

**Corrigendum No.4**

SR.NO	CLAUSE NO. & PAGE NO	QUERY/OBSERVATION	CLARIFICATION/MODIFICATION TO TENDER CLAUSE	GGPL's Clarification
1	CLAUSE NO:4 OF (A) OF PAYMENT TERMS PAGE NO:50	INSPECTION RELEASE NOTE ISSUED BY GGPL'S CONSULTANT/THIRD PARTY INSPECTION AGENCY	FOR IMPORTED ITEMS MANUFACTURED AT FOREIGN LOCATIONS, TPI IS NOT NEEDED. PARKER PRODUCTS ARE WELL ESTABLISHED IN CNG MARKET.	VENDOR TO COMPLY AS PER TENDER DOCUMENT
2	CLAUSE NO:2.1 OF 2.GROUP-B:SS FERRULE FITTING QUICK CONNECTOR OF SCOPE OF SUPPLY PAGE NO:54	END CONNECTION: 1/2" TUBE OD, FOR STEM & 1/2" NPT (F) FOR BODY MATERIAL	STANDARD QUICK CONNECT COMES WITH 1/2" NPT (F) FOR BOTH STEM & BODY. (1) SO WE NEED TO PROVIDE EXTRA CONNECTOR AT STEM TO MAKE IT TUBE OD END (2) EXTRA CONNECTOR MEANS EXTRA COST (3) IT IS STANDARD PRACTICE TO USE NPT (F) STEM & BODY IN CNG (4) IF WE CONSIDER NPT (F) THREAD, THEN WE CAN GET RESPECTIVE HOSE WITH NPT (M) THREAD END AND CAN SERVE PURPOSE	REFER S.NO: 2 IN CORRIGENDUM NO. 2
3	CLAUSE NO:4.1 OF 4.GROUP-D: FLEXIBLE FILL HOSE PAGE NO:56	WITH BOTH SIDE 1/2" OD SS-316 TUBE ADAPTOR END CONNECTION	(1) WE UNDERSTAND THAT YOU NEED HOSE TO FIT TO QUICK CONNECT (2) YOU HAVE ASKED FOR STEM(COUPPLER) OF QRC AS TUBE OD BUT BODY(NIPPLE) AS NPT (F) (3) SO BOTH SIDE 1/2" OD CONNECTION IS NOT GOING TO FIT AS PER TENDER SPECIFICATION, YOU NEED HOSE WITH ONE END AS 1/2" TUBE END TO FIT OD CONNECTION OF STEM(COUPPLER) AND OTHER END AS 1/2" NPT (M) TO FIT TO 1/2" NPT (F) OF BODY(NIPPLE) OF QRC (4) SO WE SUGGEST AS ABOVE THAT BETTER TO GET 1/2" NPT (F) QRC(COUPPLER + NIPPLE) AND 1/2" ID HOSE WITH BOTH ENDS AS 1/2" NPT (M) TO FIT RESPECTIVE QRC ENDS	VENDOR TO QUOTE FOR 1/2" NPT (F) QRC(COUPPLER + NIPPLE) AND 1/2" ID HOSE WITH BOTH ENDS AS 1/2" NPT (M) TO FIT RESPECTIVE QRC ENDS
4	CLAUSE NO:4.2 SS FERRULE FITTING SPECIFICATION PAGE NO:65	Impulse and Vibration testing - 20 million vibration cycles	This testing is done under type approval at a common parameters considered for all eng services and not for a particular service. Hence Parker type approval certificate to be accepted.	OK, ACCEPTABLE. VENDOR TO STATE THE COMMON PARAMETERS IN CERTIFICATE.
5	CLAUSE NO:5.1 SS BALL VALVE SPECIFICATION PAGE NO:65	Valve body material confirming to ASTM A479 and seat springs Alloy X-750	Parker is one of the leading suppliers to CNG industry. Parker floating ball design 2 way ball valves are manufactured with ASTM A351 grade CF3M and Trunnion valve body is made with ASTM A276/479 specifications. As valves offered are made of S316 and meets the required rated pressure specified in the tender. Hence, CF3M grade also to be accepted for body of valves. Parker warranties are always there for performance of these valves. currently these valves are in operation at MGL, IGL, MNGL, GSPC, ADANI, HCG, CUGL, Green gas, Sawariyan, GAIL GAS, BGL, etc. for more than 15 years without any failures.	OK, ACCEPTABLE.
6	clause 3: Scope of supply. Group C: SS Ball valve ( 2way & 3 way type), page 56	Against 3.1.3.2, 3.3, it is mentioned that valves have to be supplied with 1 set of additional nuts, back & front ferrule etc.	Please note Nut, front ferrule and back ferrule are supplied with OD end connection of the valves. Please clarify in addition to that you need one more set. You may also note nuts and ferrules are separately being procured for against Group B: SI no.s: 2.12 to 2.20.	YES. VENDOR TO CONSIDER ADDITIONAL REQUIREMENT AS SPECIFIED IN TENDER.
7	TECHNICAL SPECS PG56/3.1 3 WAY BALL VALVE	BOTTOM PORT OF 1/2" NPTF	in 3 way valve trunnion mounted ball design, bottom port will be of 1/4" NPTF, if you need 1/2" NPTF then a separate adaptor to be used. Please confirm to consider a separate adaptor to be quoted.	OK, ACCEPTABLE.



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