	<b>Power Sector – PEM Noida</b>  <b>Technical Pre - Qualification Requirements</b>  <b>(For Open/Global Tender)</b>  <b>To be read in conjunction with PEM general PQR</b>	<b>Project:</b> 4x270MW Bhadrakali TPS  <b>Package:</b> FUEL OIL UNLOADING & STORAGE SYSTEM  <b>DEPARTMENT:</b> Mechanical Auxiliary Engineering
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Fuel oil handling installation shall consist of:

1. Railway/Road tanker unloading system and
2. Fixed/Floating roof tanks with minimum 200-1500 m3 storage capacity.

Depending upon the maximum capacity of the storage tank being designed by the vendor, suitable technical limit will be applied at the time of registration/evaluation for the bids as below:

Sl no	Min Tank Capacity executed (Cum)	Technical limit on the vendor of maximum capacity of tank qualified (Cum)
<del>1</del>	<del>200</del>	<del>1500</del> <i>1500</i>
2	1500	5000 <i>04/04/15</i>

For higher capacity of tankage above 5000 cum, actual design and execution experience of the vendor will be checked to meet the project specific requirement.

The above facilities can be in different installations.

Supplier should have designing/manufacturing capability and having testing facility (in house or outsourced).


Product/package should have been successfully in use for at least one year as on Dt. of bid opening 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 below mentioned conditions

- 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
- 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
- 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

**Note:**

- 1) Vendor shall submit design documents to substantiate technical parameters specified in PQR, if the same is not mentioned in performance certificate/purchase order.

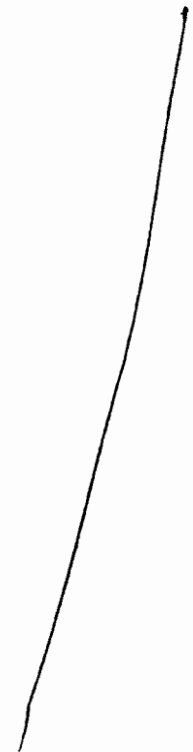
PREPARED BY			CHECKED & REVIEWED BY			APPROVED BY		
VIPIN NAUNI / SAURABH SINGH	<i>[Signature]</i>	14/07/14	HARISH KUMAR/ S K BHOWMIK	<i>[Signature]</i>	14.07.14	PRAVEEN KISHORE	<i>[Signature]</i>	14/07/2014
NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE

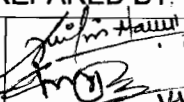
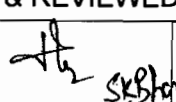

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- 2) Minimum two (2) nos. Purchase orders shall be submitted which should not be more than ten (10) years old as on date of application for registration/bid submission, for establishing continuity in business.
- 3) Vendor may also qualify based on the credential of principal meeting package specific pre-qualifying requirements having technical valid collaboration/licensing agreement.
- 4) In case documents submitted for meeting PQR are in language other than English, notarized English translation shall also be submitted.

**General:**

- 1 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.
- 2 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.



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