

MINISTRY OF OIL
 SHEET NO.: 11 OF 14
 ESTABLISHMENT NAME: OIL PIPELINES COMPANY
 LOCATION: OIL DEPOTS / PUMPING STATIONS / PIPELINES
 NETWORK

CODE	ITEM DESCRIPTION	UNIT	QTY	COMMENT
08-7-00-1360	DRAG REDUCER (FLOW IMPROVEMENT ADDITIVE) COMPLETE WITH REQUIRED EQUIPMENT FOR TWO COMPLETE INSTALLATIONS, INJECTION IN PIPELINE NET WORKS AT TWO DIFFERENT LOCATIONS, COMPRISING - NITROGEN MODULES - TANK MODULES - PUMP MODULES AND ACCESSORIES - ALL NECESSARY ACCESSORIES	TON MOD. MOD. MOD.	300 4 4 4	Drag reducer and other items for pipeline as above. " " " "
08-7-00-1361	LINE PIPE, CARBON STEEL, 42 INCHES DIAMETER, 143 KILOMETERS, FACTORY COATED WITH EXTRUDED POLYETHYLENE PLUS HEAT SHRINKABLE SLEEVES FOR GIRTH WELDS, COMPLETE WITH THE FOLLOWING SLEEVE PIPE, CARBON STEEL 48 INCHES, 500 METERS LENGTH, COATED WITH EXTRUDED POLYETHYLENE PLUS HEAT SHRINKABLE SLEEVES FOR GIRTH WELDS WELDING ELECTRODES, 125 TONS, OF DIFFERENT SIZES AND TYPES - LINE BREAK VALVES, 42 INCHES, 17 NOS., 12 INCHES, 63 NOS.. - LINE BREAK VALVES, SELF OPERATED, 14 INCHES, 2 NOS.. - LAUNCHING AND RECEIVING STATIONS, 46 INCHES, 2 NOS.. - FITTINGS, DIFFERENT SIZES AND TYPES FOR A/M PIPELINE - CATHODIC PROTECTION SYSTEM	LOT	1	Equipment for dry gas 42 inch line as currently bottlenecked by 24 inch sections. " " " " " "

LOCATION: OIL DEPOTS / PUMPING STATIONS / PIPELINES
NETWORK

CODE	ITEM DESCRIPTION	UNIT	QTY	COMMENT
08-7-00-1362	<p>PIPELINE, CARBON STEEL, 12 INCHES DIAMETER, 161 KILOMETER LENGTH, FACTORY COATED WITH EXTRUDED POLYETHYLENE, COMPLETE WITH:</p> <ul style="list-style-type: none"> - LAUNCHING AND RECEIVING TRAP STATIONS - METERING AND PRESSURE REDUCTION STATIONS - LINE BREAK VALVES - CATHODIC PROTECTION SYSTEM - ACCESSORIES INCLUDING VALVES, FLANGES, TEES, ELBOWS, REDUCERS, GASKETS, CAPS, STUD BOLTS AND NUTS - WELDING ELECTRODES, FLOW METERS, FILTERS - CONTROL EQUIPMENT - HEAT SHRINKABLE SLEEVES 	LOT	1	Equipment and parts for 12 inch line to carry products whilst 10" line is being repaired
08-7-00-1363	<p>PUMPING STATION FOR OIL PRODUCTS COMPRISING THE FOLLOWING:</p> <ul style="list-style-type: none"> - MAIN PUMPS, 2 NOS. - INTERNAL PIPING, VALVES, FITTINGS AND ACCESSORIES - MEASURING AND CONTROL EQUIPMENT - REMOTE CONTROL PANEL - POWER AND CONTROL CABLES - PRESSURE REDUCTION STATION - ELECTRICAL EQUIPMENT - METERING AND GAUGING - PROTECTION SYSTEM, COMPLETE (TEMPERATURE, VIBRATION, PRESSURE, ETC.) WITH ALL REQUIRED ACCESSORIES TO COMPLETE THE ABOVE OPERATION - STATION 	LOT	2	Pumping stations to allow increased transfer rates between North and South. Two new boosting stations will increase the flow whilst reducing operating pressures

ESTABLISHMENT NAME: OIL PIPELINES COMPANY

LOCATION: ALL AREAS

CODE	ITEM DESCRIPTION	UNIT	QTY	COMMENT
08-7-00-1364	MATERIALS FOR SPIRAL PIPES FOR REHABILITATION CONSISTING OF:-			
	HOT ROLLED STEEL COILS TO BE ROLLED IN ACCORDANCE TO API S.T.D SIZE (1500X10.31) MM. GRADE X-52	TON	7000	Supply of pipes and associated equipment in uncommon sizes for general repair and maintenance of both 42" and 10" lines above.
	HOT ROLLED STEEL COILS TO BE ROLLED IN ACCORDANCE TO API S.T.D SIZE (650X7.09)MM GRADE X-52	TON	13000	"
	WELDING RODS & WELDING WIRE OF DIFFERENT TYPES & SIZES	TON	143.5	"
	WELDING FLUX L.761 (LINCOLN TYPE)	TON	221	"
	GRINDING DISK DIFF. SIZES	NOS.	1500	"
	EPOXY POWDER	TON	21.2	"
	BONDING AGENT	TON	39.5	"
POLY ETHYLEN (LOW DENSITY)	TON	742	"	

ESTABLISHMENT NAME: OIL PIPELINES COMPANY

LOCATION: MID EUPHRATES AREA.

