

DESCRIPTION	UNIT	QTY.
BUS 25 SEATS ENGINE : DIESEL, 6CYL. INLINE, DIRECT INJECTION, TURBOCHARGED, TROBICALIZED WATER COOLED, MAX. HORSE POWER NOT LESS THAN 135HP. FUEL SYSTEM : SHOULD BE FURNISHED WITH WATER SEPARATOR . CLUTCH : SINGLE DRY PLATE, HYDRAULICALLY OPERATED . TRANSMISSION : MANUAL, SYNCHROMESH BRAKE SYSTEM : PARKING PRAKE . EXHAUST BRAKE . TYRES : (650-750)X16-8-12PLY WITH ONE PIECE RIM . STEERING : HYDRAULIC POWER STEERING, LHD . SUSPENSION : FRONT : SEMI-ELLIPTIC LEAF SPRING OR TORSION BAR WITH SHOCKABSORBER . REAR : SEMI-ELLIPTIC LEAF SPRINGS WITH SHOCKABSORBER . AIR CONDITIONING SYSTEM : SHOULD BE DRIVEN BY SEPARATE DIESEL ENGINE, ROOF MONTED, TWO DUCTS ALONG THE BUS, COOLING CAP . NOT LESS THAN 12000KCAL/HR . ELECTRIC SYSTEM : HEAVY DUTY,12 OR 24 VOLT. DOORS : LEFT DOOR FOR THE DRIVER MANUALLY OPERATED . MIDDLE DOOR FOR THE PASSENGERS PNEUMAICALLY OPERATED AT RIGHT HAND SIDE . WINDOWS : SLINDING WINDOW GLASS . OTHERS : 1- HEATING SYSTEM 2- RADIO-CASSETTE WITH LOUD SPEARKERS . 3- LAMINATED WINDSHIELD GLASS . 4- CURTAINS . 5- 20 SEATS FIXED COVERD WITH HEAVY DUTY CLOTH . 6- FLOOR COVERD WITH VINAL LEATHER . 7- SPARE TYRE . 6- RADIO-CASSETTE WITH LOUD SPEAKERS . 7- MICROPHONE . 8- WHEEL SPANNER . 9- HYD. JACK. 10- TOOL BOX . 11- FIRE EXTINGUISHER . 12- TWO SETS OF SPARE PARTS CATALOGUE . 13- TWO SETS OF SERVICE MANUAL CATALOGUE . 14- TWO SUNVISORS . COLOUR : WHITE . MANUFACTURING YEAR : 2003-2004 * NOTE : RECOMMENDED SPARE PARTS ABOUT 10% OF TOTAL PRICE .	NOS.	80

DESCRIPTION	UNIT	QTY.
BUS 25 SEATS WITH SPARE PARTS ENGINE : DIESEL, 6CYL. INLINE, DIRECT INJECTION, TURBOCHARGED, TROBICALIZED WATER COOLED, MAX. HORSE POWER NOT LESS THAN 135HP. FUEL SYSTEM : SHOULD BE FURNISHED WITH WATER SEPARATOR . CLUTCH : SINGLE DRY PLATE, HYDRAULICALLY OPERATED . TRANSMISSION : MANUAL, SYNCHROMESH BRAKE SYSTEM : PARKING PRAKE . EXHAUST BRAKE . TYRES : (650-750)X16-8-12PLY WITH ONE PIECE RIM . STEERING : HYDRAULIC POWER STEERING, LHD . SUSPENSION : FRONT : SEMI-ELLIPTIC LEAF SPRING OR TORSION BAR WITH SHOCKABSORBER . REAR : SEMI-ELLIPTIC LEAF SPRINGS WITH SHOCKABSORBER . AIR CONDITIONING SYSTEM : SHOULD BE DRIVEN BY MAIN BUS ENGINE, ROOF MONTED, TWO HNTERIOR DUCTS ALONG THE BUS, COOLING CAP . NOT LESS THAN 12000KCAL/HR . ELECTRIC SYSTEM : HEAVY DUTY,12 OR 24 VOLT. DOORS : LEFT DOOR FOR THE DRIVER MANUALLY OPERATED . MIDDLE DOOR FOR THE PASSENGERS PNEUMAICALLY OPERATED AT RIGHT HAND SIDE . WINDOWS : SLINDING WINDOW GLASS . OTHERS : 1- HEATING SYSTEM 2- RADIO-CASSETTE WITH LOUD SPEARKERS . 3- LAMINATED WINDSHIELD GLASS . 4- CURTAINS . 5- 25 SEATS FIXED COVERD WITH HEAVY DUTY CLOTH . 6- FLOOR COVERD WITH VINAL LEATHER . 7- SPARE TYRE . 8- RADIO-CASSETTE WITH LOUD SPEAKERS . 9- MICROPHONE . 10- WHEEL SPANNER . 11- HYD. JACK. 12- TOOL BOX . 13- FIRE EXTINGUISHER . 14- TWO SETS OF SPARE PARTS CATALOGUE . 15- TWO SETS OF SERVICE MANUAL CATALOGUE . 16- TWO SUNVISORS . TYPE BORIGIN: TOYOTA , NISSAN-JAPAN OR MERCEDES-GERMANY . COLOUR : BLUE . MANUFACTURING YEAR : 2005-2006	NOS.	80

