

# REPUBLIC OF THE PHILIPPINES NATIONAL POWER CORPORATION

(Pambansang Korporasyon sa Elektrisidad)

## **BIDDOCUMENTS**

Name of Project

: SUPPLYAND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW,150KW, 200KW, 280KW, 300KW, 545KW & 600KW CUMMINS GENERATOR

SET OF SPUG WMOD PLANTS.

PR NO.

: S3-WMO24-005

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#### Project / Item Title

SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW,150KW,200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS

MODEL AND SERIAL NO.

100KW- MODEL NO. QSB7-63 NR3, S/N: 74747456

150KW- MODEL NO. 6CTA8.3-G2, S/N: 6919447

200KW- MODEL NO. QSL9-G4-CPCD-G, S/N: 74767362

280KW- MODEL NO. NTA855, S/N: S015511

300KW- MODEL NO, KTA19-G2, S/N: 41232998

300KW- MODEL NO. QSX15-G9, S/N: 80307056

545KW- MODEL NO. KTA19-G6A, S/N: 41111739

600KW- MODEL NO. KTA38-G1, S/N: 41234734

PR. NO.: \$3-WMO24-005

ITEM	DESCRIPTION	PART NO.	QTY		UNIT PRICE	TOTAL PRICE
1	AIR FILTER, FOR 600KW CUMMINS, KTA38-G1	AF872 ′	10	PC ,	4,500.00	45,000.00
2	AIR FILTER ELEMENT, FOR 150KW, CUMMINS, 6CTA8.3-G2	AF1811	14	PC ,	8,000.00	112,000.00
3	BEARING MAIN BEARING SET, 7 PAIR/SET INCLUDING THRUST WASHER, FOR 300KW CUMMINS, QSX15-G9	5406110 / 3678555/3678556. /	2	SET	46,615.00	93,230.00
4	BEARING MAIN, STANDARD W/ THRUST WASHER FOR 150KW CUMMINS, 6CTA8.3-G2	3802210 ,	2	SET	15,000.00	30,000.00
5	BEARING, CONNECTING ROD, FOR 300KW CUMMINS, QSX15-G9	2882087,3686435/3686436	18	PC.	15,000.00	270,000.00
6	BEARING, CONNECTING ROD STANDARD, PC 12 PCS/KIT FOR 300KW CUMMINS KTA19-G2	205841	2	KIT	25,000.00	50,000.00
7	BEARING, CONNECTING ROD FOR 545KW PC CUMMINS, KTA19-G6A	205640	5	SET	2,332.20	11,661.00
8	BEARING, CONNECTING ROD (STANDARD) SET 2 PAIR / SET, FOR 150KW CUMMINS, 6CTA8.3- G2, PN: 3950661/3901430,	3950661/3901430	26	SET	2,000.00	52,000.00
9	BEARING, CONNECTION FOR 280KW SET CUMMINS, NTA855	214950	2	SEŢ	4,500.00	9,000,0
10	BEARING, MAIN FOR 100 KW CUMMINS, 6 PCS UPPER, 7 PCS LOWER, QSB7-63 NR3	5287907/5287908	1	SET	46,615.00	46,615.00
11	BEARING, MAIN FOR 280KW CUMMINS, SET UPPER NTA855	3019174	3	SET	1,000.00	3,000,00
12	BEARING, MAIN FOR 280KW CUMMINS, SET UPPER NTA855	3019186	3	SET	1,000.00	3,000.00
13	BEARING, MAIN FOR 280KW CUMMINS, SET UPPER NTA855,	3019198	1	SET	1,000.00	1,000.00

BEARING, MAIN FOR 280KW CUMMINS, SET LOWER , NTA855,	3019192		3	SET	1,000.00	3,000.00
BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA855	3019204		1	SET	1,000.00	1,000.00
BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA855,	3019180	/	3	SET	1,000.00	3,000.00
BELT TENSIONER FOR 150KW CUMMINS, PC 6CTA8.3-G2,	3936213	7	1	PC	5,000.00	5,000.00
BELT TENSIONER FOR 200KW CUMMINS PC QSL9-G4-CPCD-G,	5259022	,	2	PC	26,000.00	52,000.00
BELT, V FOR 280KW CUMMINS, NTA855	178708	/	10	PC	3,200.00	32,000.00
BELT, V RIBBED PN: 3687291, FOR 300KW PC CUMMINS, QSX15-G9	3687291	./	8	PC	8,000.00	64,000.00
BELT, V RIBBED FOR 150KW CUMMINS, PC 6CTA8.3-G2	3811620	/	12	PC	2,000.00	24,000.00
BELT, V RIBBED FOR 280KW CUMMINS, PC NTA855	217638	/	5	PC	2,500.00	12,500.00
BELT, V RIBBED FOR 300KW CUMMINS PC KTA19-G2	206996	/	10	PC	676.00	6,760.00
BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1	3024614	/	14	ASSY	4,500.00	63,000.00
BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1	3003341	1	16	PC	6,000.00	96,000.00
BOTTOM OVERHAULING GASKET KIT FOR 200KW CUMMINS QSL9-G4- CPCD-G	4089759	/	2	КІТ	73,100.00	146,200.00
BUSHING (1, 2, 4, 6) FOR 280KW CUMMINS SET NTA866,	3028075	/	4	SET	1,000.00	4,000.00
BUSHING (3 , 5 ) FOR 280KW CUMMINS SET NTA866,	3028268	,	2	SET	1,000.00	2,000.00
BUSHING (7 ) FOR 280KW CUMMINS, NTA866	3011951	7	1	PC	1,000.00	1,000.00
CAM FOLLOWER PN: 3642502, FOR 600KW CUMMINS	3642502	,	12	ASSY	500.00	6,000.00
CAMSHAFT FOR 545KW CUMMINS, KTA19-G6A	3088591-40	,	2	ASSY	104,650.00	209,300.00
CLAMP, BOLT FOR 600KW CUMMINS, KTA38-G1	3063809		12	PC	400.00	4,800.00 i
CLAMP, V BAND FOR 600 KW CUMMINS, KTA38-G1.	186917		10	PC	1,000.00	10,000.00
COLLET, VALVE PN: 3680883, FOR 300KW, CUMMINS, QSX15-G9	3680883		24	PC	310.50	7,452.00
COLLET, VALVE FOR 100 KW CUMMINS, QSB7-63 NR3	3940123	/	24	PC	310.50	7,452.00
CONNECTING ROD FOR 200KW CUMMINS, QSL9-G4-CPCD-G	5271843	~	18	PC	10,500.00	189,000.00
	CUMMINS, SET LOWER, NTA855, BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA855 BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA855, BELT TENSIONER FOR 150KW CUMMINS, PC 6CTA8.3-G2, BELT TENSIONER FOR 200KW CUMMINS PC QSL9-G4-CPCD-G, BELT, V FOR 280KW CUMMINS, NTA855 BELT, V RIBBED PN: 3687291, FOR 300KW PC CUMMINS, QSX15-G9 BELT, V RIBBED FOR 150KW CUMMINS, PC 6CTA8.3-G2 BELT, V RIBBED FOR 280KW CUMMINS, PC NTA855 BELT, V RIBBED FOR 600KW CUMMINS, PC NTA855 BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1 BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1 BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1 BUSHING (1, 2, 4, 6) FOR 280KW CUMMINS SET NTA866, BUSHING (3, 5) FOR 280KW CUMMINS SET NTA866, BUSHING (7) FOR 280KW CUMMINS, NTA866 CAM FOLLOWER PN: 3642502, FOR 600KW CUMMINS, NTA866 CAMP, BOLT FOR 600KW CUMMINS, KTA38-G1 CLAMP, BOLT FOR 600KW CUMMINS, KTA38-G1 CLAMP, BOLT FOR 600KW CUMMINS, KTA38-G1 CLAMP, V BAND FOR 600 KW CUMMINS, KTA38-G1 COLLET, VALVE PN: 3680883, FOR 300KW, CUMMINS, QSX15-G9 COLLET, VALVE FOR 100 KW CUMMINS, QSB7-63 NR3 CONNECTING ROD FOR 200KW	CUMMINS, SET LOWER, NTA855,         3019192           BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA855         3019204           BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA855,         3019180           BELT TENSIONER FOR 150KW CUMMINS, PC 6CTA8,3-G2,         3936213           BELT TENSIONER FOR 200KW CUMMINS PC QSL9-G4-CPCD-G,         5259022           BELT, V FOR 280KW CUMMINS, NTA855         178708           BELT, V RIBBED PN: 3687291, FOR 300KW PC CUMMINS, QSX15-G9         3687291           BELT, V RIBBED FOR 150KW CUMMINS, PC 6CTA8,3-G2         3811620           BELT, V RIBBED FOR 280KW CUMMINS, PC NTA855         217638           BELT, V RIBBED FOR 300KW CUMMINS, PC NTA855         206996           BELT, V RIBBED FOR 300KW CUMMINS, KTA38-G1         3024614           BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1         3024614           BOTTOM OVERHAULING GASKET KIT FOR 200KW CUMMINS QSL9-G4 CPCD-G         4089759           BUSHING (1, 2, 4, 6) FOR 280KW CUMMINS SET NTA866,         3028075           BUSHING (3, 5) FOR 280KW CUMMINS SET NTA866,         3028268           BUSHING (7) FOR 280KW CUMMINS, NTA866         3011951           CAM FOLLOWER PN: 3642502, FOR 600KW CUMMINS, KTA38-G1         3063809           CAMP, BOLT FOR 600 KW CUMMINS, KTA38-G1         3063809           CLAMP, BOLT FOR 600 KW CUMMINS, QSX15-G9         3680883	CUMMINS, SET LOWER, NTA85S,         3019192           BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA85S         3019204           BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA85S,         3019180           BELT TENSIONER FOR 150KW CUMMINS, PC 6CTA8.3-G2.         3936213           BELT TENSIONER FOR 200KW CUMMINS, PC QSL9-G4-CPCD-G,         5259022           BELT, V FOR 280KW CUMMINS, NTA85S         178708           BELT, V RIBBED PN: 3687291, FOR 300KW PC CUMMINS, QSX15-G9         3687291           300KW PC CUMMINS, QSX15-G9         3687291           BELT, V RIBBED FOR 160KW CUMMINS, PC 6CTA8.3-G2         3811620           BELT, V RIBBED FOR 280KW CUMMINS, PC NTA85S         217638           BELT, V RIBBED FOR 800KW CUMMINS, PC NTA85S         206996           BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1         3003341           BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1         3003341           BUSHING (1, 2, 4, 6) FOR 280KW CUMMINS, KTA38-G1         4089759           BUSHING (1, 2, 4, 6) FOR 280KW CUMMINS SET NTA866,         3028075           BUSHING (7) FOR 280KW CUMMINS, NTA866         3011951           CAM FOLLOWER PN: 3642502, FOR 600KW CUMMINS, KTA38-G1         30638591-40           CAMSHAFT FOR 545KW CUMMINS, KTA38-G1         30638691-40           CLAMP, V BAND FOR 600 KW CUMMINS, KTA38-G1         3680883           COLLET, VALV	CUMMINS, SET LOWER, NTA855,   SO19192   3	CUMMINS, SET LOWER, NTA855,   S019192   SET	DUMMINS SET LOWER NTA855   3019192   3   SET   1,000.00

37	CONNECTING ROD, ENGINE FOR 600KW, CUMMINS, KTA38-G1	3632225	12	PC	51,000.00	612,000.0
38	CONNECTION, EXHAUST OUTLET FOR 600KW CUMMINS, KTA38-G1	203555	2	PC	52,000.00	104,000.0
39	CONNECTION, WATER PUMP FOR 600KW CUMMINS, KTA38-G1	MP5267	4	PC	5,000.00	20,000.0
40	CONNECTOR, TUBE FOR 600KW CUMMINS, KTA38-G1	3629437	10	PC	4,000.00	40,000.0
41	CONNECTOR, TUBE FOR 600KW CUMMINS, KTA38-G1	3630840	10	PC	5,500.00	55,000.0
42	COOLER, ENGINE CAST FOR 300KW CUMMINS KTA19-G2,	3201155	1	PC	74,111.00	74,111.0
43	COOLER, LUBE OIL FOR 600KW CUMMINS, PC KTA38-G1	3022892	3	PC	32,000.00	96,000.0
44	COOLING JET, PISTON FOR 150KW CUMMINS, 6CTA8.3-G2,	3928031	18	PC	667.00	12,006.0
45	CORE, COOLER FOR 280KW CUMMINS, NTA855	208149	1	ASSY	35,000.00	35,000.0
46	CORE, COOLER FOR 600KW CUMMINS, KTA38-G1	3627295/3635074	6	PC	29,900.00	179,400.0
47	CYLINDER HEAD ASSY FOR 545KW CUMMINS, KTA19-G6A	3811985/3640321	11	ASSY	26,910.00	296,010.0
48	DAMPER, VIBRATION FOR 150KW SET CUMMINS, 6CTA8.3-G2,	3925567	1	SET	5,500.00	5,500.0
49	DAMPER, VIBRATION FOR 280KW CUMMINS, NTA855,	3511727	1	ŞET	32,343.00	32,343.0
50	ELBOW, MALE UNION, FOR 600KW, CUMMINS, KTA38-G1	3032628 /	2	PC	3,000.00	6,000.0
51	ELEMENT, AIR CLEANER FOR 300KW CUMMINS, KTA19-G2	3018042 /	10	PC	5,000.00	50,000.0
52	ELEMENT, FUEL FILTER, FOR 200KW CUMMINS, QSL9-G4-CPCD- G	FS19732 /	10	PC	3,120.00	31,200.0
53	ELEMENT, LUBE OIL FILTER, FOR 280KW, CUMMINS, NTA855	3313283	10	PC	3,000.00	30,000.0
54	EXHAUST MANIFOLD, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G	4938859 /	. 1	PC	42,000.00	42,000.0
55	FAN HUB ASSY, PN: 2899668, FOR 300KW CUMMINS, QSX15-G9	2899668 .	1	ASSY	151,930.00	151,930.0
56	FAN BELT, FOR 150KW, W CUMMINS, 6CTA8.3-G2,	3911620 /	10	PC	1,500.00	15,000.0
57	FAN HUB, FOR 600KW, CUMMINS, KTA38-G1	4060703	2	ASSY	80,000.00	160,000.0
58	FILTER, PRIMARY FILTER, FOR 280KW, CUMMINS, NTA855	BM79866	, 5	PC	1,500.00	7,500.0
59	FILTER, FUEL, FOR 150KW, CUMMINS, 6CTA8.3-G2	FF5052	42	PC	1,500.00	63,000.

60	FILTER, FUEL, FOR 280KW, CUMMINS, NTA855,	3315843	,	10	PC	1,800.00	18,000.00
61	FILTER, FUEL-WATER SEPARATOR FILTER, FOR 150KW, CUMMINS, 6TA8.3-G2	FS1280	1	20	PC	1,600.00	32,000.00
62	FILTER, FUEL (PRIMARY), FOR 150KW, CUMMINS, 6CTA8.3-G2,	3931063	/	22	SET	1,500.00	33,000.00
63	FILTER, FUEL & WATER SEPARATOR 30 MICRON,, FOR 600KW, CUMMINS, KTA33-G1.	PL-240	7	48	PC	2,000.00	96,000.00
64	FUEL FILTER, FOR 300KW CUMMINS, QSX15-G9	FF63010	/	12	PC	14,000.00	168,000.00
65	FUEL FILTER, FOR 300KW CUMMINS, KTA19-G2	FS1000	/	36	PC	2,000.00	72,000.00
66	FUEL FILTER , FOR 600KW, KTA38- G1	FS1006	/	48	PC	2,000.00	96,000.00
67	FUEL FILTER ELEMENT (SECONDARY), FOR 200KW, CUMMINS QSL9-G4-CPCD-G	3973232	\	10	PC	3,120.00	31,200.00
68	FUEL INJECTION PUMP, FOR 200KW, CUMMINS QSL9-G4-CPCD- G	5311171	/	1	UNIT	160,000.00	160,000.00
69	FUEL INJECTOR ( 6PCS PER KIT), FOR 200KW, CUMMINS QSL9-G4- CPCD-G	5263313	1	1	KIT	77,000.00	77,000.00
70	FUEL INJECTOR ASSEMBLY, FOR 150KW, CUMMINS, 6CTA8.3-G2	C4948364	/	6	ASSY	3,350.00	20,100.00
71	FUEL LIFT PUMP, FOR 150KW, 6CTA8.3-G2	4988747EA	/	2	PC	3,200.00	6,400.00
72	GASKET BOTTOM GASKET KIT, FOR 280KW, NTA855	3801235	/	1	КІТ	14,000.00	14,000.00
73	GASKET BOTTOM GASKET SET, FOR 300KW , CUMMINS, QSX15-G9	380058	/	1	SET	55,357.00	55,357.0
74	GASKET OVERHAULING SET (LOWER), FOR 300KW, CUMMINS, QSX15-G9	4955590		2	SET	64,670.00	129,340.00
75	GASKET OVERHAULING SET (UPPER), FOR 300KW, CUMMINS, QSX15-G9	4955594	/	2	SET	106,897.00	213,794.0
76	GASKET TOP OVERHAULING KIT, FOR 150KW, CUMMINS, 6CTA8.3- G2	4025271	/	1	KIT	11,960.00	11,960.0
77	GASKET CYLINDER HEAD FOR 300KW, CUMMINS, KTA19-G2	3689567	,	3	SET	16,414.67	49,244.0
78	GASKET KIT, BOTTOM OVERHAULING, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	4089759	,	2	КІТ	73,100.00	146,200.0
79	GASKET KIT, TOP GASKET KIT, FOR 280KW, CUMMINS, NTA855	4024946		1	KIT	14,000.00	14,000.0
80	GASKET KIT, UPPER ENGINE, FOR 600KW, CUMMINS, KTA38-G1,	4352580	-	1	KIT	80,000.00	80,000.0
81	GASKET SET, LOWER ENGINE, FOR 600KW, CUMMINS, KTA38-G1	3804300	/	1	KIT	50,000.00	50,000.0

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82	GASKET TOP OVERHAULING, FOR 300KW CUMMINS, KTA19-G2	4352578	24	2	KIT	50,425.00	100,850.00
83	GASKET BOTTOM OVERHAULING , FOR 600KW, KTA38-G1	5492346	1	5	кіт	45,000.00	225,000.0
84	GASKET BOTTOM OVERHAULING , FOR 150KW, CUMMINS, 6CTA8.3- G2	3800558		5	KIT	11,960.00	59,800.0
85	GASKET BOTTOM OVERHAULING , FOR 150KW, CUMMINS, 6CTA8.3- G2	3800558	/	2	KIT	11,960.00	23,920.0
86	GASKET CYLINDER HEAD, FOR 100KW CUMMINS, QSB7-63 NR3	4932210	,	1	KiT	49,243.00	49,243.0
87	GASKET, CYLINDER HEAD, FOR 150KW, CUMMINS, 6CTA8.3-G2,	3921216	/	2	KIT	4,000.00	8,000.8
88	GASKET, CYLINDER HEAD, FOR 280KW, CUMMINS, NTA855	3047402	7	6	PC	7,000.00	42,000.0
89	GASKET, CYLINDER HEAD, FOR 300KW, CUMMINS, QSX15-G9	916535/3689567	,	3	KIT	40,179.00	120,537.
90	GASKET GEAR COVER, FOR 280KW, CUMMINS, NTA855	3021704	,	2	PC	3,000.00	6,000.0
91	GASKET OIL PAN, FOR 280KW, CUMMINS, NTA855	3032861	,	1	PC	3,000.00	3,000.0
92	GASKET, THERMOSTAT HOUSING, FOR 600KW, CUMMINS, KTA38-G1	3052906	/	12	PC	200.00	2,400.0
93	GASKET, TOP OVERHAULING, FOR 150KW, CUMMINS, 6CTA8.3-G2	4025271	/	5	кіт	11,960.00	59,800.0
94	GUIDE VALVE STEM, FOR 200KW, W CUMMINS QSL9-G4-CPCD-G,	5448124	,	24	PC	250.00	6,000.0
95	GUIDE, VALVE FOR 300KW , CUMMINS, QSX19-G9	4026657	•	24	PC	4,068.71	97,649.0
96	HEAD, FUEL FILTER, FOR 600KW, CUMMINS, KTA38-G1,	3032630	/	2	ASSY	20,000.00	40,000.0
97	HEAD, LUBE OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	3178474	/	2	ASSY	30,000.00	60,000.6
98	HEAD, LUBE OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	3176127	,	2	ASSY	25,000.00	50,000.0
99	HEAD, CYLINDER, FOR 600KW, CUMMINS, KTA38-G1,	3021692	/	12	PC	110,000.00	1,320,000.0
100	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	102522	/	10	PC	1,000.00	10,000.0
101	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	149274	/	10	PC	1,500.00	15,000.
102	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	63223	/	10	PC	1,500.00	15,000.0
103	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	AS5063	/	7	PC	10,000.00	70,000.
104	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	3175810	1	2	PC	11,000.00	22,000.
105	HUB, FAN SUPPORT BRACKET, FOR 280KW, CUMMINS, NTA855	3012649	/	1	PC	25,000.00	25,000.0

