

PHASE: IX
 SECTOR: **FOOD**
 Subsector: 04 REQUIREMENTS OF EQUIPMENTS
 AND SPARE PARTS FOR
 MINISTRY OF TRADE GENERAL
 COMPANY FOR GRAIN PROCESSING
 (M.O.U./ PHASE - 9 -)

CODE	DESCRIPTION	ACTIVITY	END USER	QTY.
01-04-00001	NYLON CLOTH FOR SIFTING WHEAT FLOUR	NYLON OR SILK CLOTH TO BE USED FOR SIFTING FLOUR	FLOUR MILLS IN FIFTEEN GOVERNORATES	50 000 m
01-04-00002	ELECTRIC MOTORS FOR MILLS	DIFFERENT SIZES AND POWER TO BE USED FOR REPLACEMENTS	DITTO	500
01-04-00003	GEARED MOTORS FOR MILLS	DIFFERENT SIZES AND POWER TO BE USED FOR REPLACEMENTS	DITTO	500
01-04-00004	FLAT -BELTS	REPLACEMENT MATERIALS FOR BELT CONVEYORS AND ELEVATORS THAT TRANSPORT WHEAT PRODUCTS	DITTO	5000 m
01-04-00005	STAMPING MACHINE & SPARE PARTS	FOR MAKING STAMPING MILL NAMES ON THE FLOUR SACKS	DITTO	20 Unit
01-04-00006	PLAN SIFTER	TO BE USED IN FLOUR MILLS	DITTO	50
01-04-00007	AIR COMPRESSOR WITH SPARE PARTS	TO BE USED FOR PREPAIRING COMPRESSED AIR FOR PRODUCTION LINES IN BAKERIES AND FLOUR MILLS	DITTO	20
01-04-00008	PRESSURE FANS	TO BE USED IN FLOUR MILLS	DITTO	20
01-04-00009	ELECTRIC CABLES	ELECTRIC CABLES TO BE USED IN FLOUR MILLS	DITTO	20 000 m
01-04-00010	AIR LOCK	METAL AIR LOCKS TO LET FLOW OF BREAK STOCK AND DIFFERENT SIZE OF FLOUR WITHOUT AIR	DITTO	500
01-04-00011	SIEVE CLEANER PLASTIC AND CUTTON	FOR FRAME OF PLAN SIFTER	DITTO	200 000
01-04-00012	FILTER CLOTH filter cloth for air filter bags used in flour mills	TO BE USED IN FLOUR MILLS	DITTO	2000 m.
01-04-00013	BRAN BINS CAPACITY 30 TON	FOR DORA MILL	FOR DORA MILL	2
01-04-00014	IN LINE MAGNET FOR FLOUR MATERIALS	FOR CLEANING FLOUR FROM ANY METALS	FLOUR MILLS IN FIFTEEN GOVERNORATES	130
01-04-00015	(DRY STONERS) CLEANING MACHINES COMPLETE SYSTEM WITH ASPIRATION & ACCESSORIES WITH SPARE PARTS	FOR SEPARATING IMPURITIES FROM WHEAT BEFORE MILLING	DITTO	10

