

Annexure-A

Table: 1

Range of SMART Absolute Pressure Transmitters			
Sl.No	Legend	Medium	Range
1	JPT 701	GN2	0-300 Bar
2	JPT 702	GN2	0-100 Bar
3	JPT 703	GN2	0-100 Bar
4	JPT 704	GN2	0-15 Bar
5	JPT 705	GN2	0-150 Bar
6	JPT 708	GN2	0-300 Bar
7	JPT 709	GN2	0-200 Bar
8	JPT 710	GN2	0-35 Bar
9	JPT 805	Air	0-50 Bar
10	JPT 807	Air	0-80 Bar
11	JPT 811	Air	0-80 Bar
12	JPT 813	Air	0-150 Bar
13	JPT 901	DM Water	0-80 Bar
14	JPT 902	DM Water	0-80 Bar
15	JPT 903	DM Water	0-80 Bar
16	JPT 904	DM Water	0-80 Bar
17	JPT 906	DM Water	0-80 Bar
18	JPT 907	DM Water	0-60 Bar
19	JPT 902A	DM Water	0-80 Bar
20	HPPI 801	Air	0-400 Bar
21	HPPI 802	Air	0-400 Bar
22	HPPI 803	Air	0-400 Bar
23	HPPI 804	Air	0-400 Bar
24	JPT408	GO2	0-50 Bar
25	JPT405	GO2	0-100 Bar

26	JPT506	GH2	0-300 Bar
27	JPT507	GH2	0-300 Bar
28	JPT 501	GH2	0-400 Bar
29	JPT 502	GH2	0-400 Bar
30	JPT 503	GH2	0-150 Bar
31	LAPP901	Water	0-20 Bar
32	LAPP901A	Water	0-20 Bar
33	LAPP902	Water	0-20 Bar
34	LAPP902A	Water	0-20 Bar
35	LAPP903	Water	0-20 Bar
36	LAPP903A	Water	0-20 Bar
37	LAPP904	Water	0-20 Bar
38	LAPP904A	Water	0-20 Bar
39	LAPP905	Water	0-20 Bar
40	LAPP905A	Water	0-20 Bar
41	LAPP906	Water	0-20 Bar
42	LAPP906A	Water	0-20 Bar
43	LAPP907	Water	0-20 Bar
44	LAPP907A	Water	0-20 Bar
45	LAPP908	Water	0-20 Bar
46	LAPP908A	Water	0-20 Bar
47	Spare-1	GH2	0-300 Bar
48	Spare -2	GO2	0-300 Bar
49	Spare -3	Air	0-300 Bar
50	Spare-4	GO2	0-300 Bar

Table: 2

Range of SMART Differential Pressure Transmitters				
Sl.No	Legend	Medium	Range	Line Pressure (bar)
1	JDPT 201	Ethanol	0-300 mBar	100
2	JDPT 251	Isrosene	0-300 mBar	100
3	JDPT 901	Water	0-300 mBar	100
4	Spare -5 (DP)	GO2	0-4000mBar	100
5	Spare-6 (DP)	Water	0-2000 mbar	100

Table: 3

wetted material & fill fluid								
Sl. No.	Medium	Fill fluid	Diaphragm material	Flange & Adapter material	O-Ring Material	Special Cleaning	Electrical Housing	Calibration fluid
1	GO2	Inert Fill	316L SS	316 SS	PTFE	Oxygen cleaning for transmitter in Oxygen service as per relevant oxygen service standard	Certified for EEx ia IIC , T6	GN2
2	GH2	Silicone Oil	Gold plated 316L SS	316 SS	PTFE		Certified for EEx ia IIC , T6	GN2
3	GN2/Water/ DM water/ Ethanol/ Isrosene /Air	Silicone Oil	316L SS	316 SS	PTFE		Certified for EEx ia IIC , T6	GN2