



UCH COMPRESSION PROJECT



Design Engineering, Procurement (Supply), Construction, Installation/Erection, Pre-Commissioning, Commissioning & Start-up (including performance testing and Reliability Guarantee Test) of Compression System at UCH Compression Project
Tender Enquiry No. PROC-FC/CB/PROJ/UCH(COM)-4462/2019

PRE-BID CLARIFICATION # 42

| Item No. | Document Reference | Query | Response |
|----------|---|---|--|
| 1 | <p><u>PRE-BID CLARIFICATION # 39 No.1</u></p> <p>"0221-GS-9510-3 (Spec for Centrifugal Compressors)"</p> <p>There are the following uncomplianced description about the lube oil cooler in the document:</p> <p>3.1.4.2 Lube oil air cooled exchanger (2x50%) sized for maximum cooling at highest ambient temperature.</p> <p>8.2.3 h)..... Lube oil cooler shall be supplied with 3 x 50 % (2 working 1 stand-by) fans, steel support structure, ladder etc. Which one should we follow?</p> <p><i>Response:</i> Bidder to follow Clause # 3.1.4.2 which states that ; "Lube oil air cooled exchanger (2x50%) sized for maximum cooling at highest ambient temperature."</p> | <p>Bidder understand that "Lube oil air cooled exchanger (2x50%) sized for maximum cooling at highest ambient temperature."means supplying 1 set cooler for this project. This air cooler is required to be equiped with 2 fans (2 working simultaneously,each fan meet 50% capacity) , steel support structure, ladder etc.</p> <p>Please confirm.</p> | <p>Please note that total 03 Lube oil coolers (with all associated items as per tender requirements) shall be supplied for 03 Compressor Packages.</p> <p>Also, each Lube oil cooler system shall be equipped with 02 fans meeting 100% capacity i.e. 2x100% in accordance with requirements as mentioned in Section-1.5.3.6.1 of API-614 (4th Ed) which states that;</p> <p>"1.5.3.6.1 The cooler shall be provided with two fans. Each fan shall be capable of 100 percent of the duty requirement."</p> <p>Bidder to adhere with the aforementioned and proceed accordingly.</p> |