

22ND Aug 2013

ADDENDUM FOR OPEN TENDER RFQ NO. KBS0000273/ 13.07.2013

BID DUE ON 26.08.2013

Clarification No. 1: BHEL to reconfirm if the Differential Expansion of low pressure cylinder of -15 to 48, stated in the Technical specs, as vendor feels that this figure may not be correct.

BHEL reply: We reconfirm that measuring range mentioned in specification for LPDE of -15 to 48 is correct.

Clarification No. 2: PL. clarify the following pre-qualification requirements:

- a) Ref: CE/409-416/TSS-VMS/PQR (Page 02 of 02) clause NO AA. (2.0): The performance certificates of two or more years with common purchase order for 210 MW of two units (both are commissioned ind different time) shall be treated as two certificates or one certificate.
- b) Clause NO.AA (1.0) The performance certificates with different foreign agencies are acceptable or not. But all are commissioned in different units of 210 MW units only.
- c) Clause 8.0 : OEM with Indian agency is acceptable or not. Because the Indian agency is not fulfilling the pre-qualifying requirements. i.e (authorization with Indian agency)

BHEL reply: a) Vendor can submit performance certificate meeting the specification requirement. b) Clause No. AA(1.0) calls for reference list of projects. Vendor can submit reference list etc. meeting the specification. c) Authorized Indian agency should meet the per-qualification requirement as specified.

Clarification No. 3: Vendor observed following points and want clarification-

As per technical specification, sensor integral cable & extension cable for AB brg, REL, Axial, DIFF Exp., Case exp., rotor exp. is asked to meet the high operating temperature >205 deg C, whereas as per API 670 std. 120 deg for the same is acceptable. As per our experience, we have never faced problem due to high op. temperature while installations and requesting BHEL to clarify the need for 205 deg temp.

BHEL reply: API 670 standards specifies the minimum requirements for a machinery protection system. Actual requirement is based on the application where it is used. These cables are used very close vicinity of Turbine. Based on our past experience, most of the time extension cables are exposed to steam leakage having temperature around 200 Deg.C. Hence same is BHEL-specification requirement and to be met.

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