



**Power Sector – PEM Noida  
Technical Pre - Qualification  
Requirements  
(For Open/Global Tender)**

**Project: 2X500 MW NNTPS (TG)  
Package: 105/25T TG HALL EOT crane**

**DEPARTMENT: Mechanical Auxiliary  
Engineering**

Sheet 1 of 2

REV 00

**Pre-Qualification Requirement:-Double girder EOT crane having capacity of 100T or more with span of 24M or more.**

- 1) The crane/s should have been successfully in use for at least one year in power plant or other industries e.g. refinery/steel/process/commercial etc. For this the supplier has to submit either of following supporting documents meeting above mentioned pre-qualifying requirement.
  - i) Copy of minimum one (1) performance certificate in English from end user along with copy of related Purchase Order specifying that the product is running successfully for one (1) year from date of commissioning.

OR

  - ii) Minimum one second/repeat purchase order (placed with a minimum gap of one (1) year after commissioning of first order) from same purchaser meeting the minimum pre-qualifying requirement.

OR

  - iii) Minimum three purchase orders (placed with minimum gap of one(1) year from previous purchase order) from same purchaser meeting the minimum pre-qualifying requirement
- 2) Supplier should have designing/manufacturing capability and having testing facility (in house or outsourced).
- 3) To establish above, supplier shall submit the following for BHEL verification:-
  - a) Vendor shall submit design documents to substantiate technical parameters specified in PQR, if the same is not mentioned in performance certificate/purchase order.
  - b) Minimum two (2) nos. Purchase orders shall be submitted which should not be more than ten (10) years old as on date of bid submission, for establishing continuity in business. Supplier's Experience List of offered system on the enclosed format Annexure A.
  - c) Vendor may also qualify based on the credential of principal meeting package specific pre-qualifying requirements having technical valid collaboration/licensing agreement.
  - d) In case documents submitted for meeting PQR are in language other than English, notarized English translation shall also be submitted.
  - e) PEM registered vendors without technical limit are not required to submit the credentials to meet the PQR in case of open/global tender, however credentials may be required to be submitted for customer approval.
  - f) PEM registered vendors with technical limit are required to check PQR in case of open/global tender and will submit the credentials, if project specific PQR is more stringent than technical limit of registration in PEM. In such case, the bidder will be evaluated based on credentials.

PREPARED BY			CHECKED & REVIEWED BY			APPROVED BY		
NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE



**Power Sector – PEM Noida  
Technical Pre - Qualification  
Requirements  
(For Open/Global Tender)**

**Project: 2X500 MW NNTPS (TG)  
Package: 105/25T TG HALL EOT crane**

**DEPARTMENT: Mechanical Auxiliary  
Engineering**

Sheet 2 of 2

REV 00

**Experience Detail Format (Annexure A)**

Sl.No.	Description of Project	Brief Scope of work	P.O. Ref. No. & Date	Purchase order value (Rs).	Date of completion as per P.O.	Performance Certificate enclosed (Y/N)	Remark

PREPARED BY			CHECKED & REVIEWED BY			APPROVED BY		
NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE