

ATTACHMENT 1

PR NO. S1-TOR25-003, S1-TOR25-004, S1-TOR-005 & S1-TOR25-006

SUPPLY AND DELIVERY OF ELECTRICAL/ INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP.

ITEM	DESCRIPTION	PART NO.	9	ITY	UNIT PRICE	TOTAL PR	ICE
1	CONNECTING ROD, COMPLETE	620.010.1100.06	2	PC	1,640,306.00	₽3,280,	612.0
2	CYLINDER HEAD ASSY	620.011.1500.08	1	ASSY	4,751,829.00	₽ 4,751,	829.0
3	CYLINDER LINER	620.008.1102.06	2	SET	950,942.00	₽1,901,	884.0
4	LUBE OIL PUMP ASSEMBLY	620.030.1100.05	1	ASSY	3,060,932.00	₽3,060,	932.0
		620.009.9002.10					
5	PISTON RING ABC	620.009.9003.05	16	16 SET	300,000.00	₽4,800,0	000.00
3	(4-Rings per piston)	620.009.9004.02	10	- JE1	300,000.00		
		620.009.9005.11					
6	PUSH ROD	620.018.1300.01	16	PC	70,000.00	₽1,120,	0.000
7	SET, MAIN BEARING ABC	620.010.9001.04	16	SET.	170,000,00	en 700	
/	(Half Top & Haft Bottom - MIBA)	620.010.9002.04	16	SET	170,000.00	#2,720 ,	
8	SOFT WATER PUMP	620.040.1100.05	1	PC	1,300,000.00	₽1,300 ,	0.000
	ASSY. FUEL INJECTION PUMP						
9	(Nozzle holder and nozzle BRYCE)	620.014.1400.04	4	ASSY	200,000.00	# 800,	000.0
10	FUEL INJECTION PUMP	620.014.1100.02	2	ASSY	480,748.00	₽ 961,	496.0
11	(Injection pump BRYCE) SHIELDED INJECTION PIPE	620.058.1100.06	2	PC	189,717.00	P 379,	124 0
11		620.038.1100.08		PC	109,/1/.00		434.0
12	BEARING BRACKET CAMSHAFT ASSY	620.017.1100.03	2	ASSY	185,978.00	₱ 371 ,9	956.0
-	INJECTOR NOZZLE HOLDER						n
13	(Nozzle holder and nozzle BRYCE)	620.014.1400.04	3	PC	202,000.00	₽606,0	000.0
14	FUEL FEED PUMP	620.050.1100.05	1	PC	300,500.00	₽ 300;!	500.0
					TOTAL	₽26,354 ,	643 0

PACKAGE I: S1-TOR25-003 Mechanical Security Parts for 1.58MW ABC Generating Sets

1	RELAYS ABC-ASSORTED		1	SET	2,000,000.00	₽2,000,000.0
	HEINZMANN CONTROL UNIT (Electrical Control Panel, Digital Governor)	Part No: 624-00-071-01 Digital Control: DC 16.2-02-00 Software Version: 00.3.36 In Voltage: 12 - 32 VDC Max. Current Flow: 16A	1	UNIT	200,000.00	₽200,000.00
	Intelisys NTC Basebox ComAp	IS-NTC-BB HW version: 02.00.00 TO 20020277	1	UNIT	300,000.00	₽300,000.00
	Digital Automatic Voltage Regulator	AVR D550 Volt Sensing: up to 530Vac C. T.Sensing: 1A or 5A DC Suply: 8V to 35V Exc. Supply: up to 277Vac Exc. Current: 74/154	2	UNIT	120,000.00	₽240,000.00

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	Digital Protection Relay: SEPAM SERIES 40	I/O Module MES114 59646+03+21140360+C77 10 Inputs + 4 outputs 24 - 250VDC	2	UNIT	200,000.00	₱400,000.00
	IS-AIN8 ComAp Extension Module Inteli	IS-AIN8 HW: 05.02.00 TO 204200D8	1	UNIT	460,000.00	₽460,000.0
	INTELI IO8/8 ComAp	I-IO8/8 HW: 01.00.00 VE 21022027C	1	UNIT	400,000.00	₽400,000.0
2	DANFOSS PRESSURE SWITCH P<0,2 BA		1	UNIT	30,840.00	\$ 30,840.0
3	PRESSURE SWITCH 1.5 BAR	900.782.0020.15	1	PC	62,407.00	₱62,407.0
4	PRESSURE SWITCH P<0,4 BAR	900.782.0010.04	1	PC	61,981.00	\$ 61,981.0
5	LUBE OIL TEMPERATURE SENSOR	620.068.1300.08	1	PC	201,900.00	₱201,900.0
6	PRESSURE SWITCH P<1,5 BAR	900.782.0030.15	1	PC	61,981.00	# 61,981.(
7	PRESSURE SWITCH P<2.2 BAR	900.782.0020.22	1	PC	62,407.00	₱62,407.0
8	PRESSURE SWITCH P<2.75 BAR	900.782.0020.27	1	PC	63,000.00	₱63,000.0
9	PRESSURE TRANSMITTER	900.781.1010.25	1	PC	80,168.00	₽ 80,168.0
10	PRESSURE TRANSMITTER	900.781.0121.00	1	PC	63,628.00	₱63,628.
11	DANFOSS PRESSURE TRANSMITTER	900.781.0021.00	1	PC	104,425.00	₽ 104,425.
12	PRESSURE TRANSMITTER 0-4 BAR	900.781.0030.40	1	PC	70,984.00	₽ 70,984.
13	TEMPERATURE TRANSMITTER	620.175.220.03	1	PC	62,407.00	₱62,407.
14	PROTECTION UNIT	620.169.7300.09	1	UNIT	209,108.00	₽ 209,108.
15	SENSOR TEMPERATURE	620.175.1300.03	1	PC	67,963.00	P 67,963.
16	SENSOR TEMPERATURE	620.175.1400.03	1	РС	67,963.00	₽ 67,963.
17	THERMOSTATIC-ELEMENT 80°C	620.045.7105.02	1	SET	40,168.00	₱40,168.
18	THERMOMETER	620.066.9012.04	1	PC	106,200.00	P106,200 .
1 9	THERMOSTATIC-ELEMENT 40°C	620.045.1101.03	1	SET	44,162.00	₱44,162.
20	THERMOSTATIC-ELEMENT 75°C	620.035.1101.01	1	SET	47,006.00	₱47,006.
21	VARISTOR	P/N: Z500HPRL	4	PC	30,000.00	P 120,000.
		•	•	·	TOTAL	P 3,628,698.

PACKAGE III: S1-TOR25-005 Past Moving Parts for Preventive Maintenance of 1.58MW ABC Generating Sets

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1	SET OF GASKET REASSEMBLY 150BAR	620.082.1200.02	16	SET	104,528.94	₽1,672,463.00
	CYLINDER HEAD 6-8DZC ENGINE					
2	TURBOCHARGER REPAIR KIT	620.082.2200.07	2	KIT	1,917,887.00	P 3,835,774.00
3	BUSH	620.030.7102.01	4	SET	40,019.00	P160,076.0 0
4	BEARING	900.332.0300.08	2	PC	64,493.00	₱128,986.00
5	CIRCLIP	100.265.1100.00	4	PC	700.50	₱2,802.00
6	DELIVERY VALVE AND SEAT	620.014.1111.02	8	SET	99,700.00	₱797,600.0 0
7	DOUBLE NIPPLE	100.533.9130.00	2	SET	500.00	₽1,000.00
8	ELEMENT CARTRIDGE	620.051.1105.02	20	PC	19,998.00	\$ 399,960.00
9	ELEMENT CARTRIDGE	620.031.1104.04	10	PC	54,640.00	₱546,400.00
10	FILTER ELEMENT	620.032.1106.02	10	PC	32,040.00	₱320,400.00
11	FILTER ELEMENT SEPAR	SWK-10-01030	10	PC	8,130.00	₱81,300.00
12	GASKET KIT (Set of gaskets reassembly 150 bar cylinder head 6-8dzc)	620.082.1100.02	16	кіт	58,835.44	₱941,367.00
13	GASKETS, HEAVY DUTY INDUSTRIAL (Set of gaskets reassembly 150 cylinder head and liner 6-8dzc engine)	620.082.1200.02	16	SET	58,835.00	₱941,360.00
14	JOINT	620.014.1117.02	16	PC	1,185.00	P18,960.0 0

