



UCH COMPRESSION PROJECT



**Design Engineering, Procurement (Supply), Construction, Installation/Erection,
Pre-Commissioning, Commissioning & Start-up (including performance testing and Reliability Guarantee Test) of UCH Front End Compression Project**

Tender Enquiry No. PROC-FC/CB/PROJ/UCH (COM)-5155/2021

Pre-Bid Clarification-12

Sr. No.	Tender Document Reference	Description	OGDCL/ ENAR Response (29-Dec-2021)
1	0221-IMA-6000-0 (Specification for General & Packaged Instrumentation)	Regarding to shutdown valve type, technical requirements as below: 0221-IMA-6000-0_4.9.5 Shutdown Valves_General All shutdown/sequence valves shall be ball valve type. Those installed as hydrocarbon system isolation valves shall be the certified fire safe and anti-static type. Due to there are several large ESDV/SDV-3 No. 24" and 2 No. 20" , if using ball valve the valve size will be large and related cost will be quite high. Usually butterfly valve is used when the SDV size than 12". We suppose change the valve type from ball valve to butter fly valve, please OGDCL/ENAR kindly to confirm.	Not acceptable. Bidder must adhere with the tender requirements.
2	0221-GS-9510 (Rev4) Specification for Turbo-Compressor 4985-ELD-6704-6 (SH 1 of 2) Hazardous Area Classification Layout	As described in document 'Specification for Turbo-Compressor'_chapter 8.2.4_j) Gas fuel block and vent valve assembly shall be according to Zone 1 classifications with open and close indication on Unit Control Panel Monitor. While 'Hazardous Area Classification Layout' shows that the turbo-compressor area is ZONE 2 classification. we understand that the turbo-compressor area shall be according to Zone 2	Bidder to adhere with Tender requirements. Also, please refer Clause-3.1.8.1 of Doc. No. 0221-GS-9510-4 (Specification for Centrifugal Compressor) in this regard.
3	0221-DS-1701-1 (Datasheet For Centrifugal Compressor)	Documnet of Datasheet For Centrifugal Compressor_ SHOP INSPENTION AND TESTS_The ASME PTC 10 (type 2) test. As the type, paramaters and requirements of the three compressors are the same. Is it possible to test one compressor instead of 3, that we can reduce the delivery time 6-8 weeks.	Not acceptable. Bidder to adhere with the tender requirements. Also, please refer Section-12.4 of SEC-III (Scope of Work) in this regard.