



**NASHPA COMPRESSION FACILITY PROJECT**  
Tender Enquiry No.: PROC/FC/CB/PROJ/NASHPA-4001/2018  
**PRE-BID CLARIFICATION # 04**



One of the bidder has asked following queries, OGDCL/ENAR responses are as follows:

Sr. No.	Clarification By Bidder	OGDCL / ENAR Response
1	Reference to Pre-Bid Clarification # 03, item no. 03, Vortex cooler will not be enough to reduce the panel internal temp to 35 C. We plan to use solid state type air-conditioning to maintain safe operating temperature.	We do not agree with bidder statement as there are multiple Vortex Coolers available that can reduce temperature below 35 degree C. Therefore, Bidder to recheck and supply Vortex cooler as per Tender requirement.
2	Reference to Pre-Bid Clarification # 03, item no. 05, It is contradicting note 9 of the P&ID (attached ) where it says the cooler will be gas engine driven. Accordingly we have considered gas engine driven coolers for both gas and water . The engine has enough power . It will save lots of site power requirement . In addition, if we go with electric motor driven cooler the engine hp will remain under-utilized. It does not make sense.	Bidder is referring an old versoin (Revsion-0) of P&ID. Please refer Revision-1 of the said P&ID already enclosed in the Tender Document (TENDER ENQUIRY NO. PROC/FC/CB/PROJ/NASHPA-4001/2018), the Coolers shall be electric motor driven.
3	Attached OGDC P&ID has lots of unnecessary expensive instrumentation , please advise if we have to duplicate it or quote our standard package. More since they have now relaxed the cooler drive requirement.	Minimum requirement are mentioned in the Tender Documents. Bidder to design compression facilities in such a way that safe, continuous, reliable and trouble free operation shall be carried out,