16 JOINT 900.013.1100.85 12 PC 525.00 P 17 JOINT 100.004.0360.42 2 PC 120.00 120.00 18 JOINT 620.040.9001.01 4 PC 914.00 P 19 JOINT 100.004.0420.51 16 PC 114.00 P 20 JOINT 620.048.9006.01 2 SET 1,350.00 P 21 JOINT 620.048.9006.01 2 SET 7,550.00 P1 22 JOINT 620.021.9016.01 2 SET 4,762.00 P 23 JOINT 620.014.1121.02 80 PC 597.00 P4 25 JOINT 620.011.9008.02 2 SET 162.00 26 KEY 100.040.1111.01 2 PC 120.00 27 LOCK NUT 900.215.0301.50 2 SET 2,409.00 P 28 LOCK RING 620.040.0380.52 2	9,600.00 6,300.00 7240.00 3,656.00 1,824.00 2,700.00 5,100.00 9,524.00 7,760.00 7,760.00 7,760.00 7,760.00 7,760.00 7,760.00 7,760.00 7,760.00 7,760.00 7,760.00
17 JOINT 100.004.0360.42 2 PC 120.00 18 JOINT 620.040.9001.01 4 PC 914.00 # 19 JOINT 100.004.0420.51 16 PC 114.00 # 20 JOINT 620.048.9006.01 2 SET 1,350.00 # 21 JOINT 610.045.1103.10 2 SET 7,550.00 #1 22 JOINT 620.021.9016.01 2 SET 4,762.00 # 23 JOINT 620.014.1121.02 80 PC 597.00 #4 24 JOINT 620.011.9008.02 2 SET 162.00 # 24 JOINT 620.011.9008.02 2 SET 162.00 # 25 JOINT 620.040.1111.01 2 PC 120.00 # 26 KEY 100.040.01111.01 2 SET 2,409.00 # 28 LOCK NUT 900.215.0301.50 <td< td=""><td>₱240.00 3,656.00 1,824.00 2,700.00 5,100.00 9,524.00 1,520.00 7,760.00 ₱324.00 ₱240.00 4,818.00</td></td<>	₱240.00 3,656.00 1,824.00 2,700.00 5,100.00 9,524.00 1,520.00 7,760.00 ₱324.00 ₱240.00 4,818.00
18 JOINT 620.040.9001.01 4 PC 914.00 9 19 JOINT 100.004.0420.51 16 PC 114.00 9 20 JOINT 620.048.9006.01 2 SET 1,350.00 9 21 JOINT 610.045.1103.10 2 SET 7,550.00 91 22 JOINT 620.021.9016.01 2 SET 4,762.00 9 23 JOINT 100.004.0120.16 224 SET 230.00 95 24 JOINT 620.011.9008.02 2 SET 162.00 9 25 JOINT 620.011.9008.02 2 SET 162.00 9 26 KEY 100.040.1111.01 2 PC 120.00 9 28 LOCK NUT 900.215.0301.50 2 SET 2,409.00 9 29 MAINTENANCE SET FOR THERMOSTA 620.045.1100.02/ 620.045.1200.02 1 SET 75,213.00 97 30	3,656.00 1,824.00 2,700.00 5,100.00 9,524.00 1,520.00 ₱324.00 ₱324.00 ₱240.00
19 JOINT 100.004.0420.51 16 PC 114.00 P 20 JOINT 620.048.9006.01 2 SET 1,350.00 P 21 JOINT 610.045.1103.10 2 SET 7,550.00 P1 22 JOINT 620.021.9016.01 2 SET 4,762.00 P 23 JOINT 100.004.0120.16 224 SET 230.00 P5 24 JOINT 620.014.1121.02 80 PC 597.00 P4 25 JOINT 620.011.9008.02 2 SET 162.00 P 26 KEY 100.040.1111.01 2 PC 120.00 P 28 LOCK NUT 900.215.0301.50 2 SET 2,409.00 P 29 MAINTENANCE SET FOR THERMOSTA 620.040.380.52 2 UNIT 5,600.00 P7 30 MECHANICAL SHAFT SEAL 620.040.1109.02 1 UNIT 125,538.00 P12	1,824.00 2,700.00 5,100.00 9,524.00 1,520.00 7,760.00 ₱324.00 ₱240.00 4,818.00
20 JOINT 620.048.9006.01 2 SET 1,350.00 9 21 JOINT 610.045.1103.10 2 SET 7,550.00 91 22 JOINT 620.021.9016.01 2 SET 4,762.00 9 23 JOINT 100.004.0120.16 224 SET 230.00 95 24 JOINT 620.014.1121.02 80 PC 597.00 94 25 JOINT 620.014.01908.02 2 SET 162.00 94 26 KEY 100.040.1111.01 2 PC 120.00 94 27 LOCK NUT 900.215.0301.50 2 SET 2,409.00 94 28 LOCK RING 620.040.0380.52 2 UNIT 5,600.00 91 29 MAINTENANCE SET FOR THERMOSTA 620.045.1100.02/ 620.045.1200.02 1 SET 75,213.00 97 30 MECHANICAL SHAFT SEAL 620.040.1109.02 1 UNIT 125,538.00 912	2,700.00 5,100.00 9,524.00 1,520.00 7,760.00 ₱324.00 ₱240.00 4,818.00
21 JOINT 610.045.1103.10 2 SET 7,550.00 \$\$1 22 JOINT 620.021.9016.01 2 SET 4,762.00 \$\$ 23 JOINT 100.004.0120.16 224 SET 230.00 \$\$ 24 JOINT 620.014.1121.02 80 PC 597.00 \$\$ 25 JOINT 620.011.9008.02 2 SET 162.00 \$\$ 26 KEY 100.040.1111.01 2 PC 120.00 \$\$ 27 LOCK NUT 900.215.0301.50 2 SET 2,409.00 \$\$ 28 LOCK RING 620.040.0380.52 2 UNIT 5,600.00 \$\$ 29 MAINTENANCE SET FOR THERMOSTA 620.045.1100.02/ 1 SET 75,213.00 \$\$ 30 MECHANICAL SHAFT SEAL 620.040.1109.02 1 UNIT 125,538.00 \$\$	5,100.00 9,524.00 1,520.00 7,760.00 ₱324.00 ₱240.00 4,818.00
22 JOINT 620.021.9016.01 2 SET 4,762.00 # 23 JOINT 100.004.0120.16 224 SET 230.00 #5 24 JOINT 620.014.1121.02 80 PC 597.00 #4 25 JOINT 620.014.1121.02 80 PC 597.00 #4 26 KEY 100.040.1111.01 2 PC 120.00 27 LOCK NUT 900.215.0301.50 2 SET 2,409.00 # 28 LOCK RING 620.040.0380.52 2 UNIT 5,600.00 #1 29 MAINTENANCE SET FOR THERMOSTA 620.045.1100.02/ 620.045.1200.02 1 SET 75,213.00 #7 30 MECHANICAL SHAFT SEAL 620.040.1109.02 1 UNIT 125,538.00 #12	9,524.00 1,520.00 7,760.00 ₱324.00 ₱240.00 4,818.00
23 JOINT 100.004.0120.16 224 SET 230.00 \$55 24 JOINT 620.014.1121.02 80 PC 597.00 \$44 25 JOINT 620.014.1121.02 80 PC 597.00 \$44 26 KEY 100.040.1111.01 2 PC 120.00 \$45 27 LOCK NUT 900.215.0301.50 2 SET 2,409.00 \$45 28 LOCK RING 620.040.0380.52 2 UNIT 5,600.00 \$41 29 MAINTENANCE SET FOR THERMOSTA 620.045.1100.02/ 1 SET 75,213.00 \$47 30 MECHANICAL SHAFT SEAL 620.040.1109.02 1 UNIT 125,538.00 \$41	1,520.00 7,760.00 ₱324.00 ₱240.00 4,818.00
24 JOINT 620.014.1121.02 80 PC 597.00 \$4 25 JOINT 620.011.9008.02 2 SET 162.00 162.00 26 KEY 100.040.1111.01 2 PC 120.00 100.040.1111.01 2 SET 2,409.00 \$100.010.010.000 \$100.010.010.000 \$100.010.010.000 \$100.010.010.000 \$100.010.010.000 \$100.010.010.000 \$100.010.010.000 \$100.010.010.000 \$100.010.010.000 \$100.010.010.000 \$100.010.010.000 \$100.010.010.000 \$100.010.010.010.010.010.000 \$100.010.010.010.010.010.010.010.010.010	7,760.00 ₱324.00 ₱240.00 4,818.00
25 JOINT 620.011.9008.02 2 SET 162.00 26 KEY 100.040.1111.01 2 PC 120.00 27 LOCK NUT 900.215.0301.50 2 SET 2,409.00 P 28 LOCK RING 620.040.0380.52 2 UNIT 5,600.00 P1 29 MAINTENANCE SET FOR THERMOSTA 620.045.1100.02/ 620.045.1200.02 1 SET 75,213.00 P7 30 MECHANICAL SHAFT SEAL 620.040.1109.02 1 UNIT 125,538.00 P12	₱324.00 ₱240.00 4,818.00
26 KEY 100.040.1111.01 2 PC 120.00 27 LOCK NUT 900.215.0301.50 2 SET 2,409.00 \$\$ 28 LOCK RING 620.040.0380.52 2 UNIT 5,600.00 \$\$ 29 MAINTENANCE SET FOR THERMOSTA 620.045.1100.02/ 620.045.1200.02 1 SET 75,213.00 \$\$ 30 MECHANICAL SHAFT SEAL 620.040.1109.02 1 UNIT 125,538.00 \$\$	₱240.00 4,818.00
27 LOCK NUT 900.215.0301.50 2 SET 2,409.00 P 28 LOCK RING 620.040.0380.52 2 UNIT 5,600.00 P1 29 MAINTENANCE SET FOR THERMOSTA 620.045.1100.02/ 620.045.1200.02 1 SET 75,213.00 P7 30 MECHANICAL SHAFT SEAL 620.040.1109.02 1 UNIT 125,538.00 P12	4,818.00
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29 MAINTENANCE SET FOR THERMOSTA 620.045.1200.02 1 SET 75,213.00 #7 30 MECHANICAL SHAFT SEAL 620.040.1109.02 1 UNIT 125,538.00 #12	-
620.045.1200.02 UNIT 125,538.00 30 MECHANICAL SHAFT SEAL 620.040.1109.02 1 UNIT 125,538.00 ₱12	5,213.00
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31 NUT 100.201.0242.00 2 SET 133.00	5,538.00
	₱266.00
	1,824.00
33 O-RING 100.030.0453.15 2 SET 275.00	<u>₱550.00</u>
	1,400.00
	6,000.00
	<u>8,912.00</u>
	2,768.00
	2,768.00
	2,800.00
	6,000.00
	5,868.00
42 ROTARY SHAFT SEAL 100.040.0380.52 2 UNIT 330.00	₱660.00
	8,300.00
	9,600.00
	5,480.00
46 SAFETY RING 900.216.0300.00 2 SET 320.00	₱640.00
47 SCREW100.130.0060.16 8 PC 120.00	₱960.00
	2,880.00
	1,440.00
50 SCREW 100.130.0100.45 4 PC 120.00 51 SCREW 100.144.0100.30 4 PC 120.00	₱480.00
51 SCREW 100.144.0100.20 4 PC 120.00 52 5541.0.0 MMC 100.025 0005 00 2 200 770.00 7	₱480.00
	1,540.00 4,050.00
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54 SEAL O-RING 100.030.1394.00 2 SET 130.00	₱260.00
54 SEAL O-RING 100.030.1394.00 2 SET 130.00 55 SEAL O-RING 620.014.1115.02 16 PC 618.00 #	₱260.00 9,888.00
54 SEAL O-RING 100.030.1394.00 2 SET 130.00 55 SEAL O-RING 620.014.1115.02 16 PC 618.00 # 56 SEAL O-RING 620.014.1116.02 16 PC 870.00 #1	₱260.00 9,888.00 3,920.00
54 SEAL O-RING 100.030.1394.00 2 SET 130.00 55 SEAL O-RING 620.014.1115.02 16 PC 618.00 # 56 SEAL O-RING 620.014.1116.02 16 PC 870.00 #1 57 SEAL O-RING 620.011.9001.02 16 PC 10,460.00 #16	₱260.00 9,888.00 3,920.00 7,360.00
54 SEAL O-RING 100.030.1394.00 2 SET 130.00 55 SEAL O-RING 620.014.1115.02 16 PC 618.00 # 56 SEAL O-RING 620.014.1116.02 16 PC 870.00 #1 57 SEAL O-RING 620.011.9001.02 16 PC 10,460.00 #16 58 SEAL O-RING 100.030.2203.00 2 PC 230.00 *16	₱260.00 9,888.00 3,920.00 7,360.00 ₱460.00
54 SEAL O-RING 100.030.1394.00 2 SET 130.00 55 SEAL O-RING 620.014.1115.02 16 PC 618.00 # 56 SEAL O-RING 620.014.1116.02 16 PC 870.00 #1 57 SEAL O-RING 620.011.9001.02 16 PC 10,460.00 #1 58 SEAL O-RING 100.030.2203.00 2 PC 230.00 #1 59 SEAL O-RING 100.035.0122.50 2 SET 980.00 #1	₱260.00 9,888.00 3,920.00 7,360.00 ₱460.00
54 SEAL O-RING 100.030.1394.00 2 SET 130.00 55 SEAL O-RING 620.014.1115.02 16 PC 618.00 # 56 SEAL O-RING 620.014.1116.02 16 PC 870.00 #1 57 SEAL O-RING 620.014.1116.02 16 PC 10,460.00 #1 58 SEAL O-RING 100.030.2203.00 2 PC 230.00 #1 59 SEAL O-RING 100.035.0122.50 2 SET 980.00 # 60 SEAL O-RING 620.014.1125.02 4 SET 1,278.00 #	₱260.00 9,888.00 3,920.00 7,360.00 ₱460.00 1,960.00
54 SEAL O-RING 100.030.1394.00 2 SET 130.00 55 SEAL O-RING 620.014.1115.02 16 PC 618.00 # 56 SEAL O-RING 620.014.1116.02 16 PC 870.00 #1 57 SEAL O-RING 620.011.9001.02 16 PC 10,460.00 #16 58 SEAL O-RING 100.030.2203.00 2 PC 230.00 #16 59 SEAL O-RING 100.035.0122.50 2 SET 980.00 # 60 SEAL O-RING 620.014.1125.02 4 SET 1,278.00 # 61 SEAL O-RING 620.031.1226.02 16 SET 1,249.00 #	 ₱260.00 9,888.00 3,920.00 7,360.00 ₱460.00 1,960.00 5,112.00 9,984.00
54 SEAL O-RING 100.030.1394.00 2 SET 130.00 55 SEAL O-RING 620.014.1115.02 16 PC 618.00 # 56 SEAL O-RING 620.014.1116.02 16 PC 870.00 #1 57 SEAL O-RING 620.014.1116.02 16 PC 10,460.00 #16 58 SEAL O-RING 100.030.2203.00 2 PC 230.00 #16 59 SEAL O-RING 100.035.0122.50 2 SET 980.00 # 60 SEAL O-RING 620.014.1125.02 4 SET 1,278.00 # 61 SEAL O-RING 620.031.1226.02 16 SET 1,249.00 # 62 SEAL O-RING 100.030.0453.15 20 PC 147.00 #	₱260.00 9,888.00 3,920.00 7,360.00 ₱460.00 1,960.00 5,112.00 9,984.00 2,940.00
54 SEAL O-RING 100.030.1394.00 2 SET 130.00 55 SEAL O-RING 620.014.1115.02 16 PC 618.00 # 56 SEAL O-RING 620.014.1116.02 16 PC 870.00 #1 57 SEAL O-RING 620.014.1116.02 16 PC 10,460.00 #16 58 SEAL O-RING 620.011.9001.02 16 PC 230.00 #16 58 SEAL O-RING 100.030.2203.00 2 PC 230.00 #16 59 SEAL O-RING 100.035.0122.50 2 SET 980.00 # 60 SEAL O-RING 620.014.1125.02 4 SET 1,278.00 # 61 SEAL O-RING 620.031.1226.02 16 SET 1,249.00 # 62 SEAL O-RING 100.030.0453.15 20 PC 147.00 # 63 SEAL O-RING 100.030.050.400 112 PC 114.00 #	₱260.00 9,888.00 3,920.00 7,360.00 ₱460.00 1,960.00 5,112.00 9,984.00 2,940.00 2,940.00 2,768.00
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67	SLOTTED SPRING PIN 4X20	100.285.0040.20	2	SET	120.00	₱240.00
68	SPRING WASHER	100.250.0080.00	20	SET	120.00	₽ 2,400.00
69	SQUARE JOINT	610.048.9006.10	6	SET	1,139.00	₱6,834.00
70	STUD	100.161.0100.35	12	SET	120.00	₱1,440.00
71	THROTTLE NONE RETURN VALVE	610.062.9003.12	1	SET	48,000.00	₽48,000.00
72	WASHER	620.088.9006.01	2	PC	1,300.00	₽2,600.00
					TOTAL	#12,442,605.00