OWNER SERVICE REQUEST MATERIAL LIST

COMPANY:- SOUTH OIL COMPANY

REQUEST #

T . C / 1-02

FACILITY :-

DATE SUBMITTED :- 31/08/2003

ORIGINATOR :-

PAGES :- TWO

ITEM	QTY.	DESCRIPTION OF ITEMS	CLIENT APPROVAL
1	20	<u>BUS (20 - 29) SEATS</u>	
		<u>ENGINE</u> : DIESEL, 6CYL. INLINE, DIRECT INJECTION, TURBOCHARGED, TROBICALIZED WATER COOLED, MAX. HORSE POWER NOT LESS THAN 135HP.	
		<u>FUEL SYSTEM</u> : SHOULD BE FURNISHED WITH WATER SEPARATOR .	
		<u>CLUTCH</u> : SINGLE DRY PLATE, HYDRAULICALLY OPERATED .	
		<u>TRANSMISSION</u> : MANUAL, SYNCHROMESH	
		<u>BRAKE SYSTEM</u> : HYD. BRAKE SYS. WITH AIR BOOSTER.	
		<u>TYRES</u> : (650-750)X16-8-12PLY WITH ONE PIECE RIM TYPE MICHELIN OR KUMHO.	
		<u>STEERING</u> : HYDRAULIC POWER STEERING, LHD .	
		<u>SUSPENSION</u> : <u>FRONT</u> : SEMI-ELLIPTIC LEAF SPRING OR TORSION BAR WITH SHOCKABSORBER .	
		<u>REAR</u> : SEMI-ELLIPTIC LEAF SPRINGS WITH SHOCKABSORBER .	
		<u>AIR CONDITIONING SYSTEM</u> : SHOULD BE DRIVEN MAIN BUS ENGINE, ROOF MOUNTED, TWO INTERIOR DUCTS ALONG THE BUS, COOLING CAP . NOT LESS THAN 12000KCAL/HR .	
		<u>ELECTRIC SYSTEM</u> : HEAVY DUTY, 12 OR 24 VOLT.	
		<u>DOORS</u> : LEFT DOOR FOR THE DRIVER MANUALLY OPERATED .	
		MIDDLE DOOR FOR THE PASSENGERS PNEUMAICALLY OPERATED AT RIGHT HAND SIDE .	
		<u>WINDOWS</u> : SLINDING WINDOW GLASS .	
		<u>OTHERS</u> :	
		1- HEATING SYSTEM	
		2- RADIO-CASSETTE WITH LOUD SPEARKERS .	
		3- LAMINATED WINDSHIELD GLASS .	
		4- CURTAINS .	
		5- (20-29) SEATS FIXED COVERD WITH HEAVY DUTY CLOTH .	
		6- FLOOR COVERD WITH VINAL LEATHER .	
		7- SPARE TYRE .	
		6- RADIO-CASSETTE WITH LOUD SPEAKERS .	
		7- MICROPHONE .	
		8- WHEEL SPANNER .	

