

**Tender
Documents
For**

Supply 500 No's empty chlorine cylinder of 900 kg capacity as per design code ASME, Section VIII , division 1 latest AADENDA.

Email: mpsrana@punjabalkalies.com



**PUNJAB ALKALIES & CHEMICALS
LIMITED**

SCO 125-127, SECTOR 17-B, CHANDIGARH – 160 017

0172-4072566

1.1 Brief Profile:

PUNJAB ALKALIES & CHEMICALS LIMITED ("PACL" or "the Company") is a Public Limited Company formed under the Companies Act, 1956. It was promoted by the Punjab State Industrial Development Corporation Limited (PSIDC), a wholly owned Punjab Government Company. The Company's registered office is located at Chandigarh.

PACL is one of the largest manufacturers of caustic soda (NaOH) in the Northern part of India with an installed capacity of 99000 Tons Per Annum (TPA). The Company is engaged in the manufacture and sale of Caustic Soda (Lye & Flakes), Liquid Chlorine, Hydrochloric Acid, Sodium Hypochlorite and Hydrogen Gas. The Company's plant is located at Naya Nangal, District Ropar, Punjab.

PACL has two manufacturing units viz. Unit-I & II, both located at Nangal-Una Road, Naya Nangal, District, Ropar, Punjab. Both the Units are engaged in manufacture of Caustic Soda, Liquid Chlorine, Hydrochloric Acid and other products such as Sodium Hypochlorite and Hydrogen. Unit –I & II have a capacity of 100 TPD and 200 TPD respectively. Both these units are co-located at the same site, Unit – I & II are spread over an area of Approximately 88.86 acres.

1.2 General Instructions:

Punjab Alkalies & Chemicals Limited invites from the manufacturers of chlorine cylinders for supply 500 No's empty chlorine cylinder of 900 kg capacity as per design code ASME, Section VIII , division 1 latest AADENDA. at Nangal-Una Road, Naya Nangal (Punjab).

Punjab Alkalies & Chemicals Ltd., hereinafter called "PACL" will receive bids from the manufacturers of chlorine cylinders for supply 500 No's empty chlorine cylinder of 900 kg capacity as per design code ASME, Section VIII , division 1 latest AADENDA. at Nangal-Una Road, Naya Nangal (Punjab).

Bids received after due date and time for receipt of bids, as set out in the tender documents, are liable to be rejected.

PACL reserves the right to itself to accept any bid or reject any bid or all bids or cancel/withdraw "Tender Notice" at any time without assigning any reason for such decision. Such decision by PACL shall not be subject to question by any bidder and PACL shall not bear any liability of any kind whatsoever, consequent upon such a decision.

All the costs and expenses incurred by bidder for preparation of bids, technical/commercial discussions if any, in the PACL's office shall be to the account of bidders and PACL shall not bear any liability whatsoever of such costs and expenses.

- 1.3 Scope of Supply : Supply 500 no's Empty Chlorine Cylinder of 900 kg capacity as per design code ASME ,section VIII, division 1 latest ADDENDA

Other details as per below annexure of specification sheet;

ANNEXURE

SPECIFICATION SHEET FOR EMPTY CHLORINE CYLINDER CAP (900 KGS CYL)

