



DURGAPUR CHEMICALS LIMITED
(A Govt. Of West Bengal Enterprise)
P.O. Durgapur-713215, Dist. Burdwan.
AN ISO 9001-2008 & 14001-2004 CERTIFIED COMPANY
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Tender No. PC/D/Cl₂-Toner/529/01/PE dated 28.09.2018, Procurement of Empty MS Toners for Liquid-Chlorine storage as per specification

TABLE OF CONTENTS

Serial No.	Section-I
1	Notice Inviting Tender (NIT)
2	Instruction to Bidders (ITB)
3	General Guidelines for E-procurement System (GPS)
4	Bid Evaluation and Rejection Criteria
5	Technical (Unpriced) Bid format/List of Items
6	Special Conditions of Contract, Technical Specifications, Scope of Work, Drawings etc.

Tender No. PC/D/Cl₂-Toner/529/01/PE dated 28.09.2018, Procurement of Empty MS Toners for Liquid-Chlorine storage as per specification.

SECTION-I
Notice Inviting Tender

Brief Description of the Requirement	Procurement of MS Toner for Chlorine Storage On Rate Contract Basis as per specification
Tender Type	Open
Bid Type	Two Bid
Mode	Electronic Procurement System (EPS)
Tender Document Sale Start Date	07.01.2019
Tender Document Sale Closing Date	28.01.2019 at 12 NOON
Date/Time of Technical Bid Opening	30.01.2019 at 02:30 PM
Pre Bid Discussion	NONE
Offer Validity	90 Days from Bid Closing Date
Preferred Delivery Period	60 days
EMD	INR 1,00,000/-
TENDER FEE	INR 1,000/-
Intending bidders desiring to make payment of EMD and Tender Fee has to do the same through e-payment banking system, online and should beforehand read the instructions carefully, particularly those contained in the challan generated in the e-transaction of portal, if opted for EMD and tender fee payment through RTGS/NEFT through ICICI payment Gateway.	
For Technical Queries Contact	Mr. P.K.Adhikary (9933381222)
For Commercial Queries Contact	Mr. S.Alam (8346848094)
For Queries related to E-Tendering contact	Mr. S.Alam (8346848094)
Bidders are informed to check tender link on DCL website http://www.durgachem.com/tender_list.asp for replies to queries raised during pre-bid meeting, any clarification, corrigendum, addendum etc.	
In case of E-Tender, the Technical & Price Bid Formats should be downloaded, filled & uploaded in the EPS portal: https://wbtenders.gov.in/	
Address for communication	Purchase Department, Durgapur Chemicals Limited, Hahnemann Sarani, Vill-Raturia, PO-Angadpur, Durgapur, PIN-713215, West Bengal Email id- dclgppurchase@rediffmail.com

Seal & Signature of Bidder

Instruction to Bidders (ITB)

1. **Only PESO approved manufacturer/fabricators** are required to read these conditions carefully and submit one set duly signed by them as token of having read, understood and accepted the conditions, along with information called for by DCL.
2. The Bidding document shall be read in conjunction with any amendment(s) issued.
3. Bidders should get clarified all the technical doubts and other points related to the tender before submitting the priced and un-priced offer.
4. No assumption, stipulation, deviations from terms and conditions or presumptions, etc. shall be made by the bidder while submitting the offer in the price part of the tender. The liability of obtaining all necessary clarity with respect to the tender, its technical aspects and pricing shall be on the Bidder. DCL shall be under no obligation whatsoever to entertain any tender bid which is based on any assumption, stipulation, deviations from terms and conditions or presumptions, etc. and would have the option to reject such bid.
5. Bidder shall submit the offer in two parts, i.e. Technical Bid and Price Bid is separate sealed covers through post (in case of manual tender)/ upload in the system (in case of E Tender)

PART-I TECHNICAL BID

Bidders are required to serially number all the pages being appended by them as part of submission to the Technical Bid. Such numbering shall include, covering letter, Technical Specifications, items list being offered, Drawings, Specification, Certificates, Catalogues, Compliance or Deviation Statements, etc. as applicable to this Tender and create an Index Page with headings and corresponding page numbers. In addition to this, all pages of Tender Documents issued by DCL shall be signed on all pages and to be submitted by post (in case of manual tender)/ Uploaded in the system (in case of E Tender).

