



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2023/B/4333501
Dated/दिनांक : 05-01-2024

Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण | |
|--|---|
| Bid End Date/Time/बिड बंद होने की तारीख/समय | 27-01-2024 14:00:00 |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय | 27-01-2024 14:30:00 |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से) | 180 (Days) |
| Ministry/State Name/मंत्रालय/राज्य का नाम | Ministry Of Defence |
| Department Name/विभाग का नाम | Department Of Defence Production |
| Organisation Name/संगठन का नाम | Mazagon Dock Shipbuilders Limited |
| Office Name/कार्यालय का नाम | ***** |
| Total Quantity/कुल मात्रा | 1 |
| Item Category/मद केटेगरी | Supply, Testing, Commissioning of Hydraulic cylinder) 100 T) (2 Nos) along with power pack(1set) (Q3) |
| MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट | No |
| Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट | No |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़ | Experience Criteria,OEM Authorization Certificate,Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer |
| Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया | No |
| ITC available to buyer/क्रेता के लिए उपलब्ध आईटीसी | Yes |
| Type of Bid/बिड का प्रकार | Two Packet Bid |
| Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 3 Days |
| Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM) | No |

Bid Details/बिड विवरण

| | |
|---|--|
| Payment Timelines | Payments shall be made to the Seller within 15 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC) |
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation |

EMD Detail/ईएमडी विवरण

| | |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

ePBG Detail/ईपीबीजी विवरण

| | |
|--|---------------------|
| Advisory Bank/एडवाइजरी बैंक | State Bank of India |
| ePBG Percentage(%) / ईपीबीजी प्रतिशत (%) | 10.00 |
| Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने). | 16 |

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

Department of Defence Production
Mumbai, Department of Defence Production, Mazagon Dock Shipbuilders Limited, Ministry of Defence
(Mazagon Dock Shipbuilders Limited)

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

| | |
|--|-----|
| MII Purchase Preference/एमआईआई खरीद वरीयता | Yes |
|--|-----|

MSE Purchase Preference/एमएसई खरीद वरीयता

| | |
|---|-----|
| MSE Purchase Preference/एमएसई खरीद वरीयता | Yes |
|---|-----|

1. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum

local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 100%(selected by Buyer) percentage of total QUANTITY.The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

Supply, Testing, Commissioning Of Hydraulic Cylinder) 100 T) (2 Nos) Along With Power Pack(1set) (1 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

| | |
|--|--------------------------|
| Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़ | Download |
|--|--------------------------|

Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details

| ITC on GST/जीएसटी पर इनपुट कर क्रेडिट | ITC on GST Cess/जीएसटी उपकर कर क्रेडिट |
|---------------------------------------|--|
| 100% | 100% |

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
|----------------|---|-------------|-----------------|------------------------------|
| 1 | ***** | *****MUMBAI | 1 | 60 |

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

Mazagon Dock Shipbuilders Ltd
 Dock yard road
 Mazagon
 Mumbai-400010
 Maharashtra

2. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

3. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 50 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 50% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

4. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

5. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

6. Warranty

Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

7. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

Mazagon Dock Shipbuilders Limited

Account No.

10005255246

IFSC Code

SBIN0009054

Bank Name

State Bank of India

Branch address

Mazagaon Dock Branch, Opp. Nirman Bhavan, Mazagaon, Mumbai--400010

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

8. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

ADDITIONAL TERMS AND CONDITIONS (ATC)

Supply, testing & commissioning of hydraulic cylinder of lifting capacity 100 tonnes along with electric ally driven hydraulic power pack:

- i) Single acting hydraulic cylinders of lifting capacity 100 tonnes, quantity 02 nos.
- ii) Electrically driven hydraulic power pack, suitable to operate 02 nos hydraulic cylinder of lifting capacity 100 tonnes, quantity 01 set.

- 1) **Pricing:** - The prices quoted shall remain firm and fixed during the currency of the order / contract unless agreed otherwise by MDL. Packing, Forwarding and Transportation charges should be included in the quoted price.
- 2) **Pre-Qualification/Work Experience Criteria:**
Technical Pre-Qualification/ Work Experience Criteria:
 - i) Bidder shall be either manufacturer or authorized dealer/distributor of OEM of Hydraulic Cylinders
 - ii) Bidder shall have to submit authorized dealer/distributor certificate of their offered make of Hydraulic Cylinders along with their technical bid only.
 - iii) Bidder should have successfully supplied Hydraulic Cylinders along with Power Pack during last three years ending on the date of tender opening.
- 3) **Warranty:** period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.
- 4) **Performance Bank Guarantee: Refer GeM Terms and condition for Performance Bank Guarantee.**
Please note that Performance Bank Guarantee should be valid for the Guarantee period + four months Claim Period
- 5) **Inspection** by MDL (SB-Maintenance)
 - i) MDL User Dept(SB-Maintenance) shall carry out necessary inspection of the items on receipt in the MDL on the basis of appropriate MDL Inspection system requirements & the Inspection

documents submitted by suppliers. Any objection raised by MDL inspection team against quality of material or workmanship shall be satisfactorily corrected by the supplier at his expenses including replacement as may be required within shortest possible time within 30 days. Items damaged during transit shall also be rectified or replaced by the supplier within shortest possible time.