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106	FUEL INJECTION PUMP, FOR 150KW, CUMMINS, 6CTA8.3-G2	4941011	/	2	ASSY	170,000.00	340,000.00
107	INJECTOR ASSY., FOR 280KW, CUMMINS, NTA855,	4914325 / 191916	; /	6	ASSY	11,000.00	66,000.00
108	INJECTOR, FOR 150KW, W CUMMINS, 6CTA8.3-G2,	4948364	/	6	PC	3,350.00	20,100.00
109	INJECTOR FOR 600KW, CUMMINS, KTA38-G1,	3052255/3053124	1	24	PC	13,350.00	320,400.00
110	INJECTOR ASSY FOR 545KW CUMMINS, KTA19-G6A	3095773	/	12	ASSY	17,940.00	215,280.00
111	INJECTOR, MOUNTING, FOR 600KW, CUMMINS, KTA38-G1	MP4991	1	12	PC	2,600.00	31,200.00
112	INSERT INTAKE VALVE, FOR 300KW, CUMMINS, QSX15-G9	3104445		22	PC	1,881.18	41,386.00
113	INTAKE VALVE INSERT, FOR 100KW CUMMINS, QSB7-63 NR3	3943449		12	PC	3,449.00	41,388.00
114	INSERT, VALVE EXHAUST, FOR 150KW , CUMMINS, 6CTA8.3-G2	3904716	,	12	PC	1,000.00	12,000.00
115	INSERT, VALVE (NTAKE, 150KW , CUMMINS, 6CTA8.3-G2	3908830	/	12	PC	1,000.00	12,000.00
116	KIT, LINER, CYLINDER HEAD, 545KW CUMMINS, KTA19-G6A	4009220	/	12	кіт	10,764.00	129,168.00
117	KIT, MAIN BEARING, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	3945917	/	3	KIT	36,000.00	108,000.00
118	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053476	/	18	PC	8,000.00	144,000.00
119	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053478	-	18	PC	00.000,8	144,000.00
120	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053479	/	18	PC	8,000.00	144,000.00
121	LINER KIT CYLINDER LINER, FOR 600KW CUMMINS, KTA38-G1	3007525	,	12	КІТ	15,000.00	180,000.00
122	LINER, CYLINDER, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G,	5527862	,	12	PC	6,000.00	72,000.00
123	LINER, CYLINDER, FOR 280KW, CUMMINS, ASSY NTA855	3055099	/	6	PC	5,000.00	30,000.00
124	LINER, CYLINDER WITH O-RING KIT, FOR 300KW, CUMMINS, QSX15-G9	5693706	/	9	KIT	37,340.00	336,060.00
125	LOWER, ENGINE GASKET SET FOR 300KW CUMMINS, KTA19-G2	3801007	1	2	SET	44,448.50	88,897.00
126	LUBE OIL FILTER, FOR 300KW CUMMINS, KTA19-G2	LF777	/	12	PC	1,500.00	18,000.00
127	LUBE OIL FILTER, FOR 300KW CUMMINS, KTA19-G2	LF670	/	24	PC	1,500.00	36,000.00
128	LUBE OIL FILTER, FOR 300KW CUMMINS, KTA19-G2	LF777	1	80	PC	1,200.00	96,000.00
129	LUBE OIL FILTER, FOR 150KW, CUMMINS, 6CTA83-G2,	LF9009	/	10	PÇ	3,200.00	32,000.00
130	LUBE OIL FILTER, FOR 300KW CUMMINS, QSX15-G9	LF9070	/	12	PC	6,000.00	72,000.00
131	LUBRICATING OIL COOLER COVER GASKET, FOR 600KW, KTA38-G1	3637730	/	6	PC	2,000.00	12,000.00
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	132	LUBRICATING OIL PUMP, FOR 200KW, CUMMINS QSL9-G4-CPCD- G	5449240	1	UNIT	58,800.00	58,800.00
	133	NDE BEARING, FOR 600KW, CUMMINS, KTA38-G1	6316 2Z C3WT	4	PC -	15,000.00	60.000.00
	134	NDE BEARING, FOR 600KW, CUMMINS, KTA38-G1	6320 C3	4	PC	8,970.00	35,880.00
	135	NDE BEARING, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G,	6314 2RS C3	2	PC	8,600.00	17,200.00
	136	NDE BEARING 545KW CUMMINS, KTA19-G6A	6314.2RS.C3	4	PC	5,681.00	22,724.00
	137	OIL COOLER, FOR 300KW, CUMMINS, QSX15-G9	4965487	3	ASSY	70,476.00	211,428.00
Ī	138	OIL COOLER, FOR 150KW, CUMMINS, 6CTA8.3-G2	3918175	1	ASSY	5,500.00	5,500.00
	139	OIL COOLER 545KW CUMMINS, KTA19-G6A,	3331668	8	ASSY	25,714.00	205,712.00
	140	OIL FILTER, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G	3401544	15	PC	3,650.00	54,750.00
	141	OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	LF670 /	80	PC	1,200.00	96,000.00
5	142	PIPE, EXHAUST OUTLET, FOR 600KW, CUMMINS KTA38-G1	3043032	12	PC	11,000.00	132,000.00
	143	PISTON AND CONNECTING ROD WITH RINGS AND PIN, FOR 280KW, CUMMINS, NTA855	3022156	6	SET	15,000.00	90,000.00
	144	PISTON ASSEMBLY, FOR 150KW, CUMMINS, 6CTA8.3-G2	3923537	18	ASSY	15,000.00	270,000.00
	145	PISTON KIT WITH PISTON RINGS, FOR 300KW, CUMMINS, QSX15-G9	4376567	1	KIT	116,059.00	116,059.00
	146	PISTON KIT, ENGINE (STANDARD) FOR 200KW, CUMMINS QSL9-G4- CPCD-G	4955237	6	KIT	36,000.00	216,000.00
	(147)	PISTON RING & PISTON KIT, FOR 300KW, CUMMINS, FOR QSX15-G9	359/552	6	KiT	93,750.00	562,500.00
	148	PISTON RING ASSY, (3 PCS/SET), FOR 300KW, CUMMINS, MODEL NO. QSX15-G9	MODEL NO. QSX15-G9, S/N: 80307056	6	ASSY	10,000.00	60,000.00
	149	PISTON RING COMPRESSION, FOR 100KW CUMMINS, QSB7-63 NR3	3971297	6	KIT	2,960.00	17,760.00
	150	PISTON RING KIT ( 2 COMPRESSION RING & 1 OIL RING ) 3 PCS/SET, FOR 150KW, CUMMINS, 6CTA8.3-G2,	3802429 ,	18	КІТ	1,196.00	21,528.00
	. 151	PISTON RING OIL, FOR 100KW , W CUMMINS, QSB7-63 NR3,	4932801	6	PC	2,990.00	17,940.00
	152	PISTON RING KIT, FOR 280KW, CUMMINS, NTA855	4089810 /	6	КІТ	6,000.00	36,000.00
	153	PISTON RING SET, (3 PCS/SET), FOR 300KW, CUMMINS, QSX15-G9,	3685672/3690770/3691658	6	SET	35,500.00	213,000.00
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154	PISTON RING KIT, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5482361	6	кіт	2,540.00	15,240.00
155	PUMP FUEL PUMP FOR 545KW , CUMMINS, KTA19-G6A	4915474-20/3061417	4	UNIT	35,880.00	143,520.00
156	PUMP FUEL LIFT HAND FOR 150KW, CUMMINS, 6CTA8.3-G2	C3415661	2	PC	6,000.00	12,000.00
157	PUMP, LUBE OIL FOR 280KW, CUMMINS, ASSY. NTA855	AR9835	1	ASSY	25,000.00	25,000.00
158	PUMP, LUBRICATING OIL, FOR 600KW, CUMMINS KTA38-G1	AR12387	2	ASSY	120,000.00	240,000.00
159	PUMP, OIL FOR 150KW, CUMMINS, ASSY, 6CTA8.3-G2	3966484	1	ASSY	7,500.00	7,500.00
160	PUMP, WATER KIT, FOR 150KW, CUMMINS, 6CTA8.3-G2,	3973114/3966841	1	КІТ	6,000.00	6,000.00
161	PUMP, WATER, FOR 280KW . CUMMINS, NTA855	3022474	1	UNIT	25,000.00	25,000.00
162	PUMP, WATER, MOUNTING, FOR 600KW, CUMMINS, KTA38-G1	MP5274	4	PC	5,000.00	20,000.00
163	PUSH ROD, FOR 600KW, CUMMINS, KTA38-G1.	3017961	20	PC	1,000.00	20,000.00
164	RADIATOR, FOR 600KW, CUMMINS MODEL ASSY NO. KTA38-G1	MODEL NO. KTA38-G1, S/N: 41234734	1	ASSY	350,000.00	350,000.00
165	RADIATOR ASSY WITH CHARGE AIR COOLER, FOR 300KW, CUMMINS, QSX15-G9	A063K926 /	1	ASSY	00.000,000	600,000.00
166	RING SET, PISTON, FOR 545KW, W CUMMINS, KTA19-G6A	4089500	6	SET	12,000.00	72,000.00
167	RING, COMPRESSION, FOR 100KW CUMMINS, QSB7-63 NR3	3976339	12	PC	2,960.00	35,520.00
168	RING, COMPRESSION PISTON, FOR 600KW, CUMMINS KTA38-G1	4955975, (3 PCS/SET), PN: 3070589, 3090450, 3090460	24	PC	6,000.00	144,000.00
169	RING, PISTON (SET) 2 COMPRESSION RING & 10IL RING ) 3PCS/SET, FOR 150KW, CUMMINS, 6CTA8.3-G2	3802429	12	SET	1,196.00	14,352.00
170	PUSH ROD, FOR 600KW, CUMMINS, KTA38-G1,	205492	36	PC	2,000.00	72,000.00
171	SEAL FRONT OIL FOR 150KW, CUMMINS, 6CTA8.3-G2	3921927 /	2	PC	1,500.00	3,000.00
172	SEAL, ORING, FOR 280KW, CUMMINS, NTA855	215090	6	PC	550.00	3,300.00
173	SEAL, ORING, FOR 280KW, CUMMINS, NTA855	3032874	12	PC	550.00	6,600.00
174	SEAL O-RING, FOR 600KW, CUMMINS KTA38-G1	212161 /	24	PC	100.00	2,400.00
175	SEAL OIL, FOR 280KW, CUMMINS, NTA855	211253	6	PC	1,500.00	9,000.00
176	SEAL, OIL, FOR 280KW, CUMMINS, NTA855	3020185	1	PC	1,500.00	1,500.00
177	SEAL, OIL, FOR 280KW, CUMMINS, NTA855	3020186	2	PC	2,000.00	4,000.00
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178	SEPARATOR FUEL WATER, FOR 300KW, W CUMMINS, QSX15-G9	F\$19764	, 12	<u>r</u>	3,000.00	36,000.00
179	SHAFT, ROCKER LEVER, FOR 600KW, CUMMINS KTA38-G1	3176772	. 18	3 P	8,000.00	144,000.00
180	SHELL, MAIN BEARING, FOR 600KW, CUMMINS, KTA38-G1,	AR45264 ,	3	SE	T 95,680.00	287,040.00
181	SPRING, VALVE, FOR 600KW, CUMMINS, KTA38-G1	3643725	3(	) Po	1,650.00	49,500.00
182	SUPPORT, WATER PUMP MOUNTING, FOR 600KW, CUMMINS KTA38-G1	MP5273	4	P	5,000.00	20,000.00
183	THERMOSTAT, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5478594	3	P	24,100.00	72,300.00
184	THERMOSTAT, FOR 150KW, CUMMINS, 6CTA8.3-G2	3958559	1	l P	5,000.00	55,000.00
185	THERMOSTAT, FOR 280KW, CUMMINS, NTA855,	201737	5	. P(	C 1,200.00	6,000.00
186	THERMOSTAT,FOR 600KW, CUMMINS, KTA38-G1,	3076489 /	10	) P(	C 1,500.00	15,000.00
187	TOP OVERHAULING GASKET, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5579029	3	К	T 62,200.00	186,600.00
188	TURBOCHARGER, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	4039991 /	1	ASS	SY. 70,000.00	70,000.00
189	TURBO CHARGER ASSY, FOR 300KW, CUMMINS, QSX15-G9	4025393/5323943	/ 1	AS	SY 497,422.00	497,422.00
190	TURBOCHARGER, FOR 280KW, CUMMINS, ASSY, NTA855	3032060	1	AS	SY 120,000.00	120,000.00
191	TURBOCHARGER 545KW CUMMINS, KTA19-G6A,	3594118-20	/ 2	AS	SY 56,810.00	113,620.00
192	TURBOCHARGER, FOR 600KW, CUMMINS, KTA38-G1	3594040	, 2	. AS	SY 250,000.00	500,000.00
193	TURBOCHARGER ASSY, FOR 100KW CUMMINS, QSB7-63 NR3	4042810 /	1	AS	SY 497,423.00	497,423.00
194	UPPER, ENGINE GASKET SET, FOR 600KW, CUMMINS, KTA38-G1,	5492345	6	SE	T 78,000.00	468,000.00
195	VALVE SPRING, FOR 100KW CUMMINS, QSB7-63 NR3,	5303406	2	4 P	C 4,069.00	97,656.00
196	VALVE COVER GASKET, FOR300KW, CUMMINS, QSX15-G9	3104392	1	К	T 7,511.00	7,511.00
197	VALVE SEAT, INLET, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G	3940152 /	1	2 P	C 1,500.00	18,000.00
198	VALVE SPRING, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5316173	2	4 P	C 720.00	17,280.00
199	VALVE, EXHAUST, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	4981795		Р	C 3,500.00	3,500.00
200	VALVE EXHAUST, FOR 300KW, CUMMINS, QSX15-G9	4376340	1	2 P	C 13,507.92	162,095.00

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201	VALVE, EXHAUST, FOR 100KW CUMMINS, PC QSB7-63 NR3	3940734	12	PC	13,508.00	162,0 <del>9</del> 6.00
202	VALVE, EXHAUST, FOR 600KW CUMMINS, KTA38-G1,	3088389/3035110	22	PC	7,250.00	159,500.00
203	VALVE, INTAKE, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	4981794	1	PC	3,800.00	3,800.00
204	INTAKE VALVE, FOR 100KW CUMMINS,	3940735	12	PC 8,897.00	8,897.00	106,764.00
205	VALVE, INTAKE, FOR 300KW, CUMMINS, QSX15-G9,	3685996	12	PC	8,896.42	106,757.00
206	VALVE, INTAKE, FOR 600KW, CUMMINS,KTA38-G1	4986317/207241	24	PC	1,750.00	42,000.00
207	WATER FILTER, FOR 600KW, CUMMINS, KTA38-G1	WF2073	48	PC	1,000.00	48,000.00
208	WATER PUMP, FOR 100KW CUMMINS, QSB7-63 NR3	5524785	1	UNIT	114,387.00	114,387.00
209	WATER PUMP KIT, FOR 150KW, CUMMINS, 6CTA8.3-G2	3956841	1	КІТ	8,000.00	8,000.00
210	WATER PUMP KIT, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5579024	1	КІТ	34,700.00	34,700.00
211	CONNECTING ROD, FOR 600KW, CUMMINS,KTA38-G1	3632225	12	PC	5,100.00	61,200.00
212	LINER, CYLINDER (W/ O-RING, 6 KIT/ASSY), FOR 150KW, CUMMINS, 6CTA8.3-G2	5318476/3948095	12	ASSY	10,764.00	129,168.00
213	PISTON ENGINE, FOR 600KW, CUMMINS, KTA38-G1	3036074	12	PC	9,568.00	114,816.0
214	ROD ENGINE CONNECTING ROD FOR 150KW, CUMMINS, 6CTA8.3- G2	3924350/3901383	24	PC	4,020.00	96,480.00
215	TURBOCHARGER, FOR 150KW, CUMMINS, ASSY 6CTA8.3-G2	4050236/3802303	3	ASSY	60,000.00	180,000.00
216	VALVE, PISTON COOLING JET, FOR 600KW, CUMMINS KTA38-G1	3179664	24	PC	3,500.00	84,000.00
217	BEARING, CONNECTING ROD, FOR 300KW, CUMMINS, QSX15-G9,	2882087/4095492/3686436	6	PC	15,000.00	90,000.00
218	BEARING, CONNECTING ROD, FOR 600KW, CUMMINS, KTA38-G1	3047390	96	PC	2,068.00	198,528.00
219	BEARING SET MAIN, STANTDARD WITH THRUST WASHER, FOR 150KW, CUMMINS, 6CTA8.3-G2	3802210	8 SE	SET	4,485.00	35,880.00
220	CLAMP, V BAND, FOR 600KW, CUMMINS, KTA38-G1,	201989	10	PC	1,000.00	10,000.00
221	COOLANT FILTER, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G,	WF2076	10	PC	1,380.00	13,800.0
222	ENGINE CONNECTING ROD, FOR 150KW, CUMMINS, 6CTA8.3-G2	3924350/3901383	6	PC	4,020.00	24,120.00

223	GASKET,TOP OVERHAULING, FOR 150KW, CUMMINS, 6CTA8.3-G2,	4025271	3	KIT	11,950.00	35,850.00
( ))4/	OIL FILTER, FOR 150KW, CUMMINS 6CTA8.3-G2	3401544	16	PC	3,650.00	58,400.00
					TOTAL	20,255,549.00

PR NO. \$3-WMO23-005

# SECTION I

# **INVITATION TO BID**



# National Power Corporation INVITATION TO BID PUBLIC BIDDING – BCS 2024-0158

The NATIONAL POWER CORPORATION (NPC), through its approved Corporate Budget
of CY 2024 intends to apply the sum of (Please see schedule below) being the Approved Budget
for the Contract (ABC) to payments under the contract. Bids received in excess of the ABC shall be
automatically rejected at Bid opening.

S3-WMO24-005 / PB240130-AM00015 (PB2) Supply and Delivery of Various Mechanical Spare Parts for 100kW, 150kW, 200kW, 200kW, 280kW, 300kW, 545kW & 600kW Cummins Generator Set of SPUG WMOD Plants  S1-CAT24-008 / PB240305-DM00073 (PB2) Supply and Delivery of Diesel Generating Sets of Mechanical and/or Electrical Parts / Components / Equipment for Diesel Generating Sets  S1-CAT24-008 / P25,000.00  Supply and Delivery of Diesel Generating Sets of Mechanical and/or Electrical Parts / Components / Equipment for Diesel Generating Sets of Consolidated Electrical Security Parts (Non-OEM) for Various Cummins Gensets under Bicol Operations Division  S1-SVD24-001 / PB240402-JD  Lease of 1.0MW Modular Diesel Generating Sets or Supply, Delivery, Installation, Test and Commissioning of Diesel Generating Sets Generating Sets or Supply, Delivery, Installation, Test and Commissioning of Diesel Generating Sets Generating Sets Generating Sets or Supply, Delivery Sets Generating Sets or Supply Delivery Sets Generating Sets or Sets Generating Sets or Supply Delivery Sets Generating Sets or Se	PR Nos./PB Ref No. & Description	Similar Contracts	Pre-bid Conference	Bid Submission / Opening	ABC/ Amt. o Bid Docs	f
PB240305-DM00073 (PB2)  Supply and Delivery of Consolidated Electrical Security Parts (Non-OEM) for Various Cummins Gensets under Bicol Operations Division  Lease of Modular Diesel Generating Sets or Mechanical and/or Electrical Parts / Components / Equipment for Diesel Generating Sets  Lease of Modular Diesel Generating Sets or Operation and Maintenance (O & M) of Diesel Generating Sets or Supply, Delivery, Installation, Test and Commissioning of Diesel Generating  Delivery of Diesel Generating Sets or Mechanical and/or Electrical Parts / Components / Squipment for Diesel Generating Sets or Operation and Maintenance (O & M) of Diesel Generating Sets or Supply, Delivery, Installation, Test and Commissioning of Diesel Generating Sets Generating Sets or Operation Sets or Supply Delivery, Installation, Test and Commissioning of Diesel Generating Sets Generating Sets Operation Sets	PB240130-AM00015 (PB2)  Supply and Delivery of Various Mechanical Spare Parts for 100kW, 150kW, 200kW, 280kW, 300kW, 545kW & 600kW Cummins Generator Set	Delivery of Diesel Generating Sets or Mechanical and/or Electrical Parts / Components / Equipment for Diesel Generating				00 /
Diesel Generating Sets or Operation and Maintenance (O & M) of Diesel Generating Sets or Supply, Delivery, Installation, Test and Commissioning of Diesel Generating Sets or Operation and Maintenance (O & M) of Diesel Generating Sets or Supply, Delivery, Installation, Test and Commissioning of Diesel Generating	PB240305-DM00073 (PB2)  Supply and Delivery of Consolidated Electrical Security Parts (Non-OEM) for Various Cummins Gensets under Bicol	Delivery of Diesel Generating Sets or Mechanical and/or Electrical Parts / Components / Equipment for Diesel Generating				D /
Jess	PB240402-JD  Lease of 1.0MW Modular Diesel	Diesel Generating Sets or Operation and Maintenance (O & M) of Diesel Generating Sets or Supply, Delivery, Installation, Test and Commissioning of			, , ,	00 /

2. The NPC now invites bids for Items listed above. Delivery of the Goods is required (see table below) specified in the Technical Specifications. Bidders should have completed, within (see table below) from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. (Instruction to Bidders).

PR No/s. / PB Ref No/s.	Delivery Period / Contract Duration	Relevant Period of SLCC reckoned from the date of submission & receipt of bids	
S3-WMO24-005	One Hundred Twenty (120) Calendar Days	Ten (10) Years	
S1-CAT24-008	One Hundred Twenty (120) Calendar Days		
\$1-SVD24-001	Twelve (12) Months – Maximum Six (6) Months - Minimum	Ten (10) Years	

3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.

- 4. Prospective Bidders may obtain further information from National Power Corporation, Bids and Contracts Services Division and inspect the Bidding Documents at the address given below during office hours (8:00AM to 5:00PM), Monday to Friday.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders from the given address and website(s) and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB. <u>Bidding fee may be refunded in accordance with the guidelines based on the grounds provided under Section 41 of R.A. 9184 and its Revised IRR.</u>
- 6. The National Power Corporation will hold Pre-Bid Conference (see table above) and/or through video conferencing or webcasting which shall be open to prospective bidders. Only registered bidder/s shall be allowed to participate in the conduct of virtual pre-bid conference. Unregistered bidders may attend the Pre-Bid Conference at the Kañao Room, NPC subject to the following:
  - a. Only a maximum of two (2) representatives from each bidder / company shall be allowed to participate during the virtual pre-bid conference.
  - b. Wearing of Face Masks is recommended but not required in view of Proclamation No. 297 S.2023 lifting the State of Public Health Emergency Throughout the Philippines
  - c. The requirements herein stated including the medium of submission shall be subject to GPPB Resolution No. 09-2020 dated 07 May 2020
  - d. The Guidelines on the Implementation of Early Procurement Activities (EPA) shall be subject to GPPB Circular No. 06-2019 dated 17 July 2019
- 7. Bids must be duly received by the BAC Secretariat through (i) manual submission at the office address indicated below; (ii) online or electronic submission before the specified time stated in the table above for opening of bids. Late bids shall not be accepted.
- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 14.
- 9. Bid opening shall be in the Kañao Function Room, NPC Head Office, Diliman, Quezon City and/or via online platform to be announced by NPC. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. The National Power Corporation reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of R.A. No. 9184, without thereby incurring any liability to the affected bidder or bidders.