PACKAGE IV: S1-TOR25-006 Mechanical Spare Parts for Preventive Maintenance of 1.58MW ABC Gensets

	-					
1	EXHAUST VALVE	620.011.1102.01	32	UNIT	88,879.00	\$ 2,844,128.00
2	GASKET, SEALS AND PACKINGS	520.082.9999.10	2	SET	2,509,873.00	₽ 5,019,746.00
3	INLET VALVE	620.011.1101.01	32	UNIT	54,916.00	1,757,312.00
4	INSERT EXHAUST VALVE	620.011.8103.01	32	SET	47,721.00	\$1,527,072.00
5	INSERT INLET VALVE	620.011.8102.01	32	SET	46,162.00	₽1,477 ,184.00
6	NOZZLE	620.014.9002.04	38	SET	37,860.00	₱1,438,680.00
7	ANTI-POLISHING RING	620.008.1105.05	2	SET	144,875.00	P289,750.00
8	COMPRESSION RING	620.009.9003.05	1	SET	63,149.00	₱63,149.00
9	COMPRESSION RING	620.009.9004.02	1	SET	28,219.00	₽28,219.00
10	BOTTOM HALF BEARING SHELL MIBA	620.004.9001.02	2	SET	79,787.00	P159,574.00
11	HALF BEARING - TOPM MIBA	620.004.9002.02	2	SET	79,787.00	₱159,574.00
12	HALF BEARING - TOPM MIBA	620.010.9001.04	2	SET	113,000.00	₽226,000.00
13	HALF BEARING - TOPM MIBA	620.010.9002.04	2	SET	113,000.00	₽226,000.00
14	INJECTION UNIT	620.014.1400.04	2	UNIT	200,000.00	#400,000.00
15	INJECTOR INJECTOR POCKET	620.011.7101.01	16	PC	38,900.00	₽ 622,400.00
16	OIL SCRAPER RING	620.00939005.11	2	SET	59,000.00	\$118,000.00
17	SPRING OUTER VALVE SPRING	620.011.1104.02	32	SET	25,040.00	₱801,280.00
18	SPRING INNER VALVE SPRING	620.011.1103.02	32	SET	12,874.22	\$411,975.00
19	VALVE GUIDE	620.011.8104.01	8	ŞET	37,796.00	\$302,368.00
			•	•	TOTAL	₱17,872,411.00

GRAND TOTAL	P60,298 ,3	357.00

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SECTION I

INVITATION TO BID



National Power Corporation INVITATION TO BID PUBLIC BIDDING – BCS 2025-0287

1. The NATIONAL POWER CORPORATION (NPC), through its approved Corporate Budget of CY 2025 intends to apply the sum of (<u>Please see schedule below</u>) 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.

Similar Contracts	Pre-bid Conference	Bid Submission / Opening	ABC/ Amt. of Bid Docs
Supply and Delivery of Diesel Generating Sets or Mechanical and/or Electrical Parts / Components / Equipment for Diesel Engine / Diesel Generating Sets	28 May 2025 9:30 A.M.	10 June 2025 9:30 A.M.	₱ 60,298,351.00 / ₱ 50,000.00
		Model: 8DZC-	₱ 26,354,643.00 / ₱ 25,000.00
Package II: Electrical / Instrumentation Security Parts for 1.58MW ABC Gensets; Genset Model: 8DZC-900-188			
Package III: Fast Moving Parts for Preventive Maintenance of 1.58MW ABC Generating Sets			
Package IV: Mechanical Spare Parts for Preventive Maintenance of 1.58MW ABC Gensets			
	er of package(s)	only, then the co	≥ 25,000.00 st of Bldding
	Supply and Delivery of Diesel Generating Sets or Mechanical and/or Electrical Parts / Components / Equipment for Diesel Engine / Diesel Generating Sets rts for 1.58MW ABC (88-A-CO; Engine Seri- tion Security Parts for Preventive Maintenan	Similar Contracts Conference Supply and Delivery of Diesel Generating Sets or Generating Sets or May 2025 Mechanical and/or 28 May 2025 Electrical Parts / 28 May 2025 Components / 9:30 A.M. Equipment for 9:30 A.M. Diesel Engine / Diesel Generating Sets ensets; Genset 88-A-CO; Engine Serial No. 14374 tion Security Parts for 1.58MW ABC G Preventive Maintenance of 1.58MW ABC G Preventive Maintenance of 1.58MW ABC G Preventive Maintenance of 1.58MW ABC G Preventive Maintenance of 1.58MW ABC G	Similar Contracts Pre-bid Conference Submission / Opening Supply and Delivery of Diesel Generating Sets or Mechanical and/or Electrical Parts / Components / Diesel Engine / Diesel Engine / Diesel Generating Sets 28 May 2025 9:30 A.M. 10 June 2025 9:30 A.M. Submission / Opening 9:30 A.M. 9:30 A.M. Equipment Diesel Engine / Diesel Generating Sets 9:30 A.M. 9:30 A.M. Preventive Maintenance of 1.58MW ABC Gensets; Genset Model: 8DZC- 88-A-CO; Engine Serial No. 14374 10 June 2025 9:30 A.M. Preventive Maintenance of 1.58MW ABC Gensets; Genset 9:30 A.M. Preventive Maintenance of 1.58MW ABC Generating 10 June 2025 9:30 A.M. Preventive Maintenance of 1.58MW ABC Generating 10 June 2025 9:30 A.M.

- Venue: Kañao Function Room, NPC Bidg. Diliman, Quezon City
- 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
S1-TOR25-003 & 3 Others	One Hundred Twenty (120) Calendar Days	Ten (10) Years

 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.

 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.

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- 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. Payments via check, the payee should be: NPC Bid Document Transactions. <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 a Pre-Bid Conference on the date, time and venue stated above. Interested bidder/s is/are allowed to join and participate in the Pre-Bid Conference at the Kañao Room or virtually. However, those attending virtually shall assume the risk of any internet connectivity issues. Further, interested bidders are hereby informed of the following:
 - a. Only a maximum of two (2) representatives from each bldder / company shall be allowed to participate
 - 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
 - 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.
 - Bid opening shall be in the Kafao 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. (formerty BIR Road) Cor. Quezon Ave., Diliman, Quezon City, 1100 Tel Nos.: Tel Nos.: 8921-3541 local 5564/ 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

LARRY I. SABELLINA Vice President, MinGen and Chairman. Bids and Awards Committee

AFG-LOG-002.F01 Rev.No.1 Page 2 of 2SUPPLY AND DELIVERY OF ELECTRICAL/INST ____ITATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP PR NO. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006

SECTION II

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INSTRUCTIONS TO BIDDERS

BID DOCUMENTS

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SECTION II - INSTRUCTIONS TO BIDDERS

SECTION II – INSTRUCTIONS TO BIDDERS

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6.	ORIGIN OF GOODS
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SECTION II - INSTRUCTIONS TO BIDDERS

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 ELECTRICAL/ INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP., with identification number PR NOS. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006.

The Procurement Project (referred to herein as "Project") are grouped into packages and shall be evaluated and awarded on a per package basis, 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 2025 in the amount of **P 60,298,358.00**.
- 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

SECTION II - INSTRUCTIONS TO 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 toat 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.

SECTION II - INSTRUCTIONS TO BIDDERS

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** Clause 5.3 should have been completed within ten (10) yearsprior 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) and List 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 <u>BDS.</u>

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.

SECTION II - INSTRUCTIONS TO BIDDERS

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:
 - a. For Goods offered from within the Procuring Entity's country:
 - i. 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
 - iv. The price of other (incidental) services, if any, listed in the BDS.
 - 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 inPhilippine 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**.
- 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

SECTION II -- INSTRUCTIONS TO BIDDERS

acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

For One (1) Package, bidder(s) shall submit:

- Two (2) envelopes containing one (1) set of Eligibility (Legal and Technical) Components, marked Original and Photocopy; and
- Two (2) envelopes containing one (1) set of Financial Components, marked Original and Photocopy.

For Two (2) or more packages, bidder(s) shall submit:

- Two (2) envelopes containing one (1) set of Eligibility (Legal and Technical) Component for the two (2) or more packages, marked Original and Photocopy; and
- Two (2) envelopes for **each package** containing one (1) set of <u>Financial</u> <u>Components</u> with proper markings, marked Original and Photocopy.

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.

SECTION II - INSTRUCTIONS TO BIDDERS

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

- 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 to one (1) Bidder in one complete contract.
- 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

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BID DATA SHEET

BID DOCUMENTS

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> SUPPLY AND DELIVERY OF THE CTRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP PR NO. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006

SECTION III - BID DATA SHEET

SECTION III - BID DATA SHEET

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Clause 5.3	For this purpose, contracts similar to the Project shall be Supply and Delivery of Diesel Generating Sets or Mechanical and/or Electrical Parts/Components/Equipment for Diesel Generating Sets. 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.
7.1	Subcontracting may be allowed on transport, local/non-skilled labor under the supervision of the Bidder. The Bidder shall not be relieved from any liability or obligation that may arise from the performance of the Subcontractor.
10.4	The list of on-going contracts (Form No. NPCSF-GOODS-02) shall be supported by the following documents for each on-going contract to be submitted during Post-Qualification :
	1. Contract/Purchase Order and/or Notice of Award
	Certification coming from the project owner/client that the performance is satisfactory as of the bidding date
	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.
	The Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid (Form No. NPCSF-GOODS-03) shall be supported by the following documents to be submitted during Bid Opening:
	1. Certificate of Acceptance;
	or Certificate of Completion;
	or Official Receipt (O.R);
	or Sales Invoice
	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.

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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; 						
	2. 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	Goods are grouped into Packages and shall be evaluated and awarded on a per package basis.						
	Partial bid per package is not allowed. Bidders shall have the option of submitting a proposal on any or all packages and evaluation and contract award will be undertaken on a per Package Basis.						
	The Bidders bid offer must be within the ABC per Package and ABC per item.						
	Bid offers that exceed the ABC of the Package(s) or any of the item the bidder participated in or with incomplete price, shall be rejected.						
19.5	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.						
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 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						

SECTION III - BID DATA SHEET

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	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 post-qualification 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 h. Contact Information of OEM / Authorized Distributor Dealer (local or foreign), such as but not limited to the following:
	 Official Website Official Email Address Official Contact Numbers (Landline / Mobile and/or any messaging or Voice Over Protocol)
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 and Data Privacy Notice	All bid submissions and related correspondences are confidential and for viewing only by the intended recipient/s. Any unauthorized access to review, reproduce, or disseminate the information contained therein is strictly 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@napocor.gov.ph.</u>
!	NAPOCOR is not liable for the proper and complete transmission of the

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infor	mation	contained	n bid	submission/	correspondence	es nor	for a	ny o	delay	in
its re	ceipt.									

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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 thanthe 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. Theperformance 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

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 toassure 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

SECTION IV - GENERAL CONDITIONS OF CONTRACT

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.

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SPECIAL CONDITIONS OF CONTRACT

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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:								
	 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								

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SECTION V - SPECIAL CONDITIONS OF CONTRACT

	Goods'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.
	purposes of this Clause the Procuring Entity's Representative at the Project is the Manager of MQNLOD.
Incio	lental Services –
The addif	Supplier is required to provide all of the following services, including tional services, if any, specified in Section VI. Schedule of Requirements:
a.	performance or supervision of on-site assembly and/or start-up of the supplied Goods;
b.	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.
 The	Contract price for the Goods shall include the prices charged by the

SECTION V - SPECIAL CONDITIONS OF CONTRACT

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:

- 1. 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
 - ii. 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 follows:

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SECTION V - SPECIAL CONDITIONS OF CONTRACT

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 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.	

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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:

accompanied by a claim for advance payment.

- 1) For Supply and Delivery Contracts:
 - (a) On Contract Effectivity: Advance payment of Fifteen percent (15%) of the totalContract 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.

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

- (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 <u>SCC</u> 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 SECTION V - SPECIAL CONDITIONS OF CONTRACT

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 <u>SCC</u> 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

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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 <u>SCC</u> 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:
	 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 of modifications falls within the effective period of the said surety bond However, in the event that the extension of the contract duration of 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.
	4. Other required conditions in addition to the standard policy terms issued by the Bonding Company:
	i. 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;
	The amount claimed by the Obligee under this bond shall be paid in ful 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 Technica Specifications.

BID DOCUMENTS

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TECHNICAL SPECIFICATIONS

(PART I - TECHNICAL SPECIFICATIONS)

SECTION VI

UPPLY AND DELIVERY OF ELECTRICAL/INSTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP PR NO. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006

BID DOCUMENTS

NATIONAL POWER CORPORATION

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 ELECTRICAL/ INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC **GENERATING SETS OF TORRIJOS DPP.**

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 ELECTRICAL/ INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP.

