

### Bid Document

Bid Details	
<b>Bid End Date/Time</b>	21-06-2022 15:00:00
<b>Bid Opening Date/Time</b>	21-06-2022 15:30:00
<b>Bid Offer Validity (From End Date)</b>	80 (Days)
<b>Ministry/State Name</b>	Ministry Of Defence
<b>Department Name</b>	Department Of Defence Production
<b>Organisation Name</b>	Mazagon Dock Shipbuilders Limited
<b>Office Name</b>	*****
<b>Total Quantity</b>	1
<b>Item Category</b>	SUPPLY, INSTALLATION AND COMISSIONING OF HYDRAULIC SHEARING MACHINE (Q3)
<b>Minimum Average Annual Turnover of the bidder (For 3 Years)</b>	11 Lakh (s)
<b>Years of Past Experience Required for same/similar service</b>	3 Year (s)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (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
<b>Past Performance</b>	50 %
<b>Bid to RA enabled</b>	No
<b>ITC available to buyer</b>	Yes
<b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Payment Timelines</b>	Payments shall be made to the Seller within <b>25</b> 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)
<b>Evaluation Method</b>	Total value wise evaluation

**EMD Detail**

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	70000

**ePBG Detail**

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	30

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

GENERAL MANAGER

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

**Splitting**

Bid splitting not applied.

**MII Purchase Preference**

MII Purchase Preference	Yes
-------------------------	-----

**MSE Purchase Preference**

MSE Purchase Preference	Yes
-------------------------	-----

1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
2. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
3. 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 .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

4. 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.

5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## **SUPPLY, INSTALLATION AND COMISSIONING OF HYDRAULIC SHEARING MACHINE ( 1 set )**

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)**

Brand Type	Unbranded
------------	-----------

### **Technical Specifications**

Buyer Specification Document	<a href="#">Download</a>
------------------------------	--------------------------

### **Input Tax Credit(ITC) and Reverse Charge(RCM) Details**

<b>ITC on GST</b>	<b>ITC on GST Cess</b>	<b>RCM Applicable</b>
100%	100%	No

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****MUMBAI	1	60

## Buyer Added Bid Specific Terms and Conditions

### 1. 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.

### 2. Scope of Supply

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

### 3. Turnover

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

### 4. 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.

### 5. Certificates

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

### 6. Certificates

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

### 7. Warranty

Warranty period of the supplied products shall be 2 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.

## 8. Past Project Experience

For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:

- a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
- b. Execution certificate by client with order value.
- c. Any other document in support of order execution like Third Party Inspection release note, etc.

## 9. Forms of EMD and PBG

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name MAZAGON DOCK SHIPBUILDERS LIMITED Account No. 10005255246 IFSC Code SBIN0009054 Bank Name STATE BANK OF INDIA Branch address MAZGAON DOCK BRANCH.

Bidder to indicate bid number and name of bidding 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 along with bid.

## 10. 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 MAZGAON DOCK BRANCH. 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.

## 11. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

All bidders shall upload a scanned copy of the following pre-qualification criteria along with their bid:

1) Bidder shall have a minimum average turnover of at least Rs. 10.5 Lakhs during the last 3 years and shall submit last three years audited/certified balance sheet, profit & loss account statement.

2) Bidder shall have executed order of similar supplies of value of at least Rs. 17.5 Lakhs during the last three years and shall submit relevant purchase order copies and corresponding work completion certificates. Similar supplies defined as "Hydraulic Shearing Machine" of cutting length 3 Mtr or greater and maximum cutting thickness upto 12 mm or more. The firm has to submit copy of Purchase order mentioning brief specification of machine along with work completion certificate and Present performance certificate of machine.

Submission of above relevant documents is mandatory for every bidder.

## 12. Inspection

**Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER):** Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.

When there is requirement of submission the advance sample, the seller shall inform the buyer promptly through emails about the date of submission of sample to the buyer nominated Inspection agency.

**13. Buyer Added Bid Specific ATC**

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

## **Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. 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.](#)

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.

**---Thank You---**

# Mazagon Dock Shipbuilders Limited

Sr	Technical Specifications
<b>1.0 SCOPE OF SUPPLY</b>	
1.1	<b>Supply, installation and commissioning of 01 no. of Hydraulic Shearing machine along with spares</b> as per 2.16 and specifications mentioned in Clause no. 2.0 below by MDL.
<b>2.0 TECHNICAL SPECIFICATIONS, TYPE</b>	
2.1	Power supply: 415 VAC+/- 5 %
2.2	Offered Make of the <b>Hydraulic Shearing machine</b> . (Vendor to Specify)
2.3	Offered Model (Vendor to Specify and a catalogue to be submitted).
2.4	The Shearing machine shall be of C Frame Type and shall be designed for cutting thickness of 3-12 mm. (Material: DMR- High strength and Low Alloy).
2.5	Shearing machine Overall Dimension :3500 x 2500 mm. (Approx.)
2.6	Material in feed /Resting span for cutting: 3400x650 mm. (Approx.)
2.7	Cutting Span Size: 3000 mm.
2.8	Span/working table height from the floor: 800 mm approx.
2.9	UTS : 700 N/mm <sup>2</sup> (MPa) & above
2.10	Type: <b>C frame</b> Type, Hydraulic, Foot Operated
2.11	No. of Plate holding RAM (Hold down cylinders) : Not less than 16 Nos.
2.12	Machine shall be provided with scrap collection tray and a mirror for letting the operator to have rear side view of the machine.
2.13	Application : For Industrial Use
2.14	Cutting Quality: The cut should be smooth without any Burr or Bend.
2.15	For Hydraulic system <b>Yuken/Rexroth</b> make pump should be used.
2.16	<p><b>Spare Items to be supplied with machine:</b></p> <ul style="list-style-type: none"> <li>a) Cutting blade: 02 nos.</li> <li>b) Hold on jack: 03 nos. (If used in machine)</li> <li>c) Ram seal: 03</li> <li>d) O-ring: 10</li> <li>e) Accumulator: 01 (If used in machine)</li> <li>f) Oil filter: 01 set</li> <li>g) Hyd. Hoses: 01 set</li> <li>h) DC Valves: 01 set (If used in machine)</li> <li>i) Pressure switch:01 set</li> </ul> <p>Pressure Relief valve: 01 set</p>

