



Energising Quality

REPLIES TO BIDDER'S PRE-BID QUERIES-2 Dated: 16.07.2022

PROCUREMENT OF VALVES (4" & ABOVE)

FOR

NORTH EAST GAS GRID PHASE-III OF IGGL, ASSAM

Tender No.: C221052-VCS-IGGL-TENDER-003 Dtd 17.06.2022



SI. No.	Tender Clause No.	Tender Page No.	Description	Bidder's Query/Clarification	IGGL/VCS Reply																																																				
1	Technical Vol-II	-	-	<p>Kindly see below screenshot , and revert on the comment for Data sheet No. C220152-00-PP-DS-2002F</p> <table border="1"> <tr> <td>(Integrally welded to the BW valve on each side)</td> <td></td> </tr> <tr> <td>Pup Piece Size / Material Grade / Schdeule/ Thickness (Note-16)</td> <td>Not Applicable</td> </tr> <tr> <td>Operator Specification No.</td> <td>Not Applicable</td> </tr> <tr> <td>Valve Design Pressure (barg)</td> <td>90.22</td> </tr> <tr> <td>Hydrostatic Test Pressure (barg) & Time</td> <td>Body :135.33 barg & Test Duration as per code Seat : 99.24 barg Test Duration as per code</td> </tr> <tr> <td>Pneumatic Test Pressure (barg) & Time</td> <td>7.0 barg & Test Duration as per code</td> </tr> <tr> <td>Charpy Impact Test (° C)</td> <td>Yes (at -29 °C)</td> </tr> <tr> <td>Fire Safe Design (Note-24)</td> <td>API 6FA / ISO10497</td> </tr> <tr> <td>Anti Static Testing Requirement</td> <td>As per BS-1873 Latest Edition</td> </tr> <tr> <td>Hardness Test</td> <td>248 HV10 max</td> </tr> <tr> <td>Painting (Note-17)</td> <td>As per specification (Suitable for environment)</td> </tr> <tr> <td>Operator Data Sheet No.</td> <td>Not Applicable</td> </tr> <tr> <td colspan="2">PROCESS DATA (Applicable for Actuator)</td> </tr> <tr> <td>Flow (Min/Nor/Max) (m³/hr)</td> <td>Not Applicable</td> </tr> <tr> <td>Pressure (Min/Nor/Max) (barg)</td> <td>Not Applicable</td> </tr> <tr> <td>Temperature (Min/Nor/Max) (° C)</td> <td>Not Applicable</td> </tr> <tr> <td>Max Shutoff DP (barg)</td> <td>Not Applicable</td> </tr> <tr> <td>Viscosity (cP)</td> <td>Not Applicable</td> </tr> <tr> <td>Density (Kg/m³)</td> <td>Not Applicable</td> </tr> <tr> <td>Mol . Wt</td> <td>Not Applicable</td> </tr> <tr> <td>Sp Heat Ratio (Cp/Cv)</td> <td>Not Applicable</td> </tr> <tr> <td>Compressibility (Z)</td> <td>Not Applicable</td> </tr> <tr> <td>Ambient Temperature</td> <td>Not Applicable</td> </tr> <tr> <td colspan="2">ETAIL</td> </tr> <tr> <td>Outside Diameter (Inch)</td> <td>Size 4"</td> </tr> <tr> <td>Thickness (mm) / Schedule</td> <td>As per Piping Material Specification</td> </tr> </table>	(Integrally welded to the BW valve on each side)		Pup Piece Size / Material Grade / Schdeule/ Thickness (Note-16)	Not Applicable	Operator Specification No.	Not Applicable	Valve Design Pressure (barg)	90.22	Hydrostatic Test Pressure (barg) & Time	Body :135.33 barg & Test Duration as per code Seat : 99.24 barg Test Duration as per code	Pneumatic Test Pressure (barg) & Time	7.0 barg & Test Duration as per code	Charpy Impact Test (° C)	Yes (at -29 °C)	Fire Safe Design (Note-24)	API 6FA / ISO10497	Anti Static Testing Requirement	As per BS-1873 Latest Edition	Hardness Test	248 HV10 max	Painting (Note-17)	As per specification (Suitable for environment)	Operator Data Sheet No.	Not Applicable	PROCESS DATA (Applicable for Actuator)		Flow (Min/Nor/Max) (m ³ /hr)	Not Applicable	Pressure (Min/Nor/Max) (barg)	Not Applicable	Temperature (Min/Nor/Max) (° C)	Not Applicable	Max Shutoff DP (barg)	Not Applicable	Viscosity (cP)	Not Applicable	Density (Kg/m ³)	Not Applicable	Mol . Wt	Not Applicable	Sp Heat Ratio (Cp/Cv)	Not Applicable	Compressibility (Z)	Not Applicable	Ambient Temperature	Not Applicable	ETAIL		Outside Diameter (Inch)	Size 4"	Thickness (mm) / Schedule	As per Piping Material Specification	Refer Corrigendum #3
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Note 24 not available in the data sheet , kindly check and revert.

- Notes:**
- All other terms & conditions of tender document remain unaltered.
 - This Reply to Pre-Bid Queries-2 issued shall be an integral part of tender document.
 - Bidder to submit signed & stamped copy of this Reply to Pre-Bid Queries-2 along with their Un-Priced bid as a token of acceptance.



Energising Quality

CORRIGENDUM #3

**PROCUREMENT OF VALVES (4" & ABOVE)
UNDER
NORTH EAST GAS GRID PHASE-III OF IGGL
(Tender No.: C2201052-VCS-IGGL-TENDER-003)**

Date : 16.07.2022

Tender ID :VCS21000019

Tender Doc. No.: C2201052-VCS-IGGL-TENDER-003

Project : NORTH EAST GAS GRID PHASE-III OF IGGL, ASSAM

Owner : INDRADHANUSH GAS GRID LIMITED (IGGL)



Sl. No	Discipline	Description	Page No.	Clause/ Para/ Section	Amendment/Addition/Modification/Deletion	Details
1	Pipeline & Piping	Globe Valve Data sheet (C221052-00-PP-DS-2002F)	33 of 271 (VOLUME II OF II) - Rev-01	Note 24 (Fire Safe Certificate)	Modification	Note -24 is regarding submission of Fire safe Certificate for Soft Seat Valves (Ball Valves etc). For Metal seated Globe Valves it is not applicable . Reference of Note-24 provided on Globe Valve data sheet is not applicable. It is a typo error.

Note:

- 1. All other terms & conditions of tender document remain unaltered.**
- 2. All Addendum/Corrigendums issued, shall be integral part of tender document.**
- 3. Bidder to submit signed & stamped copy of this Corrigendum along with their Un-Priced bid as a token of acceptance.**