#### 11. For further information, please refer to:

Bids and Contracts Services Division, Logistics Department

Gabriel Y. Itchon Building

Senator Miriam P. Defensor-Santiago Ave. (formerly BIR Road)

Cor. Quezon Ave., Diliman, Quezon City, 1100

Tel Nos.: Tel Nos.: 8921-3541 local 5564/5713

Email: bcsd@napocor.gov.ph /

#### 12. You may visit the following websites:

For downloading of Bidding Documents: https://www.napocor.gov.ph/bcsd/bids.php

ATTY. MELCHOR P. RIDULME

Vice President, Office of the Legal Counsel and Chairman, Bids and Awards Committee

**BID DOCUMENTS** 

SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW,150KW,200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS.

PR NO. S3-WMO23-005

# **SECTION II**

# INSTRUCTIONS TO BIDDERS

NATIONAL POWER CORPORATION

### **SECTION II – INSTRUCTIONS TO BIDDERS**

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#### SECTION II – INSTRUCTIONS TO BIDDERS

#### 1. Scope of Bid

The National Power Corporation (NPC or NAPOCOR) wishes to receive Bids for the SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW, 150KW, 200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS. with identification number PR NO. S3-WMO24-005

The Procurement Project (referred to herein as "Project") is composed of one (1) lot and will be awarded to one (1) Bidder in one complete contract, the details of which are described in Section VI (Technical Specifications).

#### 2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for CY 2024 in the amount of **P20,255,549.00**.
- 2.2. The source of funding is the Corporate Operating Budget of the National Power Corporation.

#### 3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or IB by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

#### 4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

#### 5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. Foreign ownership exceeding those allowed under the rules may participate when citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines.

The foreign bidder claiming eligibility by reason of their country's extension of reciprocal rights to Filipinos shall submit a certification from the relevant government office of their country stating that Filipinos are allowed to participate in their government procurement activities for the same item/product. The said certification shall be validated during the post-qualification of bidders.

- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

#### 6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under ITB Clause 18.

#### 7. Subcontracts

7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The portions of Project and the maximum percentage allowed to be subcontracted are indicated in the BDS, which shall not exceed twenty percent (20%) of the contracted Goods.

- 7.2. The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in ITB Clause 5 to the implementing or end-user unit.
- 7.3. Subcontracting of any portion of the Project does not relieve the Supplier of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

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#### 8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address and/or through videoconferencing/webcasting as indicated in paragraph 6 of the IB.

#### 9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

#### 10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in Section VIII (NPCSF-GOODS-01 - Checklist of Technical and Financial Documents).
- 10.2. The Bidder's SLCC as indicated in ITB Clause5.3 should have been completed within ten (10) years prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.
- 10.4. The Statement of the bidder's Single Largest Completed Contract (SLCC)(NPCSF-GOODS-03)andList of all Ongoing Government & Private Contracts Including Contracts Awarded but not yet Started(NPCSF-GOODS-02) shall comply with the documentary requirements specified in the BDS.

#### 11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in Section VIII (NPCSF-GOODS-01 - Checklist of Technical and Financial Documents).
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the IB shall not be accepted.

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11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

#### 12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
  - For Goods offered from within the Procuring Entity's country:
    - The price of the Goods quoted EXW (ex-works, ex-factory, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
    - ii. The cost of all customs duties and sales and other taxes already paid or payable;
    - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
    - The price of other (incidental) services, if any, listed in the BDS. iv.
  - b. For Goods offered from abroad:
    - i. Unless otherwise stated in the BDS, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the BDS. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
    - ii. The price of other (incidental) services, if any, as listed in the **BDS**.

#### 13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 13.2. Payment of the contract price shall be made in Philippine Pesos.

#### 14. Bid Security

14.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the BDS, which shall be not less than the percentage of the ABC in accordance with the schedule in the BDS.

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14.2. The Bid and bid security shall be valid for One Hundred Twenty (120) calendar days from the date of opening of bids. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as nonresponsive.

#### 15. Sealing and Marking of Bids

Each Bidder shall submit two (2) copies of the first and second components of its Bid, marked Original and Photocopy. Only the original copy will be read and considered for the bid.

Any misplace documents outside of the Original copy will not be considered. The photocopy is <u>ONLY FOR REFERENCE</u>.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

#### 16. Deadline for Submission of Bids

16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the IB.

#### 17. Opening and Preliminary Examination of Bids

17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the IB. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

#### 18. Domestic Preference

18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

#### 19. Detailed Evaluation and Comparison of Bids

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- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "passed," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by ITB Clause 14 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in Section VI (Technical Specifications), although the ABCs of these lots or items are indicated in the BDS for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded on a Per Package basis.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

#### 20. Post-Qualification

20.1. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the BDS.

#### 21. Signing of the Contract

21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the BDS.

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## **SECTION III**

# **BID DATA SHEET**

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### **SECTION III - BID DATA SHEET**

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#### SECTION III - BID DATA SHEET

	Any single bidder/s who already procured/secured the bidding documents but want to avail the Joint Venture Agreement (JVA) shall inform the BAC in writing prior to the bid opening for records and documentation purposes.
10.5	Bidders shall also submit the following requirements in their first envelope, Eligibility and Technical Component of their bid:
	Data and Information to be submitted with the Proposal as specified in Clause TS-5.0 of Section VI - Technical Specifications;
,	Complete eligibility documents of the proposed sub-contractor, if any
12	The price of the Goods shall be quoted DDP Project Site or the applicable International Commercial Terms (INCOTERMS) for this Project.
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:
	a) The amount of not less two percent (2%) of ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or
	b) The amount of not less than five percent (5%) of ABC,if bid security is in Surety Bond.
19.3	The Goods are grouped together in one (1) lot and will be awarded to one (1) Bidder in one complete contract.
	Partial bid is not allowed. The Goods are grouped in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.
	The Bidders bid offer must be within the ABC of the lot and ABC per item.
	Bid offers that exceed the ABC of the lot or any of the item, with incomplete price, shall be rejected.
19.5	Ifthe Bidder opted to submit a Committed Line of Credit (CLC), the bidder must submit a granted credit line valid/effective at the date of bidding.
20.1	Additional documents to be submitted during Post-Qualification:
	a. Latest Income Tax Returns filed and paid through the BIR Electronic Filing and Payment System (eFPS);
	b. Business Tax/VAT Returns within the last six (6) months preceding the date of the bid submission, filed and paid through the BIR (eFPS);
	c. Contract/Purchase Order and/or Notice of Award for the contracts stated in the List of all Ongoing Government & Private Contracts Including Contracts Awarded but not yet Started (NPCSF-GOODS-02);
	d. Certification coming from the project owner/client that the performance is satisfactory as of the bidding date for all ongoing contracts stated in Form

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#### NPCSF-GOODS-02; e. Contract/Purchase Order for the contract stated in the statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid (Form No. NPCSF-GOODS-03) f. Manufacturer's brochures, manuals and other supporting documents of equipment, materials, hardware and tools proposed by the bidders must comply with the technical specifications of such equipment, materials, hardware and tools. It shall be a ground for disqualification if the submitted brochures, manuals and other supporting documents are determined not complying with the specifications during technical evaluation and postqualification process. Equipment, materials, hardware and tools proposed by the winning bidder to be supplied, which were evaluated to be complying with the technical specifications, shall not be replaced and must be the same items to be delivered/installed/used during the contract implementation. Any proposed changes/replacement of said items may be allowed on meritorious reasons subject to validation and prior approval by NPC. g. Eligibility Documents listed on the Annex A of Certificate of PhilGEPs Registration under Platinum Membership pursuant to Section 34.3 of the Revised IRR of R.A. 9184. 20.2 The licenses and permits relevant to the Project and the corresponding law requiring it as specified in the Technical Specifications, if any. 21.2 Notice to Proceed. Disclaimer All bid submissions and related correspondences are confidential and for and Data viewing only by the intended recipient/s. Any unauthorized access to review, Privacy reproduce, or disseminate the information contained therein is strictly Notice prohibited. The National Power Corporation (NAPOCOR) does not guarantee the security of any information electronically transmitted. Bid submission and related correspondences may contain personal and sensitive personal information, and are subject to the Data Privacy Act of 2012. its implementing rules, regulations and issuances of the National Privacy Commission of the Philippines ("Privacy Laws"). By viewing, using, storing, sharing and disposing (collectively "Processing"), such bids submissions and correspondences, you agree to comply with the Privacy Laws. By responding to correspondences, you consent to the Processing by NAPOCOR of the Personal Data contained in your submission/reply in accordance with NAPOCOR's Personal Data Privacy Policy which you can find at http://www.napocor.gov.ph. To report any privacy issue, contact the Data Privacy Officer at <u>dpo@па</u>росог.gov.ph. NAPOCOR is not liable for the proper and complete transmission of the information contained in bid submission/correspondences nor for any delay in its receipt.

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### **SECTION IV**

# GENERAL CONDITIONS OF CONTRACT

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#### SECTION IV - GENERAL CONDITIONS OF CONTRACT

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#### SECTION IV – GENERAL CONDITIONS OF CONTRACT

#### 1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the Special Conditions of Contract (SCC).

#### 2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex "D" of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the SCC.

#### 3. Performance Security

- 3.1. Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.
- 3.2. The performance bond to be posted by the Contractor must also comply with additional requirements specified in the SCC.

#### 4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the SCC, Section VI (Technical Specifications) shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be

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conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes. All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

#### 5. Warranty

- 5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipts of such notice, the Supplier shall correct/repair or replace the defective Goods or parts thereof within the period specified in the SCC, without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

#### 6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

**BID DOCUMENTS** 

SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW,150KW,200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS.

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# **SECTION V**

# SPECIAL CONDITIONS OF CONTRACT

# **SECTION V – SPECIAL CONDITIONS OF CONTRACT**

GCC Clause		
1	Delivery and Documents –	
	The delivery terms applicable to the Contract is DDP delivered to the project site specified in the technical specifications, in accordance with INCOTERMS. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.	
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI – Technical Specifications. The details of shipping and/or other documents to be furnished by the Supplier are as follows:  For Goods supplied from within the Philippines	
	Upon delivery of the Goods to the Project Site, the Supplier shall notify the Procuring Entity and present the following documents to the Procuring Entity:	
	(i) Original and four copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;	
	(ii) Original and four copies of Supplier's factory test/inspection report;	
	(iii) Original and four copies of the certificate of origin (for imported Goods);	
	(iv) Delivery receipt detailing number and description of items received signed by the Procuring Entity's representative at the Project Site;	
	(v) Certificate of Completion/Inspection Report signed by the Procuring Entity's representative at the Project Site;	
	(vi) Original and four copies of the Inspection Receiving Report signed by the Procuring Entity's representative at the Project Site;	
	(vii) Original and four copies of the Manufacturer's and/or Supplier's warranty certificate; and	
	(viii) Documents specified in the Technical Specifications, if any.	
	For Goods supplied from abroad:	
	Upon shipment, the Supplier shall notify the Procuring Entity and the insurance company by e-mail the full details of the shipment, including Contract Number, description of the Goods, quantity, vessel, bill of lading number and date, port of loading, date of shipment, port of discharge etc. Upon delivery to the Project Site, the Supplier shall notify the Procuring Entity and present the following documents as applicable with the documentary requirements of any letter of credit issued taking precedence:	
	(i) Original and four copies of the Supplier's invoice showing Goods'	

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description, quantity, unit price, and total amount;

- (ii) Original and four copies of the negotiable, clean shipped on board bill of lading marked "freight pre-paid" and five copies of the non-negotiable bill of lading;
- (iii) Original and four copies of Supplier's factory test/inspection report;
- (iv) Delivery receipt detailing number and description of items received signed by the Procuring Entity's representative at the Project Site;
- (v) Certificate of Completion/Inspection Report signed by the Procuring Entity's representative at the Project Site;
- (vi) Original and four copies of the Inspection Receiving Report signed by the Procuring Entity's representative at the Project Site;
- (vii) Original and four copies of the certificate of origin (for imported Goods);and
- (viii) Original and four copies of the Manufacturer's and/or Supplier's warranty certificate including all other documents specified in the Technical Specifications, if any.

For purposes of this Clause the Procuring Entity's Representative at the Project Site is Mr. Conrad D. Isahac, Div. Manager, SPUG-WMOD.

#### Incidental Services -

The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:

- performance or supervision of on-site assembly and/or start-up of the supplied Goods;
- furnishing of tools required for assembly and/or maintenance of the supplied Goods;
- c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
- d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
- e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
- f. Additional requirements specified in Section VI Technical Specifications, if any.

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The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

#### Spare Parts -

The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

- such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and
- 2. in the event of termination of production of the spare parts:
  - i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and
  - following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested

The spare parts and other components required are listed in Section VI (Technical Specifications) and Section VII (Schedule of Requirements/Bid Price Schedule) and the costs thereof are included in the contract price.

The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for the period specified in the Technical Specifications.

Spare parts or components shall be supplied as promptly as possible, but in any case, within three (3) months of placing the order.

#### Packaging -

The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.

The outer packaging must be clearly marked on at least four (4) sides as

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#### follows:

Name of the Procuring Entity
Name of the Supplier
Contract Description
Final Destination
Gross weight
Any special lifting instructions
Any special handling instructions
Any relevant HAZCHEM classifications

A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.

#### Transportation -

Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.

Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.

Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.

The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.

#### Intellectual Property Rights -

The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.

SECTION V - SPECIAL CONDITIONS OF CONTRACT

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Advance payment not to exceed fifteen percent (15%) of the contract amount shall be allowed and paid within sixty (60) calendar days from effectivity of the contract and upon the submission to and acceptance by the Procuring Entity of an irrevocable letter of credit or bank guarantee issued by a Universal or Commercial Bank. The irrevocable letter of credit or bank guarantee must be for an equivalent amount, shall remain valid until the goods are delivered, and accompanied by a claim for advance payment.

All progress payments shall first be charged against the advance payment until the latter has been fully exhausted.

The terms of payment shall be as follows:

#### 1) For Supply and Delivery Contracts:

- (a) On Contract Effectivity: Advance payment of Fifteen percent (15%) of the total Contract Price shall be paid within sixty (60) days from effectivity of the Contract and upon submission of a claim and an irrevocable letter of credit or bank guarantee issued by a Universal or Commercial Bank for the equivalent amount valid until the Goods are delivered and in the form provided in Section VIII- Bidding Forms.
- (b) On Delivery: Eighty percent (80%) of the Contract Price of the delivered Goods shall be considered for payment, less the total amount of advance payment, if any and other deductions. If the amount is sufficient to fully recoup the advance payment, the remainder after deductions shall be paid to the Supplier within sixty (60) days after the date of receipt of the Goods and upon submission of the documents (i) through (vi) specified in the SCC provision on Delivery and Documents. Otherwise, the total delivery payment shall be charged against the advance payment and the remaining advance payment will be fully recouped from the succeeding claims.
- (c) On Acceptance: The remaining twenty percent (20%) of the Contract Price of the *delivered Goods* shall be paid to the Supplier within sixty (60) days after the date of submission of the acceptance and inspection certificate for the respective delivery issued by the Procuring Entity's authorized representative. In the event that no acceptance certificate is issued by the Procuring Entity's authorized representative within forty five (45) days after successful test and commissioning, if required, the Supplier shall have the right to claim payment of the remaining twenty percent (20%) subject to the Procuring Entity's own verification of the reason(s) for the failure to issue documents (vii) and (viii) as described in the SCC provision on Delivery and Documents.

#### 2) For Supply, Delivery, Installation, Test and Commissioning Contracts:

(a) On Contract Effectivity: Advance payment of Fifteen percent (15%) of the total Contract Price shall be paid within sixty (60) days from effectivity of the Contract and upon submission of a claim and an irrevocable letter of credit or bank guarantee issued by a Universal or Commercial Bank for the equivalent amount valid until the Goods are

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delivered and in the form provided in Section VIII- Bidding Forms.

- (b) On Delivery: Eighty percent (80%) of the price of the **delivered Goods**, excluding price for installation, test and commissioning shall be considered for payment, less the total amount of advance payment, if any and other deductions. If the amount is sufficient to fully recoup the advance payment, the remainder after deductions shall be paid to the Supplier within sixty (60) days after the date of receipt of the Goods and upon submission of the documents (i) through (vi) specified in the <u>SCC</u> provision on Delivery and Documents. Otherwise, the total delivery payment shall be charged against the advance payment and the remaining advance payment will be fully recouped from the succeeding claims.
- (c) On Acceptance: The remaining twenty percent (20%) of the price of the delivered Goods plus price for installation, test and commissioning shall be paid to the Supplier within sixty (60) days after the date of submission of the acceptance and inspection certificate for the respective delivery issued by the Procuring Entity's authorized representative. In the event that no acceptance certificate is issued by the Procuring Entity's authorized representative within forty five (45) days after successful test and commissioning, the Supplier shall have the right to claim payment subject to the Procuring Entity's own verification of the reason(s) for the failure to issue documents (vii) and (viii) as described in the SCC provision on Delivery and Documents.
- 3) For Supply, Delivery, Installation, Test and Commissioning Contracts where Installation, Test and Commissioning prices are included in the supply price:
  - (a) On Contract Effectivity: Advance payment of Fifteen percent (15%) of the total Contract Price shall be paid within sixty (60) days from effectivity of the Contract and upon submission of a claim and an irrevocable letter of credit or bank guarantee issued by a Universal or Commercial Bank for the equivalent amount valid until the Goods are delivered and in the form provided in Section VIII- Bidding Forms.
  - (b) On Delivery: Sixty percent (60%) of the price of the delivered Goods shall be considered for payment, less the total amount of advance payment, if any and other deductions. If the amount is sufficient to fully recoup the advance payment, the remainder after deductions shall be paid to the Supplier within sixty (60) days after the date of receipt of the Goods and upon submission of the documents (i) through (vi) specified in the <u>SCC</u> provision on Delivery and Documents. Otherwise, the total delivery payment shall be charged against the advance payment and the remaining advance payment will be fully recouped from the succeeding claims.
  - (c) On Acceptance: The remaining forty percent (40%) of the price of the delivered Goods shall be paid to the Supplier within sixty (60) days after the date of submission of the acceptance and inspection certificate for the respective delivery issued by the Procuring Entity's authorized representative. In the event that no acceptance certificate is issued by

SECTION V - SPECIAL CONDITIONS OF CONTRACT

	the Procuring Entity's authorized representative within forty five (45) days after successful test and commissioning, the Supplier shall have the right to claim payment subject to the Procuring Entity's own verification of the reason(s) for the failure to issue documents (vii) and (viii) as described in the SCC provision on Delivery and Documents
3.2	The following must be indicated in the performance bond to be posted by the Contractor:      Company Name     Correct amount of the Bond     Contract/Purchase Order Reference Number     Purpose of the Bond:     "To guarantee the faithful performance of the Principal's obligation to undertake (Contract/Purchase Order Description) in accordance with the terms and conditions of (Contract No. & Schedule/Purchase Order No.) entered into by the parties."
	2. The bond shall remain valid and effective until the duration of the contract (should be specific date reckoned from the contract effectivity) plus sixty (60) days after NPC's acceptance of the last delivery/final acceptance of the project.
	3. In case of surety bond, any extension of the contract duration or delivery period granted to the CONTRACTOR shall be considered as given, and any modification of the contract shall be considered as authorized, as if with the expressed consent of the surety, provided that such extension or modifications falls within the effective period of the said surety bond. However, in the event that the extension of the contract duration or delivery schedule would be beyond the effective period of the surety bond first posted, it shall be the sole obligation of the CONTRACTOR to post an acceptable Performance Security within ten (10) calendar days after the contract duration/delivery period extension has been granted by NPC.
	Other required conditions in addition to the standard policy terms issued by the Bonding Company:
	<ol> <li>The bond is a penal bond, callable on demand and the entire amount thereof shall be forfeited in favor of the Obligee upon default of the Principal without the need to prove or to show grounds or reasons for demand for the sum specified therein;</li> </ol>
	ii. The amount claimed by the Obligee under this bond shall be paid in full and shall never be subject to any adjustment by the Surety;
	iii. In case of claim, the Surety shall pay such claim within sixty (60) days from receipt by the Surety of the Obligee's notice of claim/demand letter notwithstanding any objection thereto by the Principal.
4	The inspections and tests that will be conducted are specified in the Technical Specifications.

BID DOCUMENTS

SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW, 150KW, 200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS.

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5.2	The period for correction of defects in the warranty period shall not exceed thirty
	(30) days upon receipt of the notice from NPC.

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# Section VI - Technical Specifications Part I - Technical Specifications

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### **SECTION VI**

# TECHNICAL SPECIFICATIONS

(PART I - TECHNICAL SPECIFICATIONS)

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## Section VI - Technical Specifications Part I - Technical Specifications

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#### Section VI - Technical Specifications

#### Part I - Technical Specifications

#### TS-1.0 GENERAL

This specification covers the features and technical requirements for the SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW,150KW,200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS.

All supplied spare parts shall be new and unused. They shall be suitable for the intended purpose and shall comply with all applicable regulations, quality, and dimension standards.

The Supplier shall accept full responsibility for his work including documentation, preparation for shipment, inspection, warranty provisions and compliance with the applicable codes and standards and the requirements of this Specification.

#### TS-2.0 SCOPE OF WORKS

The scope of work shall cover the SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW,150KW,200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS.