ACTIVITY NO. (70) :

CODE	ITEM DESCRIPTION	UNIT	QTY	COMMENT
08-7-70-1365	EXPANSION OF OIL PRODUCTS DEPOTS CONSISTING OF:-			
	LINE PIPES, PIPE FITTING, FLANGES, VALVES AND COATING MATERIAL.	ITEM	26	This project has already been addressed in an Amendment to Phase 6. It will improve distribution of products in the area nominated.
	TANKS COMPLETE WITH ALL ACCESSORIES TWO 5000m ³ FLOATING ROOF FIVE 10000m ³ FLOATING ROOF & ONE 10000 m ³ FIXED ROOF	NOS.	8	
	LOADING PUMPS UNDER STEEL SHED FOR GASOLINE AND KEROSENE WITH MOTORS & WITH ALL ACCESSORIES, FIRE WATER PUMPS UNDER STEEL SHED WITH MOTORS & WITH ALL ACCESSORIES.	NOS.	19	
	PRODUCT LOADING ARMS WITH ALL ACCESSORIES STEEL STRUCTURE PLATFORM, CONTROL AND INSTRUMENTATION REQUIREMENTS, ELECTRICAL REQUIREMENT... ETC.	NOS.	11	
	PORTABLE FIRE FIGHTING EXTINGUISHING EQUIPMENT	ITEM	12	
	INSTRUMENT EQUIPMENT	ITEM	200	
	CABLES	LOT	1	
	FITTINGS	LOT	1	
	FIRE ALARM SYSTEM	SET	110	
ELECTRICAL CABLES & ACCESSORIES	LOT	1		

MINISTRY OF OIL
 SHEET NO.: 1 OF 4
 ESTABLISHMENT NAME: OIL PRODUCTS DISTRIBUTION COMPANY
 LOCATION: ALL AREAS

CODE	ITEM DESCRIPTION	UNIT	QTY	COMMENT
TRUCKS AND SPARE PARTS				
08-7-00-1400	SPARE PARTS FOR DIFFERENT TYPES OF TRUCK TRACTORS	NOS.	10000	Truck spare parts for LPG distribution
08-7-00-1401	SPARE PARTS FOR LPG AND FUEL SEMI TRAILER	NOS.	10000	"
08-7-00-1402	TANK LORRY 6X4 CAPACITY 18000 LIT. FOR OIL PRODUCTS WITH SPARE PARTS	NOS.	80	Transportation of products.
08-7-00-1403	TANK LORRY 6X4 CAPACITY 18000 LIT. FOR OIL PRODUCTS WITH P.D. METER-AND P.T.O PUMP FOR DISCHARGE WITH SPARE PARTS	NOS.	20	Product lorries, with PD meters.
08-7-00-1404	TRUCK TRACTOR 6X4 WITH SPARE PARTS	NOS.	100	Tractors for towing flat bed trailers.
08-7-00-1405	CARGO TRUCK 4X2 CARGO CAPACITY 12 TONS MAX. WITH SPARE PARTS	NOS.	15	"
08-7-00-1406	RECOVERY TRUCKS WITH SPARE PARTS	NOS.	10	Vehicles for recovery of broken down transportation
08-7-00-1407	LPG SEMI TRAIL OR CAP. 45000 LIT. WITH SPARE PARTS	NOS.	10	LPG tanks for gas transportation
08-7-00-1408	TANK LORRY FOR WATER TRANSPORT 2X4 CAP. 12000 LIT. WITH SPARES	NOS.	10	Vehicles for water transfer
08-7-00-1409	TRUCK CLEANERS FOR FUEL TANKS WITH SPARE PARTS	NOS.	4	Cleaning trucks with recirculating systems.