Item Code: 3834091

Temp. No.: 00182

DESIGN CODE	:	BS 1500 PART I, CLASS-I, VESSEL 1958
DESIGN PRESSURE & DESIGN TEMP.	:	283 PSIG & 65 DEG C
PADIOGRAPHY	:	100% FOR WELDED SEAMS
HEAT TREATMENT	:	FULLY STRESS RELIEVED
WATER CAPACITY	:	790 KGS
CHLORINE CAPACITY	:	940 KGS
TARE WEIGHT CAPACITY(APPROX)	:	630 KGS
SIZE	:	ID 760 MM, Length 2085 MM
<p>SHELL AND DISHED END THICKNESS TO BE DESIGNED BY YOU AS PER ABOVE B.S. CODE. THIS SHOULD ALSO MEET GUIDELINES LAID BY CHIEF CONTROLLER OF EXPLOSIVES AND SAME IS REQUIRED TO BE APPROVED.</p> <p>APPROVAL OF DESIGNING M/S LLOYD'S REGISTER INDUSTRIAL SERVICES (I) LTD. TO BE INSPECTED & CERTIFIED BY M/S LLOYD'S REGISTER INDUSTRIAL SERVICE (I) LTD & APPROVED BY THE CHIEF CONTROLLER OF EXPLOSIVES, NAGPUR</p>		
MATERIAL OF CONSTRUCTION	:	SA 516-60
STANDARD ACCESSORIES WITH EACH CONTAINER	:	TWO(2) VALVE SIZE 25.4 MM (1:) IN ACCORDANCE WITH BS-341, PART: 1 IS 3224 TWO(2) BRASS PLUGS TO BLANK THE INSPECTION OPENINGS. VALVE PROTECTION BONNET
GUARANTEE	:	YOU SHALL STAND GUARANTEE AGAINST ANY MANUFACTURING DEFECT OR POOR WORKMANSHIP FOR A PERIOD OF ONE YEAR FROM THE DATE OF RECEIPT OF FILLING PERMISSION OR 18 MONTHS FROM THE DATE OF SUPPLY WHICHEVER IS EARLIER.
<p>THIRD PARTY INSPECTION CERTIFICATE OF M/S LLOYD'S AND FILLING PERMISSION OF CHIEF CONTROLLER OF EXPLOSIVE (CCOE) SHALL BE SUBMITTED BY YOU .</p> <p>ALL OTHER RELEVANT TEST CERTIFICATES SHALL BE SUBMITTED BY YOU.</p>		

1.4 Project Location :

Punjab Alkalies & Chemicals Limited, Nangal- Una Road,Naya Nangal

1.5 Qualification Criteria

1. Empty Chlorine Cylinders should be as per design code of ESMA, Section VIII, division 1, latest ADDENDA
2. The bidders should have minimum 10 years experience of manufacturing similar type of cylinder.

All the bidders are also requested to mention the list of Industries in India where the bidder have provided the similar type of cylinder.

PACL reserve the right to ask for any additional information and also reserves the right to reject the proposal of any bidder, if in the opinion of PACL, the qualification data provided by the bidder is not complete/ satisfying or the bidder is not qualified.

Notwithstanding anything stated above, PACL reserves the right to assess bidder's capability and capacity to perform the work and may relax the qualifying requirement in overall interest of PACL.

1.6 Scope of Work

Supply 500 no's Empty Chlorine Cylinder of 900 kg capacity as per design code ASME,section VIII, division 1 latest ADDENDA

1.7 Submission of Bids

The bid document is available online on our website <https://etender.procuretiger.com> which can be downloaded by the interested bidders.

All the bidders shall quote price for providing consultancy services as per the scope of work mentioned in this tender document.

To access PACL e- Tender, interested bidder need to have a Class- II/III Digital Signature Certificate (DSC) for Signing & Encryption (Required both digital signature certificate: Signing & Encryption) of bids issued by any of the valid Certifying Authorities (approved by Controller of Certifying Authorities) in India. Valid Digital Signature Certificate (DSC) must be installed in a computer system from where you want to access the website.

MINIMUM REQUIREMENT: (Mandatory)

- Computer with good Internet Connection.
- Operating System should be Windows Vista / Windows 7 and above.
- Web Browsers: Internet Explorer 9.0 (32- bit Browser only) & above

Helpline Numbers:

+91 79 40270507 / 555 / 596 / 532

support@abcprocure.com

Alternatively:-

Bids shall be received at PACL, Chandigarh Office in the following manner:

The bid shall be submitted in two parts in two separate sealed Envelopes name as below:

Envelope-1: Shall contain Technical Bid complete in all respect including qualifying data for qualifying works, Technical proposal and Bid guarantee and commercial terms and conditions with caption "**Technical Bid**"

Envelope-2: Shall contain Price Bid and marked "**Price Bid**"

Both the Envelopes 1 & 2 should be put in the third envelope with caption "**separate sealed Envelopes of Technical Bid and Price BID**"

The outside of the all the envelopes should also indicate clearly the name of bidder and address.

