

REPLY TO PRE-BID QUERIES –2

BIDDING DOCUMENT NO. : MEC/23TS/01/51/D2/T05/SU/0004
 SUBJECT OF BIDDING DOCUMENT : SUPPLY OF CNG RECIPROCATING COMPRESSORS (ANNUAL RATE CONTRACT FOR A PERIOD OF 2 YEARS)

The following serial nos. of Replies to Pre-Bid Queries dated 29.06.2018 are being superseded with this:

Sr. No.	PART / Section / Clause No.	Page No.	Clause Description	Bidder's Query	Reply to Bidder's Query
7)	Vol II(A) of II ,Clause 4.8.2	Page 437 of 531	COOLING SYSTEM: Air-cooled inter-stage and final stage.... Cooler design shall be on the basis of 20% excess capacity than required corresponding to suction pr of 19 kg/cm2. Gas sections of coolers shall be designed as per API-661..... cooling of the Heat Exchangers a cooling fan shall be provided inside the enclosure(s)..... cooler sizing calculation for review.	Please note, the air exchanger will be designed to 20% extra safety on flow at design suction pressure i.e 16 kg/cm ² g and same is checked for thermal duty on higher suction pressure case i.e. 19 kg/cm ² G. Gas sections shall be generally compliant to API-661 with manufacturer standard deviations. The gas and water sections shall not be "U" Code stamped.	Cooler design shall be on the basis of 20% excess capacity than required corresponding to suction pr. of 19 kg/cm ² as per the tender. Cooler Gas sections shall be generally compliant to API 661 requirements with TPI(appointed by the supplier) inspection.
9)	Vol II(B) of II ,Clause 10.3.1	Page 460 of 531	MECHANICAL STRING TEST: Air/N ₂ can be used for string test purpose if natural gas is not available in the shop.	We understand that only Natural Gas should be used for string test.	Air/N ₂ also can be used for string test purpose if natural gas is not available in the shop.
44)	Vol II(A) of II , Clause no.4.9.3	Page no. 22 of 105 (331 of 531)	All vessels including pulsation dampers shall be fully (100%) radio-graphed as per ASME VIII UW (a) or equivalent.	All vessels will be fully (100%) radio-graphed as per ASME VIII, however U stamping not considered.	Accepted.
87)	Vol II(B) of II, Clause no.4.9.3	Page no.24 of 109 (438 of 531)	All vessels including pulsation dampers shall be fully (100%) radio-graphed as per ASME VIII UW (a) or equivalent.	All vessels will be fully (100%) radio-graphed as per ASME VIII, however U stamping not considered.	Accepted.

Note: This document shall form an integral part of the bidding document and shall be signed/stamped and submitted along with the bid.

(STAMP & SIGNATURE OF BIDDER)