ii) Rejection of the material: Any portion of the equipment found defective/rejected, the supplier shall collect the same at his cost from the MDL Yard, all incidental charges being born by supplier, (inclusive of custom duty, if payable), within 30 days from the date of intimation to the supplier of such rejection. The MDL reserves the rights to dispose-off the rejected item at the end of a total period of 90 days in any manner, to the best advantage to the MDL & recover storage charges & any consequential damages, from sale proceeds of such disposal

6) Other terms & conditions

Offer of the bidders who are debarred by MDL or issued tender holiday by MDL shall be rejected

Certificates -Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

Generic - Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

7) Contact details: In case of any clarifications regarding specification, bidders are requested to contact the following person, before the closing date of the tender.

| | | | |
|-------------------|---|----------------|--------------------------|
| Technical | Mr Ritesh J. Zendekar, Manager (SB-Maintenance) | 0 22-2376 3123 | rjzendekar@mazdock.com |
| | MrAnurag Rastogi, AGM/ HOS (SB-Maintenance) | 022-23763 113 | arastogi@mazdock.com |
| Commercial | Mr. Karnail Singh, CM (C-MP) | 022 23763 254 | Karnailsingh@mazdock.com |
| | Mr S.K Dhiman, DGM/HOS(C-MP) | 022 23762 747 | skdhiman@mazdock.com |

Note:

1. Bidders not complying with the tender terms will fall under liable for rejection.
2. Firm has to quote for total i.e, Hydraulic Cylinder (2 Nos) and Electrically Driven Hydraulic Power Pack (1No) including supply, testing & commissioning as per tender specification.
3. For visiting site before quoting, User Contact detail are - Mr Ritesh J. Zendekar, Manager (SB-Maintenance) Email: rjzendekar@mazdock.com Phone -+91 22 23763123 / +91 7045585559
4. PIDPI (Public Interest Disclosure & Protection of Informers Resolution) related information refer Buyer uploaded ATC document in Buyer Added Bid Specific ATC
5. Firm has to submit the contact details like E-mail address, Name of the person, Phone number for further communications.

Enclosures:

- Enclosure 1 : Declaration Certificate For Local Content
- Enclosure 2 : Contact Details Of Bidder
- Enclosure 3 : PIDPI related information
- Annexure- 1 : Technical data sheet

Enclosure-1

DECLARATION CERTIFICATE FOR LOCAL CONTENT

This declaration must form part of all tenders & it contains general information and serves as a declaration form for all bidders. (Before completing this declaration, bidders must study the General Conditions, Definitions, Govt Directives applicable in respect of Local Content & prescribed tender conditions).

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CORPORATION, PARTNERSHIP OR INDIVIDUAL)

IN RESPECT OF BID/ TENDER No _____

ISSUED BY: Mazagon Dock Shipbuilders Ltd

NB: The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.

I, the undersigned, **(full names)**,
do hereby declare, in my capacity as**(Capacity)** of
.....**(name of bidder entity)**, the following:

(a) The facts contained herein are within my own personal knowledge.

(b) I have read and understood the requirement of local content (LC) and same is specified as percentage calculated in accordance with the definition provided at clause 2 of revised Public Procurement (preference to Make in India) Order 2017.

“Local content” as per above order means the amount of value added in India which shall be the total value of items procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value in percent.”

(c) I have satisfied myself that the goods/services/works to be delivered in terms of the above specified bid comply with the local content requirements as specified in the tender for ‘Class-I Local Supplier’ / ‘Class-II Local Supplier’, and as above.

(d) I understand that a bidder can seek benefit of either Public Procurement Policy for MSEs -Order 2012 or Public Procurement (preference to Make in India) Order 2017 and not both and once the option is declared / selected it is not permitted to be modified subsequently.

(e) The local content calculated using the definition given above are as under:

| Tender Item Sr No | Local content calculated as above % | Location of local value addition (Location shall be the specified as name of city or district, etc. Location as name of country will be considered as ambiguous and such bids shall be rejected) |
|-------------------|-------------------------------------|---|
| 1 | | |
| 2 | | |

Attach separate sheet **duly signed** if the space not sufficient.