The bid document complete in all respects should reach in the office of PACL at the address given below before the closing time for submission of bids to the following address on or before the last date of submission:

**EXECUTIVE DIRECTOR (MATERIALS & FINANCE)
PUNJAB ALKALIES & CHEMICALS LIMITED
SCO 125-127, SECTOR 17-B,
CHANDIGARH – 160 017**

Both Part I and Part II of the tender will not be opened in the presence of the bidders.

The bidders have the option of sending the bid by courier/ registered post or submitting the bid in person, so as to ensure that the bids are received in the specified office of the purchaser, by the date and time indicated in the tender documents.

If any Bidder needs any clarification/additional information in respect of this Tender, then the same shall be submitted in writing/fax/email to the personnel of PACL mentioned above. The envelopes/ communication shall clearly bear the following identification/ title "Request for Clarification/ Additional Information required for submitting tender. The requests for clarification should be sent before the date specified in the time schedule given in this Tender. PACL shall not respond to any request for clarification received beyond the date so specified. The bidder requiring any clarification on the Tender RFP document may notify PACL in writing, either by post or email, at the following address:

**EXECUTIVE DIRECTOR (MATERIALS & FINANCE)
PUNJAB ALKALIES & CHEMICALS LIMITED
SCO 125-127, SECTOR 17-B,
CHANDIGARH – 160 017**

Email: mprana@punjabalkalies.com

Telephone: 0172 – 4072566/4072567

Fax: 0172 – 2704797

The Bid and all related correspondence and documents should be written in the English language. Supporting documents and printed literature furnished by Bidder with the Bid should also be written in English language only. The original Bid and the supporting materials, which are not written in English, will not be considered by PACL.

1.8 last date of Submission of Bids

Bidders should submit their bids by 1700 hours IST on the 23rd May ,2018.

1.9 Validity of Bids

Bid shall be valid for a period of 90 days from the last date of submission of bid. In exceptional circumstances, PACL may request Bidders to extend the Validity Period of the bid for a specified additional period, which shall not exceed 180 days. The request and the response thereto shall be made in writing by post or email.

1.10 ARBITRATION

In all cases of dispute or disagreement between the parties hereto as to any matter arising out of or relating to this Purchase Order/Work Order whether such dispute or disagreement shall arise during the continuance of this Purchase Order/Work Order regarding interpretation of this Purchase Order/Work Order or any clause or clauses thereof or upon or after the termination hereof and provided no understanding between the parties can be reached for the settlement of the difference such dispute or difference shall be referred to the sole arbitration of the Managing Director of Punjab Alkalies & Chemicals Limited or any other officer appointed by him on his behalf, in accordance with the provisions of Arbitration and Conciliation Act 1996 or any Statutory modifications or substitute thereof and all the provisions of that Act, so far as are applicable or of any of them for the time being in force shall apply to every reference hereunder.

The award given by such Arbitrator shall be final, conclusive and binding upon the parties to this Purchase Order/Work Order. The Arbitrator may from time to time, with the consent of parties, enlarge the time for making or publishing the award. The arbitration proceedings shall be held at Chandigarh.

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Notwithstanding any pending reference to arbitration both parties shall proceed with the execution of their commitments, under the Work Order until the arbitration award is known unless the question of such continuance is a subject matter of such proceedings.

1.11 Law and its Jurisdiction

You shall be governed by the laws of Government of India in force from time to time

and shall be deemed to have been concluded in the Union Territory of Chandigarh. All suits and proceedings shall be subject to jurisdiction of the courts at Chandigarh only.

1.12 Jurisdiction

All disputes whatsoever that may arise between parties out or in connection with this contract shall always be deemed to have arisen in Chandigarh and only Chandigarh Court will have jurisdiction to entertain them.