OWNER SERVICE REQUEST MATERIAL LIST

		9- HYD. JACK.	
		10- TOOL BOX .	
		11- FIRE EXTINGUISHER .	
		12- 3 SETS OF SPARE PARTS CATALOGUE .	
		13- 3 SETS OF SERVICE MANUAL CATALOGUE .	
		14- TWO SUNVISORS .	
		15- RECOMMENDED SPARE PARTS ABOUT 10% OF TOTAL PRICE .	
		<u>TYPE & ORIGIN</u> : TOYOTA , NISSAN - JAPAN	
		<u>COLOUR</u> : WHITE .	
		<u>MANUFACTURING YEAR</u> : 2003-2004	

SOC Management

ITEM	.VOCABULARY NO	DESCRIPTION	UNIT	الكمية QUANTITY	TOTAL VALUE	X OR D	
		<u>BUS 30 SEATS HIGH ROOF LONG BODY</u>	NOS	25			
	<u>ENGINE</u>	DIESEL, 6CYL.4 STROKE INLINE, DIRECT INJECTION, TROBICALIZED WATER COOLED, MAX. HORSE POWER NOT LESS THAN 135HP.					
	<u>FUEL SYSTEM :</u>	SHOULD BE FURNISHED WITH WATER SEPARATOR .					
	<u>CLUTCH :</u>	SINGLE DRY PLATE, HYDRAULICALLY OPERATED .					
	<u>TRANSMISSION :</u>	MANUAL, SYNCHROMESH					
	<u>BRAKE SYSTEM :</u>	HYD. BRAKE SYS. WITH AIR BOOSTER.					
	<u>STEERING :</u>	HYDRAULIC POWER STEERING, LHD .					
	<u>SUSPENSION :</u>	FRONT :SEMI-ELLIPTIC LEAF SPRING OR TORSION BAR WITH SHOCKABSORBER					
		<u>REAR :</u> SEMI-ELLIPTIC LEAF SPRINGS WITH SHOCKABSORBER .					
	<u>AIR CONDITIONING SYSTEM :</u>	SHOULD BE DRIVEN BY MAIN BUS ENGINE, ROOF MOUNTED, TWO INTERIOR DUCTS ALONG THE BUS, COOLING CAP . NOT LESS THAN 12000KCAL/HR .					
	<u>WINDOWS :</u>	SLIDING WINDOWS GLASS .					
	<u>DOORS :</u>	LEFT DOOR FOR THE DRIVER MANUALLY OPERATED .					
		MIDDLE DOOR FOR THE PASSENGERS ,PNEUMAICALLY OPERATED AT RIGHT HAND SIDE .					
	<u>OTHERS :</u>	1- HEATING SYSTEM					
		2- ELECTRONIC RADIO-CASSETTE WITH CD					
		3- LAMINATED WINDSHIELD GLASS .					
		4- CURTAINS .					
		5- (30) SEATS FIXED .					
		6- TWO SUNVISORS .					
		7- SPARE TYRE .					
		8- SAFETY TRIANGLE.					
		9-3 SETS OF SERVICE MANUAL CATALOGUE .					
		10- 3 SETS OF SPARE PARTS CATALOGUE .					

		11- WHEEL SPANNER . HYD. JACK.					
		12- FIRE EXTINGUISHER .					
		TRAINING COURESE FOR (10) PERSONS FOR TWO WEEKS					
		OUTSIDE IRAQ (FREE OF CHARGE)					
	MANUFACTURING	2013 -2014					
	<u>TYPE & ORIGIN :</u>	TOYOTA COASTER-JAPAN					
	<u>COLOUR :</u>	WHITE WITH GREEN LINE ALONG THE BUS .					
	<u>WARRENTY</u>	ONE YEAR AFTER ARRIVING DATE OF GOODS.					
		Original Certificate of country of Origin Certified by the Iraqi					
		Commercial embassy in the countryof origin must be included					

