# Qualifying Requirement for Vendor Enlistment for supply of Zinc Sulphate Under 10MEG-37A

Α	MEG Details		
	1.	MEG No.	10MEG-37A
	2.	MEG	Supply Cooling Water Treatment Chemical -
		DESCRIPTION	Zinc Sulphate.
	3.	RESPONSIBILITY	CPG-1/ VDC
		CENTRE	
	4.	ENLISTMENT	Category-I
		CATEGORY	

## B | TECHNICAL CRITERIA

- 1 The applicant should be a Micro / Small Enterprise (MSE), as per the latest definitions under MSE classification.
- 2 The applicant should be a manufacturer of "Zinc Sulphate".
- 3 The applicant should have supplied "Zinc Sulphate" conforming to the technical specifications of IS 1880:1977 (or its latest revision) to any Govt/Semi-Govt/PSU/Power or Process sector companies in last five (5) years, from the date of submission of application.

## C Documents to be submitted as proof of meeting the stipulated Qualifying Requirements:

QR-1: UDYAM Registration Certificate/ Valid NSIC Certificate

#### QR-2:

<u>IA) UDYAM registration</u> certificate mentioning name of chemical Zinc Sulphate /Chemical NIC (5) code(s) and Activity as Manufacturing against the NIC Code.

#### OR

**IB) Valid NSIC** certificate / Factory License/ Consent to operate from Pollution Control Board/ any other valid document as proof of manufacturing with mention of the following items:

Zinc Sulphate/ Zinc Based Salts/ Corrosion Inhibitors/ Cooling Water Chemicals/ Cooling Water Treatment Chemicals.

#### AND

- II) An undertaking on the Company letter pad, duly signed/ stamped, of being a manufacturer of Zinc Sulphate, along with their Works addresses.
- QR-3: Copy of Purchase Order(s) and Completion Certificate /Invoice(s) confirming supply.

NTPC can ask more documents if felt necessary. Also, all documents/ facilities can be verified/ assessed if required.

- Other Documents to be uploaded: In addition to the documents required in support of Qualifying Requirements as stated at B) above, following documents are also required to be uploaded by the applicants applying for enlistment:
  - 1 Three PO's of the highest executed values (Refer to Note-2 of E below) of similar works (Refer to Note-1 of E below) during last five years from the date of application. Copy of Invoice / Completion certificate from the concerned buyer/s in support of successful execution of supply against the PO's.
  - Audited balance sheet including Profit & Loss statement for the previous three completed financial years reckoned from the date of application. In case the audited results for the preceding financial year is not available, certification of financial statements from a practicing chartered accountant is to be uploaded. In case, applicant is not able to submit the certificate from practicing chartered accountant certifying its financial parameters, the audited results of the three consecutive financial years preceding the last financial years shall be considered for evaluating the financial parameters. Further, a certificate would be required from the CEO/CFO stating that the financial results are under audit as on date of application and certificate from the practicing chartered accountant certifying the financial parameters are not available.
  - 3 Latest annual report OR NSIC / SSI / MSME registration certificate / BIS license / ISO certificate / Certificate of registration from the concerned excise department / any other statutory document as a proof of being manufacturer of the required material.

		Note-1	Similar works means: Supply of "Zinc Sulphate"	
		Note-2	The executed value means Basic value of quantity of similar works executed/ supplied against the reference PO (also applicable to partly executed PO's as on date of application). Where PO value is composite (i.e. including Taxes etc.), the applicant to give item-wise break-up of Composite PO value mentioning Basic Value of "Zinc Sulphate", Taxes etc.	
		Note-3	Other income shall not be considered for computing annual turnover.	

### i. Technical Specification for Enlistment Vendor for the Supply of Zinc Sulphate Heptahydrate.

- 1. GENERAL: The material shall be as per the requirement mentioned.
- 1. REQUIREMENT:

## b)1 Specifications of Zinc Sulphate (ZnSO<sub>4</sub> 7H<sub>2</sub>O).

S.No.	Characteristics	Unit	Requirement
b)1.1	Appearance		Colourless or white crystals
b)1.2	Zinc as Zn (min)	(%) by mass	22.5
b)1.3	Lead as Pb (max)	(%) by mass	0.01
b)1.4	Cadmium as Cd (max)	(%) by mass	0.01
b)1.5	Magnesium as Mg (max)	(%) by mass	0.001
b)1.6	Copper as Cu (max)	(%) by mass	0.02
b)1.7	Iron as Fe (max)	(%) by mass	0.02
b)1.8	Insoluble (max)	(%) by mass	0.1

Pack Size: 50-60 L carboys on returnable basis