PART II PRICE BID

6. In case, Price Bid is included in Technical Bid portion, or Prices are mentioned in the technical bid itself the entire bid will be rejected.
7. The item supplied/service provided shall be Environment friendly and Energy efficient.
8. Bids without EMD (Unless Mentioned in Tender Document) will be summarily rejected, without any further reference to the Bidder.
9. Any corrigendum / amendment to the tender will be uploaded on DCL website http://www.durgachem.com/tender_list.asp and e-Procurement site <https://wbtenders.gov.in/> and will not be published through press advertisement. Prospective bidders should visit the above DCL website/ e-Procurement site from time to time to make note of corrigendum / amendment if any. DCL will not be responsible for non-receipt of communications in this regard.
10. DCL tenders are also displayed in West Bengal Government E-Procurement Portal –visit <https://wbtenders.gov.in/> and select DCL.
11. Deviation on Pre-Qualification Criteria (as applicable) and Bidders' Evaluation Criteria is not acceptable and such Bids having any deviation are liable for rejection.

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12. Date format should be "DD.MM.YYYY" (Date/Month/Year) format in respect of dates mentioned by bidders in their offer.
13. The tender terms/ conditions as per SCC (Special conditions of the contract) Supersedes all similar terms/conditions prescribed under GCC and in case of ambiguity of similar tender terms/conditions, the stricter terms shall prevail.
14. Suppliers shall send GST Invoices/ Debit Notes/ Commercial Invoices for the associated delivery costs including Freight and TPI if any along with the main invoice for material supply, failing which DCL shall not be responsible for payment of such dues subsequently.
15. In case any of the documents/details submitted are found to be false/incorrect, DCL reserves right to cancel such bids and place such vendor/s on holiday listing.

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Tender No. PC/D/CI2ST/337/02/PE dated 18.12.2018, Procurement of MS Toners for Liquid Chlorine-Storage as per specification

General Guidelines of E-Procurement System (EPS):

Tenders are invited on-line on the website <https://wbtenders.gov.in/> from the firm having Class IIB or above Digital Signature Certificate (DSC) (with Signing & Encryption Certificate) issued by any agency authorized by Controller of Certifying Authority (CCA), Govt. of India.

Offers received online on the e-procurement portal only will be considered for evaluation.

The server date and time as appearing on website <https://wbtenders.gov.in/> shall only be considered as cut-off time for receipt of tenders. Offers received by any other mode will not be considered.

Bidders are responsible for obtaining the digital certificates for participation / submission of bids at their cost/ updating necessary software(s)/ browsers from time to time which are compliant with the e-tendering portal.

The digital certificate shall be registered on the portal <https://wbtenders.gov.in/>

Bidder shall download the bidding manual, system requirement and vendor registration manual and JRE setup for portal <https://wbtenders.gov.in/> to get acquainted with the procedures for submitting the online bids.

DCL shall not be responsible for any delays occurred due to reasons whatsoever in receiving as well as on line submission of offers, including internet connectivity, document uploading/downloading issues etc.

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BEC (Bid Evaluation Criteria)

The bidder should accept in toto the technical specifications and scope given in the tender. No deviation to tender terms and conditions is accepted.

Technically accepted bids will be evaluated on commercially Overall L1 basis, i.e. lowest landed cost to DCL.