INDENT NO. : BIN/183/64

ITEM	DESCRIPTION OF ITEMS	QTY.	UNIT
1	<u>BUS 30 SEATS WITH SPARE PARTS</u>	50	NOS
	<u>ENGINE</u> : DIESEL, 6CYL. 4STROKE INLINE, DIRECT INJECTION, TROBICALIZED WATER COOLED, MAX. HORSE POWER NOT LESS THAN 135HP.		
	<u>FUEL SYSTEM</u> : SHOULD BE FURNISHED WITH WATER SEPARATOR .		
	<u>CLUTCH</u> : SINGLE DRY PLATE, HYDRAULICALLY OPERATED .		
	<u>TRANSMISSION</u> : MANUAL, SYNCHROMESH		
	<u>BRAKE SYSTEM</u> : HYD. BRAKE SYS. WITH AIR BOOSTER.		
	<u>TYRES</u> : (650-750)X16,8-12PLY WITH ONE PIECE RIM .		
	<u>STEERING</u> : HYDRAULIC POWER STEERING, LHD .		
	<u>SUSPENSION</u> :		
	FRONT : SEMI-ELLIPTIC LEAF SPRING OR TORSION BAR WITH SHOCKABSORBER .		
	REAR : SEMI-ELLIPTIC LEAF SPRINGS WITH SHOCKABSORBER .		
	<u>AIR CONDITIONING SYSTEM</u> : SHOULD BE DRIVEN BY MAIN BUS ENGINE, ROOF MOUNTED, TWO INTERIOR DUCTS ALONG THE BUS, COOLING CAP . NOT LESS THAN 12000KCAL/HR .		
	<u>ELECTRIC SYSTEM</u> : HEAVY DUTY,12 OR 24 VOLT.		
	<u>DOORS</u> : LEFT DOOR FOR THE DRIVER MANUALLY OPERATED .		
	MIDDLE DOOR FOR THE PASSENGERS ,PNEUMAICALLY OPERATED AT RIGHT HAND SIDE .		
	<u>WINDOWS</u> : SLIDING WINDOWS GLASS .		
	<u>OTHERS</u> :		
	1- HEATING SYSTEM		
	2- ELECTRONIC RADIO-CASSETTE WITH CD & LOUD SPEAKERS .		
	3- LAMINATED WINDSHIELD GLASS .		
	4- CURTAINS .		
	5- (30) SEATS FIXED COVERD WITH HEAVY DUTY CLOTH .		
	6- FLOOR COVERD WITH VINYL LEATHER .		
	7- SPARE TYRE .		
	8- SAFETY TRIANGLE.		
	9- MICROPHONE		
	10-DIGITAL CLOCK.		
	11- WHEEL SPANNER .		
	12- HYD. JACK.		
	13- TOOL BOX .		
	14- FIRE EXTINGUISHER .		
	15- 3 SETS OF SPARE PARTS CATALOGUE .		
	16- 3 SETS OF SERVICE MANUAL CATALOGUE .		
	17- TWO SUNVISORS .		
	18- ELECTRONIC TEST EQUIPMENT FOR CHECKING FAULTS.		
	19- ANTI-THEFT DEVICE .		