Schedule of Requirements of Spare Parts

PACKAGE I: PR NO. S1-TOR25-003, 1.58MW ABC GENSETS; GENSET MODEL: 8DZC-900-188

ITEM	DESCRIPTION	PART NUMBER	QTY	
1	CONNECTING ROD, COMPLETE	620.010.1100.06	2	РС
2	CYLINDER HEAD ASSY	620.011.1500.08	1	ASSY
3	CYLINDER LINER	620.008.1102.06	2	SET
4	LUBE OIL PUMP ASSEMBLY	620.030.1100.05	1	ASSY
5	PISTON RING ABC (4-Rings per piston)	620.009.9002.10 620.009.9003.05 620.009.9004.02 620.009.9005.11	16	SET
6	PUSH ROD	620.018.1300.01	16	РС

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PACKAGE I: PR NO. S1-TOR25-003, 1.58MW ABC GENSETS; GENSET MODEL: 8DZC-900-188

ITEM	DESCRIPTION	PART NUMBER	Q	ITY
7	SET, MAIN BEARING ABC (Half Top & Haft Bottom - MIBA)	620.010.9001.04 620.010.9002.04	16	SET
8	SOFT WATER PUMP	620.040.1100.05	1	PC
9	ASSY. FUEL INJECTION PUMP (Nozzle holder and nozzle BRYCE)	620.014.1400.04	4	ASSY
10	FUEL INJECTION PUMP (Injection pump BRYCE)	620.014.1100.02	2	ASSY
11	SHIELDED INJECTION PIPE	620.058.1100.06	2	PC
12	BEARING BRACKET CAMSHAFT ASSY	620.017.1100.03	2	ASSY
13	INJECTOR NOZZLE HOLDER (Nozzle holder and nozzle BRYCE)	620.014.1400.04	3	PC
14	FUEL FEED PUMP	620.050.1100.05	1	PC

PACKAGE II: PR NO. S1-TOR25-004, 1.58MW ABC GENSETS; GENSET MODEL: 8DZC-900-188

ITEM	DESCRIPTION	PART NUMBER	Q	TY
1	RELAYS ABC-ASSORTED		1	SET
	HEINZMANN CONTROL UNIT (Electrical Control Panel, Digital Governor)	Part No: 624-00-071-01 Digital Control: DC 16.2-02- 00 Software Version: 00.3.36 In Voltage: 12 - 32 VDC Max. Current Flow: 16A	1	UNIT
	Intelisys NTC Basebox ComAp	IS-NTC-BB HW version: 02.00.00 TO 20020277	1	UNIT
:	Digital Automatic Voltage Regulator	AVR D550 Volt Sensing: up to 530Vac C. T.Sensing: 1A or 5A DC Suply: 8V to 35V Exc. Supply: up to 277Vac Exc. Current: 7A/15A	2	UNIT
	Digital Protection Relay: SEPAM SERIES 40	I/O Module ME\$114 59646+03+21140360+C77 10 Inputs + 4 outputs 24 - 250VDC	2	UNIT
	IS-AIN8 ComAp Extension Module Inteli	IS-AIN8 HW: 05.02.00 TO 204200D8	1	UNIT
	INTELI 108/8 ComAp Extension Module	1-108/8 HW: 01.00.00 VE 21022027C	1	UNIT

PACKAGE II: PR NO. S1-TOR25-004, 1.58MW ABC GENSETS; GENSET MODEL: 8DZC-900-188

ITEM	DESCRIPTION	PART NUMBER	<u>ر</u>	ŧΤΥ
2	DANFOSS PRESSURE SWITCH P<0,2 BAR	900.782.0010.02	1	UNIT
3	PRESSURE SWITCH 1.5 BAR	900.782.0020.15	1	PC
4	PRESSURE SWITCH P<0,4 BAR	900.782.0010.04	1	PC
5	LUBE OIL TEMPERATURE SENSOR	620.068.1300.08	1	PC
6	PRESSURE SWITCH P<1,5 BAR	900.782.0030.15	1	PC
7	PRESSURE SWITCH P<2.2 BAR	900.782.0020.22	1	PC
8	PRESSURE SWITCH P<2.75 BAR	900.782.0020.27	1	PC
9	PRESSURE TRANSMITTER	900.781.1010.25	1	PC
10	PRESSURE TRANSMITTER	900.781.0121.00	1	PC
11	DANFOSS PRESSURE TRANSMITTER	900.781.0021.00	1	РС
12	PRESSURE TRANSMITTER 0-4 BAR	900.781.0030.40	1	PC
13	TEMPERATURE TRANSMITTER	620.175.220.03	1	PC
14	PROTECTION UNIT	620.169.7300.09	1	UNIT
15	SENSOR TEMPERATURE	620.175.1300.03	1	PC
16	SENSOR TEMPERATURE	620.175.1400.03	1	PC
17	THERMOSTATIC-ELEMENT 80°C	620.045.7105.02	1	SET
18	THERMOMETER	620.066.9012.04	1	PC
19	THERMOSTATIC-ELEMENT 40°C	620.045.1101.03	1	SET
20	THERMOSTATIC-ELEMENT 75°C	620.035.1101.01	1	SET
21	VARISTOR	P/N: Z500HPRL	4	PC

PACKAGE III: PR NO. S1-TOR25-005, 1.58MW ABC GENSETS; GENSET MODEL: 8DZC-900-188

ITEM	DESCRIPTION	PART NUMBER	Q	ITY
1	SET OF GASKET REASSEMBLY 150BAR CYLINDER HEAD 6-8DZC ENGINE	620.082.1200.02	16	SET
2	TURBOCHARGER REPAIR KIT	620.082.2200.07	2	КІТ
3	BUSH	620.030.7102.01	4	SET
4	BEARING	900.332.0300.08	2	РС
5	CIRCLIP	100.265.1100.00	4	PC

PACKAGE III: PR NO. S1-TOR25-005, 1.58MW ABC GENSETS; GENSET MODEL: 8DZC-900-188

ITEM	DESCRIPTION	PART NUMBER	Q	ITY
6	DELIVERY VALVE AND SEAT	620.014.1111.02	8	PC
7	DOUBLE NIPPLE	100.533.9130.00	2	SET
8	ELEMENT CARTRIDGE	620.051.1105.02	20	SET
9	ELEMENT CARTRIDGE	620.031.1104.04	10	РС
10	FILTER ELEMENT	620.032.1106.02	10	PC
11	FILTER ELEMENT SEPARATOR	SWK-10-01030	10	РС
12	GASKET KIT (Set of gaskets reassembly 150 bar cylinder head 6- 8dzc)	620.082.1100.02	16	кіт
13	GASKETS, HEAVY DUTY INDUSTRIAL (Set of gaskets reassembly 150 cylinder head and liner 6-8dzc engine)	620.082.1200.02	16	SET
14	JOINT	620.014.1117.02	16	SET
15	TNIOL	900.013.1200.91	16	РС
16	JOINT	900.013.1100.85	12	РС
17	JOINT	100.004.0360.42	2	РС
18	JOINT	620.040.9001.01	4	РС
19	JOINT	100.004.0420.51	16	PC
20	JOINT	620.048.9006.01	2	PC
21	TAIOL	610.045.1103.10	2	SET
22	JOINT	620.021.9016.01	2	SET
23	TAIOL	100.004.0120.16	224	SET
24	ТИЮ	620.014.1121.02	80	SET
25	TAIOL	620.011.9008.02	2	PC
26	KEY	100.040.1111.01	2	SET
27	LOCK NUT	900.215.0301.50	2	PC
28	LOCK RING	620.040.0380.52	2	SET
29	MAINTENANCE SET FOR THERMOSTAT	620.045.1100.02/ 620.045.1200.02	1	UNIT
30	MECHANICAL SHAFT SEAL	620.040.1109.02	1	SET
31	NUT	100.201.0242.00	2	UNIT

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PACKAGE III: PR NO. S1-TOR25-005, 1.58MW ABC GENSETS; GENSET MODEL: 8DZC-900-188

ITEM	DESCRIPTION	PART NUMBER	C	ſΤΥ
32	NUT	620.011.7102.01	16	PC
33	O-RING	100.030.0453.15	2	SET
34	O-RING SEAL	620.035.1103.01	2	PC
35	PILOT AIR PIPING	620.062.4200.04	2	SET
36	PLUG	620.011.9001.02	48	PC
37	PRECISION O-RING	100.030.063.400	112	PC
38	PRECISION O-RING	100.030.050.400	112	PC
39	PRECISION SEAL O-RING	620.008.114.03	48	SET
40	PLUG	620.014.1120.02	16	PC
41	QUAD SEAL	900.056.0390.50	4	SET
42	ROTARY SHAFT SEAL	100.040.0380.52	2	UNIT
43	SEAL RADIAL SHAFT	620.050.1111.05	2	PC
44	ROUND JOINT	620.048.9015.06	4	SET
45	ROUND SEALING	620.039.9027.01	6	SET
46	SAFETY RING	900.216.0300.00	2	SET
47	SCREW	100.130.0060.16	8	PC
48	SCREW	100.130.0100.25	24	SET
49	SCREW	100.102.0100.20	12	PC
50	SCREW	100.130.0100.45	4	PC
51	SCREW	100.144.0100.20	4	PC
52	SEAL O-RING	100.035.0905.00	2	PC
53	SEAL O-RING	620.050.1110.05	2	PC
54	SEAL O-RING	100.030.1394.00	2	SET
55	SEAL O-RING	620.014.1115.02	16	PC
56	SEAL O-RING	620.014.1116.02	16	PC
57	SEAL O-RING	620.011.9001.02	16	PC
58	SEAL O-RING	100.030.2203.00	2	PC
59	SEAL O-RING	100.035.0122.50	2	SET
60	SEAL O-RING	620.014.1125.02	4	SET

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SECTION VI - TECHNICAL SPECIFICATIONS

PACKAGE III: PR NO. S1-TOR25-005, 1.58MW ABC GENSETS; GENSET MODEL: 8DZC-900-188

ITEM	DESCRIPTION	PART NUMBER	Q	TΥ
61	SEAL O-RING	620.031.1226.02	16	SET
62	SEAL O-RING	100.030.0453.15	20	РС
63	SEAL O-RING	100.030.050.400	112	PC
64	SEAL O-RING	100.030.063.400	112	PC
65	SHAFT	620.040.1105.05	2	PC
66	SLEEVE RUBBER	620.011.9002.03	32	PC
67	SLOTTED SPRING PIN 4X20	100.285.0040.20	2	SET
68	SPRING WASHER	100.250.0080.00	20	S ET
69	SQUARE JOINT	610.048.9006.10	6	SET
70	STUD	100.161.0100.35	12	SET
71	THROTTLE NONE RETURN VALVE	610.062.9003.12	1	SET
72	WASHER	620.088.9006.01	2	PC

PACKAGE IV: PR NO. S1-TOR25-006, 1.58MW ABC GENSETS; GENSET MODEL: 8DZC-900-188

ITEM	DESCRIPTION	PART NUMBER	C	TY
1	EXHAUST VALVE	620.011.1102.01	32	UNIT
2	GASKET, SEALS AND PACKINGS	620.082.9999.10	2	SET
3	INLET VALVE	620.011.1101.01	32	UNIT
4	INSERT EXHAUST VALVE	620.011.8103.01	32	SET
5	INSERT INLET VALVE	620.011.8102.01	32	SET
6	NOZZLE	620.014.9002.04	38	SET
7	ANTI-POLISHING RING	620.008.1105.05	2	SET
8	COMPRESSION RING	620.009.9003.05	1	SET
9	COMPRESSION RING	620.009.9004.02	1	SET
10	BOTTOM HALF BEARING SHELL MIBA	620.004.9001.02	2	SET
11	HALF BEARING - TOPM MIBA	620.004.9002.02	2	SET
12	HALF BEARING - TOPM MIBA	620.010.9001.04	2	SET
13	HALF BEARING - TOPM MIBA	620.010.9002.04	2	SET
14		620.014.1400.04	2	UNIT

PACKAGE IV: PR NO. S1-TOR25-006, 1.58MW ABC GENSETS; GENSET MODEL: 8DZC-900-188

ITEM	DESCRIPTION	PART NUMBER	QTY	
15	INJECTOR INJECTOR POCKET	620.011.7101.01	16	PC
16	OIL SCRAPER RING	620.00939005.11	2	SET
17	SPRING OUTER VALVE SPRING	620.011.1104.02	32	SET
18	SPRING INNER VALVE SPRING	620.011.1103.02	32	SET
19	VALVE GUIDE	620.011.8104.01	8	SET

TS-3.0 DELIVERY PERIOD AND LOCATION

The delivery period shall be **ONE HUNDRED TWENTY (120) CALENDAR DAYS** reckoned from receipt of Notice to Proceed.