Note:

1) Local content percentage shall be declared item wise or tender wise strictly as per the terms of the tender.

2) Format for actual local content declaration shall be provided to successful bidder along with PO copy. It is binding on the successful bidder to submit the actual local content declaration post PO placement & Execution as mentioned in tender.

(f) I accept that the Procurement Authority / Institution / MDL / Nodal Ministry has the right to request that the local content be verified in terms of the requirements of revised Public Procurement (preference to Make in India) Order 2017 dated 16.09.2020 and I shall furnish the document / information on demand. Failure on my part to furnish the data will be treated as false declaration as per PPP MII Order 2017. In case of contract being awarded, I undertake to retain the relevant documents for 7 years from date of execution.

(g) I understand that the submission of incorrect data, or data that are not verifiable as described in revised Public Procurement (preference to Make in India) Order 2017, may result in the Procurement Authority / Nodal Ministry / MDL imposing any or all of the remedies as provided for in Clause 9 of the Revised Public Procurement (preference to Make in India) Order 2017 dated 16.09.2020.

SIGNATURE: _____

DATE: _____

Seal / Stamp of Bidder

Enclosure-2

CONTACT DETAILS OF BIDDER

| | |
|-----------------|--|
| Name of Bidder: | |
| Address: | |
| Contact Number: | |
| email id: | |

Details of Authorized Representatives; (Three Levels)

1.

| | |
|-------------------------|--|
| Name: | |
| Designation | |
| Direct Landline Number: | |
| Mobile Number: | |
| Email id: | |

2.

| | |
|-------------------------|--|
| Name: | |
| Designation | |
| Direct Landline Number: | |
| Mobile Number: | |
| Email id: | |

3.

| | |
|-------------------------|--|
| Name: | |
| Designation | |
| Direct Landline Number: | |
| Mobile Number: | |
| Email id: | |

Annexure-1

Detailed technical specifications of 100T hydraulic cylinders & electrically driven hydraulic power pack are given in technical data sheet (Annexure-1).
Technical data sheet (Annexure-1) is to be duly filled, stamped & signed by bidders & to be submitted along with technical bid only.

TECHNICAL DATA SHEET FOR SUPPLY, TESTING & COMMISSIONING OF 100T HYDRAULIC CYLINDERS ALONG WITH ELECTRICALLY DRIVEN HYDRAULIC POWER PACKS

| Sr. | Technical specifications | Bidder's offer | Deviation if any |
|-----------|--|------------------------|------------------|
| A. | Technical specifications of 100 tonnes hydraulic jacks: - | | |
| 1. | SWL capacity : 100 (+20%) tonnes | | |
| 2. | Quantity : 02 nos. | | |
| 3. | Stroke length : 140 to 160 mm | | |
| 4. | Cylinder type : Single acting | | |
| 5. | A jack shall incorporate a method & indication to prevent over travel | | |
| 6. | Fluid media: - Hydraulic oil i.e. Servo System 32 or equivalent | | |
| 7. | Installation: - Can be mounted in horizontal, vertical & inclined position | | |
| 8. | Rod end: - Threaded along with lock nut | | |
| 9. | Carrying handles of suitable capacity to be provided | | |
| 10. | Load details: - | | |
| | a. | Condition : Steady | |
| | b. | Duty : Heavy | |
| | c. | Operation : Infrequent | |
| 11. | Marking: - Each hydraulic jack shall be marked with the below mentioned details, | | |
| | a. | Name of manufacturer | |
| | b. | Rated load | |

| | | | | |
|---|--|------------------|--|--|
| | c. | Stroke | | |
| | d. | Working pressure | | |
| | e. | Model number | | |
| 12. | Each jack shall be supplied along with couplers to connect with the power packs | | | |
| 13. | Protection from rust: All working surfaces of the jack shall be coated with suitable rust preventive. All other surfaces shall be painted. | | | |
| B. Technical specifications of electrically driven power pack: - | | | | |
| 1. | Electrically driven power pack shall be suitable to operate 02 nos. hydraulic cylinders at the same time, mentioned above at sr. no. (A) having lifting load capacity of 100 (+20%) tonnes | | | |
| 2. | Working pressure: - 700 bar | | | |
| 3. | Oil reservoir capacity: - 25 to 50 Litres | | | |
| 4. | Quantity: - 01 no | | | |
| 5. | Fluid media: - Hydraulic oil i.e. Servo System 32 or equivalent | | | |
| 6. | Power supply requirements: - 415 V ($\pm 5\%$), 50 Hz, 3 phase | | | |
| 7. | Power pack shall be equipped with direction control valves, pressure relief valve, external pressure release valve, pressure gauge etc. | | | |
| 8. | Hydraulic hoses of suitable rating & 03-meter in length each to be provided along with electrically driven power pack | | | |
| 9. | Couplers shall be provided along with power pack to connect hydraulic jacks with hoses | | | |
| 10. | Protection from rust: All working surfaces of the power pack shall be coated with suitable rust preventive. All other surfaces shall be painted. | | | |

