

CAMEROON DEVELOPMENT CORPORATION
OPEN INTERNATIONAL INVITATION TO TENDER FOR THE SUPPLY OF MATERIALS
FOR PALM OIL MILL

LOT 4: SUPPLY OF GEA WESTFALIA DECANTER AND PURIFIER SPARES

POS	DESIGNATION	REFERENCE	QTY
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A - SPARE PARTS LIST FOR PURIFIER(OSD 35-02-067 / No 9048-090)

(No schema: 8175-3240-080-Reducteur a disques dentes, cpl)			
90	Reducteur a disques dentes	8175-3230-040	1
(No schema: 8175-3351-070-belt drive complete)			
40	Jeu de courroies trapezoidales etroites	0021-2889-810	1
(No schema: 8175-6600-580-Bol complet)			
80	Roulement a rouleaux cylindriques	0011-1026-500	1
130	Boite	8175-3404-120	2
390	Roulement rainure a billes	0011-6026-400	1
170	Ailete blindee	8175-6685-080	2
180	Vis a tete cylindrique	0019-6162-400	4
500	jeu de joints pour bol	8175-6007-260	1
530	Profil etancheifiant	0004-3170-768	140mm
(No schema: 8175-6539-000-conveyor screw complete)			
40	Entraineur	8175-6649-000	1
60	Circlip	0026-1628-170	2
70	Roulement a billes a contact oblique	0011-3222-470	1
80	Joint nilos	0004-2123-300	2
120	Tole soudee	8175-1493-120	1
160	Jeu de joints pour vis	8175-6006-010	1
(No schema : 8175-1753-640-catcher complete)			
20	Joint d'etancheite	8175-1265-190	2
(No schema: 8175-1190-010-guard, complete)			
50	Drip plate	8175-1461-000	1
60	Joint d'etancheite	8175-1265-060	1
(No schema: 8175-3243-060-speed sensor, complete)			
30	Detecteur de proximite	0005-0868-000	2
Elements a prévoir pour la prochaine revision (OSD 35-02-067 / No 9048-090)			
(No shema: 2057-1100-L-Frame, complete)			
50	Gasket	0007-2547-750	1
75	Gasket	000-1796-550	2
(No schema: 2057-3300-080-Drive, complete)			
20	Gasket	0007-2643-750	2
50	Gasket	0007-1958-750	1
130	Drive belt	0021-3312-900	1
(No. schema: 2057-3429-020- spindle Assembly)			
40	Cylindrical roller bearing	0011-0210-670	1
80	Angular contact ball bearing	0011-7305-100	2
(No schema: 2057-3385-060-Centrifugal clutch compl)			
20	Grooved ball bearing	0011-6012-680	3
40	Retaining ring	0026-0851-170	2

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POS	DESIGNATION	REFERENCE	QTY
60	Retaining ring	0026-6011-170	1
80	Allen screw	0019-6146-150	6
110	Retaining ring	0026-6011-170	1
(No schema: 2042-8800-050-050-Hood, complete)			
30	Gasket	0007-2592-750	1
40	Gasket	0007-2211-850	1
120	Gasket	0007-1944-750	2
160	Gasket	0007-1945-750	1
(No schema: 2042-6600-090-Bowl, complete)			
40	Partial ejection ring	2043-6469-000	1
60	Gasket	0007-2827-790	2
70	Gasket	0007-1699-840	1
90	Gasket	0007-3449-790	1
100	Gasket	0007-3448-790	1
110	Gasket	0007-2839-750	1
120	Gasket	0007-3188-790	1
161	Gasket	0007-2560-750	1
170	Gasket	0007-3457-790	1
180	Gasket	000-3187-790	1
200	Gasket	0007-1941-750	1
240	Gasket	0007-2080-750	1
260	Gasket	0007-1675-910	1
270	Gasket	0007-2621-750	3
280	Gasket	0007-2023-750	2
300	Threaded pin	0019-9083-300	4
320	Gasket	0007-2940-750	1
360	Gasket	0007-2640-750	1
370	Gasket	0007-2300-750	1
(Drawing No: 2042-6600-090 Bowl complete)			
155	wear inset	3400-6453-000	12
162	Wear liner	3400-6485-000	1
163	Allen screw	0019-6119-400	4
(Drawing No 2042-8800-050- Hood complete)			
170	Pressure gauge	0001-0300-400	1
(Drawing No 2057-3385-060 centrifugal clutch complete-50Hz)			
90	clutch shoe	0021-3293-870	18
(No schema: 2057-9901-010-set of tools and accessories)			
210	Lubricating grease 100grs	0015-0082-000	6
	Lube oil CLP100 5ltrs	0015-0003-080	2
	Assembling device compl. 1no wear insert	3400-9860-000	1
	SUB-TOTAL PURIFIER SPARES		