CODE	ITEM DESCRIPTION	UNIT	QTY	COMMENT
08-7-00-1410	TYERS 1200 X 20 X 18 (RADIAL) WITH TUBE AND FLAP	NOS.	6000	Replacements for worn tyres
08-7-00-1411	BATTERIES 12 V X 135 A	NOS.	1000	"
LIGHT TRUCKS AND SPARE PARTS				
08-7-00-1412	LIGHT CARGO TRUCKS 2X4 CARGO CAPACITY 3TON DIESEL DRIVEN WITH SPARE PART	NOS.	15	Vehicles for lube oil distribution
08-7-00-1413	MOBILE WORK SHOPS WITH SPARE PART	NOS.	10	Maintenance requirements
08-7-00-1414	PICK UP LIGHT TRUCK WITH SPARE PARTS	NOS.	60	Personnel transport
08-7-00-1415	MINI BUS 10 SEATS WITH SPARE PARTS	NOS.	25	"
08-7-00-1416	SPARE PARTS FOR HEAVY DUTY LIGHT TRUCKS	NOS.	5000	"
HEAVY EQUIPMENT AND SPARE PARTS				
08-7-00-1417	MOBILE HYDR CRANES 10-20 TON LOADING CAP. WITH SPARES	NOS.	6	Maintenance requirements
08-7-00-1418	BULK CEMENT CARRIER CAP. 32M3 WITH SPARES	NOS.	7	Cement truck for deliveries
EQUIPMENT AND ACCESSORIES				
08-7-00-1419	MOBILE AIR COMPRESSORS WITH SPARES	NOS.	10	For maintenance of filling stations
DIESEL ELECTRIC GENERATORS				
08-7-00-1420	50-60 KVA	NOS.	20	Emergency power supplies for filling stations
	100-110 KVA	NOS.	10	
	250 KVA	NOS.	5	
DEPOTS AND PETROL FILLING STATIONS				
EQUIPMENT AND ACCESSORIES				
08-7-00-1421	FUEL DISPENSERS WITH SPARES	NOS.	300	Dispensers for filling stations
08-7-00-1422	SPARE PARTS FOR NUOVOPIGNONE FUEL PUMPS	NOS.	4000	Spares for existing pumps.

ESTABLISHMENT NAME: OIL PRODUCTS DISTRIBUTION COMPANY

LOCATION: ALL AREAS

CODE	ITEM DESCRIPTION	UNIT	QTY	COMMENT
08-7-00-1423	SPARE PARTS FOR NOZZLES	NOS.	50000	Filling station spares
08-7-00-1424	STANDARD VOLUME CALIBRATING DEVICES	NOS.	160	"
08-7-00-1425	P.D. METERS	NOS.	100	"
08-7-00-1426	SPARE PARTS FOR METERS	NOS.	5000	"
08-7-00-1427	PIPES SIZE 2"-16"	MTR.	20000	"
08-7-00-1428	FITTING SIZE 2"-16"	NOS.	7000	"
08-7-00-1429	SUBMERSIBLE PUMPS	NOS.	300	"
08-7-00-1430	LABORATORY TESTING EQUIPMENT WITH ACCESSORIES	SET	200	Lab equipment for local QC.
08-7-00-1431	OIL PRODUCTS STORAGE TANKS WITH ALL ACCESSORIES CAP.10000 M ³	NOS.	4	Product storage tanks
08-7-00-1432	OIL PRODUCTS STORAGE TANKS WITH ALL ACCESSORIES CAP.50000 M ³	NOS.	3	Product storage tanks
08-7-00-1433	OIL PRODUCTS STORAGE TANKS WITH ALL ACCESSORIES CAP.20000 M ³ FLOATING ROOF	NOS.	2	Product storage tanks
08-7-00-1434	TOOLS FOR MAINTENANCE IN PETROL STATIONS AND DEPOTS	NOS.	1000	Repair and maintenance tools
08-7-00-1435	SEALING WIRES	KG.	1000	Sealing equipment
	TOOLS FOR SEALING	NOS.	100	"
	TAGS FOR SEALING	NOS.	30000	"
08-7-00-1436	LOADING AND UNLOADING PUMPS	NOS.	5	Pumps for products
08-7-00-1437	LOADING ARMS	NOS.	5	Loading arms for distribution centres

CODE	ITEM DESCRIPTION	UNIT	QTY	COMMENT
ELECTRIC EQUIPMENT ACCESSORIES				
08-7-00-1438	LIGHTING FITTINGS	NOS.	25000	Electrical and control items for filling stations and depots
08-7-00-1439	WINDING WIRES FOR ELECTRIC MOTOR	TON	25	"
08-7-00-1440	ELECTRONIC EXCHANGER (OPERATORS)	NOS.	9	"
08-7-00-1441	CONTROL CABLES	MTR.	20000	"
08-7-00-1442	TELEPHONE SET	NOS.	500	"
FIRE AND SAFETY EQUIPMENT				
08-7-00-1443	FIRE FIGHTING EQUIPMENT	NOS.	400	Safety and fire fighting equipment, and consumables
08-7-00-1444	FIRE FIGHTING TRUCK WITH SPARE PARTS	NOS.	2	"
08-7-00-1445	FIRE FIGHTING PUMPS	NOS.	5	"
08-7-00-1446	FIRE FIGHTING FOAM	LIT.	50000	"
08-7-00-1447	DRY CHEMICAL POWDER FOR FIRE EXTINGUISHERS	TON	10	"
08-7-00-1448	REFILLING	NOS.	1	"
08-7-00-1449	AMBULANCE	NOS.	1	"
08-7-00-1450	SAFETY SHOES, SUITS & GLOVES	NOS.	4000	"
08-7-00-1451	INSTRUMENTS FOR MEASURING HYDROCARBON GASES AND INSPECTION TESTING WITH ACCESSORIES	SET	100	Safety testing equipment