

SECTOR:

**REQUIREMENTS OF EQUIPMENTS AND SPARE PARTS FOR
MINISTRY OF TRADE GENERAL COMPANY FOR GRAIN PROCESSING
(M.O.U./ PHASE - 10 -)**

Subsector:

PROJECT or TITLE:

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	100 000 M
01-04-00002	ELECTRIC MOTORS FOR MILLS	DIFFERENT SIZES AND POWER TO BE USED FOR REPLACEMENTS	DITTO	2000
01-04-00003	GEARED MOTORS FOR MILLS	DIFFERENT SIZES AND POWER TO BE USED FOR REPLACEMENTS	DITTO	1500
01-04-00004	FLAT -BELTS	REPLACEMENT MATERIALS FOR BELT CONVEYORS AND ELEVATORS THAT TRANSPORT WHEAT PRODUCTS	DITTO	5000 m
01-04-00005	BELTS	REPLACEMENT MATERIALS FOR BELT CONVEYORS AND ELEVATORS THAT TRANSPORT WHEAT PRODUCTS	DITTO	5000 m
01-04-00006	STAMPING MACHINE & SPARE PARTS	FOR MAKING STAMPING MILL NAMES ON THE FLOUR SACKS	DITTO	10
01-04-00007	PLAN SIFTER	TO BE USED IN FLOUR MILLS	DITTO	50
01-04-00008	AIR COMPRESSOR WITH SPARE PARTS	TO BE USED FOR PREPAIRING COMPRESSED AIR FOR PRODUCTION LINES IN BAKERIES AND FLOUR MILLS	DITTO	20
01-04-00009	PRESSURE FANS	TO BE USED IN FLOUR MILLS	DITTO	100
01-04-00010	ELECTRIC CABLES	ELECTRIC CABLES TO BE USED IN FLOUR MILLS	DITTO	100 000M
01-04-00011	AIR LOCK	METAL AIR LOCKS TO LET FLOW OF BREAK STOCK AND DIFFERENT SIZE OF FLOUR WITHOUT AIR	DITTO	1520 Nos
01-04-00012	SIEVE CLEANER PLASTIC AND CUTTON	FOR FRAME OF PLAN SIFTER	DITTO	200 000
01-04-00013	FILTER CLOTH	TO BE USED IN FLOUR MILLS	DITTO	10 000 M

01-04-00014	BRAN BINS CAPACITY 30 TON	FOR DORA MILL	FOR DORA MILL	2
01-04-00015	IN LINE MAGNET FOR FLOUR MATERIALS	FOR CLEANING FLOUR FROM ANY METALS	FLOUR MILLS IN FIFTEEN GOVERNORATES	130
01-04-00016	(DRY STONERS) CLEANING MACHINES COMPLETE SYSTEM WITH ASPIRATION & ACCESSORIES WITH SPARE PARTS	FOR SEPARATING IMPURTIES FROM WHEAT BEFORE MILLING	DITTO	50
01-04-00017	ROTARY MAGNET	TO BE USED IN FLOUR MILLS	DITTO	50
01-04-00018	SEPARATOR CHANNELS	FOR CLEANING OF GRAIN	FLOUR MILLS IN FIFTEEN GOVERNORATES	50
01-04-00019	FLOUR PACKING M/ C	FOR PACKING WHEAT INTO SACKS	DITTO	50
01-04-00020	AUTOMATIC MOISTURE UNITS WITH SPARE PARTS	FOR CONTROLLING OF THE WHEAT MOISTURE FOR MILLS	DITTO	20
01-04-00021	GRINDING STONE FOR FLUTING MACHINE	FOR FLUTING MACHINE	DITTO	100
01-04-00022	CUTTING TOOLS FOR FLUTING MILLING ROLLS	FOR FLUTING MACHINE	DITTO	200
01-04-00023	SYNTHETIC FILTER CLOTH	TO BE USED FOR SLEEVE IN FLOUR MILLS	DITTO	10 000 m
01-04-00024	ROTARY BLOWER	TO BE USED IN FLOUR MILLS	DITTO	20
01-04-00025	SUSPENSION RODS	TO BE USED IN FLOUR MILLS	DITTO	15 000
01-04-00026	Perforated sheet plates for dry stoner (Sieve)	TO BE USED IN FLOUR MILLS	DITTO	260sets
01-04-00027	VIBRO MOTORS FOR DRY STONERS	TO BE USED IN FLOUR MILLS	DITTO	200
01-04-00028	PORTABLE ANTIEXPLOSION INSPECTION LIGH FITTINGS	TO BE USED IN FLOUR MILLS	DITTO	150
01-04-00029	DIAGHRAM FOR AIR JET FILTER	TO BE USED IN FLOUR MILLS	DITTO	500
01-04-00030	MECHANICAL OPERATED CHAIRS FOR DESCENDING IN TO SILOS FOR CLEANING THE WALLS	FOR CLEANING THE WALLS OF THE SILOS IN FLOUR MILLS	DITTO	50
01-04-00031	YEAST FOR BREAD	TO BE USED FOR BAKING THE BREAD	FOR BAGHDAD AND KADYMIA BAKERIES	300
01-04-00032	BREAD IMPROVER	TO IMPROVE THE BREAD	DITTO	100
01-04-00033	ROLLER MILLS	TO BE USED IN FLOUR MILLS	FLOUR MILLS IN FIFTEEN GOVERNORATES	50
01-04-00034	SIEVE SHEETS	USED FOR SEPARATING IMPURITIES OF WHEAT	DITTO	480 SHEET