01-04-00016	ROTARY MAGNET	TO BE USED IN FLOUR MILLS	DITTO	30
01-04-00017	ASPIRATION CHEMICAL SYSTEM	FOR CLEANING OF GRAIN	FLOUR MILLS IN FIFTEEN GOVERNORATES	50
01-04-00018	FLOUR PACKING M/ C	FOR PACKING WHEAT INTO SACKS	DITTO	50
01-04-00019	AUTOMATIC MOISTURE UNITS WITH SPARE PARTS	FOR CONTROLLING OF THE WHEAT MOISTURE FOR MILLS	DITTO	20
01-04-00020	GRINDING STONE FOR FLUTING MACHINE	FOR FLUTING MACHINE	DITTO	100
01-04-00021	CUTTING TOOLS FOR FLUTING MILLING ROLLS	FOR FLUTING MACHINE	DITTO	200
01-04-00022	SYNTHETIC FILTER CLOTH	TO BE USED FOR SLEEVE IN FLOUR MILLS	DITTO	10 000 m
01-04-00023	ROTARY BLOWER	TO BE USED IN FLOUR MILLS	DITTO	20
01-04-00024	SUSPENSION RODS	TO BE USED IN FLOUR MILLS	DITTO	15 000
01-04-00025	PERFORATED PLATES FO DRY STONER	TO BE USED IN FLOUR MILLS	DITTO	400 m ²
01-04-00026	VIBRO MOTORS FOR DRY STONERS	TO BE USED IN FLOUR MILLS	DITTO	200
01-04-00027	PORTABLE ANTIÜ EXPLOSION INSPECTION LIGH FITTINGS	TO BE USED IN FLOUR MILLS	DITTO	150
01-04-00028	DIAGRAM FOR AIR JET FILTER	TO BE USED IN FLOUR MILLS	DITTO	500
01-04-00029	MECHANICAL OPERATED CHAIRS FOR DESCENDING IN TO SILOS FOR CLEANING THE WALLS	FOR CLEANING THE WALLS OF THE SILOS IN FLOUR MILLS	DITTO	50
01-04-00030	YEAST FOR BREAD	TO BE USED FOR BAKING THE BREAD	FOR BAGHDAD AND KADYMIA BAKERIES	300
01-04-00031	BREAD IMPROVER	TO IMPROVE THE BREAD	DITTO	100
01-04-00032	ROLLER MILLS	TO BE USED IN FLOUR MILLS	FLOUR MILLS IN FIFTEEN GOVERNORATES	150
01-04-00033	SIEVE SHEETS	USED FOR SEPARATING IMPURITIES OF WHEAT	DITTO	480 SHEET
01-04-00034	COMPLETE SAMMON BREAD PRODUCTION LINE WITH ACCESSORIES AND SPARE PARTS	TO PRODUCE SAMMON BREAD FOR IRAQI PEOPLE	FOR KADIMYA BAKERY	2
01-04-00035	HIGH PRESSUR WATER PUMPS WITH MOTOR (2-6) INCH	TO BE USED IN FLOUR MILLS	FLOUR MILLS IN FIFTEEN GOVERNORATES	10
01-04-00036	ELECTRIC OR DIESEL FUEL PUMP	TO BE USED IN FLOUR MILLS	DITTO	20
01-04-00037	FEEDER USED FOR ADDING DRY INGREDIENTS TO FLOUR	TO IMPROVE THE QUALITY OF FLOUR	DITTO	130
01-04-00038	FLOUR MILLS COMPLETE WITH SANDWITCH PANEL, ACCESSORIES AND SPARE PARTS	FOR PRODUCTION WHEAT FLOUR	DITTO	20
01-04-00039	STRECHING OF CLOTH TO BE MOUNTED TO PLAN SIFTING FAMES	TO HELP INCREASING OF MILLING PRODUCTION	DITTO	125