The spare parts shall be delivered to <u>National Power Corporation, Torrijos</u> <u>Diesel Power Plant, Barangay Cagpo, Torrijos Marinduque.</u>

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 Authorized Licensee of the OEM;

a.2.3 <u>Authorized Distributor/Dealer of the OEM (Foreign or</u> Local);

- b. To be submitted before/ during delivery of spare parts
 - b.1 Certificate of Origin of the spare parts/equipment as stated in the PR

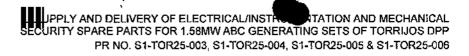
Any of the following which provided/issued the Bid Authority during bidding

- b.1.1 Original Equipment Manufacturer (OEM)
- b.1.2 Authorized Licensee of the OEM
- b.1.3 Authorized Distributor/Dealer
- b.2 Warranty Certificate.

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.



SECTION VI

TECHNICAL SPECIFICATIONS

(PART II - TECHNICAL DATA SHEETS)

Section VI - Technical Specifications

Part II - Technical Data Sheets

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SECTION VI - TECHNICAL SPECIFICATIONS

PART II – TECHNICAL DATA SHEETS

SUPPLY AND DELIVERY OF ELECTRICAL/ INSTRUMENTATION AND **MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING** SETS OF TORRIJOS DPP.

- 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.
- NPC reserves the right to reject Bids without proper and/or specific data and information as required herein.
- 3. 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.

SPARE PARTS DATA 1.0

PACKAGE I

Engine Nos. <u>8DZC-900-188-A CO</u> Engine Serial No. 14374 Model No. 8DZC-900-188

Make: ANGLO BELGIAN CORPORATION

ITEM	DESCRIPTION		NPC REQUIREMENTS			र 'S
		PART NO.	(ΥΤ Ω	PART NO.	QTY
1	CONNECTING ROD, COMPLETE	620.010.1100.06	2	PC		
2	CYLINDER HEAD ASSY	620.011.1500.08	1	ASSY		
3	CYLINDER LINER	620.008.1102.06	2	SET		_
4	LUBE OIL PUMP ASSEMBLY	620.030.1100.05	1	ASSY		
5	PISTON RING ABC (4-Rings per piston)	620.009.9002.10 620.009.9003.05 620.009.9004.02 620.009.9005.11	16	SET		
6	PUSH ROD	620.018.1300.01	16	PC		
7	SET, MAIN BEARING ABC (Half Top & Haft Bottom - MIBA)	620.010.9001.04 620.010.9002.04	16	SET		
8	SOFT WATER PUMP	620.040.1100.05	1	PC		
9	ASSY. FUEL INJECTION PUMP (Nozzle holder and nozzle BRYCE)	620.014.1400.04	4	ASSY		
10	FUEL INJECTION PUMP (Injection pump BRYCE)	620.014.1100.02	2	ASSY		

SBID DOCUMENTS

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SECTION VI - TECHNICAL SPECIFICATIONS

PACKAGE I

Engine Nos. <u>8DZC-900-188-A CO</u> Engine Serial No. <u>14374</u> Model No. <u>8DZC-900-188</u> Make: ANGLO BELGIAN CORPORATION

ITEM	DESCRIPTION	NPC REQUIR	SUPPLIER'S DATA			
		PART NO.	QTY		PART NO.	QTY
11	SHIELDED INJECTION PIPE	620.058.1100.06	2	PC		
12	BEARING BRACKET CAMSHAFT ASSY	620.017.1100.03	2	ASSY		_
13	INJECTOR NOZZLE HOLDER (Nozzle holder and nozzle BRYCE)	620.014.1400.04	3	РС		
14	FUEL FEED PUMP	620.050.1100.05	1	PC		

PACKAGE II

Engine Nos. <u>8DZC-900-188-A CO</u> Engine Serial No. <u>14374</u> Model No. <u>8DZC-900-188</u> Make: <u>ANGLO BELGIAN CORPORATION</u>

ITEM DESCRIPTION NPC REQUIREMENTS SUPPLIER'S DATA PART NO. PART QTY QTY NO. 1 **RELAYS ABC-ASSORTED** 1 SET Part No: 624-00-071-01 HEINZMANN CONTROL Digital Control: DC 16.2-02-00 UNIT Software Version: 00.3.36 1 UNIT (Electrical Control Panel, In Voltage: 12 - 32 VDC Digital Governor) Max. Current Flow: 16A Intelisys NTC Basebox IS-NTC-BB HW version: 02.00.00 1 UNIT ComAp TO 20020277 AVR D550 Volt Sensing: up to 530Vac Digital Automatic Voltage C. T.Sensing: 1A or 5A UNIT 2 Regulator DC Suply: 8V to 35V Exc. Supply: up to 277Vac Exc. Current: 7A/15A I/O Module MES114 Digital Protection Relay: 59646+03+21140360+C77 UNIT 2 **SEPAM SERIES 40** 10 Inputs + 4 outputs 24 - 250VDC IS-AIN8 ComAp IS-AIN8 1 UNIT HW: 05.02.00 TO 204200D8 Extension Module Inteli INTELI 108/8 ComAp 1-108/8 1 UNIT **Extension Module** HW: 01.00.00 VE 21022027C

PACKAGE II

Engine Nos. <u>8DZC-900-188-A CO</u> Engine Serial No. <u>14374</u> Model No. <u>8DZC-900-188</u> Make: <u>ANGLO BELGIAN CORPORATION</u>

ITEM	DESCRIPTION	NPC REQUIF	REME	NTS	SUPPLIEI DATA	r's
		PART NO.	(Ω ΤΥ	PART NO.	QTY
2	DANFOSS PRESSURE SWITCH P<0,2 BAR	900.782.0010.02	1	UNIT		
3	PRESSURE SWITCH 1.5 BAR	900.782.0020.15	1	РС		
4	PRESSURE SWITCH P<0,4 BAR	900.782.0010.04	1	РС		
5	LUBE OIL TEMPERATURE SENSOR	620.068.1300.08	1	РС		
6	PRESSURE SWITCH P<1,5 BAR	900.782.0030.15	1	PC		
7	PRESSURE SWITCH P<2.2 BAR	900.782.0020.22	1	PC		
8	PRESSURE SWITCH P<2.75 BAR	900.782.0020.27	1	РС		
9	PRESSURE TRANSMITTER	900.781.1010.25	1	РС		1
10	PRESSURE TRANSMITTER	900.781.0121.00	1	PC		1
11	DANFOSS PRESSURE TRANSMITTER	900.781.0021.00	1	PC		
12	PRESSURE TRANSMITTER 0-4 BAR	900.781.0030.40	1	PC		· ·
13	TEMPERATURE TRANSMITTER	620.175.220.03	1	PC		
14	PROTECTION UNIT	620.169.7300.09	1	UNIT		_
15	SENSOR TEMPERATURE	620.175.1300.03	1	РС		
16	SENSOR TEMPERATURE	620.175.1400.03	1	РС		
17	THERMOSTATIC-ELEMENT 80°C	620.045.7105.02	1	SET		
18	THERMOMETER	620.066.9012.04	1	PC	<u> </u>	
19	THERMOSTATIC-ELEMENT 40°C	620.045.1101.03	1	SET		
20	THERMOSTATIC-ELEMENT 75°C	620.035.1101.01	1	SET		
21	VARISTOR	P/N: Z500HPRL	4	РС		

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SECTION VI - TECHNICAL SPECIFICATIONS

PACKAGE III

Engine Nos. <u>8DZC-900-188-A CO</u> Engine Serial No. <u>14374</u> Model No. <u>8DZC-900-188</u> Make: <u>ANGLO BELGIAN CORPORATION</u>

ITEM	DESCRIPTION	NPC REQUIR	SUPPLIER'S DATA			
		PART NO.	(ΥΤ Υ	PART NO.	QTY
1	SET OF GASKET REASSEMBLY 150BAR CYLINDER HEAD 6-8DZC ENGINE	620.082.1200.02	16	SET		
2	TURBOCHARGER REPAIR KIT	620.082.2200.07	2	кіт		
3	BUSH	620.030.7102.01	4	SET		
4	BEARING	900.332.0300.08	2	РС		
5	CIRCLIP	100.265.1100.00	4	PC		
6	DELIVERY VALVE AND SEAT	620.014.1111.02	8	РС		1
7	DOUBLE NIPPLE	100.533.9130.00	2	SET		
8	ELEMENT CARTRIDGE	620.051.1105.02	20	SET		
9	ELEMENT CARTRIDGE	620.031.1104.04	10	PC		1
10	FILTER ELEMENT	620.032.1106.02	10	РС		1
11	FILTER ELEMENT SEPARATOR	SWK-10-01030	10	PC		1
12	GASKET KIT (Set of gaskets reassembly 150 bar cylinder head 6-8dzc)	620.082.1100.02	16	кіт		
13	GASKETS, HEAVY DUTY INDUSTRIAL (Set of gaskets reassembly 150 cylinder head and liner 6-8dzc engine)	620.082.1200.02	16	SET		
14	JOINT	620.014.1117.02	16	SET		
15	JOINT	900.013.1200.91	16	PC		
16	JOINT	900.013.1100.85	12	РС	-	
17	JOINT	100.004.0360.42	2	РС		
18	JOINT	620.040.9001.01	4	PC		
19	JOINT	100.004.0420.51	16	РС		
20	ТИЮ	620.048.9006.01	2	РС		
21	JOINT	610.045.1103.10	2	SET		-
22	JOINT	620.021.9016.01	2	SET		
23	JOINT	100.004.0120.16	224	SET		-
24	JOINT	620.014.1121.02	80	SET	<u> </u>	1
25	JOINT	620.011.9008.02	2	PC		·

NATIONAL POWER CORPORATION

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SECTION VI - TECHNICAL SPECIFICATIONS

PACKAGE III

Engine Nos. <u>8DZC-900-188-A CO</u> Engine Serial No. <u>14374</u> Model No. <u>8DZC-900-188</u> Make: <u>ANGLO BELGIAN CORPORATION</u>

ITEM	DESCRIPTION		SUPPLIER'S DATA			
		PART NO.	(<u>YTÇ</u>	PART NO.	QTY
26	KEY	100.040.1111.01	2	SET		
27	LOCK NUT	900.215.0301.50	2	РС		
28	LOCK RING	620.040.0380.52	2	SET		
29	MAINTENANCE SET FOR THERMOSTAT	620.045.1100.02/ 620.045.1200.02	1	UNIT		
30	MECHANICAL SHAFT SEAL	620.040.1109.02	1	SET		
31	NUT	100.201.0242.00	2	UNIT		
32	NUT	620.011.7102.01	16	РС		
33	O-RING	100.030.0453.15	2	SET		
34	O-RING SEAL	620.035.1103.01	2	РС		
35	PILOT AIR PIPING	620.062.4200.04	2	\$ET		
36	PLUG	620.011.9001.02	48	PC		
37	PRECISION O-RING	100.030.063.400	112	PC		
38	PRECISION O-RING	100.030.050.400	112	РС		
39	PRECISION SEAL O-RING	620.008.114.03	48	SET		
40	PLUG	620.014.1120.02	16	PC		
41	QUAD SEAL	900.056.0390.50	4	SET		
42	ROTARY SHAFT SEAL	100.040.0380.52	2	UNIT		
43	SEAL RADIAL SHAFT	620.050.1111.05	2	РС		
44	ROUND JOINT	620.048.9015.06	4	SET		
45	ROUND SEALING	620.039.9027.01	6	SET		
46	SAFETY RING	900.216.0300.00	2	SET		
47	SCREW	100.130.0060.16	8	PC		
48	SCREW	100.130.0100.25	24	SET		
49	SCREW	100.102.0100.20	12	PC		
50	SCREW	100.130.0100.45	4	PC		T
51	SCREW	100.144.0100.20	4	PC		

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SECTION VI - TECHNICAL SPECIFICATIONS

PACKAGE III

Engine Nos. <u>8DZC-900-188-A CO</u> Engine Serial No. <u>14374</u> Model No. <u>8DZC-900-188</u> Make: <u>ANGLO BELGIAN CORPORATION</u>