Rejection Criteria: -

The bids are liable for rejection in following cases:

- I. No quarries will be entertained after the due date and time of bid submission.
- II. Non submission of EMD, in original is not found in Technical bid of the offer.
- III. However, PSU/ firms registered with NSIC or MSE vendors (Micro Small Enterprises) registered with DIC (District Industries Centres) or Udhog Aadhaar or any other body specified by Ministry of Micro, Small & Medium Enterprises (MoMSME) are exempted from submission of EMD (as applicable). Such bidder needs to submit relevant and valid documents along with technical bid of tender. The benefits of PP Policy are not applicable to bidders who are traders/ dealers/resellers/ distributors/authorized agents for the indented items as per MSME guidelines and therefore such bidders are NOT EXEMPTED from submission of EMD as applicable. Offers of such bidders not submitting the valid EMDs as applicable shall be rejected. MSME bidders shall be manufacturers of indented items to claim MSE Benefits.
- IV. Non adherence to technical/commercial terms, incomplete bids, bids in deviations to tender conditions, bids with falsified or incorrect information, bids not meeting PQC/BEC, bids not conforming to Unpriced/Priced Bid format, manipulated or unsigned bids.
 - ⇒ If price bid is submitted along with technical bid.
 - ⇒ Consortium / joint bids shall not be accepted.
 - ⇒ Offer submitted in any currency other than INR shall be rejected.

Seal & Signature of Bidder

TECHNICAL (UNPRICED) BID FORMAT & DECLARATION FORM FOR COMMERCIAL EVALUATION

(To be attached with technical bid)

SN	Item Code	Description	Qty	UOM	HSN Code	GST (%)	Quoted Yes/No
1	820156	Toner for Chlorine Storage as per Dgr No. DCL/L/30	200	No			

Ex Works Basic Price	Rupees	To be quoted in Price Bid of EPS
Third Party Inspection	% or Rs.	N.A
Packing & Forwarding Charges extra if any	%	To be quoted in Price Bid of EPS
GST Rate	%	
Any Other taxes and levies if applicable (Please specify)	% or Rs.	
Freight up to Site extra if any	% or Rs.	To be included in quoted price
GST rate on freight cost (if any)	%	Inclusive
Any other charges (if applicable please specify)		
Transit Insurance		To be negotiated after
Grand Total	Rs.	To be quoted in price Bid of EPS

Delivery Period/ Contract Period: Within 2 months from date of award of order as per tender	
Price Basis/Inco Terms (Ex Works or our site as per tender)	
Currency of Offer	INR
Whether ITC benefits will be passed on to DCL	

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Tender No. PC/D/Cl₂-Toner/529/01/PE dated 28.09.2018, Procurement of Empty MS Toners for Liquid-Chlorine storage as per specification

Tender Terms	Remarks	Bidders Confirmation
Price Reduction Schedule (PRS)	Needs to be accepted as per DCL General Purchase Conditions (GPC)	
Security Deposit (SD)		
Performance Bank Guarantee (PBG)		
Warranty/Guarantee		
Payment Terms		
Offer Validity (Minimum 90 Days)		
Acceptance of All Terms & Conditions of Tender		

Terms & Conditions:

1. This is mandatory format to be filled in all rows & signed by bidder. None entry will be treated as "ACCEPTED/ INCLUSIVE". Bidders commercial terms given elsewhere will not be considered for evaluation and shall be treated as null and void.
2. If Bidder is not accepting tender terms as per DCL GPC and is not submitting this declaration as per above format, their offer is liable for rejection. Any correction/deletion/applying correction fluids etc. in this format will result in rejection of offer.
3. Bidder shall agree to supply the part order (wherever applicable) without any pre-conditions. Request of vendors asking for assured quantities for part order will be rejected.
4. Bidder should supply the material upto DCL Works Site. Transportation Charges extra if any shall be quoted.
5. Bidder shall provide correct GST No. & Address details in the space provided below.
6. Vendors shall fill MSE/NON MSE bidder details format attached. Further, MSE bidders are required to submit copies of valid and duly authorized documentary evidence as proof of the same and are also advised to register themselves in MSE databank.
7. Evaluation shall be done on Landed Cost after considering set off on Taxes and Duties. The basic Prices/Quoted shall not include any taxes and duties.
8. In case the Actual Freight charges are higher than the freight charges quoted in the price bid, the difference in Freight charges shall be debited from the Vendors account at the time of bill payment along with corresponding taxes applicable.
9. Invoice in proper format to be submitted for availing input tax credit.
10. QAP/Material Test Certificate to be submitted along with supply wherever applicable.