#### Schedule of Requirements of Spare Parts

#### MODEL AND SERIAL NO.

100KW- MODEL NO. QSB7-63 NR3, S/N: 74747456 150KW- MODEL NO. 6CTA8.3-G2, S/N: 6919447

200KW- MODEL NO. QSL9-G4-CPCD-G, S/N: 74767362

280KW- MODEL NO. NTA855, S/N: S015511 300KW- MODEL NO. KTA19-G2, S/N: 41232998 300KW- MODEL NO. QSX15-G9, S/N: 80307056 545KW- MODEL NO. KTA19-G6A, S/N: 41111739 600KW- MODEL NO. KTA38-G1, S/N: 41234734

ITEM	DESCRIPTION	PART NO.	QTY	U/M
1	AIR FILTER, FOR 600KW CUMMINS, KTA38-G1	AF872	10	PC

2	AIR FILTER ELEMENT, FOR 150KW, CUMMINS, 6CTA8.3-G2	AF1811	14	PC
3	BEARING MAIN BEARING SET, 7 PAIR/SET INCLUDING THRUST WASHER, FOR 300KW CUMMINS, QSX15-G9	5406110 / 3678555/3678556,	2	SET
4	BEARING MAIN, STANDARD W/ THRUST WASHER FOR 150KW CUMMINS, 6CTA8.3-G2	3802210	2	SET
5	BEARING, CONNECTING ROD, FOR 300KW CUMMINS, QSX15-G9	2882087,3686435/ 3686436	18	PC
6	BEARING, CONNECTING ROD STANDARD, PC 12 PCS/KIT FOR 300KW CUMMINS KTA19-G2	205841	2	KIT
7	BEARING, CONNECTING ROD FOR 545KW PC CUMMINS, KTA19-G6A	205640	5	SET
8	BEARING, CONNECTING ROD (STANDARD) SET 2 PAIR / SET, FOR 150KW CUMMINS, 6CTA8.3-G2, PN: 3950661/3901430,	3950661/3901430	26	SET
9	BEARING, CONNECTION FOR 280KW SET CUMMINS, NTA855	214950	2	SET
10	BEARING, MAIN FOR 100 KW CUMMINS, 6 PCS UPPER, 7 PCS LOWER, QSB7-63 NR3	5287907/528790 8	1	SET
11	BEARING, MAIN FOR 280KW CUMMINS, SET UPPER NTA855	3019174	3	SET
12	BEARING, MAIN FOR 280KW CUMMINS, SET UPPER NTA855	3019186	3	SET
13	BEARING, MAIN FOR 280KW CUMMINS, SET UPPER NTA855,	3019198	1	SET
14	BEARING, MAIN FOR 280KW CUMMINS, SET LOWER , NTA855,	3019192	3	SET
15	BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA855	3019204	1	SET
16	BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA855,	3019180	3	SET
17	BELT TENSIONER FOR 150KW CUMMINS, PC 6CTA8.3-G2,	3936213	1	PC
18	BELT TENSIONER FOR 200KW CUMMINS PC QSL9-G4-CPCD-G,	5259022	2	PC
19	BELT, V FOR 280KW CUMMINS, NTA855	178708	10	PC

20	BELT, V RIBBED PN: 3687291, FOR 300KW PC CUMMINS, QSX15-G9	3687291	8	PC
21	BELT, V RIBBED FOR 150KW CUMMINS, PC 6CTA8.3-G2	3811620	12	PC
22	BELT, V RIBBED FOR 280KW CUMMINS, PC NTA855	217638	5	PC
23	BELT, V RIBBED FOR 300KW CUMMINS PC KTA19-G2	206996	10	PC
24	BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1	3024614	14	ASSY
25	BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1	3003341	16	PC
26	BOTTOM OVERHAULING GASKET KIT FOR 200KW CUMMINS QSL9-G4- CPCD-G	4089759	2	KJT
27	BUSHING (1, 2, 4, 6) FOR 280KW CUMMINS SET NTA866,	3028075	4	SET
28	BUSHING (3 , 5 ) FOR 280KW CUMMINS SET NTA866,	3028268	2	SET
29	BUSHING (7 ) FOR 280KW CUMMINS, NTA866	3011951	1	PC
30	CAM FOLLOWER PN: 3642502, FOR 600KW CUMMINS	3642502	12	ASSY
31	CAMSHAFT FOR 545KW CUMMINS, KTA19-G6A	3088591-40	2	ASSY
32	CLAMP, BOLT FOR 600KW CUMMINS, KTA38-G1	3063809	12	PC
33	CLAMP, V BAND FOR 600 KW CUMMINS, KTA38-G1,	186917	10	PC
34	COLLET, VALVE PN: 3680883, FOR 300KW, CUMMINS, QSX15-G9	3680883	24	· PC
35	COLLET, VALVE FOR 100 KW CUMMINS, QSB7-63 NR3	3940123	24	PC
36	CONNECTING ROD FOR 200KW CUMMINS, QSL9-G4-CPCD-G	5271843	18	PC
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37	CONNECTING ROD, ENGINE FOR 600KW, CUMMINS, KTA38-G1	3632225	12	PC
38	CONNECTION, EXHAUST OUTLET FOR 600KW CUMMINS, KTA38-G1	203555	2	PC
39	CONNECTION, WATER PUMP FOR 600KW CUMMINS, KTA38-G1	MP5267	4	PC
40	CONNECTOR, TUBE FOR 600KW CUMMINS, KTA38-G1	3629437	10	PC
41	CONNECTOR, TUBE FOR 600KW CUMMINS, KTA38-G1	3630840	10	PC
42	COOLER, ENGINE CAST FOR 300KW CUMMINS KTA19-G2,	3201155	1	PC
43	COOLER, LUBE OIL FOR 600KW CUMMINS, PC KTA38-G1	3022892	3	PC
44	COOLING JET, PISTON FOR 150KW CUMMINS, 6CTA8.3-G2,	3928031	18	PC
45	CORE, COOLER FOR 280KW CUMMINS, NTA855	208149	1	ASSY
46	CORE, COOLER FOR 600KW CUMMINS, KTA38-G1	3627295/3635074	6	PC
47	CYLINDER HEAD ASSY FOR 545KW CUMMINS, KTA19-G6A	3811985/3640321	11	ASSY
48	DAMPER, VIBRATION FOR 150KW SET CUMMINS, 6CTA8.3-G2,	3925567	1	SET
49	DAMPER, VIBRATION FOR 280KW CUMMINS, NTA855,	3511727	1	SET
50	ELBOW, MALE UNION, FOR 600KW, CUMMINS, KTA38-G1	3032628	2	PC
51	ELEMENT, AIR CLEANER FOR 300KW CUMMINS, KTA19-G2	3018042	10	PC
52	ELEMENT, FUEL FILTER, FOR 200KW CUMMINS, QSL9-G4-CPCD-G	FS19732	10	PC

53	ELEMENT, LUBE OIL FILTER, FOR 280KW, CUMMINS, NTA855	3313283	10	PC
54	EXHAUST MANIFOLD, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G	4938859	1	PC
55	FAN HUB ASSY, PN: 2899668, FOR 300KW CUMMINS, QSX15-G9	2899668	1	ASSY
56	FAN BELT, FOR 150KW, W CUMMINS, 6CTA8.3-G2,	3911620	10	PC
57	FAN HUB, FOR 600KW, CUMMINS, KTA38-G1	4060703	2	ASSY
58	FILTER, PRIMARY FILTER, FOR 280KW, CUMMINS, NTA855	BM79866	5	PC
59	FILTER, FUEL, FOR 150KW, CUMMINS, 6CTA8.3-G2	FF5052	42	PC
60	FILTER, FUEL, FOR 280KW, CUMMINS, NTA855,	3315843	10	PC
61	FILTER, FUEL-WATER SEPARATOR FILTER, FOR 150KW, CUMMINS, 6TA8.3-G2	FS1280	20	PC
62	FILTER, FUEL (PRIMARY), FOR 150KW, CUMMINS, 6CTA8.3-G2,	3931063	22	SET
63	FILTER, FUEL & WATER SEPARATOR 30 MICRON,, FOR 600KW, CUMMINS, KTA33-G1,	PL-240	48	PC
64	FUEL FILTER, FOR 300KW CUMMINS, QSX15-G9	FF63010	12	PC
65	FUEL FILTER, FOR 300KW CUMMINS, KTA19-G2	FS1000	36	PC
66	FUEL FILTER , FOR 600KW, KTA38- G1	FS1006	48	PC
67	FUEL FILTER ELEMENT (SECONDARY), FOR 200KW, CUMMINS QSL9-G4-CPCD-G	3973232	10	PC
68	FUEL INJECTION PUMP, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5311171	1	UNIT

69	FUEL INJECTOR ( 6PCS PER KIT), FOR 200KW, CUMMINS QSL9-G4- CPCD-G	5263313	1	KIT
70	FUEL INJECTOR ASSEMBLY, FOR 150KW, CUMMINS, 6CTA8.3-G2	C4948364	6	ASSY
71	FUEL LIFT PUMP, FOR 150KW, 6CTA8.3-G2	4988747EA	2	PC
72	GASKET BOTTOM GASKET KIT, FOR 280KW, NTA855	3801235	· 1	KIT
73	GASKET BOTTOM GASKET SET, FOR 300KW , CUMMINS, QSX15-G9	380058	1	SET
74	GASKET OVERHAULING SET (LOWER), FOR 300KW, CUMMINS, QSX15-G9	4955590	2	SET
75	GASKET OVERHAULING SET (UPPER), FOR 300KW, CUMMINS, QSX15-G9	4955594	2	SET
76	GASKET TOP OVERHAULING KIT, FOR 150KW, CUMMINS, 6CTA8.3-G2	4025271	1	KIT
77	GASKET CYLINDER HEAD FOR 300KW, CUMMINS, KTA19-G2	3689567	3	SET
78	GASKET KIT, BOTTOM OVERHAULING, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	4089759	2	KIT
79	GASKET KIT, TOP GASKET KIT, FOR 280KW, CUMMINS, NTA855	4024946	1	KIT
80	GASKET KIT, UPPER ENGINE, FOR 600KW, CUMMINS, KTA38-G1,	4352580	1	KIT
81	GASKET SET, LOWER ENGINE, FOR 600KW, CUMMINS, KTA38-G1	3804300	1	КІТ
82	GASKET TOP OVERHAULING, FOR 300KW CUMMINS, KTA19-G2	4352578	2	KIT
83	GASKET BOTTOM OVERHAULING , FOR 600KW, KTA38-G1	5492346	5	KIT
84	GASKET BOTTOM OVERHAULING , FOR 150KW, CUMMINS, 6CTA8.3-G2	3800558	5	KIT

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85	GASKET BOTTOM OVERHAULING , FOR 150KW, CUMMINS, 6CTA8.3-G2	3800558	2	KIT
86	GASKET CYLINDER HEAD, FOR 100KW CUMMINS, QSB7-63 NR3	4932210	1	KIT
87	GASKET, CYLINDER HEAD, FOR 150KW, CUMMINS, 6CTA8.3-G2,	3921216	2	КІТ
88	GASKET, CYLINDER HEAD, FOR 280KW, CUMMINS, NTA855	3047402	6	PC
89	GASKET, CYLINDER HEAD, FOR 300KW, CUMMINS, QSX15-G9	916535/3689567	3	KIT
90	GASKET GEAR COVER, FOR 280KW, CUMMINS, NTA855	3021704	2	PC
91	GASKET OIL PAN, FOR 280KW, CUMMINS, NTA855	3032861	1	PC
92	GASKET, THERMOSTAT HOUSING, FOR 600KW, CUMMINS, KTA38-G1	3052906	12	PC
93	GASKET, TOP OVERHAULING, FOR 150KW, CUMMINS, 6CTA8.3-G2	4025271	5	KIT
94	GUIDE VALVE STEM, FOR 200KW, W CUMMINS QSL9-G4-CPCD-G,	5448124	24	PC
95	GUIDE, VALVE FOR 300KW , CUMMINS, QSX19-G9	4026657	24	PC
96	HEAD, FUEL FILTER, FOR 600KW, CUMMINS, KTA38-G1,	3032630	2	ASSY
97	HEAD, LUBE OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	3178474	2	ASSY
98	HEAD, LUBE OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	3176127	2	ASSY
99	HEAD, CYLINDER, FOR 600KW, CUMMINS, KTA38-G1,	3021692	12	PC
100	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	102522	10	PC
101	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	149274	10	PC
102	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	63223	10	PC
103	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	AS5063	7	PC

104	HÓSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	3175810	2	PC
105	HUB, FAN SUPPORT BRACKET, FOR 280KW, CUMMINS, NTA855	3012649	1	PC
106	FUEL INJECTION PUMP, FOR 150KW, CUMMINS, 6CTA8.3-G2	4941011	2	ASSY
107	INJECTOR ASSY., FOR 280KW, CUMMINS, NTA855,	4914325 / 191916	6	ASSY
108	INJECTOR, FOR 150KW, W CUMMINS, 6CTA8.3-G2,	4948364	6	PC
109	INJECTOR FOR 600KW, CUMMINS, KTA38-G1,	3052255/3053124	24	PC
110	INJECTOR ASSY FOR 545KW CUMMINS, KTA19-G6A	3095773	12	ASSY
111	INJECTOR, MOUNTING, FOR 600KW, CUMMINS, KTA38-G1	MP4991	12	PC
112	INSERT INTAKE VALVE, FOR 300KW, CUMMINS, QSX15-G9	3104445	22	PC
113	INTAKE VALVE INSERT, FOR 100KW CUMMINS, QSB7-63 NR3	3943449	12	PC
114	INSERT, VALVE EXHAUST, FOR 150KW , CUMMINS, 6CTA8.3-G2	3904716	12	PC
115	INSERT, VALVE INTAKE, 150KW , CUMMINS, 6CTA8.3-G2	3908830	12	PC
116	KIT, LINER, CYLINDER HEAD, 545KW CUMMINS, KTA19-G6A	4009220	12	KIT
117	KIT, MAIN BEARING, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	3945917	3	KIT
118	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053476	18	PC
119	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053478	18	PC
120	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053479	18	PC
121	LINER KIT CYLINDER LINER, FOR 600KW CUMMINS, KTA38-G1	3007525	12	KIT
122	LINER, CYLINDER, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G,	5527862	12	PC

123	LINER, CYLINDER, FOR 280KW, CUMMINS, ASSY NTA855	3055099	6	PC
124	LINER, CYLINDER WITH O-RING KIT, FOR 300KW, CUMMINS, QSX15-G9	5693706	9	KIT
125	LOWER, ENGINE GASKET SET FOR 300KW CUMMINS, KTA19-G2	3801007	2	SET
126	LUBE OIL FILTER, FOR 300KW CUMMINS, KTA19-G2	LF777	12	PC
127	LUBE OIL FILTER, FOR 300KW CUMMINS, KTA19-G2	<b>LF</b> 670	24	PC
128	LUBE OIL FILTER, FOR 300KW CUMMINS, KTA19-G2	LF777	80	PC
129	LUBE OIL FILTER, FOR 150KW, CUMMINS, 6CTA83-G2,	LF9009	10	PC
130	LUBE OIL FILTER, FOR 300KW CUMMINS, QSX15-G9	LF9070	12	PC
131	LUBRICATING OIL COOLER COVER GASKET, FOR 600KW, KTA38-G1	3637730	6	PC
132	LUBRICATING OIL PUMP, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5449240	1	UNIT
133	NDE BEARING, FOR 600KW, CUMMINS, KTA38-G1	6316 2Z C3WT	4	PC
134	NDE BEARING, FOR 600KW, CUMMINS, KTA38-G1	6320 C3	4	PC
135	NDE BEARING, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G,	6314 2RS C3	2	PC
136	NDE BEARING 545KW CUMMINS, KTA19-G6A	6314.2RS.C3	4	PC
137	OIL COOLER, FOR 300KW, CUMMINS, QSX15-G9	4965487	3	ASSY
138	OIL COOLER, FOR 150KW, CUMMINS, 6CTA8.3-G2	3918175	1	ASSY
139	OIL COOLER 545KW CUMMINS, KTA19-G6A,	3331668	8	ASSY

140	OIL FILTER, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G	3401544	15	PC
141	OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	LF670	80	PC
142	PIPE, EXHAUST OUTLET, FOR 600KW, CUMMINS KTA38-G1	3043032	12	PC
143	PISTON AND CONNECTING ROD WITH RINGS AND PIN, FOR 280KW, CUMMINS, NTA855	3022156	6	SET
144	PISTON ASSEMBLY, FOR 150KW, CUMMINS, 6CTA8.3-G2	3923537	18	ASSY
145	PISTON KIT WITH PISTON RINGS, FOR 300KW, CUMMINS, QSX15-G9	4376567	1	KIT
146	PISTON KIT, ENGINE (STANDARD) FOR 200KW, CUMMINS QSL9-G4- CPCD-G	4955237	6	KIT
147	PISTON RING & PISTON KIT, FOR 300KW, CUMMINS, FOR QSX15-G9	359/552	6	KIT
148	PISTON RING ASSY, (3 PCS/SET), FOR 300KW, CUMMINS, MODEL NO. QSX15-G9	MODEL NO. QSX15-G9, S/N: 80307056	6	ASSY
149	PISTON RING COMPRESSION, FOR 100KW CUMMINS, QSB7-63 NR3	3971297	6	KIT
150	PISTON RING KIT ( 2 COMPRESSION RING & 1 OIL RING ) 3 PCS/SET, FOR 150KW, CUMMINS, 6CTA8.3-G2,	3802429	18	KIT
151	PISTON RING OIL, FOR 100KW , W CUMMINS, QSB7-63 NR3,	4932801	6	PC
152	PISTON RING KIT, FOR 280KW, CUMMINS, NTA855	4089810	6	KIT
153	PISTON RING SET, (3 PCS/SET), FOR 300KW, CUMMINS, QSX15-G9,	3685672/3690770 /3691658	6	SET
154	PISTON RING KIT, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5482361	6	KIT
155	PUMP FUEL PUMP FOR 545KW , CUMMINS, KTA19-G6A	4915474- 20/3061417	4	UNIT
156	PUMP FUEL LIFT HAND FOR 150KW, CUMMINS, 6CTA8.3-G2	C3415661	2	PC

157	PUMP, LUBE OIL FOR 280KW, CUMMINS, ASSY. NTA855	AR9835	1	ASSY
158	PUMP, LUBRICATING OIL, FOR 600KW, CUMMINS KTA38-G1	AR12387	2	ASSY
159	PUMP, OIL FOR 150KW, CUMMINS, ASSY. 6CTA8.3-G2	3966484	1	ASSY
160	PUMP, WATER KIT, FOR 150KW, CUMMINS, 6CTA8.3-G2,	3973114/3966841	1	KIT
161	PUMP, WATER, FOR 280KW , CUMMINS, NTA855	3022474	1	UNIT
162	PUMP, WATER, MOUNTING, FOR 600KW, CUMMINS, KTA38-G1	MP5274	4	PC
163	PUSH ROD, FOR 600KW, CUMMINS, KTA38-G1,	3017961	20	PC
164	RADIATOR, FOR 600KW, CUMMINS MODEL ASSY NO. KTA38-G1	MODEL NO. KTA38-G1, S/N: 41234734	1	ASSY
165	RADIATOR ASSY WITH CHARGE AIR COOLER, FOR 300KW, CUMMINS, QSX15-G9	A063K926	1	ASSY
166	RING SET, PISTON, FOR 545KW, W CUMMINS, KTA19-G6A	4089500	6	SET
167	RING, COMPRESSION, FOR 100KW CUMMINS, QSB7-63 NR3	3976339	12	PC
168	RING, COMPRESSION PISTON, FOR 600KW, CUMMINS KTA38-G1	4955975, (3 PCS/SET), PN: 3070589, 3090450, 3090460	- 24	PC
169	RING, PISTON (SET) 2 COMPRESSION RING & 10IL RING ) 3PCS/SET, FOR 150KW, CUMMINS, 6CTA8.3-G2	3802429	12	SET
170	PUSH ROD, FOR 600KW, CUMMINS, KTA38-G1,	205492	36	PC
171	SEAL FRONT OIL FOR 150KW, CUMMINS, 6CTA8.3-G2	3921927	2	PC
172	SEAL, ORING, FOR 280KW, CUMMINS, NTA855	215090	6	PC
173	SEAL, ORING, FOR 280KW, CUMMINS, NTA855	3032874	12	PC
174	SEAL O-RING, FOR 600KW, CUMMINS KTA38-G1	212161	24	PC

175	SEAL OIL, FOR 280KW, CUMMINS, NTA855	211253	6	PC
176	SEAL, OIL, FOR 280KW, CUMMINS, NTA855	3020185	1	PC
177	SEAL, OIL, FOR 280KW, CUMMINS, NTA855	3020186	2	PC
178	SEPARATOR FUEL WATER, FOR 300KW, W CUMMINS, QSX15-G9	FS19764	12	PC
179	SHAFT, ROCKER LEVER, FOR 600KW, CUMMINS KTA38-G1	3176772	18	PC
180	SHELL, MAIN BEARING, FOR 600KW, CUMMINS, KTA38-G1,	AR45264	3	SET
181	SPRING, VALVE, FOR 600KW, CUMMINS, KTA38-G1	3643725	30	PC
182	SUPPORT, WATER PUMP MOUNTING, FOR 600KW, CUMMINS KTA38-G1	MP5273	4	PC
183	THERMOSTAT, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5478594	3	PC
184	THERMOSTAT, FOR 150KW, CUMMINS, 6CTA8.3-G2	3958559	11	PC
185	THERMOSTAT, FOR 280KW, CUMMINS, NTA855,	201737	5	PC
186	THERMOSTAT,FOR 600KW, CUMMINS, KTA38-G1,	3076489	10	PC
187	TOP OVERHAULING GASKET, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5579029	3	KIT
188	TURBOCHARGER, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	4039991	1	ASSY.
189	TURBO CHARGER ASSY, FOR 300KW, CUMMINS, QSX15-G9	4025393/5323943	1	ASSY
190	TURBOCHARGER, FOR 280KW, CUMMINS, ASSY, NTA855	3032060	1	ASSY
191	TURBOCHARGER 545KW CUMMINS, KTA19-G6A,	3594118-20	2	ASSY
192	TURBOCHARGER, FOR 600KW, CUMMINS, KTA38-G1	3594040	2	ASSY