| | | | | |
|-----------------------------------|--|----------------------|--|--|
| 11. | Marking: - | | | |
| | a. | Name of manufacturer | | |
| | b. | Working pressure | | |
| | c. | Model number | | |
| | d. | Motor ratings | | |
| | e. | Power supply ratings | | |
| C Documentation required:- | | | | |
| 1. | Warranty certificates. Note: The supplier shall bear the entire cost of transportation, repair or replacement of any part of hydraulic cylinder & hydraulic power pack found defective due of poor workmanship, faulty material etc. during warranty period. | | | |
| 2. | Cross sectional general arrangement drawing of hydraulic cylinder which contains the Bill of Material clearly mentioning all parts of hydraulic cylinder & sizes of seals. | | | |
| 3. | Hydraulic circuit diagram of hydraulic power pack containing the Bill of Material clearly mentioning technical specifications of components installed over power pack. | | | |
| 4. | Above said drawings should clearly indicate, i. Reference to design code ii. Safety relief valve set pressure iii. Test pressure iv. Designation of materials used with reference to recognized material standard | | | |
| 5. | Supplier will have to submit above said general arrangement drawing in hard copy as well as in soft copy in pdf format. | | | |

| | | | |
|----------|---|--|--|
| 6. | Operation & maintenance manuals in hard copy as well as in soft copy in pdf format. | | |
| 7. | Detailed test reports containing, <ul style="list-style-type: none"> i. Material test certificates of major parts of hydraulic cylinder. ii. No load test iii. Overload test iv. Performance test v. Safety valve opening test vi. Load sustaining test | | |
| 8. | In case the supplier is not the OEM of then, supplier will have to mandatorily provide the valid certificate of authorized dealer / distributorship issued by OEM. | | |
| | | | |
| D | Testing requirement: Jack shall be proof tested as per ASME B30.1 | | |
| 1. | Material test certificates of major parts of hydraulic cylinders shall be accrued from government authorized laboratory. | | |
| 2. | No load test: Each hydraulic cylinder shall be operated without load to its maximum lift. After hydraulic cylinder lifts to its maximum the release valve shall be opened & the ram shall be made to retract to its closed height by applying a load of maximum 30 Kg. During this test hydraulic cylinder shall work smoothly, jerk free & there shall be no leakage. | | |
| 3. | Overload test: Each hydraulic cylinder shall be loaded with a load of 120% of rated capacity & shall be operated from the minimum to maximum position & back. During this test, hydraulic cylinder shall work smoothly, jerk free & there shall be no leakage. | | |
| 4. | Performance test: Each hydraulic cylinder shall be loaded with a load of rated capacity & operated from minimum to maximum position & back. After repeating the cycle 10 times with an interval of 10 minutes, the hydraulic cylinder shall work smoothly without any undue play & without leakage. | | |
| 5. | Safety valve opening test: The safety valve shall be set in such a way that opens between the pressure range corresponding to 110% to 120% load; shall be checked at the end of all tests. | | |

| | | | |
|----------|---|--|--|
| 6. | Load sustaining test: The saddle of the jack shall be lifted to the middle of its stroke & loaded to 120% of its nominal lifting capacity. The load shall be sustained for one hour. At the end of one hour, the reduction in the height of saddle shall not be more than 03mm. This test shall be done twice & at the end of this test, there shall not be any leakage of distortion. | | |
| 7. | It is to be noted here that, the supplier may arrange testing of hydraulic cylinders & hydraulic power pack in their factory premises. However, these tests shall be witnessed by executive of SB-MTC, MDL & supplier will have to intimate the date of testing at least 01 week in advance. | | |
| E | <p>Required brands: Bidders would have to mandatorily quote hydraulic cylinders & hydraulic power pack of any make / brand among the brands mentioned below. Quote received for other brands will not be considered.</p> <ol style="list-style-type: none"> 1. ENERPAC 2. SUNRUN 3. GEMINI POWER HYDRAULICS 4. LUCAS 5. LARZEP | | |

Buyer Added Bid Specific ATC

9.

Buyer uploaded ATC document [Click here to view the file.](#)

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.

9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---