

CLARIFICATION# 4 / CORRIGENDUM# 2 / EXTENSION# 2
PRESSURE CONTROL VALVES
TENDER ENQUIRY# SSGC/FP/PT/14325

Dear Sir,

This refers to the above mentioned tender enquiry, a few of the prospective bidders have raised some queries and the responses to those queries are being forwarded to all the prospective bidders to maintain the transparency.

S.#	Bidder's Query	SSGC's Response
1	Point 3.19: we like to reconfirm that controller should mounted on control valve or SSGC need controller as loose item with pipe stand mounting parts to be mounted on 2" dia pipe.	Pressure control mounting accessories shall be designed for the proposed 2-inch control valve in accordance with Data Sheet Point 3.19.
2	Point 3.20: Your required Bourdon Tube range is 0-300 psig, where as your outlet pressure is 800-850 psig. Kindly re-check & confirm the bourdon tube range.	Please find the attached revised data sheet for the 2" Control Valve with the revised point at Sr. # 3.20. The remaining data remains unchanged for issuing the corrigendum on the captioned subject tender enquiry.
3	Our principal has noticed that the outlet pressure is 800-850 Psig but Bourden tube range is 0-300 Psig in SSGC data sheet so please check and confirm whether this is correct. As far as we understand, the outlet pressure should be less than Bourden tube range	

Further, please find enclosed **Revised Data Sheets of 2" Control Valves (Revision-1) of (Section-4)** & treat the same as an integral part of tender document in replacement of the existing Data Sheets of 2" Control Valves of (Section-4).

Therefore, it is requested to treat previous Data Sheets of 2" Control Valves of (Section-4) as null & void and quote according to the **Revised Data Sheets of 2" Control Valves (Revision-1) of (Section-4)**, please.

Furthermore, the bid submission date of the subject tender enquiry has been extended up to **"31-July-2026 at 1000 Hrs."** instead of existing.

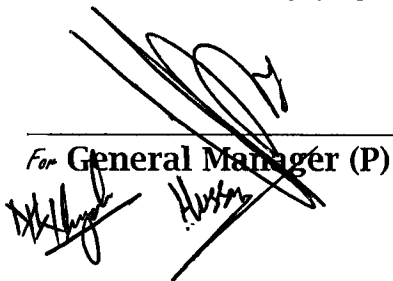
Please note that in case if the bid bond validity fall short of 150 days due to extension in bid submission date, the bidders are liable to extend the bid bond validity up to 150 days within 30 days of the opening of technical proposals.

Important Note: All prospective bidders who intend to submit bid against the subject tender enquiry and want to submit bid bond in shape of Bid Bond Guarantee, the format of Bid Bond Guarantee should be same as the format of Bid Bond given in the tender document else the bid will be liable for rejection.

All other terms & conditions will remain unchanged.

Inconvenience caused is highly regretted please.

For General Manager (P)



Revised Data Sheet of 2" Control Valve (Revision-1)

DATA SHEET NO. DOC. 250425

1.	Control Valve		
1.1	Size:	2 Inch	
1.2	ANSI Rating:	CLASS 600	
1.3	End Connection:	RTJ	
1.4	Fluid:	Natural Gas	
1.5	Specific Gravity:	0.6 to 0.68	
1.6	Gas Temperature:	32 to 120°C	
1.7	Port size :	2 5/16 inch or above.	
1.8	Trim Type:	Equal percentage	
	Trim Construction:	Single Ported, Single Seated, Cauge Guided Balanced Plug Type.	
1.9	Flow Range:		
1.9.1	Case 1:	Inlet Pressure	850-1050 Psig
		Outlet Pressure	800-850 Psig
		Flow rate	10-15 MMSCFD
1.10	Material of Construction:		
1.10.1	Trim (Plug, seat & seat Ring):	Stainless Steel Type 316	
1.10.2	Stem:	Stainless Steel Type 316	
1.10.3	Body:	Cast Carbon Steel to ASTM A216 WCB	
2.	Actuator		
2.1	Type:	Spring and Diaphragm Type.	
2.2	Bench Set :	6 to 30 psig.	
2.3	Fail action on loss of power gas:	Pushdown to close	
2.4	Body Material:	Cast Carbon Steel to ASTM A216 WCB	
2.5	Stem Packing Material:	PTFE or Equivalent	
3.	Pressure Controller		
3.1	Type:	Field Mounted Pneumatic Indicating Pressure Controller	
3.2	Scale Size:	100 mm minimum	
3.3	Scale visibility:	Full Range	
3.4	Set Point:	Manually adjustable over full range of scale	
3.5	Control Action :	Proportional + Integral	
3.6	Out put :	6 to 30 psig.	
3.7	Supply / Out put pressure gauge:	0 to 60 psig.	
3.8	Power Source for controller:	Natural gas	
3.9	Manual Loader built – in		
3.10	Field Selectable for Direct / Reverse Action.		
3.11	Auto Manual Control Mode Selector Switch:		
3.12	Auto Manual Out put differential Indicator for bump less transfer of control mode.		
3.13	All weather proof construction / IP 65.		
3.14	Ambient temperature 0 to 60 Deg.C		
3.15	Instrument Air Supply System at 5-35 Psig complete with high pressure regulator & filter and low pressure regulator & filter.		
3.16	Input signal Connection :	¼ Inch NPTF Thread.	
3.17	Output signal Connection :	¼ Inch NPTF Thread.	
3.18	Air supply Connection :	¼ Inch NPTF Thread.	
3.19	Pressure Controller Mounling Accessories :	Mounting bracket should be designed for mounting on 2 inch dia pipe. It contain 1No.Mounting Bracket, 2Nos.U-Bolt, 4Nos. Washers, 4Nos. Hex. Nuts, 4Nos. Hex. Head Screw, 4Nos. Round Head Screw.(All Accessories Material: SS 316)	
3.20	Bourden tube range:	0-1050 Psig	
3.21	Stainless Steel Bourdon Tube suitable for sweet gas use as instrument air.		

Engr. AATIR SALMAN
Dy. General Manager
P & D Transmission
Sui Southern Gas Co. Ltd.

SHAMIN HYDER
Act. General Manager (P&D)
Sui Southern Gas Co. Ltd.

