

NTPC TamilNadu Energy Company Ltd VALLUR (Vallur Thermal Power Project)

Reference: - NTECL/C&M/2020-21/Enlistment Date: 02.02.2021

Enlistment Notice No.: NTECL/SS/2020-21

Subject: - NTECL Vendor Enlistment for Supply of Stainless Steel 316 grade welded pipes conforming to ASTM A312 & A358 standards and Stainless Steel 316 grade forged fittings conforming to ASTM A182 standards

- 1. Online applications from eligible manufacturers (as per stipulated qualifying requirements) are invited for enlistment of vendors for Supply of Stainless Steel 316 grade welded pipes conforming to ASTM A312 & A358 standards and Stainless Steel 316 grade forged fittings conforming to ASTM A182 standards.
- 2. Physical applications and the required credentials / documents sought in qualifying requirements are to be submitted by the applicants to the address as below. There is no application fee.

GM (C&M) NTPC Tamilnadu Energy Company Limited Vallur Thermal Power Project, Kuruvimedu Village, Ponneri Taluk, Vellivayal Chavadi Post, Thiruvallur District, Chennai – 600103

- 3. The details including qualifying requirements for this vendor enlistment and other requirements are mentioned below.
- 4. The last date of receipt of applications is 24.02.2021 (Please keep in touch with www.ntpctender.com for any update in dates).
- 5. Vendor Enlistment will be valid for a period of 03 (THREE) years from the date of vendor enlistment notification send to successful enlisted applicants.
- 6. Applicants shall note that mere application for enlistment does not mean they are enlisted for the category. They have to submit documents as called in qualifying requirements.
- 7. In case of any queries, applicants may contact following persons

T.Prabhakaran Sr.Manager (C&M), NTECL Mob. No.- 9650999615

Email: tprabhakaran@ntpc.co.in

Rajit Chandrasekharan DGM (C&M), NTECL Mob.No.: 9446004469 Email: rajitc@ntpc.co.in

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QUALIFYING REQUIREMENTS:

For stainless steel 316 grade welded pipes conforming to ASTM A312 standards

1.a Technical Criteria of QR:

- 1. The applicant should be a manufacturer of SS 316L pipe / Tubes as per ASTM A312; and
- 2. The party should have supplied SS 316L Pipes / Tubes (between 150mm and 300mm NB sizes)as per ASTM A312-TP-316L to any Industry during last seven years from the date of application; and,
- 3. Applicant should have in-house testing facility for carrying out mechanical testing, heat treatment furnaces and NDT setup / hydro test of the above items.

1.b | Document to be submitted by the applicants against qualifying requirements:

- 1. QR-1(proof of Manufacturer): Copy of valid factory license, in the name of the applicant and documents showing the details of the products for which the applicant/factory is licensed. Documents should be valid on the date of application.
- 2. QR-2: Copy of purchase order executed by the applicant for supply of Pipes / Tubes as per ASTM A312-TP-316Lduring last seven years from the date of application and the execution proof document(s) for the same order.
- 3. QR-3: Details of test equipment's with calibration certificates(as applicable):
 - a. Universal Testing Machine with capacity
 - b. Heat Treatment Furnace
 - c. Hydro Test Facility or Ultrasonic Flaw Detector

Note: Inspection / site visit to the factory shall be conducted for verification of QR, if required.

1.c |Technical Specifications:

SS 316 L Pipes as per ASTM A312-TP-316L

Dimensions- 150mm NB to 300mm NB

Stainless steel 316 grade welded pipes conforming to ASTM A358 standards:

2.a Technical Criteria of QR:

- 1. The applicant should be a manufacturer of SS 316L pipe / Tubes as per ASTM A358;
- 2. The party should have supplied SS316L Pipes / Tubes (between 450mm NB and 800mm NB sizes)as per ASTM A358CL1-TP-316L to any Industry during last seven years from the date of application; and,
- 3. Applicant should have in-house testing facility for carrying out Mechanical testing, heat treatment, radiography set up, RT level II NDT personnel and hydro test of the above items

2.b Document to be submitted by the applicants against qualifying requirements:

- 1. QR-1(proof of Manufacturer): Copy of valid factory license, in the name of the applicant and documents showing the details of the products for which the applicant/factory is licensed. Documents should be valid on the date of application.
- 2. QR-2: Copy of purchase order executed by the applicant for supply of SS316LPipes / Tubes as per ASTM A358 CL1-TP-316L during last seven years from the date of application and the execution proof document(s) for the same order.
- 3. QR-3: Details of test equipment's with calibration certificates(as applicable):
 - a. Universal Testing Machine with capacity
 - b. Heat Treatment Furnace
 - c. Radiography test facility
 - d. Hydro Test Facility

Note: Inspection / site visit to the factory shall be conducted for verification of QR, if required.

Technical Specifications:

SS 316 L Pipes as per ASTM A358 CL1-TP-316L

Dimensions- 450mm NB to 800mm NB



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3	For stainless steel 316 grade forged fittings conforming to ASTM A182 standards
3.a	Technical Criteria of QR: 1. The applicant should be a manufacturer of SS 316L Flanges and fittings as per ASTM A182; and, 2. The party should have supplied Flanges / fittings as per ASTM A182-F-316L to any Industry during last seven years from the date of application; and, 3. Applicant should have in-house testing facility for carrying out Mechanical testing including hardness and heat treatment facility of the above items
3.b	Document to be submitted by the applicants against qualifying requirements: 1. QR-1(proof of Manufacturer): Copy of valid factory license, in the name of the applicant and documents showing the details of the products for which the applicant/factory is licensed. Documents should be valid on the date of application. 2. QR-2: Copy of purchase order executed by the applicant for supply of Flanges as per ASTM A182-F-316L during last seven years from the date of application and the execution proof document(s) for the same order. 3. QR-3: Details of test equipment's with calibration certificates(as applicable) a. Universal Testing Machine with capacity b. Heat Treatment Furnace Note: Inspection / site visit to the factory shall be conducted for verification of QR, if required.
3.c	Technical Specifications:

In addition to above, the following to be submitted for above three categories of enlistment:

Other documents to be submitted:

SS316 L Flanges as per ASTM A182 Dimensions- 150mm NB to 800mm NB

In addition to the documents required in support of meeting technical requirements as stated above, following documents are required to be submitted by the applicant for enlistment:

- 1. Three POs of highest executed values of similar work during last seven years from the date of application (PO date should not be more than 7 years old as on the date of the application) along with copy of invoice / completion certificate from the concerned buyer/s in support of successful execution of supply against POs.
- 2. Audited balance sheet including profit and 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 may be submitted. In case, Applicant is not able to submit the certificate from practicing chartered Accountant Certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further a Certificate would be required from the CEO/CFO as per the format enclosed in the application format documents stating that the financial results of the company are under audit as on the date of Application and the Certificate from the practicing Chartered Accountants certifying the financial parameters is not available.
- 3. Any other document in addition to the above which the applicant wants to submit.



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Note-1 - Similar works means: Supply of SS316 L Pipes as per ASTM A312-TP-316L , ASTM A358 CL1-TP-316L and Flanges as per ASTM A182-F-316L for which the agency is participating

Note-2 - The executed value means basic value of quantity of similar works executed / supplied against the reference PO (also applicable to partly executed POs as on the date of application). Where PO value is composite (i.e., including taxes etc.) the applicant to give item-wise break up of composite PO mentioning basic value, taxes etc.

F The bidder should have GSTIN number issued by concerned authorities.