01-04-00035	COMPLETE SAMMON BREAD PRODUCTION LINE WITH ACCESSORIES AND SPARE PARTS	TO PRODUCE SAMMON BREAD FOR IRAQI PEOPLE	FOR KADIMYA BAKERY	2
01-04-00036	HIGH PRESSUR WATER PUMPS WITH MOTOR (2-6)INCH	TO BE USED IN FLOUR MILLS	FLOUR MILLS IN FIFTEEN GOVERNORATES	10
01-04-00037	ELECTRIC OR DIESEL FUEL PUMP	TO BE USED IN FLOUR MILLS	DITTO	20
01-04-00038	FEEDER USED FOR ADDING DRY INGREDIENTS TO FLOUR	TO IMPROVE THE QUALITY OF FLOUR	DITTO	130
01-04-00039	FLOUR MILLS COMPLETE WITH SANDWITCH PANEL, ACCESSORIES AND SPARE PARTS	FOR PRODUCTION WHEAT FLOUR	DITTO	15
01-04-00040	STRECHING OF CLOTH TO BE MOUNTED TO PLAN SIFTING FAMES	TO HELP INCREASING OF MILLING PRODUCTION	DITTO	125
01-04-00041	SPARE PARTS FOR DRY STONERS	TO BE USED IN FLOUR MILLS	DITTO	
01-04-00042	BALLBEARINGS	TO BE USED IN FLOUR MILLS	DITTO	5006
01-04-00043	SPARE PARTS FOR FLOUR MILLS	TO BE USED IN FLOUR MILLS	DITTO	
01-04-00044	MACARONI MACHINES	TO PRODUCE MACARONI	DITTO	4
01-04-00045	KUBEX PELLET MILLS	TO PRESS BRAN	DITTO	5

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.
01-04-00046	LAB.HOMGENISATION EQUIPMENT	25
01-04-00047	LAB. SAMPLE CLEANER SEPERATOR EQUIPMENT	25
01-04-00048	LAB. PURIFIRE EQUIPMENT	25
01-04-00049	LAB. BRAN FINISHER EQUIPMENT	25
01-04-00050	BUHLER LAB. MILL	2
01-04-00051	PERTEN GRINDING MILL FOR FALLING NUMBER EQUIPMENT(MOD. LM 3100)	6
01-04-00052	LAB. DISTILATION WATER EQUIPMENT	25
01-04-00053	LAB. NITROGIN PROTIEIN EQUIPMENT (MOD.8600)	3
01-04-00054	LAB. STARCH DAMAGE EQUIPMENT	3
01-04-00055	IG POB FOR CERALS AND GRANULAR PR	100
01-04-00056	MODERN FARINOGRAPH (BRABENDER) EQUIPMENT	6
01-04-00057	MODERN AMYLOGRAPH(BRABENDER) EQUIPMENT	6
01-04-00058	MODERN EXTENSOGRAPH(BRABENDER)EQUIPM ENT	6
01-04-00059	LAB. BAKING OVEN	6
01-04-00060	LAB. KNEIDING MACHINE	6

01-04-00061	LAB. FISHER MEASURING EQUIPMENT	20
01-04-00062	LAB. LIPIDS MEASURING EQUIPMENT	3
01-04-00063	LAB. PROTEIN AND NITROGEN ANALYSER (KGDAHL METHOD)	3
01-04-00064	LAB. POLARIMETER EQUIPMENT	15
01-04-00065	LAB. BUHLER PLAN SIFTER	50
01-04-00066	LAB. SIEVE (A COMPLETE RANGE FOR SEPERATOR AND GRANULOMETRIC CLASSIFICATION)	20
01-04-00067	DIFFERENT SPARE PARTS FOR LAB. EQUIPMENTS	
01-04-00068	LAB. SEED COUNTNG EQUIPMENT	25