DEVIATIONS (IF ANY):

Technical deviations, if any	
Commercial deviations, if any	

Seal & Signature of Bidder

**SPECIAL CONDITIONS OF THE CONTRACT
TECHNICAL SPECIFICATIONS, SCOPE OF WORK, DRAWINGS
(IF APPLICABLE) ETC**

1. Details of the Work

To be fabricated strictly as per norms of PESO and should be duly approved by the Chief Controller of Explosives. The detailed specification is given below:

2. Delivery Period

The vendor shall procure the steel material as per the specification and fabricate all the Toners as per specification immediately after receipt of the Purchase order / written communication from DCL whichever is later. The estimated delivery schedule is within 2 months. Any delay in supply of toner within the above specified delivery period, will attract L.D /PRS at the rate of 0.5 % per week subject to maximum limit of 5 % on the individual item basic value.

3. Contract Period

The contract period will be for a period of 60 days from the date of award of the order / the written communication received from DCL for supply of the toner for the first retail outlet, whichever is later.

4. Payment Terms

100 % payment will be released, within 30 days from the date of receipt of the material. Bill subject to certification from GM (Works)/Plant Head and fulfilling tender requirements. (GENERAL MANAGER (WORKS)).

- 5. DEFECT LIABILITY PERIOD:** All tanks shall be fabricated strictly according to the DCL's drawing (with written amendments if any), fully meeting dimensional details. The toner shall be fully warranted against any manufacturing defects / poor workmanship / inferior design or quality etc. for a period of 12 months from the date of Commissioning at site / 18 months from the date of dispatch whichever is earlier. During this period, Vendor will arrange to repair / replace any defective part free of cost or replace complete set, if required. All the services including breakdown & preventative maintenance services if any shall be provided free of cost in the DEFECT LIABILITY PERIOD. Transportation of equipment if any for any modification or changes will be on vendors account. The Vendor must note that all commissioning spares and the spares / consumables during warranty shall be supplied by the vendor free of cost.

6. Other Conditions

6.1. In case of any difference of any of the terms and conditions either in the meaning or understanding or contradictory terms or conditions at different places/portions in the tender document, the stricter terms favouring DCL will apply. The bidder shall also seek clarifications on such issues from DCL before submission of the quotes

6.2. The contractor has to keep all the documents related to this contract under his safe custody up to 1 year from the date of completion of the contract and to be present with all the documents in case of inspection from any agency within said time period.

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6.3. Contractor shall make himself familiar with central vigilance commission and chief technical examiner (CTE) of CVC circulars / guidelines on purchase / contract / construction / quality etc. The same are available in CVC website.(www.cvc.nic.in)

6.4. Any action leading to suspected, to come under purview of prevention of corruption act 1998 will cause the work order / contract summarily terminated without any notice.

