 800) TAN /HR	20	

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02541	BELT CONVEYORES COMPLETE WITH DRIVE END & TENSION & CAPACITY 400-800 TAN/NR	20	
01-01-02542	GRAIN BUCKET ELEVATOR COMPLETE CAPACITY (400-800) TAN	6	
01-01-02543	SPARE PARTS FOR CATHODIC PROTECTION SYSTEM FOR UM - QASER SILO (DIFFERENT TYPE)	600	
01-01-02544	PASSANGER ELEVATOR FOR GRAIN SILO	12	
01-01-02609	Complete tin plate line for 5 or 10 or 15 kg. Capacity 300 ton/day	2	unit
01-01-02610	Polyester texturized yarn (150/1 DEN)	1,000	TON
01-01-02611	Milk homogenizer 3 toh/h, with spare parts	2	Unit
01-01-02612	Yogurt homogenizer 3 ton/h, with spare parts	3	Unit

LAB . EQUIPMENT FOR MICROBIOLOGY UNIT

01-01-02613	METALIC BOTTLE SCREW	25	PCE.
01-01-02614	BERNER	25	PCE.
01-01-02615	TEST TUBE WITH SCREW COVER 12 CM *1.5 CM	1000	

	EQUIPMENT AND TOOLS FOR LOWER SHELL PRODUCTION LINE OF HERMETIC ELECTRICAL	1	Set
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01-01-02616	TEST TUBE WITH SCREW 8 CM *2.5 CM	1000	
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01-01-02617	WASHING BOTTLE 250 ML , 500 ML	25	
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01-01-02618	ATOMIC ABSORPTION SPECTRO PHOTO METER (FULL FLAME , FURNACE SYSTEM)	1	
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01-01-02619	HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (	1	
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01-01-02620	SPARE PARTS FOR INFRA RED SPECTRO PHOTO METER (ATI) UNICOM A- PRINTER DEVICE (EPSON FX 850 SERIAL SYS.) OR HP PAINT JET . OR HP LASER JET OR HPGL PLOTTER	1	
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01-01-02621	SPARE PARTS FOR GAS CHROMATOGRAPHY (GC) PERKIN EIMER AUTO SYSTEM XL A- COLOUMNS	1	
	FOR 1- FATTY ACIDS	1	
	2- AMINO ACIDS	1	
	3- PESTICIDES	1	
	4- VITAMINS	1	
	5- SOLVENTS		
	B- STANDARDS SOLUTION FOR		
	1- FATTY ACIDS		
	2- AMINO ACIDS		
	3- PESTICIDES		
	4- VITAMINS		

01-01-02622	SPARE PARTS FOR GAS CHROMATOGRAPHY (GC) PERKIN EIMER AUTO SYSTEM XL	1	unit
	A- COLOUMNS FOR	1	
	I- FATTY ACIDS	1	
	2- AMINO ACIDS	1	
	3- PESTICIDES		
	4- VITAMINS		
	5- SOLVENTS		

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02623	SPARE PARTS FOR H.P.L.C		ton
	A- COLUMNS FOR :	1	
	1- CAFFIEN TANINE	1	
	3- VITAMIN	1	
	4- AMINO ACIDS	1	
	5- ORGANIC ACIDS	1	
	6- SACCHARIEDS		
	7- CATION		
	8- ARAION		
	B- STANDARD SOLUTION FOR :		
	1- CAFFIEN		
	2- TANNINE		
	3- VITAMINE		
	4- AMINO ACIDS		
	5- ORGANIC ACIDS		
	6- SACCHANIEDS		
	7- CATION		
	8- ANION		
01-01-02624	POINT SOURCE ACTIVITY 10 MEI FOR : CS 137 , NA22 , CO 60	1	unit
01-01-02625	LIQUID NITROGEN GENERATOR CAPACITY 50 L PAR DAY	1	pcs
01-01-02626	SAMPLE HOLDER CONTAINER (MIRINEELI BEAKER WITH LIDS) 1 LITTER , 1/2 LITTER	25	ton
01-01-02627	SPRAYER TO SPRAY THE INSECTICIDES ITS HOLD ON THE BACK OF THE WORKER , ITO CAPACITY 15- 20 LITTER , AND MADE OF STINLESS STEEL WITH THE SPEAR PARTS	25	ton
01-01-02628	SPRAYER TO SPRAY THE INSECTICIDES RUNS BY ENGINE USED THE GASOLINE AS AFUEL ITS CAPACITY 100 LITTER OF INSECTICIDES LIQUID WITH THE SPARE PARTS	25	
01-01-02629	MASKS WITH THE FILTERS TO VOVER THE NOSE AND THE MOUTH ONLY	50 1000	tons
01-01-02630	HOT PLATE MAX TEMP C 450 C	4	
01-01-02631	PH METER WITH DIGITAL DISPLAY WITH SELECTOBL 3 1/2 OR 4 1/2 DIGIT DISPLAY TEMP 0- 100 C WITH PH SOLUTION	2	
01-01-02632	MOSISTURE - BALANCE	2	
01-01-02633	BALANCE , ELECTRONIC CAP . 210 READABILITY . G 0.0001	2	
01-01-02634	CHEMICALS		
	- ACETONE	100	
	-DIETHYL ETHER	100	
	-CHLOROFORM	50	
	- DIMIDIUM BROMIDE	5	
	DISULHPINE BLUE	5	
	- SODIUM LURYL ETHYL	5	
	-SILVER NITRATE	2	
	-NAOH 0.IN IN	100	
	- FILTER PAPER	100	
	- NO 40 NO 540 ROUTINE QUANTITATIVE ASHLESS		

CODE	DESCRIPTION	QUANTITY	UNIT OF MEASURE
01-01-02635	GC -17 A VERSION B, SHIMADZU WITH PC. WORK STATION AND 5 DELECTORS WITH FULY ACCESSORIES FOR AT LEAST ONE YEAR OPERATION(COLUMN , CIPTA, SYRINGES, TUBES ,ETC.)	1	
01-01-02636	A.A FULL AUTO FLAME FURNUCE SYSTEM WITH ACCESSORIES	1	
01-01-02637	U.V 2501 PC SPECTRO PHTOMETER SHIMADZU WITH AUTOMATIC CELL CHANGER WITH ACCESSORIES	1	
01-01-02638	NITROGEN GENERATOR	2	
01-01-02639	HYDRAGEN GENERATOR	2	
01-01-06368	Polyester texturized yarn (100 /1 DEN)	500	Ton
01-01-06369	Polyester texturized yarn (75 /1 DEN)	500	Ton
01-01-06376	"Hydrostatic power steering" & " Spare parts for assembly line"	1	set
01-01-06377	"4 cylinders 1905 cc diesel eng." & "Rolling machine for stator line"	1	piece
01-01-06378	"Super elastic lines" & "Rotor line"	1	set
01-01-06379	Upper shell line	1	set
01-01-06380	Various steel parts line	1	set
01-01-06381	Laboratory equipment	1	set
01-01-06382	installation and start up	1	service