Detec	Coriolis Flowmeter Cal		Quote/Rev No: -/-				
Project Mane:   Error up8il 7%	Date:		2023-02-01				
Revision   Service   Ser							
Sance   Model Name	· , ,						
Sensor Model   Name   CAMPSO1SH	-	- Life upuil 276					
Sering Model #F   Part   Pa			- CMES015H				
Sating Name:							
Transmitter   Mode   Maine   Mode							
Transmitter Taylot:							
Transmiter   Funds							
Moniform   Marie							
Fluid   Flu	Transmitter Tag(s):						
Pulsaria	Wetted Material:						
Name	Fluid:	GULF COAST NATURAL GAS					
Name   Filt   Filt   Mase   Filt	Fluid State:	Gas					
Mass Flow Accuracy (4*% of Rate)   2.8843   Pressure Drop at Operating Flow   0.0119   paig   Pressure   0.0119   Processor   0.6480   m/sec   Pressure   0.01000   0.5000   0.5000   0.5000   0.010000   0.010000   0.010000   0.010000   0.010000   0.010000   0.010000   0.010000   0.010000   0.010000   0.0100000   0.0100000   0.01000000   0.010000000000	K(Flow Consistency Index)		-				
Pressure   Process   Pr	n(Flow Behavior)	-					
Value   Val	Mass Flow Accuracy (+/- % of Rate)		2.2643				
Min	Pressure Drop at Operating Flow		0.0119	psig			
Presure	Velocity at Operating Flow		1.6480	·			
Process   File   Temperature			Min	Operatir	ng* Max	Des	sign Units
Process   Free	Flow Rate:		0.1000	0.5000	0.5600		- kg/hr
Process   Function	Pressure:		-	150.000	00 -		- psig
Mathematical Processor   Mathematical Proce	Process Fluid Temperature:		-	50.0000	) -		
Density:	Ambient Temperature:		-	68.0000	) -		- F
Base Reference Temperature:   F   60.0000   F			-	0.5192	2 -	0.0	000 lb/ft3
Base Reference Temperature:   F   60,0000			_				
Base Reference Density:   Ib/ft3   0.0440	-	perature: F	60.0000	0.0103			
Process Connection:         - Process Connection Pressure Rating:           © Temperature:         50.0000 F           Flow Rate         kg/hr         Mass Flow Accuracy (+/- % of Rate)         Pressure Drop*         psig         Velocity at Operating Prow         m/sec         Re           0.5600         2.0217         0.0144         1.8457         3796.9251           0.5140         2.2027         0.0124         1.6941         3485.0348           0.4680         2.4192         0.0106         1.5425         3173.1446           0.4220         2.6829         0.0099         1.3909         2861.2543           0.3760         3.0111         0.0073         1.2393         2549.3640           0.3300         3.4308         0.0058         1.0877         2237.4737           0.2840         3.9865         0.0045         0.9360         1925.884           0.2380         4.7670         0.0033         0.7844         1613.6932           0.1920         5.8967         0.0023         0.6328         1301.8029           0.1460         7.7546         0.0015         0.4912         989.9126           0.1000         11.3217         0.0010         0.3296         678.0223	Gas Only Base Reference Pres	ssure: psia	14.6960				
Process Connection Pressure Rating:         -           © Temperature         kg/hr         Mass Flow Accuracy (+/-% of Rate)         Pressure Drop*         psig         Velocity at Operating Flow         m/sec         Re           0.5600         2.0217         0.0144         1.8457         3796.9251           0.5140         2.2027         0.0124         1.6941         3485.0348           0.4680         2.4192         0.0106         1.5425         3173.1446           0.4220         2.6829         0.0089         1.3909         2861.2543           0.3760         3.0111         0.0073         1.2393         2549.3640           0.3300         3.4308         0.0058         1.0877         2237.4737           0.2840         3.9865         0.0045         0.9360         1925.5834           0.0330         4.7570         0.0033         0.7844         1613.6932           0.1920         5.8967         0.0023         0.6328         1301.8029           0.1460         7.7546         0.0015         0.4812         989.9126           0.0100         11.3217         0.0010         0.015         0.015         0.015         0.015         0.015         0.015         0.015         0	Base Reference Den	sity: lb/ft3					
Flow Rate         kg/hr         Mass Flow Accuracy (+/- % of Rate)         Pressure Drop¹         psig         Velocity at Operating Plow         m/sec         Re           0.5600         2.0217         0.0144         1.8457         3796.9251           0.5140         2.2027         0.0124         1.6941         3485.0348           0.4880         2.4192         0.0106         1.5425         3173.1446           0.4220         2.6829         0.0089         1.3909         2861.2543           0.3760         3.0111         0.0073         1.2393         2549.3840           0.3300         3.4308         0.0058         1.0877         2237.4737           0.2840         3.3885         0.0045         0.9360         1925.5834           0.2380         4.7570         0.0033         0.7844         1613.6932           0.1920         5.8967         0.0023         0.6328         1301.8029           0.1460         7.7546         0.0015         0.4812         989.9126           0.1000         11.3217         0.0010         0.3296         678.0223	Process Connection:						