	MINISTRY OF TRADE / THE GENERAL COMPANY FOR GRAIN PROCESSING / REQUIRMENTS OF LABROTORIES OF PRIVAT AND PUPLIC FLOUR MILLS IN 15 GOVERNORATES IN IRAQ			
CODE	DESC.	QTY.		
01-04-00040	ELECTRIC SENSATIVE BALANCE TWO DIGITIES	40		
01-04-00041	ANALYTICAL BALANCE	10		
01-04-00042	FARINOGRAPH (ABSORPSION WATER Û DETERMINATION DEVICE)	1		
01-04-00043	AMYLOGRAPH (ALPHA AMYLASE ENZYME Û DETERMINATION DEVICE)	1		
01-04-00044	EXTENSOGRAPH (DOUGH ELASTICITYÛ DETERMINATION DEVICE)	1		
01-04-00045	LABORATORY FLOUR KNEADING MACHINE	6		
01-04-00046	LABORATORY FLOUR BAKING OVEN	6		
01-04-00047	INSTRUMENT TO MEASURE THE FABRIC TENSION ON FLOUR PLANSIFTER FRAMES	3		
01-04-00048	INFRAMATIC (PROTEIN,MOISTURE, FAT) MEASUREMENT DEVICE	10		
01-04-00049	FLOUR COLOUR GRADER	20		
01-04-00050	WHEAT MOISTURE TESTER	130		
01-04-00051	SPARE PARTS FOR LABORATORY INSTRUMENTS			
01-04-00052	PROTEIN MEASUREMENT DEVICE	1		
01-04-00053	FIBERS MEASUREMENT DEVICE	1		
01-04-00054	LIPIDS MEASUREMENT DEVICE	1		
01-04-00055	LAB DOUGH MIXER	4		
01-04-00056	RAPID MOISTURE TESTER	130		
01-04-00057	LAB. PLAN SIFTER	130		
01-04-00058	HECTOLETOR LAB. DEVICE 250 gr	20		
01-04-00059	FALLING NUMBER	6		
01-04-00060	GLOMATIC 2200	15		
01-04-00061	BREAK MILL (GRINDING)	20		
01-04-00062	CENTERFUGE 2015	20		
01-04-00063	GLUTORK 2020	20		
01-04-00064	DISTELATION WATER DEVICE CAP. (4-8) L/H	20		
01-04-00065	LABORATORY DIVIDER FOR SEEDS MOD. NO. (K22) VOLT	30		
01-04-00066	LABORATORY SIEVES FOR WHEAT (A COMPLETE STANDARED RANGE FOR SEPARATION AND GRANULOMETRIC CLASSIFICATION USING FOR WHEAT	20		
01-04-00067	PROTEIN AND NITROGEN ANALYZER	3		
01-04-00068	STRACH DAMAGE DIVICE MOD. (CHOPIN RAPID F.T)	3		
01-04-00069	RHEOLOGICAL ANALYZER DEVICE MOD. (CHOPIN THE MITRON)	5		

01-04-00070	HANDLING PROBE FOR WHEAT (LENGTH2M)10 COMPRTMENTS30 BRASS OR ALUMINIUM (COD.130/78)	40		
01-04-00071	RAPID MOISTURE TESTER FOR WHEAT & WHEAT FLOUR DEVICE (ELECTRIC)	100		
01-04-00072	ON LINE MEASURING ANDCONTROL UNIT	25		
01-04-00073	INSTROMENT FOR DESTRUCTION OF INSECTS &THIER EGGS	125		
01-04-00074	HECTOLETOR LAB. DEVICE 250 GR	130		
01-04-00075	FALLING NUMBER (DUBPLICATE TUBE TEST)	20		
	MINISTRY OF TRADE THE GENERAL COMPANY FOR GRAIN PROCESSING REQUIRMENTS OF BAGHDAD AND KADIMYA BAKERIES			
	DESC.	QTY.		
01-04-00076	Oil pump for burners	20		
01-04-00077	Servo - motor for burners	20		
01-04-00078	Dough conveyor	6		
01-04-00079	Water treatment for boilers	2		
01-04-00080	Admiral dividing M/C with feeder complete	2		
01-04-00081	Mobile oven 1/4- 3/4 ton/h CAP.with accessories	10		
	SPARE PARTS FOR KADIMYA BAKERY			
01-04-00082	SIMPLE COMPACT UNIT 156 RPM 2.2 KW	2		
01-04-00083	SIMPLE COMPACT UNIT 23RPM 2.2 KW	2		
01-04-00084	WATER PUMP Q200 M 3/H H=60M WITH MOTOR	4		
01-04-00085	CONVEYOR BELTS WIDTH 1200 MM	500 M		
01-04-00086	CONVEYOR BELTS WIDTH 1000 MM	500 M		
01-04-00087	PLASTIC SHEETS FOR PROOFER WINDOWS	500 M2		
01-04-00088	ENDLESS CONVEYORS BELT TYPE 8205	2		
	WEIGHT 1-750 KG-M THICKNESS 3- 8MM			
	100 PCT. COTTON SIZE 3000 X 800MM			
01-04-00089	HYDRULIC PUMP UNIT	2		
01-04-00090	BRIDGE CONVEYOR DEVICE 1000 MM	4		
	WIDTH COMPELET WITH SPARE PARTS			
01-04-00091	BRIDGE CONVEYOR DEVICE 1200 MM.	4		
	WIDTH COMPELET WITH SPARE PARTS			
01-04-00092	DISCHARGE PLATE BETWEEN OVEN AND	4		