ITEM	DESCRIPTION		EMEN	ITS	SUPPLIE DATA	
		PART NO. QTY		ΫΤς	PART NO.	QTY
52	SEAL O-RING	100.035.0905.00	2	PC		
53	SEAL O-RING	620.050.1110.05	2	PC		
54	SEAL O-RING	100.030.1394.00	2	SET		
55	SEAL O-RING	620.014.1115.02	16	PC		
56	SEAL O-RING	620.014.1116.02	16	PC		
57	SEAL O-RING	620.011.9001.02	16	PC		
58	SEAL O-RING	100.030.2203.00	2	PC		
59	SEAL O-RING	100.035.0122.50	2	SET		
60	SEAL O-RING	620.014.1125.02	4	SET		
61	SEAL O-RING	620.031.1226.02	16	SET		
62	SEAL O-RING	100.030.0453.15	20	PC		
63	SEAL O-RING	100.030.050.400	112	PC		
64	SEAL O-RING	100.030.063.400	112	PC		
65	SHAFT	620.040.1105.05	2	PC		
66	SLEEVE RUBBER	620.011.9002.03	32	PC		
67	SLOTTED SPRING PIN 4X20	100.285.0040.20	2	S ET		
68	SPRING WASHER	100.250.0080.00	20	SET		
69	SQUARE JOINT	610.048.9006.10	6	SET		
70	STUD	100.161.0100.35	12	SET		
71	THROTTLE NONE RETURN VALVE	610.062.9003.12	1	SET		
72	WASHER	620.088.9006.01	2	PC		

SUPPLY AND DELIVERY OF CTRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP PR NO. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006

SECTION VI - TECHNICAL SPECIFICATIONS

PACKAGE IV

Engine Nos. <u>8DZC-900-188-A CO</u> Engine Serial No. <u>14374</u> Model No. <u>8DZC-900-188</u> Make: ANGLO BELGIAN CORPORATION

ITEM	DESCRIPTION				SUPPLIE DATA	
		PART NO.			PART NO.	QTY
1	EXHAUST VALVE	620.011.1102.01	32	UNIT		
2	GASKET, SEALS AND PACKINGS	620.082.9999.10	2	SET		
3	INLET VALVE	620.011.1101.01	32	UNIT		
4	INSERT EXHAUST VALVE	620.011.8103.01	32	SET		
5	INSERT INLET VALVE	620.011.8102.01	32	SET		
6	NOZZLE	620.014.9002.04	38	SET		
7	ANTI-POLISHING RING	620.008.1105.05	2	SET		-
8	COMPRESSION RING	620.009.9003.05	1	SET		
9	COMPRESSION RING	620.009.9004.02	1	SET		
10	BOTTOM HALF BEARING SHELL MIBA	620.004.9001.02	2	SET		–
11	HALF BEARING - TOPM MIBA	620.004.9002.02	2	SET		_
12	HALF BEARING - TOPM MIBA	620.010.9001.04	2	SET		
13	HALF BEARING - TOPM MIBA	620.010.9002.04	2	SET		
14	INJECTION UNIT	620.014.1400.04	2	UNIT		
15	INJECTOR INJECTOR POCKET	620.011.7101.01	16	PC		
16	OIL SCRAPER RING	620.00939005.11	2	SET		·
17	SPRING OUTER VALVE SPRING	620.011.1104.02	32	SET	<u> </u>	
18	SPRING INNER VALVE SPRING	620.011.1103.02	32	SET	- <u> </u>	
19	VALVE GUIDE	620.011.8104.01	8	SET	· · ·	

"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 OEM/Authorized Manufacturer <u>or any documents</u> that will support it, such as but not limited to the Catalogue/ Brochures/Parts Manual" or <u>"Certification from the</u> <u>OEM/Manufacturer</u> that the item(s) offered is the same as required in the Tender <u>Documents</u> must be submitted as post qualification requirement.

SECTION VI - TECHNICAL SPECIFICATIONS

SUPPLY AND DELIVERY O-HEECTRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP PR NO. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006

Note:

*Supplier refers to those mentioned/ covered under a.2 TS- DRAWINGS AND DOCUMENTS TO BE SUBMITTED (Section VI – Technical Specifications)

Name of Bidder

Name and Signature of Authorized Representative Signature

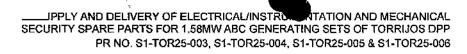
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SECTION VII

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SCHEDULE OF REQUIREMENTS

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Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

SUPPLY AND DELIVERY OF ELECTRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP

					*	UNIT P	RICE FOR GOODS AND I	RELATED SERVICES TO	BE SUPPLIED AND DELI	VERED	TOTAL PRICE
ITEM NO.	DESCRIPTION QTY,- UNIT		- 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)	(B)			(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)
PAC	PACKAGE I / PR NO. S1-TOR25-003, 1.58MW ABC GENSE			MODEL: 8D2C-9	900-188						
1	CONNECTING ROD, COMPLETE	620.010.1100.06	2	PC							
2	CYLINDER HEAD ASSY	620.011.1500.08	1	SET							
3	CYLINDER UNER	620.008.1102.05	2	SET							
4	LUBE OIL PUMP ASSEMBLY	620.030.1100.05	1	ASSY							
5	: PSTON RING ABC (4-Rings per plston)	628.009.9002.10 628.009.9003.05 628.009.9004.02 628.009.9005.11	15	SET				· · - · - · · · · · · · · · · · · · · ·			
6	PUSH ROD	620.018.1300.01	16	PC							
7	SET, MAIN BEARING ABC (Notf Top & Haft Bottom - MIBA)	620,010,9001,04 620,010,9002,04	16	SET							
8	SOFT WATER PUMP	620,040.1100.05	1	, PC							
9	ASSY. FUEL INJECTION PUMP	620.014.1400.04	4	ASSY							
10	FUEL INJECTION PUMP	620.014.1100.02	2	ASSY							
11	SHIELDED INJECTION PIPE	620.058.1100.06	2	PC							
12	BEARING BRACKET CAMSHAFT ASSY	620.017.1100.03	2	PC							
13	INJECTOR NOZZLE HOLDER	620,014,1400,04	3	PC							
14	FUEL FEED PUMP	620.050.1100.05	1	PC							
	TOTAL										₽
						(Amount in Words)					
٠	Bidders shall enter a code represent	ing the Country of Or	igin of all imp	orted					Code		Country of Origin

Bidders shall enter a code representing the Country of Origin of all imported equipment, materials and accessories

Cost of equipment, freight, insurance, etc. up to Phil, port of entry 4

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

Final delivery site of spare parts shall be at National Power Corporation, MQNLOD Office, Minuyan, San Joes Del Monte City, Bulacan Note:

Signature of Bidder:

Country of Origin

Name of Bidder:



Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

Cost of equipment, freight, insurance, etc. up to Phil. port of entry

delivery of the goods from the Phil port of entry to final delivery site

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Note:

Unit Price for Local Transportation, insurance and other local costs incidental to

Final delivery site of spare parts shall be at National Power Corporation, MQNLOD Office, Minuyan, San Joes Del Monte City, Bulacan

SUPPLY AND DELIVERY OF ELECTRICAL/ INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP

	DESCRIPTION QTY UNIT					UNIT P	RICE FOR GOODS AND I	RELATED SERVICES TO	BE SUPPLIED AND DEL	IVERED	TOTAL PRICE
ITEM NQ.			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 = I x C)		
(A)	(8)		((2)	(D)	(E)	(F)	(G)	(H)	(1)	(J)
PAC	PACKAGE II / PR NO. S1-TOR25-004, 1.58MW ABC GENSETS; GENSET MODI			DEL: BOZC-	900-188						
1	RELAYS ABC-ASSORTED		1	SET				-			
	HEINZMANN CONTROL UNIT (Electrical Control Panel, Digital Governor)	Part No: 624-00-071-01 Digital Control: DC 15.2-02- 00 Software Version: 00.3.36 In Voltage: 12 - 32 VDC Max. Current Flow: 16A	1	UNIT							
	Intelisys NTC Basebox ComAp	IS-NTC-88 HW version: 02.00.00 TO 20020277	1	UNIT							
	Digital Automatic Voltage Regulator	AVR DS50 Volt Sensing: up to 530Vac C. T.Sensing: 1A or 5A DC Suply: 8V to 35V Exc. Supply: up to 277Vac Exc. Current: 7A/15A	2	UNIT							
	Digital Protection Relay: SEPAM SERIES 40	I/O Module MES114 59646+03+21140360+C77 10 inputs + 4 outputs 24 - 250VDC	2	UNIT							
	IS-AIN8 ComAp Extension Module Inteli	(S-AIN8 HW: 05.02.00 TO	1	UNIT							
	INTELI 108/8 ComAp Extension Module	1-108/8 HW: 01.00.00 VE	1	UNIT							
2	DANFOSS PRESSURE SWITCH P<0,2 BAR	900.782.0010.02	1	UNIT							. <u></u>
	TOTAL				(Amount in Words)						
*	Bidders shall enter a code representing the Country of Origin of all imported Code Country equipment, materials and accessories								Country of Origin		

Name of Bidder: Signature of Bidder:



Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

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SUPPLY AND DELIVERY OF ELECTRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP

		UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED									
item No.	DESCRIPTION			QTY UNIT		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 = I x C)
(A)	(B)		(C)		(D)	(E)	(F)	(G)	(H)	(1)	(L)
PACKAGE II / PR NO. \$1-TOR25-004, 1.58MW ABC GENSETS;			GENSET MO	ODEL: 8DZC-	900-188						
3	PRESSURE SWITCH 1.5 BAR	900.782.0020,15	1	PC							
4	PRESSURE SWITCH P<0,4 BAR	900.782.0010.04	1	PÇ							
5	LUBE OIL TEMPERATURE SENSOR	620.068.1300.08	1	PC							
6	PRESSURE SWITCH P<1,5 BAR	900.782.0030.15	1	PC							
7	PRESSURE SWITCH P<2.2 BAR	900.782.0020.22	1	UNIT							
8	PRESSURE SWITCH P<2.75 BAR	900.782.0020.27	1	UNIT			-		_		
9	PRESSURE TRANSMITTER	900.781.1010.25	1	PC					_		
10	PRESSURE TRANSMITTER	900.781.0121.00	1	PC							
11	DANFOSS PRESSURE TRANSMITTER	900.781.0021.00	1	PĆ							
12	PRESSURE TRANSMITTER 0-4 BAR	900.781.0030.40	1	90				_			
13	TEMPERATURE TRANSMITTER	620.175.220.03	1	PC							
14	PROTECTION UNIT	620.169.7300.09	1	UNIT							
15	SENSOR TEMPERATURE	620.175.1300.03	1	PC							
16	SENSOR TEMPERATURE	620.175.1400.03	1	PĆ]					
	TOTAL										P
							(Amount in Wo	ords)			

 Bidders shall enler a code representing the Country of Origin of all imported equipment, materials and accessories

+ Cost of equipment, freight, insurance, etc. up to Phil. port of entry

 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 National Power Corporation, MQNLOD Office, Minuyan, San Joes Del Monte City, Bulacan

Name of	Bidder:

Signature of Bidder:

Code Country of Origin

SUPPLY AND DELIVERY OF ELECTRICAL/INSTRUMENTATION AND

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

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SUPPLY AND DELIVERY OF ELECTRICAL/ INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP

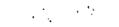
					*	UNIT P	RICE FOR GOODS AND I	RELATED SERVICES TO	BE SUPPLIED AND DEL	IVERED	TOTAL PRICE	
ITEM NO.	DESCRIPTION QTY UNIT O D E		Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by 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 = I x C)				
(A)	(B)		(0		(D)	(E)	(F)	(G)	(H)	()	(L)	
PAC	KAGE II / PR NO. S1-TOR25-004, 1.5	GENSET MO	DEL: 8DZC-9	900-188				. <u> </u>				
17	THERMOSTATIC-ELEMENT 80°C	620.045.7105.02	1	SET								
18	THERMOMETER	620.066.9012.04	1	PC								
19	THERMOSTATIC-ELEMENT 40°C	620.045.1101.03	1	SET								
20	THERMOSTATIC-ELEMENT 75°C	620.035.1101.01	1	SET								
21	VARISTOR	P/N: 2500HPRL	4	UNIT								
											• • • • • • • • • • • • • • • • •	
	· ·											
				1								
		··										
		• -				·						
	TOTAL	· <u> </u>					-				Ρ	
	TOTAL						(Amount in We	ords)				
•	Bidders shall enter a code representing the Country of Origin of all imported Code											

 Bidders shall enter a code representing the Country of Origin of all imported equipment, materials and accessories

+ Cost of equipment, freight, insurance, etc. up to Phil. port of entry

 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 National Power Corporation, MQNLOD Office, Minuyan, San Joes Del Monte City, Bulacan



SUPPLY AND DELIVERY OF ELECTRICAL/INSTRUMENTATION AND TO MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP PR NOS. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

SUPPLY AND DELIVERY OF ELECTRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP

