



NUMALIGARH REFINERY LIMITED

CLARIFICATION TO PRE-BID QUERY-2

Name of Work: **Supply of Heat Exchanger Tube Leak Testers including spares**
Tender no. : **OC01000137/PRA**

Pre-Bid Queries raised by Bidder-A and NRL's reply in this regard are as below:

SN	Pre-Bid Query by Bidder-A	NRL's Reply
01.	That vide serial number 1 of the BOQ are the spare parts required. Will Hydrogen leak electronic testers solve your purpose? As the list of spares may or may not be required depending on the nature of apparatus being offered. Moreover the said spares and the type of spares may vary from tester to tester. Kindly Clarify....	The service fluid would vary from exchanger to exchanger; hence, detection of specific service fluid shall not suffice the tender requirement. Also, the tender asks for leak detection system which should pressurize the tube for detecting heat exchanger tube leakage. List of O & M Spares for the offered leak detection system shall be provided as per tender terms
02.	In the case of Serial number 2 of the said BOQ we want area of application of vacuum leak testers and the mechanicals (name of parts where to be tested) along with more elaborated technical specifications in order to arrive at generalizations.	The vacuum leak tester shall be used for detecting leaks in heat exchangers' tube. The leak detection system shall be suitable for application for the range of inside diameters as specified in item description i.e. 6mm to 50 mm.

Date: July 12, 2016


GM (Commercial & Legal)
Numaligarh Refinery Limited,
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