193	TURBOCHARGER ASSY, FOR 100KW CUMMINS, QSB7-63 NR3	4042810	1	ASSY
194	UPPER, ENGINE GASKET SET, FOR 600KW, CUMMINS, KTA38-G1,	5492345	6	SET
195	VALVE SPRING, FOR 100KW CUMMINS, QSB7-63 NR3,	5303406	24	PC
196	VALVE COVER GASKET, FOR300KW, CUMMINS, QSX15-G9	3104392	1	KIT
197	VALVE SEAT, INLET, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G	3940152	12	PC
198	VALVE SPRING, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5316173	-24	PC
199	VALVE, EXHAUST, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	4981795	1	PC
200	VALVE EXHAUST, FOR 300KW, CUMMINS, QSX15-G9	4376340	12	PC
201	VALVE, EXHAUST, FOR 100KW CUMMINS, PC QSB7-63 NR3	3940734	12	PC
202	VALVE, EXHAUST, FOR 600KW CUMMINS, KTA38-G1,	3088389/3035110	22	PC
203	VALVE, INTAKE, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	4981794	1	PC
204	INTAKE VALVE, FOR 100KW CUMMINS,	3940735	12	PC
205	VALVE, INTAKE, FOR 300KW, CUMMINS, QSX15-G9,	3685996	12	PC
206	VALVE, INTAKE, FOR 600KW, CUMMINS,KTA38-G1	4986317/207241	24	PC
207	WATER FILTER, FOR 600KW, CUMMINS, KTA38-G1	WF2073	48	PC
208	WATER PUMP, FOR 100KW CUMMINS, QSB7-63 NR3	5524785	1	UNIT
209	WATER PUMP KIT, FOR 150KW, CUMMINS, 6CTA8.3-G2	3956841	1	KIT
210	WATER PUMP KIT, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5579024	1	KIT

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211	CONNECTING ROD, FOR 600KW, CUMMINS,KTA38-G1	3632225	12	PC
212	LINER, CYLINDER (W/ O-RING, 6 KIT/ASSY), FOR 150KW, CUMMINS, 6CTA8.3-G2	5318476/3948095	12	ASSY
213	PISTON ENGINE, FOR 600KW, CUMMINS, KTA38-G1	3036074	12	PC
214	ROD ENGINE CONNECTING ROD FOR 150KW, CUMMINS, 6CTA8.3-G2	3924350/3901383	24	PC
215	TURBOCHARGER, FOR 150KW, CUMMINS, ASSY 6CTA8.3-G2	4050236/3802303	3	ASSY
216	VALVE, PISTON COOLING JET, FOR 600KW, CUMMINS KTA38-G1	3179664	24	PC
217	BEARING, CONNECTING ROD, FOR 300KW, CUMMINS, QSX15-G9,	2882087/4095492/ 3686436	6	PC
218	BEARING, CONNECTING ROD, FOR 600KW, CUMMINS, KTA38-G1	3047390	96	PC
219	BEARING SET MAIN, STANTDARD WITH THRUST WASHER, FOR 150KW, CUMMINS, 6CTA8.3-G2	3802210	8	SET
220	CLAMP, V BAND, FOR 600KW, CUMMINS, KTA38-G1,	201989	10	PC
221	COOLANT FILTER, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G,	WF2076	10	PC
222	ENGINE CONNECTING ROD, FOR 150KW, CUMMINS, 6CTA8.3-G2	3924350/3901383	6	PC
223	GASKET,TOP OVERHAULING, FOR 150KW, CUMMINS, 6CTA8.3-G2,	4025271	3	КІТ
224	OIL FILTER, FOR 150KW, CUMMINS 6CTA8.3-G2	3401544	16	PC

#### TS-3.0 DELIVERY PERIOD AND LOCATION

The delivery period shall be for **ONE HUNDRED EIGHTY (180)** reckoned from receipt of Notice to Proceed.

The spare parts shall be delivered to <u>National Power Corporation</u>, <u>MOD – Warehouse</u>, <u>Zamboanga City</u>.

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The Supplier shall be responsible for visiting the site and take particular reference to its accessibility, means of communication and transportation, and all other factors that could hamper the smooth execution of the contract.

Any and/or all expenses arising through the lack of knowledge or understanding regarding the existing conditions of the site shall be the responsibility of the Supplier and no additional payment thereof shall be made by NPC.

#### TS-4.0 ACCEPTANCE CRITERIA

The Supplier shall perform at his own expense all inspection required to ensure adequacy of design, material, workmanship and conformance of the supplied spare parts to the requirements of the specifications and standards.

Necessary inspections at the place of delivery shall also be conducted with the presence of NPC representative.

Upon arrival of spare parts at delivery site, NPC and the Supplier or their authorized representatives, shall jointly verify the spare parts following the steps below:

- a. Inspection and verification of the packing list;
- b. Visual inspection of the condition of the packing and its surfaces; and
- c. Partial opening of the crates and plastic sheet protection of spare parts to verify the content and its physical condition and to check pilferage or damage during shipment and storage.

A record shall be prepared carefully noting all eventual shortages, defects or damages, signed by the Supplier and concurred by NPC. All shortages and damages noted shall be immediately replaced by the Supplier at his own cost and shall ensure the timely delivery of replacement without affecting the agreed overall contract implementation schedule.

Acceptance certificate shall be issued only after all the required inspection and verification are satisfactorily conducted and performed.

If any spare part fails to pass the inspection, NPC may at his own judgment, direct the Supplier to replace the spare parts.

#### TS-5.0 DRAWINGS AND DOCUMENTS TO BE SUBMITTED

- a. To be submitted with the bid
  - a.1 Completely filled-out Technical Data Sheets.
  - a.2 Authorization to bid from any of the following:
    - a.2.1 Original Equipment Manufacturer (OEM).

- a.2.2 <u>Authorized Manufacturer/ Integrator/ Assembler of OEM Parts</u> with corresponding Authorization Letter from the OEM;
- a.2.3 <u>Licensee</u> of the OEM with corresponding License issued by the OEM;
- a.2.4 <u>Distributor/Dealer</u>, a Certificate of Authorized Distributorship/Dealership from the OEM or Authorized Manufacturer of OEM Parts or Licensee of the OEM. In case the Certificate of Authorized Distributorship / Dealership is issued by the Authorized Manufacturer of OEM Parts or Licensee of the OEM, it should be accompanied with corresponding Authorization Letter from the OEM per item (a.2.2) above.

(The authority can be acquired from OEM, Manufacturer of OEM Parts or Licensee of the OEM.)

- b. To be submitted before/ during delivery of spare parts
  - b.1 "Certificate of Origin" from the Manufacturer.
  - b.2 "Warranty" Certificate for one (1) year against factory defects/workmanship.

#### TS-6.0 GUARANTEE

The Supplier shall guarantee the replacement of the supplied spare parts at his own expense against defect in design, workmanship and materials for a period of one (1) year after acceptance by NPC.

The Supplier shall submit a Warranty Certificate (at least 1 year) effective from the date of acceptance by NPC.

PR NO. \$3-WMO23-005

**SECTION VI** 

# TECHNICAL SPECIFICATIONS

(PART II - TECHNICAL DATA SHEETS)

PR NO. \$3-WMO23-005

### Section VI - Technical Specifications

### Part II - Technical Data Sheets

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SECTION	DESCRIPTION	PAGE
1.0	SPARE PARTS DATA	TDS-1

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#### PART II - TECHNICAL DATA SHEETS

## SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW, 150KW, 200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS.

- 1. The Bidder shall complete this technical data sheet and submit the filled-up form with the technical proposal. The Bidder shall use continuation sheets as necessary for any other additional information keeping to the format shown herein or by reproducing the same.
- 2. NPC reserves the right to reject Bids without proper and/or specific data and information as required herein.
- The data required are technical features and characteristics of the Equipment/Component/Parts to be provided by the bidder. Bidder's proposal shall at least be equal or superior to the requirements specified by NPC.

#### 1.0 SPARE PARTS DATA

#### MODEL AND SERIAL NO.

100KW- MODEL NO. QSB7-63 NR3, S/N: 74747456 150KW- MODEL NO. 6CTA8.3-G2, S/N: 6919447

200KW- MODEL NO. QSL9-G4-CPCD-G, S/N: 74767362

280KW- MODEL NO. NTA855, S/N: S015511 300KW- MODEL NO. KTA19-G2, S/N: 41232998 300KW- MODEL NO. QSX15-G9, S/N: 80307056 545KW- MODEL NO. KTA19-G6A, S/N: 41111739 600KW- MODEL NO. KTA38-G1, S/N: 41234734

		NPC REQUIREME	NPC REQUIREMENTS			
ITEM	DESCRIPTION	PART NO.	QT	гү.	PART NO.	QTY
1	AIR FILTER, FOR 600KW CUMMINS, KTA38-G1	AF872	10	PC		
2	AIR FILTER ELEMENT, FOR 150KW, CUMMINS, 6CTA8.3-G2	AF1811	14	PC		
3	BEARING MAIN BEARING SET, 7 PAIR/SET INCLUDING THRUST WASHER, FOR 300KW CUMMINS, QSX15-G9	5406110 / 3678555/3678556,	2	SET		

	I per puis :					
	BEARING MAIN,					
4	STANDARD W/ THRUST	3802210	2	SET		
"	WASHER FOR 150KW	3002210	2	JE!		
	CUMMINS, 6CTA8.3-G2					
	BEARING, CONNECTING					
5	ROD, FOR 300KW	2882087,3686435/3686436	18	PC		
	CUMMINS, QSX15-G9	2002007,0000 10070000 100		'		
	BEARING, CONNECTING	<u> </u>				
	ROD STANDARD, PC 12					
6		205841	2	KIT		
1	PCS/KIT FOR 300KW					
	CUMMINS KTA19-G2					
	BEARING, CONNECTING					
7	ROD FOR 545KW PC	205640	5	SET		
	CUMMINS, KTA19-G6A					
	BEARING, CONNECTING	·				
	ROD (STANDARD) SET 2					
8	PAIR / SET, FOR 150KW	3950661/3901430	26	SET		
	CUMMINS, 6CTA8.3-G2,					
	PN: 3950661/3901430,					
	BEARING, CONNECTION					
9	FOR 280KW SET	214950	2	SET		
9	CUMMINS, NTA855	214930	2	) SEI		
	BEARING, MAIN FOR 100					
10	KW CUMMINS, 6 PCS	5287907/5287908	1	SET		
'-	UPPER, 7 PCS LOWER,	020.00770207000	•			
	QSB7-63 NR3					
	BEARING, MAIN FOR					
11	280KW CUMMINS, SET	3019174	3	SET		
	UPPER NTA855					
	BEARING, MAIN FOR					
12	280KW CUMMINS, SET	3019186	3	SET		!
	UPPER NTA855					
	BEARING, MAIN FOR					
13	280KW CUMMINS, SET	3019198	1	SET		
'	UPPER NTA855,		1	"		
<del></del>	BEARING, MAIN FOR	-		<del>                                     </del>	_	
14	280KW CUMMINS, SET	3019192	3	©ET		
'"	LOWER, NTA855,	3019192	3	SET		
<u> </u>	·			-		ļ
45	BEARING, MAIN FOR	1 2010001		0==		]
15	280KW CUMMINS, SET	3019204	1	SET		
	LOWER, NTA855			<u> </u>		
	BEARING, MAIN FOR					
16	280KW CUMMINS, SET	3019180	3	SET		
	LOWER, NTA855,					
	BELT TENSIONER FOR					
17	150KW CUMMINS, PC	3936213	1	PC		
	6CTA8.3-G2,	]				
	BELT TENSIONER FOR					<b> </b>
18	200KW CUMMINS PC	5259022	2	PC		
	QSL9-G4-CPCD-G,	3200022	_	'		
L	1 4020 0 1 01 00 0,		L <u>.</u>		<u> </u>	J

	BELT VEOD 2000A	<del></del> .		<del> </del>	1	
19	BELT, V FOR 280KW CUMMINS, NTA855	178708	10	PC		
20	BELT, V RIBBED PN: 3687291, FOR 300KW PC CUMMINS, QSX15-G9	3687291	8	PC		
21	BELT, V RIBBED FOR 150KW CUMMINS, PC 6CTA8.3-G2	3811620	12	PC		
22	BELT, V RIBBED FOR 280KW CUMMINS, PC NTA855	217638	5	PC		
23	BELT, V RIBBED FOR 300KW CUMMINS PC KTA19-G2	206996	10	PC		
24	BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1	3024614	14	ASSY		
25	BELT, V RIBBED FOR 600KW CUMMINS, KTA38-G1	3003341	16	PC		
26	BOTTOM OVERHAULING GASKET KIT FOR 200KW CUMMINS QSL9-G4- CPCD-G	4089759	2	КІТ		
27	BUSHING (1,2,4,6) FOR 280KW CUMMINS SET NTA866,	3028075	4	SET		
28	BUSHING (3 , 5 ) FOR 280KW CUMMINS SET NTA866,	3028268	2	SET		
29	BUSHING (7 ) FOR 280KW CUMMINS, NTA866	3011951	1	PC		
30	CAM FOLLOWER PN: 3642502, FOR 600KW CUMMINS	3642502	12	ASSY		
31	CAMSHAFT FOR 545KW CUMMINS, KTA19-G6A	3088591-40	2	ASSY		
32	CLAMP, BOLT FOR 600KW CUMMINS, KTA38-G1	3063809	12	PC		
33	CLAMP, V BAND FOR 600 KW CUMMINS, KTA38- G1,	186917	10	PC		
34	COLLET, VALVE PN: 3680883, FOR 300KW, CUMMINS, QSX15-G9	3680883	24	PC		
35	COLLET, VALVE FOR 100 KW CUMMINS, QSB7-63 NR3	3940123	24	PC	·	

SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW, 150KW, 200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS.

SECTION VI - TECHNICAL SPECIFICATIONS

				,		,
36	CONNECTING ROD FOR 200KW CUMMINS, QSL9- G4-CPCD-G	5271843	18	PC		1
37	CONNECTING ROD, ENGINE FOR 600KW, CUMMINS, KTA38-G1	3632225	12	PC	_	
38	CONNECTION, EXHAUST OUTLET FOR 600KW CUMMINS, KTA38-G1	203555	2	PC		
39	CONNECTION, WATER PUMP FOR 600KW CUMMINS, KTA38-G1	MP5267	4	PC		
40	CONNECTOR, TUBE FOR 600KW CUMMINS, KTA38-G1	3629437	10	PC		
41	CONNECTOR, TUBE FOR 600KW CUMMINS, KTA38-G1	3630840	10	PC		
42	COOLER, ENGINE CAST FOR 300KW CUMMINS KTA19-G2,	3201155	1	PC		
43	COOLER, LUBE OIL FOR 600KW CUMMINS, PC KTA38-G1	3022892	3	PC		
44	COOLING JET, PISTON FOR 150KW CUMMINS, 6CTA8.3-G2,	3928031	18	PC		
45	CORE, COOLER FOR 280KW CUMMINS, NTA855	208149	1	ASSY		
46	CORE, COOLER FOR 600KW CUMMINS, KTA38-G1	3627295/3635074	6	PC		
47	CYLINDER HEAD ASSY FOR 545KW CUMMINS, KTA19-G6A	3811985/3640321	11	ASSY		
48	DAMPER, VIBRATION FOR 150KW SET CUMMINS, 6CTA8.3-G2,	3925567	1	SET		
49	DAMPER, VIBRATION FOR 280KW CUMMINS, NTA855,	3511727	1	SET		
50	ELBOW, MALE UNION, FOR 600KW, CUMMINS, KTA38-G1	3032628	2	PC		
51	ELEMENT, AIR CLEANER FOR 300KW CUMMINS, KTA19-G2	3018042	10	PC		

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52	ELEMENT, FUEL FILTER, FOR 200KW CUMMINS, QSL9-G4-CPCD-G	FS19732	10	PC	
53	ELEMENT, LUBE OIL FILTER, FOR 280KW, CUMMINS, NTA855	3313283	10	PC	
54	EXHAUST MANIFOLD, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G	4938859	1	PC	
55	FAN HUB ASSY, PN: 2899668, FOR 300KW CUMMINS, QSX15-G9	2899668	1	ASSY	
56	FAN BELT, FOR 150KW, W CUMMINS, 6CTA8.3- G2,	3911620	10	PC	
57	FAN HUB, FOR 600KW, CUMMINS, KTA38-G1	4060703	2	ASSY	
58	FILTER, PRIMARY FILTER, FOR 280KW, CUMMINS, NTA855	BM79866	5	PC	
59	FILTER, FUEL, FOR 150KW, CUMMINS, 6CTA8.3-G2	FF5052	42	PC	
60	FILTER, FUEL, FOR 280KW, CUMMINS, NTA855,	3315843	10	PC	
61	FILTER, FUEL-WATER SEPARATOR FILTER, FOR 150KW, CUMMINS, 6TA8.3-G2	F\$1280	20	PC	
62	FILTER, FUEL (PRIMARY), FOR 150KW, CUMMINS, 6CTA8.3-G2,	3931063	22	SET	
63	FILTER, FUEL & WATER SEPARATOR 30 MICRON,, FOR 600KW, CUMMINS, KTA33-G1,	PL-240	48	PC	
64	FUEL FILTER, FOR 300KW CUMMINS, QSX15-G9	FF63010	12	PC	
65	FUEL FILTER, FOR 300KW CUMMINS, KTA19-G2	FS1000	36	PC	
66	FUEL FILTER , FOR 600KW, KTA38-G1	FS1006	48	PC	
67	FUEL FILTER ELEMENT (SECONDARY), FOR 200KW, CUMMINS QSL9- G4-CPCD-G	3973232	10	PC	

80	GASKET KIT, UPPER ENGINE, FOR 600KW, CUMMINS, KTA38-G1, GASKET SET, LOWER ENGINE, FOR 600KW,	4352580  3804300	1	KIT	
79	GASKET KIT, TOP GASKET KIT, FOR 280KW, CUMMINS, NTA855	4024946	1	KIT	
78	GASKET KIT, BOTTOM OVERHAULING, FOR 200KW, CUMMINS QSL9- G4-CPCD-G	4089759	2	KIT	
77	GASKET CYLINDER HEAD FOR 300KW, CUMMINS, KTA19-G2	3689567	3	SET	
76	GASKET TOP OVERHAULING KIT, FOR 150KW, CUMMINS, 6CTA8.3-G2	4025271	1	KIT	
75	GASKET OVERHAULING SET (UPPER), FOR 300KW, CUMMINS, QSX15-G9	4955594	2	SET	
74	GASKET OVERHAULING SET (LOWER), FOR 300KW, CUMMINS, QSX15-G9	4955590	2	SET	
73	GASKET BOTTOM GASKET SET, FOR 300KW, CUMMINS, QSX15-G9	380058	1	SET	
72	GASKET BOTTOM GASKET KIT, FOR 280KW, NTA855	3801235	1	KIT	
71	FUEL LIFT PUMP, FOR 150KW, 6CTA8.3-G2	4988747EA	2	PC	
70	FUEL INJECTOR ASSEMBLY, FOR 150KW, CUMMINS, 6CTA8.3-G2	C4948364	6	ASSY	
69	FUEL INJECTOR ( 6PCS PER KIT), FOR 200KW, CUMMINS QSL9-G4- CPCD-G	5263313	1	KIT	
68	FUEL INJECTION PUMP, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5311171	1	UNIT	

82	GASKET TOP OVERHAULING, FOR 300KW CUMMINS, KTA19-G2	4352578	2	KIT	 
83	GASKET BOTTOM OVERHAULING , FOR 600KW, KTA38-G1	5492346	5	КІТ	
84	GASKET BOTTOM OVERHAULING , FOR 150KW, CUMMINS, 6CTA8.3-G2	3800558	5	KIT	
85	GASKET BOTTOM OVERHAULING , FOR 150KW, CUMMINS, 6CTA8.3-G2	3800558	2	KIT	
86	GASKET CYLINDER HEAD, FOR 100KW CUMMINS, QSB7-63 NR3	4932210	1	KIT	
87	GASKET, CYLINDER HEAD, FOR 150KW, CUMMINS, 6CTA8.3-G2,	3921216	2	КІТ	
88	GASKET, CYLINDER HEAD, FOR 280KW, CUMMINS, NTA855	3047402	6	PC	
89	GASKET, CYLINDER HEAD, FOR 300KW, CUMMINS, QSX15-G9	916535/3689567	3	KIT	
90	GASKET GEAR COVER, FOR 280KW, CUMMINS, NTA855	3021704	2	PC	
. 91	GASKET OIL PAN, FOR 280KW, CUMMINS, NTA855	3032861	1	PC	
92	GASKET, THERMOSTAT HOUSING, FOR 600KW, CUMMINS, KTA38-G1	3052906	12	PC	
93	GASKET, TOP OVERHAULING, FOR 150KW, CUMMINS, 6CTA8.3-G2	4025271	5	KIT	
94	GUIDE VALVE STEM, FOR 200KW, W CUMMINS QSL9-G4-CPCD-G,	5448124	24	PC	
95	GUIDE, VALVE FOR 300KW , CUMMINS, QSX19-G9	4026657	24	PC	
96	HEAD, FUEL FILTER, FOR 600KW, CUMMINS, KTA38-G1,	3032630	2	ASSY	