	DESCRIPTION				· *	UNIT P	RICE FOR GOODS AND I	RELATED SERVICES TO	BE SUPPLIED AND DELI	VERED	TOTAL PRICE	
item No.			DESCRIPTION QTY UNIT		C O D E	Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Levies Imposed by Phil. (Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	(Phil. Peso)<	Total Unit Price (Phil. Peso) (E+F+G+H) (I)	Local Currency (Phil. Peso) (J = I x C) (J)	
(A)	(B)		(C) (D)	(E)	(F)	(G)	(H)					
PAC	KAGE III / PR NO. S1-TOR25-005, 1.5	8MW ABC GENSE	TS; GENSET N	NODEL: 8DZC	-900-168							
1	SET OF GASKET REASSEMBLY 150BAR CYLINDER HEAD 6-8DZC ENGINE	620.082.1200.02	16	SET								
2	TURBOCHARGER REPAIR KIT	620.032.2200.07	2	SET								
3	BUSH	620.030.7102.01	4	SET								
4	BEARING	900.332.0300.08	2	PC								
5	CIRCLIP	100.265.1100.00	4	PC								
6	DELIVERY VALVE AND SEAT	620.014.1111.02	8	SET								
7	DOUBLE NIPPLE	100.533.9130.00	2	SET								
8		620.051.1105.02	20	PC								
9	ELEMENT CARTRIDGE	520.031.1104.04	10	PC			 		·			
10	FILTER ELEMENT	620.032.1106.02	10	PC								
11	FILTER ELEMENT SEPAR	SWK-10-01030	10	PC								
12	GASKET KIT (Set of gaskats reassembly 150 bar cylinder head 6-8drc)	620.082.1100.02	16	PĆ								
13	GASKETS, HEAVY DUTY INDUSTRIAL (Set of gaskets reassembly 150 cylinder head and liner 6-Bdzc engine)	620.082.1200.02	16	UNIT								
	TOTAL										P	
_						·	(Amount in Wor	ds)				
•	Bidders shall enter a code representing the Country of Origin of all Imported Country and Country of Origin of all Imported Country and Country and Country of Origin of all Imported Country of Origin										Country of Origin	

 Bidders shall enter a code representing the Country of Origin of all imported equipment, materials and accessories

+ Cost of equipment, freight, insurance, etc. up to Phil. port of entry

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< 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 National Power	Corporation, MONLOD Office, N	finuvan. San Joes Del Monte City, Bulacan

Name	of	Bidder:
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Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

SUPPLY AND DELIVERY OF ELECTRICAL/ INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP

	DESCRIPTION			*		UNIT P	RICE FOR GOODS AND F	RELATED SERVICES TO	BE SUPPLIED AND DELI	VERED	TOTAL PRICE
NO.			QTY UNIT		С 0 D Е	Total Price of Goods Delivered up to Philippine Port (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 = I x C)
(A)	(B)		(0	;)	(D)	(E)	(F)	(G)	(H)	(1)	(J)
PAC	KAGE III / PR NO. S1-TOR25-005, 1.58MW AB	C GENSET	S; GENSET N	ODEL: 8DZC-	900-188						
14	JOINT 620.014	1117.02	16	PC							
15	JOJNT 500.013	.1200.91	16	PC							
16	10101E 900.019	1100.85	12	PC							
17	JOINT 100.004	0360.42	2	PC							
18	JOINT 620.040	.9001.01	4	PC	-						
19	JOINT 100.004	0420.51	16	PÇ							
20	JOINT 620.048	9006.01	2	SET							
21	JDINT 610.045.	1103.10	2	SET							
22	10INT 620.021	9016.01	2	SET	-						
23	100.604	0120.16	224	PC							
24	JOINT 620.014	1121.02	80	PC							
25	JOINT 620.011.	9008.02	2	SET				···· ···· ····························			
26	KEY 100.040	1111.01	2	PC							
27	10CK NUT 500.215	.0301.50	2	SET	-				·····		
28	LOCK RING 620.040.	0380.52	2	UNIT							
	TOTAL										Ρ
							(Amount in Wor	ds)			
	Bidders shall enter a code representing the Co	untry of Or	ngin of all impo	rted					Code		Country of Origin
	equipment, materials and accessories							[<u>1</u>		

+ Cost of equipment, freight, insurance, etc. up to Phil. port of entry

< 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 National Power Corporation, MQNLOD Office, Minuyan, San Joes Del Monto City, Bulacan



MECHANICAL SECURITY SPARE PARTS FOR 1.58M VAG GENERATING SETS OF TORRUOS DPP MCCH25C003, 51-TOR25-003, 51-TOR25-003, 52-TOR25-004, 51-2025-005, 52-2005, 520 SUPPLY AND DELIVERY OF ELECTRICAL/INSTRUMENTATION AND

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

SUPPLY AND DELIVERY OF ELECTRICALI INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW BBC GENERATING SETS OF TORRIJOS DPP

> +	Bidders shall enter a code representine equipment, materials and accessorie Cost of equipment, freight, insurance Unit Price for Local Transportation, in defivery of the goods from the Phil or	es e, etc. up to Phil, port nsurance and other lo	of entry ind entry						Code		niginO to yango
	LATOT						wow ni truomA)	(sp	······		
	<u>_</u>	· · · · · · · · · · · · · · · · · · ·	; _								
¢3	TRAKE JAIDAR JA32	50'1111'02'	Z	bC							
45	JA32 ТІАНХ ҮЯАТОЯ	ZS'0860'060'00T	Z	TINU							
14	ODAD SEAL	051062019501006	4	T32							
07	PLUG	620.014.1120.02	91	Ъс				······································			
68	PRECISION SEAL O-RING	£0.411.800.02a	87	135	·	- _					
38	PRECISION O-RING	001-020-050-001	212	bC bC							· · · ·
28	PRECISION O-RING	700'030'063'400	211	ыс					~~~		
36	PLUG	20.1009.110.028	84	ЪС	• • •						
SE	DNI919 BIA TOJIQ	620.062.4200.04	Z	135							
34	O-BING SEAL	10'60'11'580'029	z							····	·
33	ÐNI¥-O	51.5240.050.001	z	135							
ZE		107017110029	- 91	 Da							
31	אטד	100'507'0545'00	z	T32							
30	JA32 TAAH? JADINAHD3M	620.040.2109.02	ĩ	טאוד							
52	TATZOMABHT 803 T32 3DNANBTVIAM	20:0021:5>0:029 /20:0011:5\$0:029	τ								
PACK	2.1 ,200-32.90T-12 ,0N 99 111 354		S; GENSET I	DZCIS : TELON	881-00						
(A)	(8))	(:	(G)	(3)	(E)	(c)	(н)	(1)	(n)
NO.	DESCRIPTION		.YTD 	- UNIT	E D C C	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 Cumency (Phil. Peso) (J = I × C)
					•	IA TINU	RICE FOR GOODS AND F	SELATED SERVICES TO	85 \$UPPLIED AND DELI	ואבאבס	TOTAL PRICE

Note: Final delivery afte of spare parts shall be at National Power Corporation, MONLOD Office, Minuyan, San Joes Del Monte City, Bulacan

defivery of the goods from the Phil port of entry to final defivery site

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SUPPLY AND DELIVERY OF ELECTRICAL/INSTRUMENTATION AND
MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP
PR NOS, S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-005

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Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

SUPPLY AND DELIVERY OF ELECTRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP

					ł	UNIT P	RICE FOR GOODS AND I	RELATED SERVICES TO	BE SUPPLIED AND DELI	VERED	TOTAL PRICE
ITEM NO.			ΩΤΥ 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=1xC)
(A)	(B)		()	c)	(D)	(E)	(F)	(G)	(H)	()	(J)
PAC	KAGE III / PR NO. S1-TOR25-005, 1.5	8MW ABC GENSE	TS; GENSET I	NODEL: 8DZC	-900-188						
44	ROUND JOINT	620.048.9015.06	4	SET							
45	ROUND SEALING	620.039.9027.01	6	SET							
46	SAFETY RING	900.216.0300.00	2	\$हा							
47	SCREW	100.130.0050.16	8	PC			· · · · · · · · · · · · · · · · · · ·				
48	SCREW	100.130.0100.25	24	SET	.					_	
49	SCREW	100.102.0100.20	12	PC							
50	SCREW	100.130.0100.45	4	PC				· · ·			
51	SCREW	100.144.0100.20	4	PC							
52	SEAL O-RING	100.035.0905.00	2	PC							
53	SEAL O-RING	620.050.1110.05	2	PC							
54	SEAL O-RING	100.030.1394.00	2	SET						·	
55	SEAL O-RING	620.014.1115.02	16	PĆ				· · · · · · · · · · · · · · · · · · ·			
56	SEAL O-RING	620.014.1116.02	16	PC							
57	SEAL O-RING	620.011.9001.02	16	PC							
58	SEAL O-RING	100.030.2203.00	2	PC							
TOTAL							(Amount in Words)				
							(Allound III 440)				
•	* Bidders shall enter a code representing the Country of Origin of all imported Code Code Code Code Code Code Code Co										Country of Origin

Cost of equipment, freight, insurance, etc. up to Phil. port of entry

< 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 National Power Corporation, MQNLOD Office, Minuyan, San Joes Del Monte City, Bulacan

Name	of	Bidder:
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SUPPLY AND DELIVERY OF ELECTRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP PR NOS. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

SUPPLY AND DELIVERY OF ELECTRICAL/ INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP

G	MW ABC GENSE 100.035.0122.50	QTY (C		C O D E	Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Govt.		Local Transport from	Total Unit Price	
R NO. S1-TOR25-005, 1.581 G G		· · · · · · · · · · · · · · · · · · ·	;)		Delivered up to Philippine Port	Levies Imposed by Phil.	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 = I x C
G		TS; GENSET N		(D)		(F)	(G)	(H)	(!)	(J)
G	100 035 0122.50		IODEL: BDZC	-900-188						
·		2	SET							
	620.014.1125.02	4	SET							
G	620.031.1226.02	15	SET							_
G	100.030.0453.15	20	PC				;			<u> </u>
G	100.030.050.400	112	PC							
G	100.030.063.400	112	PC							
	620.040.1105.05	2	PC					,	,	
BBER	620.011.9002.03	32	PC							
PRING PIN 4X20	100.285.0040.20	2	SET							_
SHER	100.250.0080.00	20	SET							I
INT	610.048.9005.10	6	SET							
	100.161.0100.35	12	SET							
NONE RETURN VALVE	610.062.9003.12	1	SET							
	620.088.9005.01	2	PC							
			1	L		<u> </u>	ll		<u> </u>	P
TTAI						(Amount in Wor	ds)			
UTAL	a the Country of O	rigin of all impo	orted					Code		Country of Origin
_	TAL	TAL	TAL	TAL all enter a code representing the Country of Origin of all imported	TAL	TAL	TAL (Amount in Work all enter a code representing the Country of Origin of all imported	TAL (Amount in Words)	TAL (Amount in Words)	TAL (Amount in Words)

 Cost of equipment, freight, insurance, etc. up to Phil. port of entry
 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 National Power Corporation, MQNLOD Office, Minuyan, San Joes Del Monte City, Bulacan

Namə	of	Bidder:
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	SUPPLY AND DE	LIVERY OF E	LECTRICA	L/ INSTRU	MENTATI	ON AND MECHANIC	CAL SECURITY SPA	RE PARTS FOR 1.58	MW ABC GENERAT	ING SETS OF TORF	RIJOS DPP
					•	UNIT P	RICE FOR GOODS AND I	RELATED SERVICES TO	BE SUPPLIED AND DEL	IVERED	TOTAL PRICE
ITEM NO.	DESCRIPTION		QTY UNIT		C O Đ 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 = I x C
(A)	(B)		(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)
PAC	CKAGE IV / PR NO. S1-TOR25-005, 1.58MW ABC GENS		TS; GENSET M	ODEL: BOZC	-900-188						
1	EXHAUST VALVE	620.011.1102.01	32	SET							
2	GASKET, SEALS AND PACKINGS	620.082.9999.10	2	SET							
3	INLET VALVE	620.011.1101.01	32	UNIT							
4	INSERT EXHAUST VALVE	620.011.8103.01	32	\$ET							
5	INSERT INLET VALVE	520.011.8102.01	32	SET							
6	NOZZLE	620.014.9 002 .04	38	SET							
7	ANTI-POLISHING RING	520.008.1105.05	2	SET							
8	COMPRESSION RING	620.009.9003.05	1	Set							
9	COMPRESSION RING	520.009.9004.02	1	SET							
10	BOTTOM HALF BEARING SHELL MIBA	620.004.9001.02	2	\$ET							
11	HALF BEARING - TOPM MIBA	620.004.9002.02	2	SET							
12	HALF BEARING - TOPM MIBA	620.010.9001.04	2	SET							
13	HALF BEARING - TOPM MIBA	520.010.9002.04	2	\$ET							
14	INJECTION UNIT	620.014.1400.04	2	UNIT							
15	INJECTOR INJECTOR POCKET	520.011 .7101.01	16	PC							
	TOTAL										Ŗ
	TOTAL						(Amount in Wor	ds)			
•	Bidders shall enter a code representi	a the Country of C	origin of all impo	rleri			· · · · ·	-	Code		Country of Origin
	equipment, materials and accessorie	s						[0002		
+ <	Cost of equipment, freight, insurance Unit Price for Local Transportation, in	surance and other	local costs incid	lental to							
	delivery of the goods from the Phil po	ort of entry to final d	elivery site								
Note:	Final delivery site of spare parts shall	l be at National Pov	ver Corporation,	MONLOD Off	îce, Minuyan,	, San Joes Del Monte City, F	Bulacan				
								Name of Bidder:			
								Signature of Bidder:			
						_					
Page 1 of 1											

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Section VII - SCHEDULE OF REQUIREMENTS

ITEM NO.

