

EXHIBIT I
SCOPE OF SUPPLY AND
TECHNICAL REQUIREMENTS AND EVALUATION CRITERIA FOR
SUPPLY OF INSTRUMENTATION SPARE PARTS FOR GAS COMPRESSOR
SYSTEM ON BK-TNG 2026

I. SCOPE OF SUPPLY:

No	Descriptions	Unit	Q'ty	Unit price	Total price
I	PLC Cotrol System				
1	CHANNEL TYPE: 16 CHANNELS DIGITAL INPUT MODULE OPERATING VOLTAGE RANGE: 18..32VDC. P/N: 1715-IB16D	Ea	1		
2	CLX REDUNDANT POWER SUPPLY MODULE: 1756-PB75R. P/N : 1756-PB75R	Ea	1		
3	CLX MODBUS MASTER/SLAVE COMMUNICATIONS MODULE: MVI56-MCM. P/N : MVI56-MCM	Ea	1		
4	REDUNDANT 1715 ADAPTER MODULES: 1756-AENTRY. P/N : 1756-AENTRY	Ea	1		
5	CHANNEL TYPE: 8 CHANNELS DIGITAL OUTPUT MODULE OUTPUT RANGE: 0.5A @ 18..32VDC. P/N: 1715-OF8DE	Ea	1		
6	CHANNEL TYPE: 16 CHANNELS ANALOG INPUT MODULE SIGNAL RANGE: 0..24 MA @18..32VDC. P/N: 1715-IF16	Ea	1		
7	CHANNEL TYPE: 8 CHANNELS ANALOG OUTPUT MODULE OUTPUT RANGE: 0..24 MA @18..32VDC. P/N: 1715-OF8I	Ea	1		
8	10 INCHES PANEL VIEW PLUS6 TOUCH: UCP, LCP. P/N : Panel View plus6 1000	Ea	1		
9	ETHERNET SWITCH FL SWITCH SFN 5TX ORD. NO.2891152	Ea	1		
10	3-PORT ENET/IP TAP-2 TP/1 FIBERCAT: 1783-ETAP1F, M	Ea	1		

11	3-PORT ENET/IP TAP- 2 TP/1 FIBER CAT: 1783-ETAP2F.	Ea	1		
12	CLX CONTROLLER MODULE: 1756- L71. P/N : 1756-L71	Ea	1		
13	I/O BASE UNIT: 1715-A3IO. P/N : 1715- A3IO	Ea	1		
II	Field Instrumentation: Engine, Fire & Gas, Metering Skid, Consumable Devices.				
14	FLAME DETECTOR IR TYPE. P/N: FL4000H-4-5-1-3-1-1-0	Ea	1		
15	ALARM BEACON AMBER. P/N: XB15B0241506AWBPR	Ea	1		
16	Gas Density Meter. P/N: GDM2AAAB2Z7EZBZMCHTTG	Ea	2		
17	DIFF. PRESSURE TRANSMITTER: 25 PDT- 1003. P/N : 2051CD4A02A1KS5E5M5D4P1Q4Q8Q15A02 79	Ea	1		
18	DIFF. PRESSURE TRANSMITTER: 56 PDT- 1008. P/N : 2051CD3A02A1KS5E5M5D4P1Q4Q8Q15A02 79	Ea	1		
19	Solenoid Valve Y013AA3H2BS	Ea	1		
20	NOX Sensor A740127. P/N: A741417	Ea	1		
21	PICKUP Magnetic. P/N: 295844E	Ea	2		
22	Temperature sensor TC type K; P/N: 296588	Ea	3		
23	Power Distribution Junction Box P/N: 309204B	Ea	1		
24	Stainless Steel Poppet Check Valve, Fixed Pressure, 1/2 in. Swagelok Tube Fitting, 1 psig (0.07 bar). SS-8C-1/3	Ea	3		
25	Supervisory Computer Advantech ACP-2010 RB CPU Asrock, Intel Core I5 4440 Processor. Board: Asrock IMB781 Socket LGA1150 4 GB RAM , support upto 32 GB, 500 GB Hard	Ea	1		

	Disk, 4xPCI, 2x PCIe, SATA: 2 sata3, 2 sata 2 Window 7 processor 64 bit, Office...				
26	Monitor Aten CL1000N KVM LCD 19" Screen (1U)	Ea	1		
27	KMV Swich. ATEN CS9134 4-port PS/2 & USB- CS-9134 (Cascade 3 levels, control max 64 servers)	Ea	1		
28	Transmitter for Vibration. Model: MX2034-11-01-05-05-01-023-00 (RADIAL TRANSMITTER)	Ea	1		
29	Transmitter for Vibration. Model: MX2034-11-01-05-05-02-072-00 (Axial Transmitter) Manu: Metrix	Ea	1		
30	Low Pressure Switch, P/N: 06-118537-001 Manufarure: KIDDE/USA	Ea	3		
31	Laptop DELL INSPIRON 16 5620 INTEL CORE I7-1255U /16.0INCH FHD+/ 32(16X2) GB/ 512GB SSD PCIE NVME/ 4 CELL-54WHR/ WIN 11/ OFFICE H&S 2021/SILVER - 01Y BAO GỒM WIN PRO 11 64BIT ENG INTL 1PK DSP OEI DVD (FQC-10528) ; M.F: DELL; P.N: DELL INSPIRON 16 5620 INTEL CO	Ea	1		
32	Ổ cứng HDD Seagate 2TB 3.5" SATA 3 - ST2000DM008 chứa dữ liệu SCADA.	Ea	1		
33	Bộ nhớ RAM cho máy tính SCADA RAM 16G, DDR4 , Bus 3200.	Ea	2		
34	Laser Printer HP Pro 200 Color M251n	Ea	1		
	Total price (Excl. VAT)				
	VAT				
	Total price (Incl. VAT)				

II. TECHNICAL REQUIREMENTS

No.	Technical requirements	Technical Evaluation Criteria
1	Supply CQ issued by Manufacturer: Original for item 01-30, Copy for item 31-34;	Major
2	Supply CO issued by Chamber of Commerce of Exporter's country or Manufacturer's: Original for item 01-30, Copy for item 31-34;	Major
3	Manufacturer: According Tech. Requirements.	Major
4	Brand new 100%, according to Tech. Requirements.	Major
5	Guarantee: 12 months from the signing the delivery acceptance protocol.	Major
6	Delivery time: 20 weeks from the date of signing contract.	Major
7	Delivery at PVEP POC Base, PTSC Downstream Port, Rach Dua Ward, HCM City.	Major
8	The Bidder shall supply all items listed under each Section.	Major

Documents support by vendors:

- Acceptable of Tech. Requirement if all items are acceptable.
- Not Acceptable of Tech. Requirement if any item is not acceptable.
- Major: Acceptable or not acceptable.