97	HEAD, LUBE OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	3178474	2	ASSY	
98	HEAD, LUBE OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	3176127	2	ASSY	
99	HEAD, CYLINDER, FOR 600KW, CUMMINS, KTA38-G1,	3021692	12	PC	
100	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	102522	10	PC	
101	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	149274	10	PC	
102	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	63223	10	PC	
103	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	AS5063	7	PC	
104	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	3175810	2	PC	 !
105	HUB, FAN SUPPORT BRACKET, FOR 280KW, CUMMINS, NTA855	3012649	1	PC	
106	FUEL INJECTION PUMP, FOR 150KW, CUMMINS, 6CTA8.3-G2	4941011	2	ASSY	
107	INJECTOR ASSY., FOR 280KW, CUMMINS, NTA855,	4914325 / 191916	6	ASSY	
108	INJECTOR, FOR 150KW, W CUMMINS, 6CTA8.3- G2,	4948364	6	PC	
109	INJECTOR FOR 600KW, CUMMINS, KTA38-G1,	3052255/3053124	24	PC	
110	INJECTOR ASSY FOR 545KW CUMMINS, KTA19-G6A	3095773	12	ASSY	
111	INJECTOR, MOUNTING, FOR 600KW, CUMMINS, KTA38-G1	MP4991	12	PC	
112	INSERT INTAKE VALVE, FOR 300KW, CUMMINS, QSX15-G9	3104445	22	PC	
113	INTAKE VALVE INSERT, FOR 100KW CUMMINS, QSB7-63 NR3	3943449	12	PC	

114	INSERT, VALVE EXHAUST, FOR 150KW , CUMMINS, 6CTA8.3-G2	3904716	12	PC	
115	INSERT, VALVE INTAKE, 150KW , CUMMINS, 6CTA8.3-G2	3908830	12	PC	
116	KIT, LINER, CYLINDER HEAD, 545KW CUMMINS, KTA19-G6A	4009220	12	KIT	
117	KIT, MAIN BEARING, FOR 200KW, CUMMINS QSL9- G4-CPCD-G	3945917	3	KIT	
118	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053476	18	PC	
119	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053478	18	PC	
120	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053479	18	PC	
121	LINER KIT CYLINDER LINER, FOR 600KW CUMMINS, KTA38-G1	3007525	12	KIT	
122	LINER, CYLINDER, FOR 200KW, CUMMINS, QSL9- G4-CPCD-G,	5527862	12	PC	
123	LINER, CYLINDER, FOR 280KW, CUMMINS, ASSY NTA855	3055099	6	PC	
124	LINER, CYLINDER WITH O-RING KIT, FOR 300KW, CUMMINS, QSX15-G9	5693706	9	KIT	
125	LOWER, ENGINE GASKET SET FOR 300KW CUMMINS, KTA19-G2	3801007	2	SET	
126	LUBE OIL FILTER, FOR 300KW CUMMINS, KTA19-G2	LF777	12	PC	
127	LUBE OIL FILTER, FOR 300KW CUMMINS, KTA19-G2	LF670	24	PC	
128	LUBE OIL FILTER, FOR 300KW CUMMINS, KTA19-G2	LF777	80	PC	
129	LUBE OIL FILTER, FOR 150KW, CUMMINS, 6CTA83-G2,	LF9009	10	PC	

	LUBE OIL FILTER, FOR		<del></del>		1	
130	300KW CUMMINS, QSX15-G9	LF9070	12	PÇ		
131	LUBRICATING OIL COOLER COVER GA\$KET, FOR 600KW, KTA38-G1	3637730	6	PC		
132	LUBRICATING OIL PUMP, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5449240	1	UNIT		
133	NDE BEARING, FOR 600KW, CUMMINS, KTA38-G1	6316 2Z C3WT	4	PC		
134	NDE BEARING, FOR 600KW, CUMMINS, KTA38-G1	6320 C3	4	PC		
135	NDE BEARING, FOR 200KW, CUMMINS, QSL9- G4-CPCD-G,	6314 2RS C3	2	PC		
136	NDE BEARING 545KW CUMMINS, KTA19-G6A	6314.2RS.C3	4	PC		
137	OIL COOLER, FOR 300KW, CUMMINS, QSX15-G9	4965487	3	ASSY		
138	OIL COOLER, FOR 150KW, CUMMINS, 6CTA8.3-G2	3918175	1	ASSY		
139	OIL COOLER 545KW CUMMINS, KTA19-G6A,	3331668	8	ASSY		
140	OIL FILTER, FOR 200KW, CUMMINS, QSL9-G4- CPCD-G	3401544	15	PC		
141	OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	LF670	80	PC		
142	PIPE, EXHAUST OUTLET, FOR 600KW, CUMMINS KTA38-G1	3043032	12	PC		
143	PISTON AND CONNECTING ROD WITH RINGS AND PIN, FOR 280KW, CUMMINS, NTA855	3022156	6	SET		
144	PISTON ASSEMBLY, FOR 150KW, CUMMINS, 6CTA8.3-G2	3923537	18	ASSY		
145	PISTON KIT WITH PISTON RINGS, FOR 300KW, CUMMINS, QSX15-G9	4376567	1	КІТ		

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146	PISTON KIT, ENGINE (STANDARD) FOR 200KW, CUMMINS QSL9- G4-CPCD-G	4955237	6	KIT		
147	PISTON RING & PISTON KIT, FOR 300KW, CUMMINS, FOR QSX15- G9	359/552	6	KIT		
148	PISTON RING ASSY, (3 PCS/SET), FOR 300KW, CUMMINS, MODEL NO. QSX15-G9	MODEL NO. QSX15-G9, S/N: 80307056	6	ASSY		
149	PISTON RING COMPRESSION, FOR 100KW CUMMINS, QSB7- 63 NR3	3971297	6	KIT		
150	PISTON RING KIT (2 COMPRESSION RING & 1 OIL RING) 3 PCS/SET, FOR 150KW, CUMMINS, 6CTA8.3-G2,	3802429	18	KIT		
151	PISTON RING OIL, FOR 100KW , W CUMMINS, QSB7-63 NR3,	4932801	6	PC		
152	PISTON RING KIT, FOR 280KW, CUMMINS, NTA855	4089810	6	KIT	i	
153	PISTON RING SET, (3 PCS/SET), FOR 300KW, CUMMINS, QSX15-G9,	3685672/3690770/3691658	6	SET		
154	PISTON RING KIT, FOR 200KW, CUMMINS QSL9- G4-CPCD-G	5482361	6	KIT		
155	PUMP FUEL PUMP FOR 545KW , CUMMINS, KTA19-G6A	4915474-20/3061417	4	UNIT		
156	PUMP FUEL LIFT HAND FOR 150KW, CUMMINS, 6CTA8.3-G2	C3415661	2	PC		
157	PUMP, LUBE OIL FOR 280KW, CUMMINS, ASSY, NTA855	AR9835	1	ASSY		
158	PUMP, LUBRICATING OIL, FOR 600KW, CUMMINS KTA38-G1	AR12387	2	ASSY		
159	PUMP, OIL FOR 150KW, CUMMINS, ASSY. 6CTA8.3-G2	3966484	1	ASSY		

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	PUMP, WATER KIT, FOR		<del></del> _		
160	150KW, CUMMINS, 6CTA8.3-G2,	3973114/3966841	1	KIT	
161	PUMP, WATER, FOR 280KW , CUMMINS, NTA855	3022474	1	UNIT	
162	PUMP, WATER, MOUNTING, FOR 600KW, CUMMINS, KTA38-G1	MP5274	4	PC	
163	PUSH ROD, FOR 600KW, CUMMINS, KTA38-G1,	3017961	20	PC	
164	RADIATOR, FOR 600KW, CUMMINS MODEL ASSY NO. KTA38-G1	MODEL NO. KTA38-G1, S/N: 41234734	1	ASSY	
165	RADIATOR ASSY WITH CHARGE AIR COOLER, FOR 300KW, CUMMINS, QSX15-G9	A063K926	1	ASSY	:
166	RING SET, PISTON, FOR 545KW, W CUMMINS, KTA19-G6A	4089500	6	SET	
167	RING, COMPRESSION, FOR 100KW CUMMINS, QSB7-63 NR3	3976339	12	PC	
168	RING, COMPRESSION PISTON, FOR 600KW, CUMMINS KTA38-G1	4955975, (3 PCS/SET), PN: 3070589, 3090450, 3090460	24	PC	
169	RING, PISTON (SET) 2 COMPRESSION RING & 1OIL RING ) 3PCS/SET, FOR 150KW, CUMMINS, 6CTA8.3-G2	3802429	12	SET	
170	PUSH ROD, FOR 600KW, CUMMINS, KTA38-G1,	205492	36	PC	
171	SEAL FRONT OIL FOR 150KW, CUMMINS, 6CTA8.3-G2	3921927	2	PC	
172	SEAL, ORING, FOR 280KW, CUMMINS, NTA855	215090	6	PC	
173	SEAL, ORING, FOR 280KW, CUMMINS, NTA855	3032874	12	PC	
174	SEAL O-RING, FOR 600KW, CUMMINS KTA38-G1	212161	24	PC	
175	SEAL OIL, FOR 280KW, CUMMINS, NTA855	211253	6	PC	

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176	SEAL, OIL, FOR 280KW, CUMMINS, NTA855	3020185	1	PC		
177	SEAL, OIL, FOR 280KW, CUMMINS, NTA855	3020186	2	РС	_	·
178	SEPARATOR FUEL WATER, FOR 300KW, W CUMMINS, QSX15-G9	FS19764	12	PC		
179	SHAFT, ROCKER LEVER, FOR 600KW, CUMMINS KTA38-G1	3176772	18	PC		
180	SHELL, MAIN BEARING, FOR 600KW, CUMMINS, KTA38-G1,	AR45264	3	SET		
181	SPRING, VALVE, FOR 600KW, CUMMINS, KTA38-G1	3643725	30	PC		
182	SUPPORT, WATER PUMP MOUNTING, FOR 600KW, CUMMINS KTA38-G1	MP5273	4	PC		
183	THERMOSTAT, FOR 200KW, CUMMINS QSL9- G4-CPCD-G	5478594	3	PC		
184	THERMOSTAT, FOR 150KW, CUMMINS, 6CTA8.3-G2	3958559	11	PC		
185	THERMOSTAT, FOR 280KW, CUMMINS, NTA855,	201737	5	PC		
186	THERMOSTAT,FOR 600KW, CUMMINS, KTA38-G1,	3076489	10	PC		
187	TOP OVERHAULING GASKET, FOR 200KW, CUMMINS QSL9-G4- CPCD-G	5579029	3	KIT		
188	TURBOCHARGER, FOR 200KW, CUMMINS QSL9- G4-CPCD-G	4039991	1	ASSY.		
189	TURBO CHARGER ASSY, FOR 300KW, CUMMINS, QSX15-G9	4025393/5323943	1	ASSY		
190	TURBOCHARGER, FOR 280KW, CUMMINS, ASSY, NTA855	3032060	1	ASSY		
191	TURBOCHARGER 545KW CUMMINS, KTA19-G6A,	3594118-20	2	ASSY		

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192	TURBOCHARGER, FOR 600KW, CUMMINS, KTA38-G1	3594040	2	ASSY		
193	TURBOCHARGER ASSY, FOR 100KW CUMMINS, QSB7-63 NR3	4042810	1	ASSY		
194	UPPER, ENGINE GASKET   SET, FOR 600KW, CUMMINS, KTA38-G1,	5492345	6	SET	•	
195	VALVE SPRING, FOR 100KW CUMMINS, QSB7- 63 NR3,	5303406	24	PC		
196	VALVE COVER GASKET, FOR300KW, CUMMINS, QSX15-G9	3104392	1	KIT		
197	VALVE SEAT, INLET, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G	3940152	12	PC		;
198	VALVE SPRING, FOR 200KW, CUMMINS QSL9- G4-CPCD-G	5316173	24	PC		
199	VALVE, EXHAUST, FOR 200KW, CUMMINS QSL9- G4-CPCD-G	4981795	1	PC		
200	VALVE EXHAUST, FOR 300KW, CUMMINS, QSX15-G9	4376340	12	PC		
201	VALVE, EXHAUST, FOR 100KW CUMMINS, PC QSB7-63 NR3	3940734	12	PC		
202	VALVE, EXHAUST, FOR 600KW CUMMINS, KTA38-G1,	3088389/3035110	22	PC		
203	VALVE, INTAKE, FOR 200KW, CUMMINS QSL9- G4-CPCD-G	4981794	1	PC		
204	INTAKE VALVE, FOR 100KW CUMMINS,	3940735	12	PC		
205	VALVE, INTAKE, FOR 300KW, CUMMINS, QSX15-G9,	3685996	12	PC		
206	VALVE, INTAKE, FOR 600KW, CUMMINS,KTA38-G1	4986317/207241	24	PC		
207	WATER FILTER, FOR 600KW, CUMMINS, KTA38-G1	WF2073	48	PC		

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208	WATER PUMP, FOR 100KW CUMMINS, QSB7- 63 NR3	5524785	1	ÜNIT		
209	WATER PUMP KIT, FOR 150KW, CUMMINS, 6CTA8.3-G2	3956841	1	KIT		
210	WATER PUMP KIT, FOR 200KW, CUMMINS QSL9- G4-CPCD-G	5579024	1	KIT		
211	CONNECTING ROD, FOR 600KW, CUMMINS,KTA38-G1	3632225	12	PC		
212	LINER, CYLINDER (W/ O- RING, 6 KIT/ASSY), FOR 150KW, CUMMINS, 6CTA8.3-G2	5318476/3948095	12	ASSY		
213	PISTON ENGINE, FOR 600KW, CUMMINS, KTA38-G1	3036074	12	PC		
214	ROD ENGINE CONNECTING ROD FOR 150KW, CUMMINS, 6CTA8.3-G2	3924350/3901383	24	PC	_	
215	TURBOCHARGER, FOR 150KW, CUMMINS, ASSY 6CTA8.3-G2	4050236/3802303	3	ASSY		
216	VALVE, PISTON COOLING JET, FOR 600KW, CUMMINS KTA38-G1	3179664	24	PC		
217	BEARING, CONNECTING ROD, FOR 300KW, CUMMINS, QSX15-G9,	2882087/4095492/3686436	6	PC		
218	BEARING, CONNECTING ROD, FOR 600KW, CUMMINS, KTA38-G1	3047390	96	PC		
219	BEARING SET MAIN, STANTDARD WITH THRUST WASHER, FOR 150KW, CUMMINS, 6CTA8.3-G2	3802210	8	SET		
220	CLAMP, V BAND, FOR 600KW, CUMMINS, KTA38-G1,	201989	10	PC		
221	COOLANT FILTER, FOR 200KW, CUMMINS, QSL9- G4-CPCD-G,	WF2076	10	PC		
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SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW, 150KW, 200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS.

SECTION VI - TECHNICAL SPECIFICATIONS

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222	ENGINE CONNECTING ROD, FOR 150KW, CUMMINS, 6CTA8.3-G2	3924350/3901383	6	PC	
223	GASKET,TOP OVERHAULING, FOR 150KW, CUMMINS, 6CTA8.3-G2,	4025271	3	KIT	
224	OIL FILTER, FOR 150KW, CUMMINS 6CTA8.3-G2	3401544	16	PC	

"If the part number(s) indicated by the bidder under the "Supplier's Data" column is not the same to the part number indicated under the "NPC's Requirement column", the bidder will submit/attached the corresponding Service Bulletin issued by the OEMIAuthorized Manufacturer or any documents that will support it, such as but not limited to the Catalogue/ Brochures/Parts Manual". Provided that "Certification from \*Supplier that the item(s) offered is the same as required in the Tender Documents" must be submitted as post qualification requirement.

### Note:

\*Supplierrefers to those mentioned/ covered under a.2.4
TS- DRAWINGS AND DOCUMENTS TO BE SUBMITTED
(Section VI – Technical Specifications)

(a.2.4 <u>Distributor/Dealer</u>, a Certificate of Authorized Distributorship/Dealership from the OEM <u>or Authorized Manufacturer of OEM Parts or Licensee of the OEM.)</u>
(The authority can be acquired from OEM, Manufacturer of OEM Parts or Licensee of the OEM.)

Name of Bidder	Name and Signature of	Signature
	Authorized Representative	

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# **SECTION VII**

# SCHEDULE OF REQUIREMENTS

# Section VII - SCHEDULE OF REQUIREMENTS

( Bid Price Schedule )

# SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW,150KW,200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS

	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED										
ITEM NO.			QTY	' UNIT	C O D E	Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil, Govt. (Phil, Peso)	Local Transport from Port to Delivery Site (Phil. Peso)<	Total Unit Price (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (J=IxC)
(A)			. (	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(1)
1	AIR FILTER, FOR 600KW CUMMINS. KTA38-G1	AF872	10	PC							
2	AIR FILTER ELEMENT, FOR 150KW. CUMMINS, 6CTAB8.3-G2	AF1811	14	PC							
3	BEARING MAIN BEARING SET, 7 PAIR/SET INCLUDING THRUST WASHER, FOR 300KW CUMMINS. OSX15-G9	5406110 / 3678555/3678556.	2	SET							
.4	BEARING MAIN. STANDARD W/THRUST WASHER FOR 150KW CUMMINS, 6CTA8.3- G2	3802210	2	SET							
5	BEARING, CONNECTING ROD, FOR 300KW CUMMINS, QSX15-G9	882087,3686435/36864	18	PC							
6	BEARING, CONNECTING ROD STANDARD, PC 12 PCS/KIT FOR 300KW CUMMINS KTA19-G2	205841	2	кіт							
7	BEARING, CONNECTING ROD FOR 545KW PC CUMMINS, KTA19-G6A	205640	5	SET							
8	BEARING, CONNECTING ROD (STANDARD) SET 2 PAIR / SET, FOR 150KW CUMMINS, 6CTA8.3-G2, PN: 3950661/3901430,	3950661/3901430	26	SET							
9	BEARING, CONNECTION FOR 280KW SET CUMMINS, NTA855	214950	2	SET							
10	BEARING, MAIN FOR 100 KW CUMMINS, 6 SET PCS UPPER, 7 PCS LOWER, OSB7-63 NR3		1	\$ET							
11	BEARING, MAIN FOR 280KW CUMMINS, SET UPPER NTA855	3019174	3	SET	_						_
12	BEARING, MAIN FOR 280KW CUMMINS, SET UPPER NTA855	3019186	3	SET							
13	BEARING, MAIN FOR 280KW CUMMINS, SET UPPER NTA855.	3019198	1	SET				_			: 
14	BEARING, MAIN FOR 280KW CUMMINS, SET LOWER , NTAB55,	3019192	3	SET		-					
15	BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA855	3019204	1	SET							
16	BEARING, MAIN FOR 280KW CUMMINS, SET LOWER, NTA855,	3019180	3	SET							
17	BELT TENSIONER FOR 150KW CUMMINS. PC 6CTA8.3-G2.	3936213	1	PC			<u> </u>				
18	BELT TENSIONER FOR 200KW CUMMINS PC OSL9-G4-CPCD-G.	5259022	2	PC							<del></del>
=	ELT. 11000 80KW GHILLE'S, NT	170700	.1	**			هدو	1		<u> </u>	