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Technical Specification

Specification	
Design Code : ASME SEC VIII DIV 1 2004 ED, 2005 ADD with head to shell joint as per bhor 1968	Standard Accessories
Design Pressure : 20.63 kgf/cm ² (g)	Two Valve 25.4MM (One Inch), NB BS341 PART1 or Conforming To BS-3224 Part -1 or ¾" NGT (CL) 1 Made from Aluminium Silicon bronze with Spindle of Stainless Steel or Monel.
Design Temperature : 65 deg c (149F)	Two Valve Outlet Cap Nuts of Brass.
Material Of Construction Shell and Dished Ends : SA 516 Gr 60/70 or equivalent	Two Brass Plug of 25.4 MM (One Inch) Conforming To BS 341 Part -1 or is 3224.
Longitudinal Shell Joint and Dish to Shell Joint : Fusion Welded	One Mild Steel Valve Protecting Dome.
Radiography : 100% of all Butt Welded Joint	Optional Accessories :
Post Weld Heat Treatment : Yes	Valves, Coupling and Fusible Plugs Conforming To (3/4" NGT CL-1) of ANSI , B-57.1 or Jis 8246
Hydraulic Test Pressure : 30 kgf	Optional Features :
Cleaning : By Grit Blasting	Chlorine Capacity of 1000 kg.
Painting : Golden Yellow Paint	Additional Inspection Coupling.
Design Approval: (a) Lloyd's Register Asia (b) Chief Controller of Explosives (India)	Polyurethane or Chlorinated Rubber Paint on Outer Surface
Inspection : Lloyd's Register Industrial Service	Zinc Coating on External Surface by Molten Zinc Spray Technique
Tare Weight : 600 kgs.(Approx.)	Compatible with Emergency 'KIT B' of Chlorine Institute, USA
Water Capacity : 781 ltrs.(Approx.)	
Chlorine Capacity : 930 kgs.(Approx.)	
Filling Ratio : 1:1.19	
Title : Chlorine Container	

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The bidder should strictly follow the drawing attached with the NIT and fabricate all the toner as per the design data and duly certify all the test report from PESO.

Safe loading of tonners at the fabricators' shop will be at vendor's scope & unloading at our Outlet as advised by DCL will be at DCL scope.

NAME PLATE

All the tonners shall have a NAME PLATE having following details –

- 2.1. Name and approved logo of the party
- 2.2. PO NO. and Date
- 2.3. Month and Year of dispatch from the works etc.
- 2.4. Capacity and Serial No. of tonners fabricated against particular PO shall start from 01 and shall continue till completion of PO.
- 2.5. Space for putting of mark of third party inspection agency.

Any tonner received at site without legible name plate shall be rejected.

INSPECTION/ TESTING/ QUALITY ASSURANCE:

All inspection & testing shall be carried out, by the vendor at their workshop at own cost, in the presence of Third Party Inspection agency namely RITES/ EIL/ BVIS/ DNV/ LLOYDS/ TUV or any other explosive approved agency with prior approval from DCL. Submission of TPI certificate for every tonner before its dispatch is mandatory.

Scope of TPI agency shall be defined by DCL. However, TPI responsibilities include:

- 3.1. To ensure that fabrication of tonner is strictly as per drawing.
- 3.2. To ensure that Steel plate used is as per the PO terms and condition and from specified manufacture only and confirming to the specified standard.
- 3.3. To ensure the quality of weld as well as welding material. (Only good quality ISI marked welding electrodes shall be used)
- 3.4. To witness & certify tank hydro-test.
- 3.5. To prepare & submit Tank calibration chart in consultation with contractor.
- 3.6. To ensure the quality of primer /painting application as well as its material.
- 3.7. To check the tonner along with fittings for welding quality, Qualifying Test of welders, bracings, stiffeners pipes etc.
- 3.8. To check fabricated tonners Shell and End plates thickness using Ultrasonic Thickness measuring device before dispatch.
- 3.9. Chemical Properties: Verification, Review & approval of Manufacturer's test reports.
- 3.10. Mechanical Properties: Verification, Review & approval of Manufacturer's test reports like Yield Strength (YS); Ultimate Tensile Strength (UTS) & % Elongation, Bend test etc.

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- 3.11. Surface Condition: Review & approval of Manufacturer's Visual inspection reports for surface @ 100% for all plates complying with requirement of this Technical Specification.
- 3.12. Visual inspection: Top surface: 100% by Manufacturer & 50% by TPI Bottom surface: 2 plates per coil by Manufacturer & TPI.
- 3.13. Lamination inspection thru Ultrasonic Testing (UT) to be done by fabricator and shall be witnessed by TPI:

SUBMITTALS

With Dispatch documents and Bills:

4.1. Original Copy of Inspection Certificate by Third Party Inspection agency and duly filled and signed Inspection Pro forma.