(Bid Price Schedule)

SUPPLY AND DELIVERY OF ELECTRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP PR NOS. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006

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Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

SUPPLY AND DELIVERY OF ELECTRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP

			QTY UNIT		•	UNIT P	TOTAL PRICE				
ITTEM NO.	DESCRIPTION	С О Б Е			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 = 1 x C)	
(A)	(B)		(0	;)	{D}	(E)	(F)	(G)	(B)	(I)	(J)
PAC	KAGE (V / PR NO. \$1-TOR25-006, 1.)	SAMW ABC GENSE	TS; GENSET N	ODEL: 8DZC-	900-188						
16	OIL SCRAPER RING	620.00939005.11	2	SET							
17	SPRING OUTER VALVE SPRING	620.011.1104.02	32	SET							
18	SPRING INNER VALVE SPRING	620.011.1103.02	32	SET							
19	VALVE GUIDE	620.011.8104.01	8	SET							
				İ							
								-			
		1									
											Р
TOTAL (Amount in Words)											•
•	Bidders shall enter a code represent	ing the Country of C	Drigin of all impo	nted					Code		Country of Origin

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equipment, materials and accessories

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+

Cost of equipment, freight, insurance, etc. up to Phil. port of entry 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 National Power Corporation, Tornijos Diesel Power Plant, Barangay Cappo, Tornijos Mannduque

Name of Bidder:

SECTION VIII

BIDDING FORMS

SECTION VIII -- BIDDING FORMS

SUPPLY AND DELIVERY OF CTRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP PR NO. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006

SECTION VIII – BIDDING FORMS

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NPCSF-GOODS-03	-	Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid
NPCSF-GOODS-04	-	Computation of Net Financial Contracting Capacity (NFCC)
NPCSF-GOODS-05	-	Joint Venture Agreement
NPCSF-GOODS-06a	-	Form of Bid Security : Bank Guarantee
NPCSF-GOODS-06b	-	Form of Bid Security : Surety Bond
NPCSF-GOODS-06c		Bid Securing Declaration Form
NPCSF-GOODS-07	-	Omnibus Sworn Statement (Revised)
NPCSF-GOODS-08	-	Bid Letter
Sample Form	-	Bank Guarantee Form for Advance Payment
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)
 - 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)

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 2ND 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

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 disgualification.
- 2. 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).

3. A Bidder not submitting bid for reason that his cost estimate is higher than the ABC, is required to submit his letter of non-participation/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.

SECTION VIII - BIDDING FORMS

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	e	a. Date Awarded	
Name of Contract/ Project Cost	a. Owner's Nameb. Addressc. 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						- 11
				_		
				<u> </u>		
				<u> </u>		
						- · · · · · ·
Private						
	•••••				-	
					Total Cost	

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 :

(Printed Name & Signature)
Designation

Date

Standard Form Number: NPCSF-GOODS-03

The Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid

Business Name : ______ Business Address : _____

a Owner's Nat	a. Owner's Name	or's Name	Contractor's Role		 a Amount at Award b Amount at Completion c Duration 	a. Date Awarded b. Contract Effectivity c. Date Completed
Name of Contract		Description	%			
		· · · · · · · · · · · · · · · · · · ·			<u></u>	

Notes: 1. The bidder must state only one (1) Single Largest Completed Contract (SLCC) similar to the contract to be bid.

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2. Supporting documents such as any of the following: Certificate of Acceptance; or Certificate of Completion; or Official Receipt (O.R); or Sales Invoice for the contract stated above shall be submitted during Bid Opening.

Submitted by

(Printed Name & Signature)

Designation : ______

Standard Form Number: NPCSF-GOODS-04

SECTION VIII - BIDDING FORMS

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 20
1.	Total Assets	
2.	Current Assets	
3.	Total Liabilities	
4.	Current Liabilities	
5.	Net Worth (1-3)	
6.	Net Working Capital (2-4)	_

B. The Net Financial Contracting Capacity (NFCC) based on the above data is computed as follows:

NFCC = [(Current assets minus current liabilities) x 15] minus the value of all 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

Herewith attached is certified true copy of the audited financial statement, stamped "RECEIVED" by the BIR or BIR authorized collecting agent for the immediately preceding calendar year.

Submitted by:

Name of Supplier / Distributor / Manufacturer

Signature of Authorized Representative

Date : _____

BID DOCUMENTS

SECTION VIII - BIDDING FORMS

SUPPLY AND DELIVERY OF TRICAL/INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP PR NO. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006

Standard Form Number: NPCSF-GOODS-05

JOINT VENTURE AGREEMENT

KNOW ALL MEN BY THESE PRESENTS:

 That this JOINT VENTURE AGREEMENT is entered into by and between:

 _______, of legal age, (civil status) ______, authorized representative of _______, and a resident of ______.

- and-

, of legal age	, <u>(civil status)</u>	authorized	representative	of
a resident of			·	

That both parties agree to join together their capital, manpower, equipment, and other resources and efforts to enable the Joint Venture to participate in the Bidding and Undertaking of the hereunder stated Contract of the **National Power Corporation.**

NAME OF PROJECT

CONTRACT AMOUNT

That the capital contribution of each member firm:

NAME OF FIRM	CAPITAL CONTRIBUTION
1.	P
2.	P

That both parties agree to be jointly and severally liable for their participation in the Bidding and Undertaking of the said contract.

That both parties agree that _______ and/or _______ shall be the Official Representative/s of the Joint Venture, and are granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the Joint Venture in the Bidding and Undertaking of the said contract, as fully and effectively and the Joint Venture may do and if personally present with full power of substitution and revocation.

That this Joint Venture Agreement shall remain in effect only for the above stated Contract until terminated by both parties.

Name & Signature of Authorized Representative

Official Designation

1. _____

Name of Firm

Name & Signature of Authorized Representative

Official Designation

Name of Firm

Witnesses

2. _____

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

Standard Form Number: NPCSF-GOODS-06a

FORM OF BID SECURITY (BANK GUARANTEE)

WHEREAS, <u>(Name of Bidder)</u> (hereinafter called "the Bidder") has submitted his bid dated (*Date*) for the <u>[name of project]</u> (hereinafter called "the Bid").

KNOW ALL MEN by these presents that We (Name of Bank) of

(Name of Country) having our registered office at ________ (hereinafter called "the Bank" are bound unto National Power Corporation (hereinafter called "the Entity") in the sum of [amount in words & figures as prescribed in the bidding documents] for which payment well and truly to be made to the said Entity the Bank binds himself, his successors and assigns by these presents.

SEALED with the Common Seal of the said Bank this _____ day of _____ 20___.

THE CONDITIONS of this obligation are that:

- 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
- 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:
 - a) fails or refuses to execute the Contract; or
 - b) fails or refuses to submit the required valid JVA, if applicable; or
 - c) fails or refuses to furnish the Performance Security in accordance with the Instructions to Bidders;

we undertake to pay to the Entity up to the above amount upon receipt of his first written demand, without the Entity having to substantiate its demand, provided that in his demand the Entity will note that the amount claimed by it is due to the occurrence of any one or combination of the four (4) conditions stated above.

The Guarantee will remain in force up to 120 days after the opening of bids or as it may be extended by the Entity, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE	SIGNATURE OF THE BANK
WITNESS	SEAL

(Signature, Name and Address)

BID DOCUMENTS

Standard Form Number: NPCSF-GOODS-06b

SECTION VIII -- BIDDING FORMS

FORM OF BID SECURITY (SURETY BOND)

BOND NO.: _____ DATE BOND EXECUTED; _____

By this bond, We (<u>Name of Bidder</u>) (hereinafter called "the Principal") and <u>(Name of Surety</u>) of (<u>Name of Country of Surety</u>) , authorized to transact business in the Philippines (hereinafter called "the Surety") are held and firmly bound unto National Power Corporation (hereinafter called "the Employer") as Obligee, in the sum of (<u>amount in words & figures as prescribed in the bidding documents</u>), callable on demand, for the payment of which sum, well and truly to be made, we, the said Principal and Surety bind ourselves, our successors and assigns, jointly and severally, firmly by these presents.

SEALED with our seals and dated this _____ day of _____ 20 _____

WHEREAS, the Principal has submitted a written Bid to the Employer dated the _____ day of _____ 20 _____, for the ______ (hereinafter 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
- 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.

SECTION VIII - BIDDING FORMS

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.

1.4.

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

Standard Form No: NPCSF-GOODS-06c

REPUBLIC OF THE PHILIPPINES)) S.S.

CITY OF

BID-SECURING DECLARATION SUPPLY AND DELIVERY OF SUPPLY AND DELIVERY OF ELECTRICAL INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP PR NOS. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006

To: **National Power Corporation**

Gabriel Y. Itchon Building Senator Miriam P. Defensor-Santiago Avenue (formerly BIR Road) cor. Quezon Avenue, Diliman, Quezon City 1100, Philippines Tel. Nos. (632) 8921-3541 to 80 • Fax No. (632) 8921-2468 Website: www.napocor.gov.ph

*I/We*¹, the undersigned, declare that:

- I/We understand that, according to your conditions, bids must be supported by a Bid Security. which may be in the form of a Bid-Securing Declaration.
- 2. //We accept that: (a) //we will be automatically disgualified from bidding for any contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the Procuring Entity for the commission of acts resulting to the enforcement of the Bid Securing Declaration under Sections 23.1 (b), 34.2, 40.1 and 69.1, except 69.1 (f) of the IRR of R.A. 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid-Securing Declaration shall cease to be valid on the following circumstances:
 - Upon expiration of the bid validity period, or any extension thereof pursuant to your (a) request;
 - (b) I am/we are declared ineligible or post-disgualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right;
 - I am/we are declared as the bidder with the Lowest Calculated and Responsive Bid, (C) and I/we have furnished the performance security and signed the Contract.
 - IN WITNESS WHEREOF, I/we have hereunto set my hand this day of 20 at , Philippines.

[Name and Signature of Bidder's Representative/ Authorized Signatory] [Signatory's legal capacity] Affiant

[Jurat]

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

¹Select one and delete the other. Adopt same instruction for similar terms throughout the document.

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;
- 6. [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;

[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;
 - c. 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].
- 9. [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] Standard Form No: NPCSF-GOODS-08

SECTION VIII - BIDDING FORMS

BID LETTER

Date: _____

To: THE PRESIDENT

Gabriel Y. Itchon Building Senator Miriam P. Defensor-Santiago Avenue (formerly BIR Road) cor. Quezon Avenue, Diliman, Quezon City 1100, Philippines Tel. Nos. (632) 8921-3541 to 80 • Fax No. (632) 8921-2468 Website: www.napocor.gov.ph

Gentiemen:

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 SUPPLY AND DELIVERY OF ELECTRICAL/ INSTRUMENTATION AND MECHANICAL SECURITY SPARE PARTS FOR 1.58MW ABC GENERATING SETS OF TORRIJOS DPP (PR NOS. S1-TOR25-003, S1-TOR25-004, S1-TOR25-005 & S1-TOR25-006) 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.

[in the capacity of]

Duly authorized to sign Bid for and on behalf of ____

Bank Guarantee Form for Advance Payment

To: THE PRESIDENT

Gabriel Y. Itchon Building Senator Miriam P. Defensor-Santiago Avenue (formerly BIR Road) cor. Quezon Avenue, Diliman, Quezon City 1100, Philippines Tel. Nos. (632) 8921-3541 to 80 • Fax No. (632) 8921-2468 Website: www.napocor.gov.ph

[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>*Iamount 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 thereunder 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]

This is to certify that based on the records of this office, (Name of Bidder) is

CERTIFICATION AS A DOMESTIC BIDDER

duly registered with the DTI on _____.

This further certifies that the articles forming part of the product of <u>(Name of Bidder)</u>. which are/is <u>(Specify)</u>...are substantially composed of articles, materials, or supplies grown, produced or manufactured in the Philippines. (Please encircle the applicable description/s).

This certification is issued upon the request of <u>(Name of Person/Entity)</u> in connection with his intention to participate in the bidding for the <u>(Name of Project)</u> of the National Power Corporation (NPC).

Given this _____day of ______20___at _____, Philippines

Name

Position

Department of Trade & Industry