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20	BELT, V RIBBED PN: 3687291, FOR 300KW PC CUMMINS, OSX15-G9	3687291	8	PC .				[		
21	BELT, V RIBBED FOR 150KW CUMMINS. PC 6CTA8.3-G2	3811620	12	PC			-			
22	BELT, V RIBBED FOR 280KW CUMMINS. PC NTA855	217638	5	PC						
23	BELT, V RIBBED FOR 300KW CUMMINS PC KTA19-G2	206996	10	PC						
24	BELT, V RIBBED FOR 600KW CUMMINS, ASSY KTA38-G1	3024614	14	ASSY						
25	BELT. V RIBBED FOR 600KW CUMMINS. KTA38-G1	303341	16	PC						
26	BOTTOM OVERHAULING GASKET KIT FOR 200KW CUMMINS QSL9-G4-CPCD-G	4089759	2	КІТ						
27	BUSHING (1,2,4,6) FOR 280KW CUMMINS SET NTA866,	3028075	4	SET						
28	BUSHING (3 . 5 ) FOR 280KW CUMMINS . SET NTA366.	3028268	2	SET						
29	BUSHING (7 ) FOR 280KW CUMMINS. NTA866	3011951	1	PC						
30	CAM FOLLOWER PN: 3642502, FOR 600KW ASSY CUMMINS	3642502	12	ASSY						
31	CAMSHAFT FOR 545KW CUMMINS, ASSY KTA19-G6A	3088591-40	2	ASSY		<u> </u>				-
32	CLAMP, BOLT FOR 600KW CUMMINS, KTA38-G1	3063809	12	PC					<u> </u>	
33	CLAMP, V BAND FOR 500 KW CUMMINS, KTA38-G1.	186917	10	PC		<u> </u>				
3.4	COLLET, VALVE PN: 3680883, FOR 300KW, CUMMINS	3680983	24	PC						
35	COLLET, VALVE FOR 100 KW CUMMINS, OSB7-63 NR3	3940123	24	PC						
36	CONNECTING ROD FOR 200KW CUMMINS, OSL9-G4-CPCD-G	5271843	18	PC						
37	CONNECTING ROD, ENGINE FOR 600KW, CUMMINS, KTA38-G1	3632225	12	PC						
38	CONNECTION, EXHAUST OUTLET FOR 600KW CUMMINS, KTA38-G1	203555	2	PC						
39	CONNECTION, WATER PUMP FOR 600KW CUMMINS, KTA38-G1	MP5267	4	PC						
40	CONNECTOR, TUBE FOR 500KW CUMMINS, KTA38-G1	3629437	10	PC						
41	CONNECTOR, TUBE FOR 600KW CUMMINS, KTA38-G1	3630840	10	PC	 					
42	COOLER, ENGINE CAST FOR 300KW CUMMINS KTA19-G2.	3201155	1	PC	· · · · · · · · · · · · · · · · · · ·					
43	COOLER, LUBE OIL FOR 600KW CUMMINS, PC KTA38-G1	3022892	3	PC						
44	COOLING JET, PISTON FOR 150KW CUMMINS, 6CTA8.3-G2,	3928031	18	PĊ						
45	CORE, COOLER FOR 280KW CUMMINS, NTA855	208149	1	ASSY						
46	CORE. COOLER FOR 600KW CUMMINS. KTA38-G1	3627295/3635074	6	PC						
47	CYLINDER HEAD ASSY FOR 545KW CUMMINS, KTA19-G6A	3811985/3640321	11	ASSY						
48	DAMPER, VIBRATION FOR 150KW SET CUMMINS, 6CTA6.3-G2.	3925567	1	SET					<u></u>	
<u> </u>	DAMPER, VIBRATION FOR 280KW SET	7611777	1	SAT	<u> </u>					
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50	ELBOW, MALE UNION, FOR 600KW, CUMMINS_KTA38-G1	3032628	2	PC			 <u></u>	
51	ELEMENT, AIR CLEANER FOR 300KW CUMMINS, KTA19-G2	3018042	10	PC				
52	ELEMENT, FUEL FILTER, FOR 200KW	FS19732	10	PC			 	
53	ELEMENT, LUBE OIL FILTER, FOR 280KW, CUMMINS, NTA855	3313283	10	PC				
54	EXHAUST MANIFOLD, FOR 200KW, EXHAUST MANIFOLD FOR 200KW CUMMINS, QSL9-G4-CPCD-G	4938859	t t	PC				
55	FAN HUB ASSY, PN: 2899668, FOR 300KW CUMMINS, OSX15-G9	2899668	i	ASSY			·	
56	FAN BELT, FOR 150KW, W CUMMINS, 6CTA8.3-G2.	3911620	10	PC	. •			
57	FAN HUB, FOR 600KW, CUMMINS, KTA38- G1	4060703	2	ASSY				
58	FILTER, PRIMARY FILTER, FOR 280KW, CUMMINS	NTA855	5	PC				
59	FILTER, FUEL, FOR 150KW, CUMMINS, 6CTAB8.3-G2	FF5052	42	PC				
60	FILTER, FUEL, FOR 280KW, CUMMINS, NTA855.	3315843	10	PC				
61	FILTER, FUEL-WATER SEPARATOR FILTER, FOR 150KW , CUMMINS, 6TA8.3-G	FS1280	20	PĈ				
62	FILTER, FUEL (PRIMARY), FOR 150KW, CUMMINS, 6CTAB8.3-G2,	3931063	22	\$ET			 	
63	FILTER, FUEL & WATER SEPARATOR, FOR 600KW. CUMMINS, KTA33-G1,	PL-240, 30 MICRON	48	PC				
6-4	FUEL FILTER, FOR 300KW CUMMINS. QSX15-G9	FF63010	12	PC			 	-
65	FUEL FILTER, FOR 300KW CUMMINS. KTA19-G2	F\$1000	36	PC			 	·
66	FUEL FILTER , FOR 600KW, KTA38-G1	FS1006	48	PC			<u> </u>	
67	FUEL FILTER ELEMENT (SECONDARY). FOR 200KW, CUMMINS QSL9-G4-CPCD-G	3973232	10	PC			 	
68	FUEL INJECTION PUMP, FOR 200KW, CUMMINS OSL9-G4-CPCO-G	5311171	1	TINU			 	
69	FUEL INJECTOR ( 6PCS PER KIT). FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5263313	1	КІТ			 	
70	FUEL INJECTOR ASSEMBLY, FOR 150KW, CUMMINS, 6CTA8.3-G2	C4948364	6	ASSY			 	
71	FUEL LIFT PUMP, FOR 150KW, 6CTA8.3- G2	4988747EA	2	PC		 	 	
72	GASKET BOTTOM GASKET KIT, FOR 280KW, NTA855	3801235	1	КІТ			 	
73	GASKET BOTTOM GASKET SET, FOR 300KW , CUMMINS, QSX15-G9	380058	1	SET			 	
74	GASKET OVERHAULING SET (LOWER). FOR 300KW, CUMMINS, QSX15-G9	4955590	2	SET			 	
75	GASKET OVERHAULING SET (UPPER). FOR 300KW, CUMMINS, QSX15-G9	4955594	2	SET			 <u> </u>	
76	GASKET TOP OVERHAULING KIT, FOR 150KW CUMMINS, 6CTA8.3-G2	4025271	1	кіт				
-	GASKET CYLINDER HEAD FOR 300KW,	7697/167	ı	SEI				

78	GASKET KIT, BOTTOM OVERHAULING. FOR 200KW, CUMMINS QSL9-G1-CPCD-G	4089759	2	KIT						
79	GASKET KIT, TOP GASKET KIT, FOR 280KW. CUMMINS. NTA855	4024946	1	КІТ						
80	GASKET KIT. UPPER ENGINE, FOR 600KW, CUMMINS. KTA38-G1.	4352580	1	KIT						
81	GASKET SET, LOWER ENGINE, FOR 600KW, CUMMINS, KTA38-G1	3804300	1	кіт						
82	GASKET TOP OVERHAULING, FOR 300KW CUMMINS, KTA19-G2	4352578	2	КІТ					·	
83	GASKET BOTTOM OVERHAULING , FOR 600KW, KTA38-G1	5492346	5	KIT						
84	GASKET BOTTOM OVERHAULING , FOR 150KW, CUMMINS, 6CTA8.3-G2	3800558	5	KIT						
85	GASKET BOTTOM OVERHAULING , FOR 150KW, CUMMINS, 6CTA8.3-G2	3800558	2	кіт						
86	GASKET CYLINDER HEAD, FOR 100KW CUMMINS, QSB7-63 NR3	4932210	1	KIT	_					
87	GASKET, CYLINDER HEAD, FOR 150KW. CUMMINS, 6CTA8.3-G2,	3921216	2	кіт						
88	GASKET, CYLINDER HEAD, FOR 290KW, CUMMINS, NTA855	3047402	6	PC						
89	GASKET, CYLINDER HEAD, FOR 300KW, CUMMINS, QSX15-G9	916535/3689567	3	КІТ	<u>_</u> .					
90	GASKET GEAR COVER, FOR 280KW. CUMMINS, NTA855	3021704	2	PC	<u></u>					
91	GASKET OIL PAN, FOR 280KW, CUMMINS. NTA855	3032861	1	PC					_	
92	GASKET, THERMOSTAT HOUSING, FOR 600KW. CUMMINS, KTA38-G1	3052906	12	PC					·	
93	GASKET, TOP OVERHAULING, FOR 150KW, CUMMINS, 6CTA8.3-G2	4025271	5	KIT						
94	GUIDE VALVE STEM. FOR 200KW, W CUMMINS OSL9-G4-CPCD-G.	5-148124	24	PC						
95	GUIDE, VALVE FOR 300KW , CUMMINS, OSX19-G9	4026657	24	PC						
96	HEAD, FUEL FILTER, FOR 600KW, CUMMINS, KTA38-G1,	3032630	2	ASSY						
97	HEAD, LUBE OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	3178474	2	ASSY			<u> </u>			
98	HEAD, LUBE OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	3176127	2	ASSY						
99	HEAD, CYLINDER, FOR 600KW, CUMMINS, KTA38-G1,	3021692	12	PĊ						
100	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	102522	10	PC						
101	HOSE FLEXIBLE, FOR 600KW, CUMMINS. KTA38-G1,	149274	10	PC	_					
102	HOSE FLEXIBLE. FOR 600KW, CUMMINS, KTA38-G1,	63223	10	PC						
103	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	AS5063	7	PÇ				_		
104	HOSE FLEXIBLE, FOR 600KW, CUMMINS, KTA38-G1,	3175810	2	PC	<u> </u>	·				
105	HUB, FAN SUPPORT BRACKET, FOR 280KW, CUMMINS, NTA855	3012649	1	PC			 			
106	FUEL INJECTION PUMP, FOR 150KW. CHAMMINS (6CTAR 3-G2)	4941011	2	ASSY	ļ					
103	INJECTOR ASSY., FOR 280KW, CUMMINS. NTA85	491 <del>1976 ( 1910</del> 16		ASSY				_		

108	INJECTOR, FOR 150KW, W CUMMINS.	4948364	6	PC				1	1	i
100	6CTA8.3-G2.	4946304	0.							 
109	INJECTOR FOR 600KW, CUMMINS, KTA38- G1,	3052255/3053124	24	PC	<u> </u>					 
110	INJECTOR ASSY FOR 545KW CUMMINS, KTA19-G6A	3095773	12	ASSY						
111	INJECTOR, MOUNTING, FOR 600KW. CUMMINS, KTA38-G1	MP4991	12	PC						 
112	INSET INTAKE VALVE, FOR 300KW, CUMMINS, QSX15-G9	3104445	22	PÇ						 
113	INTAKE VALVE INSERT, FOR 100KW CUMMINS, QSB7-63 NR3	3943449	12	PC						
114	INSERT, VALVE EXHAUST, FOR 150KW . CUMMINS, 6CTA8.3-G	3904716	12	PC		, ,				
115	INSERT, VALVE INTAKE, 150KW . CUMMINS, 6CTAB8.3-G2	3908830	12	PĊ						
116	KIT. LINER, CYLINDER 545KW CUMMINS, KTA19-G6A	4009220	12	КІТ						
117	KIT, MAIN BEARING, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	3945917	3	КІТ						
118	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053476	18	PC						
119	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053478	18	PC						 
129	LEVER, ROCKER FOR 600KW, CUMMINS, KTA38-G1	3053479	18	PC						 
121	LINER KIT CYLINDER LINER, FOR 600KW CUMMINS, KTA38-G1	3007525	12	кіт						 
122	LINER, CYLINDER, FOR 200KW, CUMMINS ASSY QSL9-G4-CPCD-G.	5527862	12	PC						(
123	LINER, CYLINDER, FOR 280KW. CUMMINS, ASSY NTA855	3055099	6	PC						
124	LINER, CYLINDER WITH O-RING KIT, FOR 300KW. CUMMINS, QSX15-G9	5693706	9	KIT						 
125	LOWER, ENGINE GASKET SET FOR 300KW CUMMINS, KTA19-G2	3801007	2	\$ET						 
126	LUBE OIL FILTER. FOR 300KW CUMMINS, KTA19-G2	LF777	12	PC						 
127	LUBE OIL FILTER, FOR 300KW CUMMINS. KTA19-G2	LF670	24	PC			<u> </u>			
128	LUBE OIL FILTER, FOR 300KW CUMMINS, KTA19-G2	LF777	80	PC						 
129	LUBE OIL FILTER, FOR 150KW, CUMMINS, 6CTA83-G2.	LF9009	10	PC						 
130	LUBE OIL FILTER, FOR 300KW CUMMINS, KTA19-G2	LF9070	12	PC						 
131	LUBRICATING OIL COOLER COVER GASKET, FOR 600KW, KTA38-G1	3637730	6	PC						
132	LUBRICATING OIL PUMP, FOR 200KW. CUMMINS QSL9-G4-CPCD-G	5449240	1	לואט						 
133	NDE BEARING, FOR 600KW, CUMMINS, KTA38-G1	6316 2Z C3WT	4	PC		i				
134	NDE BEARING, FOR 600KW, CUMMINS, KTA38-G1	6320 C3	4	PC						
135	NDE BEARING, FOR 200KW, CUMMINS. QSL9-G4-CPCD-G.	6314 2RS C3	2	PC						
136	NDE BEARING 545KW CUMMINS, KTA19- G6A	6314.2RS.C3	1	PC						
137	OIL COOLER, FOR 300KW, CUMMINS.	₫º6 <b>5</b> ₫67	. 3	ASSY						

138	OIL COOLER, FOR 150KW, CUMMINS. 6CTA8.3-G2	3918175	1	ASSY						
139	OIL COOLER 545KW CUMMINS, KTA19- G6A.	3331668	8	ASSY						
140	OIL FILTER, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G	3401544	15	PC	,					
141	OIL FILTER, FOR 600KW, CUMMINS, KTA38-G1	LF670	80	PC	· · · · · ·					
142	PIPE, EXHAUST OUTLET, FOR 600KW. CUMMINS KTA38-G1	3043032	12	PC		•				
143	PISTON AND CONNECTING ROD WITH RINGS AND PIN. FOR 280KW, CUMMINS, NTA855	3022156	6	SET						
144	PISTON ASSEMBLY, FOR 150KW, CUMMINS, 6CTA8.3-G2	3923537	18	ASSY	·					
1.15	PISTON KIT WITH PISTON RINGS, FOR 300KW, CUMMINS, QSX15-G9	4376567	1	КІТ						
146	PISTON KIT, ENGINE (STANDARD) FOR 200KW, CUMMINS OSL9-G4-CPCD-G	4955237	6	кіт						
147	PISTON RING & PISTON KIT, FOR 300KW, CUMMINS, FOR OSX15-G9	359/552	ő	кіт				-		
148	PISTON RING ASSY, (3 PCS/SET), FOR 300KW, CUMMINS. MODEL NO. OSX15-G9	MODEL NO. QSX15-G9, S/N: 80307056	6	ASSY						
149	PISTON RING COMPRESSION, FOR 100KW CUMMINS, OSB7-63 NR3	3971297	6	KIT						
150	PISTON RING KIT ( 2 COMPRESSION RING & 1 OIL RING ) 3 PCS:SET, FOR 150KW. CUMMINS, 6CTA8.3-G2.	3302429	18	КІТ						
151	PISTON RING OIL. FOR 100KW , W CUMMINS, Q\$B7-63 NR3,	4932801	6	PC						
152	PISTON RING KIT, FOR 280KW, CUMMINS, NTA855	4089810	6	кіт						
153	PISTON RING SET, (3 PCS/SET), FOR 300kW, CUMMINS, QSX15-G9.	3685672/3690770/369 1658	6	SET				_		
154	PISTON RING KIT, FOR 200KW, CUMMINS OSL9-G4-CPCD-G	5482361	6	KIT						
155	PUMP FUEL PUMP FOR 545KW , CUMMINS, KTA19-G6A	4915474-20/3061417	4	UNIT						
156	PUMP FUEL LIFT HAND FOR 150KW. CUMMINS, 6CTA8.3-G2	C3415661	2	PC			 			
157	PUMP, LUBE OIL FOR 280KW, CUMMINS. ASSY, NTA855	AR9835	1	ASSY			 			
158	PUMP, LUBRICATING OIL, FOR 600KW, CUMMINS KTA38-G1	AR12387	2	ASSY						
159	PUMP, OIL FOR 150KW, CUMMINS, ASSY, 6CTA8.3-G2	3966484	1	ASSY			 			
160	PUMP, WATER KIT, FOR 150KW. CUMMINS, 6CTA8.3-G2,	3973114/3966841	1	КІТ			 -			
161	PUMP, WATER, FOR 280KW , CUMMINS, NTA855	3022474	1	UNIT			 			
162	PUMP, WATER, MOUNTING, FOR 600KW, CUMMINS, KTA38-G1	MP5274	4	PC			 			
163	PUSH ROD, FOR 600KW, CUMMINS, KTA38-G1,	3017961	20	PC			 			
164	RADIATOR, FOR 600KW, CUMMINS MODEL ASSY NO. KTA38-G1	MODEL NO. KTA38- G1. S/N: 41234734	1	ASSY						
165	RADIATOR ASSY WITH CHARGE AIR COOLER, FOR 300KW, CUMMINS, OSX15- G9	A063K926	1	ASSY						
	RING SET OISTON, #######W, W CUMM###################################								<b></b>	

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167	RING, COMPRESSION, FOR 100KW CUMMINS, OSB7-63 NR3	3976339	12	PC					
163	RING, COMPRESSION PISTON, FOR 600KW, CUMMINS KTA33-G1	4955975. (3 PCS/SET), PN: 3070589, 3090450, 3090460	24	PC					
169	RING. PISTON (SET) 2 COMPRESSION RING & 101L RING ) 3PCS/SET. FOR 150KW, CUMMINS, 6CTA8.3-G2	3802429	12	SET					
170	PUSH ROD, FOR 600KW. CUMMINS. KTA38-G1,	205492	36	PC					
171	SEAL FRONT OIL FOR 150KW, CUMMINS, 6CTA8.3-G2	3944293	2	PC					
172	SEAL, ORING, FOR 280KW, CUMMINS, NTA855	215090	6	PC				-	
173	SEAL ORING, FOR 280KW, CUMMINS, NTA855	3032874	12	PC					
174	SEAL O-RING, FOR 600KW, CUMMINS KTA38-G1	212161	2.1	PC					
175	SEAL OIL, FOR 280KW, CUMMINS, NTA855	211253	6	PC					
176	SEAL, OIL, FOR 280KW, CUMMINS, NTA855	3020185	1	PC					
177	SEAL, OIL, FOR 280KW, CUMMINS, NTA855	3020186	2	PC					
178	SEPARATOR FUEL WATER, FOR 300KW. W CUMMINS, QSX15-G9	F519764	12	PÇ					
179	SHAFT, ROCKER LEVER, FOR 600KW, CUMMINS KTA39-G1	3176772	18	PC					
180	SHELL, MAIN BEARING, FOR 600KW. CUMMINS, KTA38-G1.	AR45264	3	SET					
181	SPRING, VALVÉ, FOR 600KW, CUMMINS. KTA38-G1	3643725	30	PC					
182	SUPPORT, WATER PUMP MOUNTING. FOR 600KW, CUMMINS KTA38-G1	MP5274	1	PC					
183	THERMOSTAT, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	5478594	3	PC					
184	THERMOSTAT, FOR 150KW, CUMMINS, 6CTA8.3-G2	3968559	11	PC					
185	THERMOSTAT, FOR 280KW, CUMMINS, NTA855,	201737	5	PC					
186	THERMOSTAT,FOR 600KW, CUMMINS. KTA38-G1,	3076489	10	PC					
187	TOP OVERHAULING GASKET, FOR 200KW. CUMMINS OSL9-G4-CPCD-G	5579029	3	КІТ					
188	TURBOCHARGER, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	4039991	1	ASSY.					
189	TURBO CHARGER ASSY, FOR 300KW, CUMMINS, QSX15-G9	4025393	1	ASSY					
190	TURBOCHARGER, FOR 280KW, CUMMINS, ASSY, NTA855	3032060	1	ASSY					
191	TURBOCHARGER 545KW CUMMINS, KTA19-G6A.	3594118-20	2	ASSY			 		
192	TURBOCHARGER, FOR 600KW. CUMMINS, KTA38-G1	3594040	2	ASSY					
193	TURBOCHARGER ASSY, FOR 100KW CUMMINS, QSB7-63 NR3	4042810	1	ASSY					
194	UPPER, ÉNGINE GASKET SET, FOR 600KW, CUMMINS, KTA38-G1,	5492345	6	SET					
<u> </u>	VALVE SPRING, FOR 100KW CUMMINS.	<del>11111</del> 1		90					
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196	VALVE COVER GASKET, FOR300KW. CUMMINS, QSX15-G9	3104392	1	кіт					 
197	VALVE SEAT, INLET, FOR 200KW. CUMMINS, QSL9-G4-CPCD-G	3940152	12	PC				 	
198	VALVE SPRING, FOR 200KW, CUMMINS OSU9-G4-CPCD-G	5316173	24	PC	Ï				
199	VALVE, EXHAUST, FOR 200KW, CUMMINS OSL9-G4-CPCD-G	4981795	1	PC					
200	VALVE EXHAUST, FOR 300KW, CUMMINS, OSX15-69	4376340	12	PC					
201	VALVE, EXHAUST, FOR 100KW CUMMINS, PC OSB7-63 NR3	3940734	12	PC		<u>-</u>			
202	VALVE, EXHAUST, FOR 600KW CUMMINS, KTA39-G1,	3088389/3035110	22	PĈ					
203	VALVE, INTAKE, FOR 200KW, CUMMINS QSL9-G4-CPCD-G	4981794	1	PC					 
204	INTAKE VALVE, FOR 100KW CUMMINS.	3940735	12	PĈ					
205	VALVE, INTAKE, FOR 300KW, CUMMINS. OSX15-G9.	3685996	12	PC					
206	VALVE, INTAKE, FOR 600KW, CUMMINS.KTA38-G1	4986317/207241	24	PC					
207	WATER FILTER, FOR 600KW, CUMMINS, KTA38-G1	WF2073	48	PC			<u>.</u>	 	 
203	WATER PUMP, FOR 100KW CUMMINS, OSB7-63 NR3	5524785	1	UNIT				 	 
209	WATER PUMP KIT. FOR 150KW. CUMMINS, 6CTA8.3-G2	3956841	1	кіт				 	
210	WATER PUMP KIT, FOR 200KW, CUMMINS OSL9-G4-CPCD-G	5579024	1	кіт_				 	
211	CONNECTING ROD, FOR 600KW. CUMMINS,KTA38-G1	3632225	12	PC _				 	 
212	LINER, CYLINDER (W/ O-RING, 6 KIT/ASSY), FOR 150KW, CUMMINS, 6CTA8.3-G2	5318476/3948095	12	ASSY					
213	PISTON ENGINE, FOR 600KW, CUMMINS. KTA38-G1	3036074	12	PC					 
214	ROD ENGINE CONNECTING ROD FOR 150kW, CUMMINS, 6CTAS,3-G2	3924350/3901383	24	PC					 
215	TURBOCHARGER, FOR 150KW, CUMMINS, ASSY 6CTA8.3-G2	4050236/3802303	3	ASSY					 
216	VALVE, PISTON COOLING JET, FOR 500KW, CUMMINS KTA38-G1	3179664	24	PC				 	 
217	BEARING, CONNECTING ROD, FOR 300KW, CUMMINS, OSX15-G9,	4095492/3686436	6	PC				 	 
218	BEARING, CONNECTING ROD, FOR 600KW, CUMBLINS, KTA38-G1	3047390	96	PC					
219	BEARING SET MAIN, STANTDARD WITH THRUST WASHER, FOR 150KW, CUMMINS, 6CTA8,3-G2	3802210	. 8	ŞET					 
220	CLAMP, V BAND, FOR 600KW, CUMMINS, KTA38-G1.	186917	10	PC					
221	COOLANT FILTER, FOR 200KW, CUMMINS, QSL9-G4-CPCD-G.	WF2076	10	PC				 	
222	ENGINE CONNECTING ROD, FOR 150KW. CUMMINS, 6CTA8.3-G2	3924350/3901383	6	PC					
223	GASKET.TOP OVERHAULING. FOR 150KW. CUMMINS. 6CTAS.3-G2.	4025271	3	KIT				 	
224	OIL FILTER, FOR 150KW, CUMMINS 6CTAS.3-G2	3401544	16	PC					
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Cost of equipment, freight, insurance, etc.	c. up to Phil. port of entry
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Cost of equipment, frequit, insurance, etc. up to Pini, port of entity Unit Price for Local Transportation, insurance and other local costs incidental to delivery of the goods from the Phil port of entry to final delivery site

Note: Final delivery site of spare parts shall be at NPC - MOD WAREHOUSE, Zamboanga City

		·
Name of Bidder:		
Maine of Didder.	<del></del> -	 <del></del>
Signature of Bidder:		

PR NO. S3-WM023-005

# **SECTION VIII**

# **BIDDING FORMS**

PR NO. \$3-WMO24-005

# **SECTION VIII - BIDDING FORMS**

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Sample Form	-	Certification from DTI as Domestic Bidder

Standard Form No: NPCSF-GOODS-01

# Checklist of Technical & Financial Envelope Requirements for Bidders

# A. THE 1ST ENVELOPE (TECHNICAL COMPONENT) SHALL CONTAIN THE FOLLOWING:

- 1. ELIGIBILITY DOCUMENTS
  - a. (CLASS A)
  - Any of the following:
    - PhilGEPS Certificate of Registration and Membership under Platinum Category (all pages) in accordance with Section 8.5.2 of the IRR;

### Note:

- The failure by the prospective bidder to update its Certificate with the current and updated Class "A" eligibility documents shall result in the automatic suspension of the validity of its Certificate until such time that all of the expired Class "A" eligibility documents has been updated.
- Statement of all its ongoing government and private contracts if any, whether similar or not similar in nature and complexity to the contract to be bid(NPCSF-GOODS-02)
- The Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, and whose value, adjusted to current prices using the Philippine Statistics Authority (PSA) consumer price index, must be at least 50% of the ABC (NPCSF-GOODS-03) complete with the following supporting documents:
  - 1. Certificate of Acceptance;
    - or Certificate of Completion;
    - or Official Receipt (O.R);
    - or Sales Invoice

(The Single Largest Completed Contract (SLCC) as declared by the bidder shall be verified and validated to ascertain such completed contract. Hence, bidders must ensure access to sites of such projects/equipment to NPC representatives for verification and validation purposes during post-qualification process.