4.2. Certified list of Fittings provided along with tank. Unpriced Bid

SI No	Item Description	Qty	UOM	Rate

Please attach more rows if required.

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GENERAL PURCHASE CONDITIONS (GPC): -

(i) Techno-commercial documents include (Statutory and Non Statutory Cover): The intending bidder has to upload the scanned copy of the following documents for evaluation of their eligibility: -

- (a) GST registration certificate.
- (b) PAN Card and Latest IT return.
- (c) Last 3 years IT return

(ii) Credential: Credential towards supply of the similar items during the last 3 years.

(iii) Evaluation & Submission: Price bid of the techno commercially qualified bidders will be opened after evaluation of the Techno commercial bids, subject to physical submission of EMD.

(iv) Acceptance: The **lowest offer of individual items** will be accepted among those techno commercially qualified bids.

(v) Payment Terms: 100% payment along with applicable GST charge shall be payable by the Co.(DCL) after 30 days on receipt and acceptance of consignment (s) at our Durgapur Works, against GRN

(vi) Price: Prices have to be quoted on FOR-DCL Stores, Durgapur Basis. The prices should remain firm during the period of contract unless specifically agreed to and provided in the contract.

(vii) Delivery: Time of delivery as mentioned on the Purchase Order shall be the essence of the contract and no variation shall be permitted except with prior authorization in writing from the Co(DCL). Goods should be delivered in good order and condition at DCL Works, Durgapur within the time specified in the Purchase Order. Otherwise the company will have the option to cancel the whole or any part of the contract and or purchase the material from alternative source at the risk, responsibility and cost of the supplier.

(viii) Test Certificate: Copy of the Manufacturers Test Certificate should be furnished along with the consignment.

(ix) Consignee: HOD (Purchase & Stores), Durgapur Chemicals Limited, Durgapur-713215. West Bengal.

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(x) Invoicing: Final Tax invoice in triplicate should be sent to HOD (Purchase & Stores), Durgapur Chemicals Limited, Durgapur-713215. West Bengal.

(xi) Paying Authority: HOD (A&T), Durgapur Chemicals Limited, Durgapur-713215. West Bengal.

(xii) Award of Contract: The company reserves the right:

- (I) To accept at its sole and un-fettered discretion, any tender or whole or part or reject any or all tenders without assigning any reasons thereof.
- (II) To award the contract to one or more number of firms either at equal price or at equal prices.
- (III) The company does not bind to accept the lowest tender or assign any reason for non-acceptance of the same.

(xiii) Validity of Offers: Tenders shall remain open for acceptance for 90 Days from the date of opening of the Tender. No revision/ Modification in the Tender Rate will be allowed during the validity period of the Tender.

(xiv) Arbitration: In the event of any dispute or any difference arisen in respect of the meaning and scope, Terms and Conditions herein contained in connection with the contract the same shall be referred to the award of an arbitrator to be nominated by the Co.(DCL) as sole arbitrator. The award of the sole arbitrator shall be final and conclusive according to the provisions of The Arbitration and Conciliation Act, 1996 and the rules there under and any statutory modifications thereof shall be deemed to apply and to be incorporated in this contract.

(xv) Jurisdictions: Courts at Kolkata/Durgapur shall have Jurisdiction to decide or adjudicate upon any dispute which may arise out of or be in connection with the contract.

The Bidders are requested to upload the Documents in the Format Given Below:

Statutory Documents/ Technical Packet:

- (i) **NIT:** The NIT must be downloaded properly, and the same must be Digitally Signed and Uploaded.
- (ii) **EMD & TENDER FEE:** To be submitted through ICICI e-payment Gateway.

Financial Packet: The price should be quoted in the BOQ format which should be downloaded from the website. The filled in BOQ should be uploaded in the Financial Packet.

HOD (Purchase & Stores)
Durgapur Chemicals Limited

Seal & Signature of Bidder