MINISTRY OF TRADE / THE GENERAL COMPANY FOR GRAIN PROCESSING /
SPARE PARTS FOR BAGHDAD AND KADIMYA BAKERIES

CODE	DESC.	QTY.
01-04-00069	CONVEYOR BELTS WIDTH 1000 MM	500 M
01-04-00070	PLASTIC SHEETS FOR PROOFER WINDOWS	500 M2
01-04-00071	ENDLESS CONVEYORS BELT TYPE 8205 WEIGHT 1-750 KG-M THICKNESS 3-8MM 100 PCT. COTTON SIZE 3000 X 800MM	2
01-04-00072	HYDRULIC PUMP UNIT	2
01-04-00073	BRIDGE CONVEYOR DEVICE 1000 MM WIDTH COMPELET WITH SPARE PARTS	4
01-04-00074	BRIDGE CONVEYOR DEVICE 1200 MM. WIDTH COMPELET WITH SPARE PARTS	4
01-04-00075	DISCHARGE PLATE BETWEEN OVEN AND COOLING CONVEYOR 1000MM WIDTH	4
01-04-00076	DISCHARGE PLATE BETWEEN OVEN AND COOLING CONVEYOR 1200MM WIDTH	4
01-04-00077	TEFLON ROLL 1200 MM LENGTH	6
01-04-00078	SPREADING BELT CONVEYOR 78 X 2 X 3570 708/25 080379	60
01-04-00079	MOULDING SHELL B-72, C=85 22/879	5
01-04-00080	DIVIDING PISTON PITCH =100 D=60 78636	50
01-04-00081	STOP BOLT 078729	20
01-04-00082	TOOTHED BELT 345 L 0502/0 90128	10
01-04-00083	OBIQUE BALL BEARING 3212 78552	10
01-04-00084	TOOTHED BELT 2400-8M-30 610HTD 079425.	10
01-04-00085	TRANSPORTED ENDLESS HWE BAND U 2207 , 800 X 2 X 3520 162729	6
01-04-00086	DISCO GEAR MOTOR TYPE 11.710 .05.00 B3= 1.5 KW 104088	3

01-04-00087	STROETER-GEAR MOTOR TYPE AMO-12 B-3-0-12 KW 101581 .	3
01-04-00088	SEW GEAR MOTOR TYPE R 400 T 71D4B H.TF A=2.25 /1.V220 1380Y KW= 0.37 RPM =1400/35 1652454 1.01.2002	3
01-04-00089	SEW GEAR MOTOR TYPE VARIO BLOCK 193. 1213 RPM 7.5 KW 15480	3
01-04-00090	TOOTHED BELT 1610 -1411-406-/0/HTD 88025	10
01-04-00091	CARRIER TRAYS FOR FIRST PROOFER (6-POCKET).	300
01-04-00092	CARRIER TRAYS FOR FIRST PROOFER (4-POCKET).	300
01-04-00093	WATER MIXER ,DEVICES COMP.	4
01-04-00094	FEEDING HOPER DOUGH FOR ADMERAL DIVIDING MACHINES COMP.	4
01-04-00095	AUTOMATIC THERMOSTATE GAUGE TEMP 0-6000 Cú	10
01-04-00096	DIGITAL THERMOSTATE CONTROL 0- 1200 Cú	20
01-04-00097	SCRAPER CYLINDER 026-001-17000,00-2 115002	2
01-04-00098	MOULDING DRUM 6 ROWS 0.26-080- 21000-01 WEIGHT FROM 90.120 GRS	2
01-04-00099	DRIVE ROLLER RWBHER COATED COMP.026, 000-23000 , 00	1
01-04-00100	CLUTCH 026.000.70000.00 704/26 087882.	2
01-04-00101	CLUTCH SIMPLAFLEX 026.000.70000.00 706/28 088158.	2
01-04-00102	DIGITAL SPEEMETER 026.000-70000.00 705123 068258	4
01-04-00103	COMMAND DISC 026-000-70000-00 706/704 015339..	3
01-04-00104	BELT BRUSH COMP 026-001.27000 -00.3 O12690	3
01-04-00105	WATER PUMP WITH MOTOR Q=30M3/HR H=60M	2
01-04-00106	SIMATIC 55-100U CPU 103	4

SPARE PARTS FOR BAGHDAD BAKERY

CODE	DESC.	QTY.
01-04-00107	FIRST PROOFER COMP.	2
01-04-00108	CARRIER TRAYS FOR FIRST PROOFER	600
01-04-00109	FIRST & SECOND MOULDING MACHINE COMPLETE	2
01-04-00110	SETTING & FEEDING MACHINE COMP.	3

01-04-00111	FINAL PROOFER COMP.WITH TRANSFER BRIDGE.	2
01-04-00112	SPROCKET FOR DRIVER SHAFT OF FINAL PROOFER	18
01-04-00113	CRADLES FOR FINAL PROOFER COMPLETE WITH CARRIES& NEEDL FELT	100

SPARE PARTS FOR BAKEIES

CODE	DESC.	QTY.
01-04-00114	Oil pump for burners	20
01-04-00115	Servo - motor for burners	20
01-04-00116	Dough conveyor	6
01-04-00117	Water treatment for boilers	2
01-04-00118	Admiral dividing M/C with feeder complete	2
01-04-00119	Mobile oven 1/4- 3/4 ton/h CAP.with accessories	10
01-04-00120	Instrument to exterminate insect and their eggs in wheat flour, to be used in all the 15 governorates flour mills	50