



PRE-QUALIFICATION REQUIREMENTS FOR
DC LEAD ACID / Ni-Cd BATTERIES

PE-PQ-999-508-E001

REVISION NO. 04 DATE 30/03/2019

SHEET NO. 1 OF 1

ITEMS: DC Lead Acid / Ni-Cd Battery.

Vendor may be considered for evaluation for one or more of the following type of 220V /110V of DC batteries:

Type 1 - Lead Acid (Plante) – 1200AH & above

Type 2 - Ni Cd (Fibre Plate) – 600AH & above

Type 3 - Ni Cd (Positive Pocket Plate) – 600AH & above

SCOPE: Supply : YES; Erection & Commissioning : NO; Supervision of Erection & Commissioning : YES;

1	Vendor should be designer & manufacturer of the applicable type of Battery.
2	Vendor to furnish published technical catalogue for the applicable type of batteries.
3	Availability of type test certificates conducted at independent Lab or witnessed by third party as per IS/International standards for the applicable type of batteries.
4	In-house capability to carry out all routine and acceptance tests as per IS/International standards for the applicable type of batteries.
5	Option-1: Performance certificates for min. 2 years of trouble free operation at two (2) different installations/sites for the applicable type of batteries. Performance certificate should be from end user only. OR Option-2: Repeat order received from 2 different purchasers / end users for the applicable type of batteries during last 5 years provided the gap between award of two PO's is minimum 2 years. OR Option-3: 1 no. performance certificate (as per Option-1) and 1 no. repeat order (as per Option-2). OR Option-4 : Successful execution of a major order for BHEL-PEM for the applicable type of batteries.
6	Minimum two (2) nos. purchase orders for the applicable type of batteries shall be submitted which should not be more than five(5) years old from the date of application for registration or date of techno- commercial bid opening (as applicable) for establishing continuity in business.

Notes (General points):

1. Consideration of offer shall be subject to customer's approval of bidders, if applicable.
2. Bidder to submit all supporting documents in English. If documents submitted by bidder are in language other than English, a self-attested English translated document should also be submitted.
3. Any other project specific requirement shall be as per Annexure-I and bidder shall submit relevant supporting documents. Bidder to meet criteria as stated above and as per Annexure- I.
4. Notwithstanding anything stated above, BHEL reserves the right to assess the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of BHEL.
5. After satisfactory fulfillment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.

PREPARED BY NAME: KANHAIYA KUMAR DESIGNATION: MANAGER(E)	REVIEWED BY NAME: MANISH SHUKLA DESIGNATION: DGM(E)	APPROVED BY NAME: DEBASIS RATH DESIGNATION: AGM & DH(E)
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BHEL PEM-ELECTRICAL

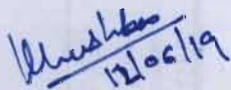
**PRE-QUALIFYING REQUIREMENTS FOR DC LEAD ACID BATTERIES
DOC. NO. PE-PQ-999-558-E001, REV. 04 DATED 30.03.19**

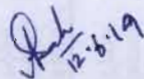
ANNEXURE-1

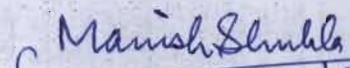
PROJECT SPECIFIC CRITERIA AGAINST ENQUIRY

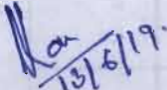
The Bidder / Sub Vendor should have manufactured and supplied at least two (2) numbers of highest offered rating or above of High Discharge type Plante Positive Plate type battery (in case bidder offers Lead Acid Plante type battery) or High Discharge type Nickel Cadmium battery (in case bidder offers Nickel Cadmium battery), at least one (1) each at two (2) different industrial installations, which should have been in successful operation for at least two (2) years prior to the date of Techno-Commercial bid opening (02.11.15)

NOTE: Two different installations mean two different project sites or two different contracts


12/06/19
Khushboo Yadav
[Dealing Engineer]


12-6-19
Ayan Saha
[Controlling officer]


12/06/19
Praveen Dutta
[Section Head]


13/6/19
Debasisa Rath
[DH-Electrical]