	COOLING CONVEYOR 1000MM WIDTH			
01-04-00093	DISCHARGE PLATE BETWEEN OVEN AND	4		
	COOLING CONVEYOR 1200MM WIDTH			
01-04-00094	TEFLON ROLL 1200 MM LENGTH	6		
01-04-00095	SPREADING BELT CONVEYOR 78 X 2 X 3570 708/25 080379	60		
01-04-00096	MOULDING SHELL B-72, C=85 22/879	5		
01-04-00097	DIVIDING PISTON PITCH =100 D=60 78636	50		
01-04-00098	STOP BOLT 078729	20		
01-04-00099	TOOTHED BELT 345 L 0502/0 90128	10		
01-04-00100	OBIQUE BALL BEARING 3212 78552	10		
01-04-00101	TOOTHED BELT 2400-8M-30 610HTD 079425.	10		
01-04-00102	TRANSPORTED ENDLESS HWE BAND U 2207 , 800 X 2 X 3520 162729	6		
01-04-00103	DISCO GEAR MOTOR TYPE 11.710 .05.00	3		
	B3= 1.5 KW 104088			
01-04-00104	STROETER-GEAR MOTOR TYPE AMO-12	3		
	B-3-0-12 KW 101581 .			
01-04-00105	SEW GEAR MOTOR TYPE R 400 T 71D4B	3		
	H.TF A=2.25 /1.V220 1380Y KW= 0.37			
	RPM =1400/35 1652454 1.01.2002			
01-04-00106	SEW GEAR MOTOR TYPE VARIO BLOCK	3		
	193. 1213 RPM 7.5 KW 15480			
01-04-00107	TOOTHED BELT 1610 -1411-406- /0/HTD 88025	10		
01-04-00108-	CARRIER TRAYS FOR FIRST PROOFER (6-POCKET).	300		
01-04-00109	CARRIER TRAYS FOR FIRST PROOFER (4-POCKET).	300		
01-04-00110	WATER MIXER ,DEVICES COMP.	4		
01-04-00111	FEEDING HOPER DOUGH FOR ADMERAL DIVIDING MACHINES COMP.	4		
01-04-00112	AUTOMATIC THERMOSTATE GAUGE TEMP 0-6000 Cú.	10		
01-04-00113	DIGITAL THERMOSTATE CONTROL 0-1200 Cú	20		
01-04-00114	SCRAPER CYLINDER 026-001-17000,00-2 115002	2		
01-04-00115	MOULDING DRUM 6 ROWS 0.26-080-21000-01 WEIGHT FROM 90.120 GRS	2		

01-04-00116	DRIVE ROLLER RWBHER COATED COMP.026, 000-23000 , 00	1		
01-04-00117	CLUTCH 026.000.70000.00 704/26 087882.	2		
01-04-00118	CLUTCH SIMPLAFLEX 026.000.70000.00 706/28 088158.	2		
01-04-00119	DIGITAL SPEEMETER 026.000- 70000.00 705123 068258	4		
01-04-00120	COMMAND DISC 026-000-70000-00 706/704 015339..	3		
01-04-00121	BELT BRUSH COMP 026-001.27000 - 00.3 012690	3		
01-04-00122	WATER PUMP WITH MOTOR Q=30M3/HR H=60M	2		
01-04-00123	SIMATIC 55-100U CPU 103	4		
	SPARE PARTS FOR BAGHDAD BAKERY			
	DESC.	QTY.		
01-04-00124	FIRST PROOFER COMP.	2		
01-04-00125	CARRIER TRAYS FOR FIRST PROOFER	600		
01-04-00126	FIRST & SECOND MOULDING MACHINE COMPLETE	2		
01-04-00127	SETTING & FEEDING MACHINE COMP.	3		
01-04-00128	FINAL PROOFER COMP.WITH TRANSFER BRIDGE.	2		
01-04-00129	SPROCKET FOR DRIVER SHAFT OF FINAL PROOFER	18		
01-04-00130	CRADLES FOR FINAL PROOFER COMPLETE WITH CARRIES& NEEDL FELT	100		