It shall be a ground for disqualification, if verification and validation cannot be conducted for reasons attributable to the Bidder.)

- Duly signed computation of its Net Financial Contracting Capacity (NFCC) at least equal to the ABC (NPCSF-GOODS-04) or Committed Line of Credit (CLC) at least equal to ten percent (10%) of the ABC, issued by a Universal or Commercial Bank; If the Bidder opted to submit a Committed Line of Credit (CLC), the bidder must submit a granted credit line valid/effective at the date of bidding.
- b. (CLASS B)
- For Joint Venture (if applicable), any of the following:
  - Valid Joint Venture Agreement (NPCSF-GOODS-05)

### OR

- Notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA, if awarded the contract
- Certification from the relevant government office of their country stating that Filipinos are allowed to participate in their government procurement activities for the same item/product (For foreign bidders claiming eligibility by reason of their country's extension of reciprocal rights to Filipinos)

Page 1 of 3

Standard Form No: NPCSF-GOODS-01

### 2. Technical Documents

- > Bid Security, any one of the following:
  - Bid Securing Declaration (NPCSF-GOODS-06c)

OR

 Cash or Cashier's/Manager's check issued by a Universal or Commercial Bank – 2% of ABC;

OR

 Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: (NPCSF-GOODS-06a) -2% of ABC;

OR

- Surety Bond callable upon demand issued by a reputable surety or insurance company (NPCSF-GOODS-06b) -5% of ABC, with
  - Certification from the Insurance Commission as authorized company to issue surety
- Duly signed, completely filled-out and notarized Omnibus Sworn statement (Revised) (NPCSF-GOODS-07), complete with the following attachments:
  - For Sole Proprietorship:
    - Special Power of Attorney
  - For Partnership/Corporation/Cooperative/Joint Venture:
    - Document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)
- Data and Information to be submitted with the Bid/Proposal as specified in the Clause TS-5.0 of Section VI - Technical Specifications (if any or if applicable)
- Complete eligibility documents of the proposed subcontractor, if any

# B. THE 2<sup>ND</sup> ENVELOPE (FINANCIAL COMPONENT) SHALL CONTAIN THE FOLLOWING:

- Duly signed Bid Letter indicating the total bid amount in accordance with the prescribed form (NPCSF-GOODS-08)
- Duly signed and completely filled-out Schedule of Requirement(Section VII) indicating the unit and total prices per item and the total amount in the prescribed Price Schedule form.
- For Domestic Bidder claiming for domestic preference:
  - Letter address to the BAC claiming for preference
  - Certification from DTI as Domestic Bidder in accordance with the prescribed forms provided

PR NO. \$3-WMOD24-005

Standard Form No: NPCSF-GOODS-01

# **CONDITIONS:**

- Each Bidder shall submit one copy of the first and second components of its Bid. NPC may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.
- In the case of foreign bidders, the eligibility requirements under Class "A" Documents (except for Tax Clearance) may be substituted by the appropriate equivalent documents, if any, issued by the country of the foreign bidder concerned. The eligibility requirements or statements, the bids, and all other documents to be submitted to the BAC must be in English. If the eligibility requirements or statements, the bids, and all other documents submitted to the BAC are in foreign language other than English, it must be accompanied by a translation of the documents in English. The documents shall be translated by the relevant foreign government agency, the foreign government agency authorized to translate documents, or a registered translator in the foreign bidder's country; and shall be authenticated by the appropriate Philippine foreign service establishment/post or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines.
  - These documents shall be accompanied by a Sworn Statement in a form prescribed by the GPPB stating that the documents submitted are complete and authentic copies of the original, and all statements and information provided therein are true and correct. Upon receipt of the said documents, the PhilGEPS shall process the same in accordance with the guidelines on the Government of the Philippines Official Merchants Registry (GoP-OMR).
- A Bidder not submitting bid for reason that his cost estimate is higher than the ABC, is required to submit his letter of nonparticipation/regret supported by corresponding detailed estimates. Failure to submit the two (2) documents shall be understood as acts that tend to defeat the purpose of public bidding without valid reason as stated under Section 69.1.(i) of the revised IRR of R.A. 9184.

Page 3 of 3

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Standard Form Number: NPCSF-GOODS-02

# List of All Ongoing Government and Private Contracts Including Contract Awarded But Not Yet Started

Business Name : Business Address :						
			Bidder's Role	е	a. Date Awarded	
Name of Contract/ Project Cost	a. Owner's Name b. Address c. Telephone Nos.	Nature of Work	Description	%	b. Date Started c. Date of Completion or Contract Duration/ Date of Delivery	Value of Outstanding Works / Undelivered Portion
Government						·
	<del>-</del>		·			
						<u> </u>
						-
					<u> </u>	
Private						
				_		
				_	-	
		-			Total Cost	<del> </del>

The bidder shall declare in this form all his on-going government and private contracts including contracts where the bidder (either as individual or as a Joint Venture) is a partner in a Joint Venture agreement other than his current joint venture where he is a partner. Non declaration will be a ground for disqualification of bid.

Note: This statement shall be supported with the following documents for all the contract(s) stated above which shall be submitted during Post-qualification:

- 1. Contract/Purchase Order and/or Notice of Award
- 2. Certification coming from the project owner/client that the performance is satisfactory as of the bidding date.

Submitted by	:	
_	<del></del>	(Printed Name & Signature)
Designation	: <u> </u>	
Date	:	

PR NO. S3-WMO24-005

Standard Form Number: NPCSF-GOODS-03

The Statement of the	ie bidder's Single Larg	est Completed Contra	ct (SLCC) simila	ar to th	e contract to be bid		
Business Name : Business Address :							
	a. Owner's Name		Contractor's R	Role	a.Amount at Award	a. Date Awarded	
Name of Contract	b. Address c. Telephone Nos.	Nature of Work	Description	%	b. Amount at Award b. Amount at Completion c. Duration	b. Contract Effectivity c. Date Completed	
<ol><li>Supporting doc</li></ol>	at state only one (1) Single Large uments such as any of the follow hall be submitted during Bid Ope	ing: Certificate of Acceptance;	similar to the contract or Certificate of Compl	to be bid. etion; <i>or</i> C	Official Receipt (O.R); or Sales	Invoice for the contract	
Submitted by : _	(Printed Name & Signatu						
Designation : _ Date :	(Fillieo Raille & Signatu						

Standard Form Number: NPCSF-GOODS-04

Signature of Authorized Representative

Date : \_\_\_\_

# **NET FINANCIAL CONTRACTING CAPACITY (NFCC)**

A.	Summary of the Supplier's/Distributor's/Manufacturer's assets and liabilities on the basis
	of the income tax return and audited financial statement for the immediately preceding
	calendar year are:

		Year <u>202</u> 4
1.	Total Assets	
2.	Current Assets	
3.	Total Liabilities	
4.	Current Liabilities	
5.	Net Worth (1-3)	
6.	Net Working Capital (2-4)	

В.	The Net Financial	Contracting	Capacity	(NFCC)	based	on the	above	data i	s cor	mputed
	as follows:	-								-

	outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started coinciding with the contract for this Project.
	NFCC = P
"RECE	rith attached is certified true copy of the audited financial statement, stamped EIVED" by the BIR or BIR authorized collecting agent for the immediately preceding lar year.
Submi	itted by:
Name	of Supplier / Distributor / Manufacturer

PR NO. S3-WMO24-005

Standard Form Number: NPCSF-GOODS-05

# JOINT VENTURE AGREEMENT

KNO	OW ALL	MEN B	Y THESE PRESENT	S:	
That			VENTURE AGRE , of legal ag and a resid	je, <i>(civil status)</i>	, authorized representative
				- and–	
			, of legal age, a resident of	(civil status)	, authorized representative
	urces a	nd efforts		enture to partic	pital, manpower, equipment, and oth sipate in the Bidding and Undertaking poration.
		NAME	OF PROJECT		CONTRACT AMOUNT
	Tha	t the capit	al contribution of eac	h member firm:	
		NAME	OF FIRM		CAPITAL CONTRIBUTION
1. 2.				P.	
be ti do, e Bidd do a	Thaine Officexecute ling and if pe	t both par ial Repres and perfol Undertal rsonally p	sentative/s of the Joir orm any and all acts king of the said contr resent with full power	nt Venture, and necessary and/ act, as fully and of substitution	and/or stare granted full power and authority for to represent the Joint Venture in a deffectively and the Joint Venture mand revocation.  In in effect only for the above starts
-		Repre	ture of Authorized sentative Designation		Name & Signature of Authorized Representative  Official Designation  Name of Firm
				Witnesses	
٦.				2.	

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

Standard Form Number: NPCSF-GOODS-06a

(Signature, Name and Address)

# FORM OF BID SECURITY (BANK GUARANTEE)

			•	<u>-</u>		
	EAS, <u>(Name of Bidder)</u> ted his bid dated (Date	)	(herein for the <i>[name of ]</i>	after called <u>oroject]</u> (here	"the Bidder") einafter called '	has "the
KNOW (Name of (herein Entity") which	ALL MEN by these portion of Country)  after called "the Bank" in the sum of <u>[amour</u> payment well and trues or and assigns by the	having our in are bound unto Note that the hard words & figure for the hard to be made to the hard with the hard to be made to the hard with t	registered office a ational Power Cor res as prescribed	poration (her <i>in the biddir</i>	ng documents]	for
SEALE	ED with the Common Se	eal of the said Ban	k this day o	of	_20	
THE C	ONDITIONS of this obl	igation are that:				
1)	if the Bidder withdraw Documents; or	s his Bid during t	he period of bid	validity speci	fied in the Bidd	ding
2)	if the Bidder does no accordance with the Ir			tical errors	of his bid price	e in
3)	) if the Bidder, having determined as the LCB, fails or refuses to submit the required tax clearance, latest income and business tax returns and PhilGEPs registration certificate within the prescribed period; or					
4)	if the Bidder having bhim by the Entity during			is bid and av	ward of contrac	ct to
	a) fails or refuses to	execute the Contra	act; or			
	b) fails or refuses to	submit the require	d valid JVA, if app	licable; or		
	c) fails or refuses Instructions to Bid		Performance Sec	urity in acc	ordance with	the
deman Entity v	dertake to pay to the d, without the Entity h will note that the amou four (4) conditions state	aving to substanti nt claimed by it is	ate its demand, p	rovided that	in his demand	the
extend	uarantee will remain in ed by the Entity, notice ect of this Guarantee s	of which extension	on(s) to the Bank	is hereby wa	ived. Any dem	/ be and
DATE		SIGNATURE OF	THE BANK			
WITNE	ESS	SEAL			_	

PR NO. \$3-WMO24-005

Standard Form Number: NPCSF-GOODS-06b

# FORM OF BID SECURITY (SURETY BOND)

	,
BOND	NO.: DATE BOND EXECUTED:
of Sure transac unto N (amou payme	s bond, We ( <u>Name of Bidder</u> ) (hereinafter called "the Principal") and <u>(Name ety)</u> of ( <u>Name of Country of Surety</u> ), authorized to ct business in the Philippines (hereinafter called "the Surety") are held and firmly bound lational Power Corporation (hereinafter called "the Employer") as Obligee, in the sum of <u>nt in words &amp; figures as prescribed in the bidding documents</u> ), callable on demand, for the ent of which sum, well and truly to be made, we, the said Principal and Surety bind wes, our successors and assigns, jointly and severally, firmly by these presents.
SEALE	ED with our seals and dated this day of 20
	REAS, the Principal has submitted a written Bid to the Employer dated the day of 20, for the thereinafter called "the Bid").
NOW,	THEREFORE, the conditions of this obligation are:
1)	if the Bidder withdraws his Bid during the period of bid validity specified in the Bidding Documents; or
2)	if the Bidder does not accept the correction of arithmetical errors of his bid price in accordance with the Instructions to Bidder; or
3)	if the Bidder, having determined as the LCB, fails or refuses to submit the required tax clearance, latest income and business tax returns and PhilGEPs registration certificate within the prescribed period; or
4)	if the Bidder having been notified of the acceptance of his bid and award of contract to him by the Entity during the period of bid validity:
	d) fails or refuses to execute the Contract; or
	e) fails or refuses to submit the required valid JVA, if applicable; or
	f) fails or refuses to furnish the Performance Security in accordance with the Instructions to Bidders;

then this obligation shall remain in full force and effect, otherwise it shall be null and void.

PROVIDED HOWEVER, that the Surety shall not be:

- a) liable for a greater sum than the specified penalty of this bond, nor
- b) liable for a greater sum that the difference between the amount of the said Principal's Bid and the amount of the Bid that is accepted by the Employer.

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Standard Form Number: NPCSF-GOODS-06b

Page 2 of 2

This Surety executing this instrument hereby agrees that its obligation shall be valid for 120 calendar days after the deadline for submission of Bids as such deadline is stated in the Instructions to Bidders or as it may be extended by the Employer, notice of which extension(s) to the Surety is hereby waived.

PRINCIPAL	SURETY
SIGNATURE(S)	SIGNATURES(S)
SIGNATURE(O)	OIONATORES(O)
NAME(S) AND TITLE(S)	NAME(S)
SEAL	SEAL

SECTIO	N VIII -	BIDDING FORMS	PR NO. S3-WMO24-005
Standa	rd Fori	n No: NPCSF-GOODS-06c	
		OF THE PHILIPPINES )	.s.
		Y AND DELIVERY OF VARIO OKW, 300KW, 545KW & 600F	RING DECLARATION US MECHANICAL SPARE PARTS FOR 100KW, (W CUMMINS GENERATOR SET OF SPUG WMOD PLANTS. D.S3-WMO24-005
То:	BIR	ional Power Corporation Road cor. Quezon Ave. nan, Quezon City	
<i>I/We</i> <sup>1</sup>	, the ı	undersigned, declare that:	
1.		e understand that, according turity, which may be in the form	o your conditions, bids must be supported by a Bid of a Bid-Securing Declaration.
2.	with Orde Guid of th enfo 69.1	any procuring entity for a per er; and, (b) I/we will pay the delines on the Use of Bid Secune written demand by the Procuprocument of the Bid Securing	utomatically disqualified from bidding for any contract iod of two (2) years upon receipt of your Blacklisting applicable fine provided under Section 6 of the uring Declaration, within fifteen (15) days from receipt uring Entity for the commission of acts resulting to the Declaration under Sections 23.1 (b), 34.2, 40.1 and R.A. 9184; without prejudice to other legal action the
3.	<i>I/We</i> follo	e understand that this Bid-Se wing circumstances:	curing Declaration shall cease to be valid on the
	(a)	Upon expiration of the bid val request;	idity period, or any extension thereof pursuant to your
	(b)	I am/we are declared ineligible such effect, and (i) I/we failed filed a waiver to avail of said r	ole or post-disqualified upon receipt of your notice to I to timely file a request for reconsideration or (ii) I/we right;
	(c)	I am/we are declared as the Bid, and I/we have furnished t	bidder with the Lowest Calculated and Responsive the performance security and signed the Contract.
20	IN \ _at_	WITNESS WHEREOF, I/we h , Philippines.	ave hereunto set my hand this day of
			[Name and Signature of Bidder's Representative/ Authorized Signatory] [Signatory's legal capacity]

[Jurat]
[Format shall be based on the latest Rules on Notarial Practice]

 $<sup>{\</sup>it I}$  Select one and delete the other. Adopt same instruction for similar terms throughout the document.

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Standard Form No: NPCSF-GOODS-07

# **Omnibus Sworn Statement (Revised)**

REPUBLIC OF THE PHILIPPINES	)
CITY/MUNICIPALITY OF	) S.S

### **AFFIDAVIT**

- I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:
- 1. [Select one, delete the other:]

[If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

[If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. [Select one, delete the other:]

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];

- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- [Select one, delete the rest:]

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree:

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[If a partnership or cooperative:] None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a. Carefully examining all of the Bidding Documents;
  - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - Making an estimate of the facilities available and needed for the contract to be bid, if any;
     and
  - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
- [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any
  form of consideration, pecuniary or otherwise, to any person or official, personnel or
  representative of the government in relation to any procurement project or activity.
- 10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have hereunto set my hand this	day of	. 20	at	_
Philippines.	,			

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

SECTION VIII - BIDDING FORMS	SECTION VIII -	BIDDING FORMS
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PR NO. \$3-WMO24-005

Standard Form No: NPCSF-GOODS-08

BID LETTER
Date:
To: THE PRESIDENT National Power Corporation BIR Road cor. Quezon Ave. Diliman, Quezon City
Gentlemen:
Having examined the Bidding Documents including Bid Bulletin Numbers [insert numbers] , the receipt of which is hereby duly acknowledged, we, the undersigned, offer to perform SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 100KW, 150KW, 200KW, 300KW, 545KW & 600KW CUMMINS GENERATOR SET OF SPUG WMOD PLANTS. (PR NO. S3-WMO24-005) in conformity with the said Bidding Documents for the sum of [total Bid amount in words and figures] or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.
We undertake, if our Bid is accepted, to supply and deliver the goods and perform other services, if required within the contract duration and in accordance with the scope of the contract specified in the Schedule of Requirements and Technical Specifications.
If our Bid is accepted, we undertake to provide a performance security in the form, amounts, and within the times specified in the Bidding Documents.
We agree to abide by this Bid for the Bid Validity Period specified in Bid Documents and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.
We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.
We certify/confirm that we comply with the eligibility requirements pursuant to the Bidding Documents.
We likewise certify/confirm that the undersigned, [for sole proprietorships, insert :as the owner and sole proprietor or authorized representative of [Name of Bidder] has the full power and authority to participate, submit the bid, and to sign and execute the ensuing contract, on the latter's behalf for the [Name of Project] of the National Power Corporation[for partnerships, corporations, cooperatives, or joint ventures, insert: is granted full power and authority by the [Name of Bidder, to participate, submit the bid, and to sign and execute the ensuing contract on the latter's behalf for [Name of Project] of the National Power Corporation.
We acknowledge that failure to sign each and every page of this Bid Letter, including the attached Schedule of Requirements (Bid Price Schedule), shall be a ground for the rejection of our bid.
[name and signature of authorized signatory] [in the capacity of]
Duly authorized to sign Bid for and on behalf of

PR NO. S3-WMO24-005

# **Bank Guarantee Form for Advance Payment**

To: THE PRESIDENT

National Power Corporation BIR Road cor. Quezon Ave. Diliman, Quezon City

[name of Contract]

# Gentlemen and/or Ladies:

In accordance with the Advance Payment Provision, of the General Conditions of Contract, <u>Iname and address of Supplier</u>] (hereinafter called the "Supplier") shall deposit with the PROCURING ENTITY a bank guarantee to guarantee its proper and faithful performance under the said Clause of the Contract in an amount of <u>Jamount of guarantee in figures and words</u>].

We, the <u>[name of the universal/commercial bank]</u>, as instructed by the Supplier, agree unconditionally and irrevocably to guarantee as primary obligator and not as surety merely, the payment to the PROCURING ENTITY on its first demand without whatsoever right of objection on our part and without its first claim to the Supplier, in the amount not exceeding <u>[amount of guarantee in figures and words]</u>.

We further agree that no change or addition to or other modification of the terms of the Contract to be performed there under or of any of the Contract documents which may be made between the PROCURING ENTITY and the Supplier, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

This guarantee shall remain valid and in full effect from the date the advance payment is received by the Supplier under the Contract and until the Goods are accepted by the PROCURING ENTITY.

Yours truly,

Signature and seal of the Guarantors			
[name of bank or financial institution]			
[address]			
[date]	_		

PR NO. S3-WMO24-005

# **CERTIFICATION AS A DOMESTIC BIDDER**

This is to certify that based on the records of this of	office, <u>(Name of Bidder)</u> is
duly registered with the DTI on	
This further certifies that the articles forming part o	of the product of (Name of Ridder)
which are/is (Specify)	are substantially composed of
articles, materials, or supplies grown, produced or mai	nufactured in the Philippines. (Please
encircle the applicable description/s).	
This certification is issued upon the request of (Nar	ne of Person/Entity)in
connection with his intention to participate in the bidding	for the (Name of Project)
of the National Power Corporation (NPC).	
·	
Given this day of20 at	, Philippines
	Name
	Position
	Department of Trade & industry