Flow Rate         kg/hr         Mass Flow Accuracy (+/- % of Rate)         Pressure Drop¹         psig         Velocity at Operating Plow         m/sec         Re           0.5600         2.0217         0.0144         1.8457         3796.9251           0.5140         2.2027         0.0124         1.6941         3485.0348           0.4880         2.4192         0.0106         1.5425         3173.1446           0.4220         2.6829         0.0089         1.3909         2861.2543           0.3760         3.0111         0.0073         1.2393         2549.3840           0.3300         3.4308         0.0058         1.0877         2237.4737           0.2840         3.3865         0.0045         0.9360         1925.5834           0.2380         4.7570         0.0033         0.7844         1613.6932           0.1920         5.8967         0.0023         0.6328         1301.8029           0.1460         7.7546         0.0015         0.4812         989.9126           0.1000         11.3217         0.0010         0.3296         678.0223	Process Connection Pressure Ratin	q:	-				
Name							
0.5600       2.0217       0.0144       1.8457       3796.9251         0.5140       2.2027       0.0124       1.6941       3485.0348         0.4680       2.4192       0.0106       1.5425       3173.1446         0.4220       2.6829       0.0089       1.3909       2861.2543         0.3760       3.0111       0.0073       1.2393       2549.3640         0.3300       3.4308       0.0058       1.0877       2237.4737         0.2840       3.9865       0.0045       0.9360       1925.5834         0.2380       4.7570       0.0033       0.7844       1613.6932         0.1920       5.8967       0.0023       0.6328       1301.8029         0.1460       7.7546       0.0015       0.4812       989.9126         0.1000       11.3217       0.0010       0.3296       678.0223		Mass Flow Accuracy (+/- % of Rate)		psig	Operating	Operating m/sec	
0.5140       2.2027       0.0124       1.6941       3485.0348         0.4680       2.4192       0.0106       1.5425       3173.1446         0.4220       2.6829       0.0089       1.3909       2861.2543         0.3760       3.0111       0.0073       1.2393       2549.3640         0.3300       3.4308       0.0058       1.0877       2237.4737         0.2840       3.9865       0.0045       0.9360       1925.5834         0.2380       4.7570       0.0033       0.7844       1613.6932         0.1920       5.8967       0.0023       0.6328       1301.8029         0.1460       7.7546       0.0015       0.4812       989.9126         0.1000       11.3217       0.0010       0.3296       678.0223	0.5600	2.0217	0.0	44	· ·		3796.9251
0.4680							
0.4220 2.6829 0.0089 1.3909 2861.2543 0.3760 3.0111 0.0073 1.2393 2549.3640 0.3300 3.4308 0.0058 1.0877 2237.4737 0.2840 3.9865 0.0045 0.9360 1925.5834 0.2380 4.7570 0.0033 0.7844 1613.6932 0.1920 5.8967 0.0023 0.6328 1301.8029 0.1460 7.7546 0.0015 0.4812 989.9126 0.1000 11.3217 0.0010 0.3296 678.0223							
0.3760 3.0111 0.0073 1.2393 2549.3640 0.3300 3.4308 0.0058 1.0877 2237.4737 0.2840 3.9865 0.0045 0.9360 1925.5834 0.2380 4.7570 0.0033 0.7844 1613.6932 0.1920 5.8967 0.0023 0.6328 1301.8029 0.1460 7.7546 0.0015 0.4812 989.9126 0.1000 11.3217 0.0010 0.3296 678.0223							
0.3300 3.4308 0.0058 1.0877 2237.4737 0.2840 3.9865 0.0045 0.9360 1925.5834 0.2380 4.7570 0.0033 0.7844 1613.6932 0.1920 5.8967 0.0023 0.6328 1301.8029 0.1460 7.7546 0.0015 0.4812 989.9126 0.1000 11.3217 0.0010 0.3296 678.0223							
0.2840       3.9865       0.0045       0.9360       1925.5834         0.2380       4.7570       0.0033       0.7844       1613.6932         0.1920       5.8967       0.0023       0.6328       1301.8029         0.1460       7.7546       0.0015       0.4812       989.9126         0.1000       11.3217       0.0010       0.3296       678.0223     - Flow Accuracy - Pressure Drop  0.006  0.003  0.000  - Flow Accuracy - Pressure Drop - Pr							
0.2380							
0.1920 5.8967 0.0023 0.6328 1301.8029 0.1460 7.7546 0.0015 0.4812 989.9126 0.1000 11.3217 0.0010 0.3296 678.0223  12 10 10 10 10 10 10 10 10 10 10 10 10 10							
0.1460 7.7546 0.0015 0.4812 989.9126 0.1000 11.3217 0.0010 0.3296 678.0223  12 10 8 0.015 0.018 0.015 0.0019 0.0019 0.0009 0.0006 0.0009 0.0000							
0.1000 11.3217 0.0010 0.3296 678.0223  12 10 8 0.015 Pressure Drop 0.009 (9s) 0.000 0.000 0.000							
12 10 8 0.015 Pressure Drop 0.009 (psig) 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000							
10 8 0.012 Sure Drop 0.009 Pessure Drop 0.006 0.003 0.000 0.000	0.1000	11.3217	0.00	,10	0.3290		070.0223
0.5600 0.5416 0.5232 0.5048 0.4680 0.44864 0.4312 0.4128 0.3760 0.3576 0.3576 0.3576 0.3208 0.3392 0.3208 0.3208 0.2104 0.1736 0.1736 0.1736 0.1736 0.1736	How Accuracy 4 2	0.3576 0.3392 0.3208 0.3024 0.2840 0.2656 0.2472 0.2288	0.4312 0.4128 0.3944 0.3760	0.4680 0.4496	0.0 0.0 0.0 0.0 0.0	Pressure Drop (psig) 00 00 00	•

<sup>\*</sup> All pressure drop and velocity results are based on the process conditions (except flow rate) that are entered in the Operating column.