B - SPARE PARTS FOR DECANTER CENTRIFUGE CC 458

POS	DESIGNATION	REFERENCE	QTY
(No schema: 2057-1100-L- Frame. Cpl)			
50	Gasket	0007-2547-750	1
75	Gasket	0007-1796-550	2
(No schema: 2057-3300-080- Drive, complete)			

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POS	DESIGNATION	REFERENCE	QTY
20	Gasket	0007-2643-750	2
50	Gasket	0007-1958-750	1
130	Gasket	0021-3312-900	1
(No schema: 2057-3429-020- spindle assembly)			
40	Cylindrical roller bearing	0011-0210-670	1
80	Angular contact ball bearing	0011-7305-100	2
(No schema: 2057-3385-060-centrifugal clutch, compl)			
20	Grooved ball bearing	0011-6012-680	3
40	Retaining ring	0026-0851-170	2
60	Retaining ring	0026-6011-170	1
80	Allen screw	0019-6146-150	6
110	Retaining ring	0026-6011-170	1
(No schema : 2042-8800-050-Hood, complete)			
30	Gasket	0007-2592-750	1
40	Gasket	0007-2211-850	1
120	Gasket	0007-1944-750	2
160	Gasket	0007-1945-750	1
(No schema: 2042-6600-090- Bowl, complete)			
40	Partial ejection ring	2043-6469-000	1
60	Gasket	0007-2827-790	2
70	Gasket	0007-1699-840	1
90	Gasket	0007-3449-790	1
100	Gasket	0007-3448-790	1
110	Gasket	0007-2839-750	1
120	Gasket	0007-3188-790	1
161	Gasket	0007-2560-750	1
170	Gasket	0007-3457-790	1
180	Gasket	0007-3187-790	1
200	Gasket	0007-1941-750	1
240	Gasket	0007-2080-750	1
260	Gasket	0007-1675-910	1
270	Gasket	0007-2621-750	1
280	Gasket	0007-2023-750	2
300	Threaded pin	0019-9083-300	4
320	Gasket	0007-2940-750	1
360	Gasket	0007-2640-750	1
370	Gasket	0007-2300-750	1
(No. schema 8176-2297-030: product feed line, complete)			
0010	Inlet tube, welded	8176-2705-050	1
0020	hex head screw	0019-6551-150	4
0030	gasket	0004-2241-780	2
0080	hex head screw	0019-7037-400	4
(No schema: 2057-9901-010-set of tools and accessories			
210	Lubricating grease 0015-0082-000 100grs		6
	Lube oil CLP 100, 0015-0003-080 5Ltrs		2
	Assembling device complete, 3400-9860-000 wear inserts		1
	SUB-TOTAL DECANTER SPARES		

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POS	DESIGNATION	REFERENCE	QTY
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C - 1 SET ASSEMBLED AUTOMATIC MULTI-CYCLONE DE-SANDING SYSTEM

	GEA Westfalia Type ADP 100-1-PC, 400V, 60Hz Each skid mounted Module with items included as follows:		
1	3 sets ADP 100/15 Hydro Sand Cyclone with s/steel 316 upper Cylindrical section and High Abrasion Resistant Polymer Composite Lower Conical Section.		
2	1 set Control Cabinet c/w Automatic Timer Controlled Sand Discharge System		
3	3 sets Pneumatic Actuated s/steel Ball Type Sand Receiver Discharge System		
4	3 sets Pneumatic Actuated s/steel Ball Type Sand Discharge valve		
5	3 sets Pneumatic Actuated Piston type flushing water valve		
6	3 sets Pneumatic Actuated Piston type Air Venting valve		
7	3 sets Flexible Connection for Cyclones Sand Outlets		
8	3 sets Flanged connection for Cyclones Discharge		
9	3 sets Large Stainless Steel Sand Receiver Tank		
10	3 sets Flanged connection for Cyclones Feed		
11	1 set Pneumatic Pressure Sensor Switch		
12	3 sets Diaphragm Type Pressure gauge		
13	3 sets Butterfly Type Feed Valve		
14	1 set Pneumatic Air regulator		
15	1 set Acoustic Alarm System		
16	1 set Pneumatic Tubing and connectors for Control Valves		
17	Fully Assembled in a Skid Mounted Module Design		
SUB-TOTAL AUTOMATIC DESANDING SYSTEM			

GRAND TOTAL DECANTER AND PURIFIER SPARES			
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IN CASE OF ANY DOUBTS CONTACT THE PRODUCTION DIRECTOR AT:

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