# Mazagon Dock Shipbuilders Limited

Sr	Technical Specifications
2.17	All consumables and oils shall be in firm's scope for making the machine operational at the time of installation and commissioning.
2.18	Machine shall be equipped with inbuilt focused lighting for cutting operation.
2.19	<p>Vendor shall provide three copies of printed manuals with machines in English language</p> <ul style="list-style-type: none"> <li>a) The manual shall contain all instructions for machine installation, operations, safety, Maintenance etc.</li> <li>b) Manual to give complete hydraulic circuit diagrams/electric circuit diagram showing interconnection of various elements.</li> <li>c) A G.A. Sketch showing the broad dimensions of the machine to be provided along with the Quotation.</li> </ul> <p>Hardening certificate for all 03 blade (including 2 spare blade)</p>
2.20	If the supplier is quoting on behalf of OEM, the supplier shall provide valid Authorization Certificate from OEM.
2.21	The firm should produce Purchase order, Work completion certificate and present performance certificate of one completed order for similar Hydraulic Shearing/cutting machine running. The PO should not be less than 3 years old at the time of offer.
2.22	Components of the machine shall be accessible enough for trouble shooting, maintenance and repair.
<b>3.0 SAFETY &amp; PROTECTION</b>	
3.1	Machine shall comply with all safety guideline for industrial use.
3.2	Machine shall be equipped with Finger/Hand protection guard.
3.3	Machine shall be equipped with emergency stop button.
3.4	Machine shall be provided with lock and key arrangement for locking and unlocking the machine for operation.
<b>4.0 GUARANTEE</b>	
4.1	The equipment shall have onsite Warranty with Calibration for 24 months (02 years) from the date of commissioning of the shearing Machine. The supplier shall attend the breakdown call within 2 working days of intimation by MDL.
4.2	<p>The supplier shall supply spare items (mention in sr. no 2.16) along with machine and to be handed over to MDL at the time of commissioning. If the spares are used during the warranty period from spares stock, the same shall be replenished within one week.</p> <p>Note: These spare items are MDL property and will be used after expire of warranty period only.</p>
<b>5.0 INSPECTION</b>	
5.1	<p><b>Pre-Dispatch Inspection:</b> Pre-dispatch Inspection, Testing and cutting trials will be carried out at supplier premises in presence of MDL representative. Cutting trial shall be undertaken on Steel plate of DMR 249A (High strength and Low Alloy, UTS: 700 N/mm<sup>2</sup> (M-Pa)) and for thickness ranging from 3 mm to 12 mm. Machine shall be dispatched to MDL after successful trail and testing only.</p>



# Mazagon Dock Shipbuilders Limited

Sr	Technical Specifications
	Material of DMR grade for trial will be provided by MDL on returnable basis. Collection of trial material from MDL and its return to MDL shall be in supplier's scope. The same to be returned along with machine supply or earlier.
5.2	<b>Receipt Inspection:</b> Jointly by Inspection cell and production Shop-SY of MDL.
6	<b>INSTALLATION, TRIAL, &amp; COMMISSIONING</b>
6.1	Installation of machine at MDL shall be entirely in supplier's scope. Any foundation work required for installation of machine shall be carried out by suppliers (Including all civil works) at location shown by MDL. If bidder wish to visit the site, the same may be permitted with 03 days prior intimation
6.2	If machine weight is up to 8T, crane activity will be in MDL scope pertaining to lifting/shifting /installation within Production shop-SY.
6.3	Hydraulic Oil for Shearing Machine shall be supplied by the vendor.
6.4	Machine trial and testing at MDL is in Firm's scope for successful operation as per specification.
7	<b>TRAINING</b>
7.1	Firm shall provide training to minimum two person for Machine operations and two persons for Maintenance activities at MDL premises.
8	<b>PRE-QUALIFICATION CRITERIA</b>
8.1	The firm should submit copy of a) Purchase orders. b) Work completion certificate. c) Present performance certificate  at least one completed order for similar Hydraulic Shearing machine. The PO should not be less than 3 years old at the time of offer.
8.2	The supplier shall fill <b>Annexure I</b> and submit it along with the offer.