

TENDER NO.()
Schedule of Specifications , Quantities, and Prices
For :
BARTON 7400 GAS TURBINE FLOW METER

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Item NO.	Description	U.I	QTY	W/o Customs & Taxes CPT Alrishah	
				Unit Price	Total Price
1	6 inch Turbine gas meter complete with Microprocessor based flow computer and scanner and pressure transmitter as following specifications: - Capacity 15 MMSCF/day - Operating pressure: 15-35 bar - Operating temp: 10-35 c End connection: Flanged End Connection Output: frequency Pressure rating :class 300 flange.316 stainless steel Manufacturer: CAMERON (Barton instrument systems) The offer shall include: installation and calibration and operation on site . Attach the gas composition	E.A	2		
2	Repair Kit for turbine meter P/N:9A-TFM 406 0007D S/N: 12205376901	E.A	2		



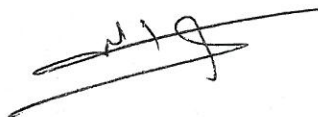


3	SOR Pressure Transmitter Model number: 815PT-Z06-A Range:0-1000 psi Over range: 2000 psi Output: 4-20 mA 316SST hermetically sealed enclosure, ½" NPT(M) conduit connection with shielded cable	E.A	2		
4	Sensor, Temperature, PT100 4 WIRE, Class A, ½ inch MNPT process connection, 6mm DIA X50 mm long stainless steel sheath 3mm DIA X 3500 mm Long armored cable ¾ inch MNPT ATEX	E.A	2		
TOTAL					

CURRENCY:**DELIVERY PERIOD:****METHOD OF PAYMENT:****ORIGIN OF GOODS:**

SIGNATURE:.....

BIDDER,NAME:.....


	Component	Un Normalized	Normalized	Dry Ideal CV (Btu/SCF)	Dry Ideal Relative Density	Dry GPM (USgal / MCF)	Wet Ideal CV (Btu/SCF)	Wet Ideal Relative Density	Wet GPM (USgal / MCF)	Peak Times	Peak Areas	Peak Heights	Response Factor
1	Propane	0.03636	0.03619	0.9105	0.00551	0.010	0.8947	0.00541	0.010	55.000	165859	1616	2.02290
2	Isobutane	0.00156	0.00156	0.0506	0.00031	0.001	0.0497	0.00031	0.001	77.800	7992	66	1.66045
3	Butane	0.00206	0.00205	0.0670	0.00041	0.001	0.0658	0.00041	0.001	86.975	11311	71	6.83484
4	Neopentane	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
5	IsoPentane	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
6	Pentane	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
7	Hexane+	0.00346	0.00345	0.1640	0.00103	0.001	0.1611	0.00101	0.001	21.575	24480	220	0.17171
8	Nitrogen	1.29753	1.29151	0	0.012492	0.142	0.0000	0.012274	0.140	39.300	3408716	39871	4.15107
9	Methane	92.25489	91.82687	927.4514	0.508634	15.596	911.3076	0.499781	15.325	49.125	180950386	701466	1.21702
10	Carbon Dioxide	6.41261	6.38286	0	0.095990	1.091	0.0000	0.095301	1.072	87.975	19241835	78916	1.21508
11	Ethylene	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
12	Ethane	0.45763	0.45551	8.0612	0.004729	0.122	7.9208	0.004647	0.120	207.125	1542267	3143	0.99015
13													
14	Hexanes	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
15	Heptanes	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
16	Octanes	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
17	Nonanes	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
18	Decanes	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
19	Undecanes	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
20													
21	Ethane-	0	0	0	0	0	0.0000	0.00000	0	38.650	196924563	1433101	0
22	Propane+	0	0	0	0	0	0.0000	0.00000	0	27.550	182364	1887	0
23													
24	Hydrogen Sulfide	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
25	Water	0	0	0	0	0	0.0000	0.010827	0.100	0	0	0	0
26	Helium	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
27	Hydrogen	0	0	0	0	0	0.0000	0.00000	0	0	0	0	0
28													
29													
30	Total	100.46611	100.00000	936.7046	0.623571	16.964	920.3998	0.623544	16.769				

Value	Dry	Wet
Compressibility:	0.99790	0.99786
Real Normal Density:	0.04780 (lbm/ft3)	0.04780 (lbm/ft3)
Real Relative Density:	0.62465	0.62465
Ideal CV:	936.7047 (Btu/SCF)	0.62465 (Btu/SCF)
Wobbe:	1190.416 (Btu/SCF)	1169.747 (Btu/SCF)
CV:	940.8445 (Btu/SCF)	924.5100 (Btu/SCF)
Time:	07/31/2025 14:26:53	