ITEM	DESCRIPTION OF ITEMS	QTY.	UNIT
	NOTE : 1- CONTRACTOR SHOULD ISSUE A BID BOND OF (55000 USD) TOGETHER WITH HIS COMMERCIAL OFFER IN FAVOUR OF SOC AND FOR APERIOD OF THREE MONTHS AND TO BE EXTENDED UP TO SIX MONTHS IF NEEDED OTHERWISE COMMERICAL OFFER WOULD BE NEGLIGTED . 2- A TRAINING COURESE FOR (5) PERSONS FOR TWO WEEKS OUTSIDE IRAQ (FREE OF CHARGE)		
	TYPE AND ORIGIN : TOYOTA COASTER , HIGH ROOF LONG BODY-JAPAN		
	COLOUR : WHITE WITH GREEN LINE ALONG THE BUS .		
	MANUFACTURING YEAR : 2008-2009		
	WARRENTY : ONE YEAR AFTER ARRIVING DATE OF GOODS.		
ITEM	SPARE PART	UNIT	QTY.
1	ENGINE ASSY .COMPLETE WITH ALL ACCESSORIES	NOS	5
2	RADIATOR ASSY	NOS	5
3	RADIATOR FAN	NOS	5
4	WATER PUMP ASSY	NOS	10
5	BELT SET (ENGINE FAN ,ALTERNATOR, STEERING ,COOLER-ETC)	SET	25
6	RADIATOR HOSE, UPPER	NOS	30
7	RADIATOR HOSE ,LOWER	NOS	30
8	SENDER UNIT ,WATER TEMPERATURE	NOS	20
9	CLUTCH DISC	NOS	20
10	CLUTCH COVER ASSY	NOS	10
11	MASTER CLUTCH CYL.	NOS	10
12	RELEASE CLUTCH CYL.	NOS	10
13	REPAIR KIT, MASTER CLUTCH CYL	KIT	40
14	REPAIR KIT ,RELEASE CLUTCH CYL.	KIT	40
15	CLUTCH RELEASE BEARING	NOS	10
16	MASTER BRAKE CYL.	NOS	10
17	REPAIR KIT ,MASTER BRAKE CYL.	KIT	40
18	BRAKE BOOSTER CYL	NOS	5
19	R.KIT ,BRAKE BOOSTER CYL WHEEL BRAKE CYL .	KIT	10
20	WHEEL BRAKE CYL. ASSY ,FRONT(LH,RH)	NOS	10
21	R-KIT ,WHEEL BRAKE CYL FRONT.	KIT	30
22	PAD SET ,OR BRAKE LINING SET, FRONT WHEEL.	SET	50
23	BRAKE LINING SET ,REAR WHEEL	SET	100
24	R-KIT ,WHEEL BRAKE CYL REAR.	KIT	40
25	BEARING ASSY ,FRONT WHEEL	SET	10
26	BEARING ASSY ,REAR WHEEL	SET	10
27	BRAKE DRUM ,REAR WHEEL	NOS	20
28	BRAKE DRUM OR DISC FRONT WHEEL	NOS	20
29	UNIVERSAL JOINT ASSY (PROPELLAR SHAFT)	NOS	10
30	HYDRAULIC STEERING PUMP	NOS	10
31	ROTOR KIT ,STEERING PUMP	KIT	20
32	GASKET KIT ,STEERING PUMP	NOS	20
33	SPRING ASSY,FRONT	NOS	6
34	SPRING ASSY ,REAR	NOS	10

ITEM	SPARE PART	UNIT	QTY.
35	SPRING RUBBER ,FR	NOS	200
36	SPRING RUBBER ,RR	NOS	200
37	FUEL INJECTION PUMP	NOS	2
38	FUEL INJ PUMP ELEMENT SET (PLUNGER) (6 PIECES).	SET	20
39	DELIVERY VALVE ,F.I.P (6 PIECES).	SET	20
40	GASKET KIT ,F.I.P	KIT	20
41	PRIMARY FUEL PUMP	NOS	5
42	FUEL FILTER ,ELEMENT	NOS	400
43	AIR FILTER ELEMENT	NOS	200
44	STARTER MOTOR ASSY	NOS	10
45	ARMATURE ,STARTER	NOS	15
46	SOLENOID SWITCH ,STARTER	NOS	20
47	BRUSH SET ,STARTER	SET	30
48	STARTER CLUTCH	NOS	20
49	ALTERNATOR ASSY	NOS	10
50	ARMATURE ,ALTERNATOR	NOS	20
51	COIL, ALTERNATOR	NOS	20
52	RECTIFIER ASSY, ALTERNATOR	NOS	20
53	REGULATOR,ALTERNATOR	NOS	20
54	BRUSH SET, ALTERNATOR	SET	20
55	STARTING SWITCH	NOS	5
56	HEAD LIGHT	NOS	10
57	REAR COMBINATION LIGHT (RH,LH).	NOS	20
58	TURNING LAMP(RH,LH)	NOS	20
59	TURNING SWITCH	NOS	10
60	SENDER UNIT ,OIL PRESS .	NOS	20
61	GASKET KIT , ENG. CYL HEAD	KIT	10
62	WATER TEMP GAUGE	NOS	10
63	OIL PRESS GAUGE	NOS	10
64	OIL SEAL ,FRONT WHEEL	SET	20
65	OIL SEAL ,REAR WHEEL	SET	40
66	COOLING COMPRESSOR ASSY	NOS	5
67	FUEL INJECTION NOZZLE	NOS	30
68	STUD WITH NUT , REAR WHEEL	NOS	60
69	STUD WITH NUT , FRON WHEEL	NOS	30
70	SHOCK ABSORBER , FRONT	NOS	20
71	SHOCK ABSORBER , REAR	NOS	30