



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2023/B/4361453  
Dated/दिनांक : 21-12-2023

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	11-01-2024 13:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	11-01-2024 13:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	180 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Ministry Of Defence
<b>Department Name/विभाग का नाम</b>	Department Of Defence Production
<b>Organisation Name/संगठन का नाम</b>	Mazagon Dock Shipbuilders Limited
<b>Office Name/कार्यालय का नाम</b>	*****
<b>Total Quantity/कुल मात्रा</b>	10
<b>Item Category/मद केटेगरी</b>	Distribution Transformer 5 KVA (Q3)
<b>MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट</b>	No
<b>Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट</b>	No
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	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>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	No
<b>ITC available to buyer/क्रेता के लिए उपलब्ध आईटीसी</b>	Yes
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	3 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No

**Bid Details/बिड विवरण**

<b>Payment Timelines</b>	Payments shall be made to the Seller within <b>15</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/मूल्यांकन पद्धति</b>	Total value wise evaluation

**EMD Detail/ईएमडी विवरण**

Required/आवश्यकता	No
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**ePBG Detail/ईपीबीजी विवरण**

Required/आवश्यकता	No
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**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
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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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 25%(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.

## Distribution Transformer 5 KVA ( 10 pieces )

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

### Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज	<a href="#">Download</a>
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### 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	10	60

### Buyer added Bid Specific Additional Scope of Work

S.No.क्र.सं.	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	SOW <a href="#">View</a>	Scope of Work (SOW) of Distribution Transformer 5 KVA, 110V/24V AC (Qty. 10 Nos)	Distribution Transformer 5 KVA(10)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added

with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

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

### 1. Generic

After award of contract – Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 15 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 5 days. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing- the delivery period shall be refixed without LD for the period of delay in approval of Drawing.

### 2. Generic

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

SB-Maintenance  
Mazagon Dock Shipbuilders Limited  
Dockyard Road  
Mazgoan, Mumbai  
400 010

### 3. 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.

### 4. 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 %.

### 5. Generic

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

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

### 6. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

#### **Additional Terms and conditions:**

1. **Liquidated Damages:** As per GeM Terms and conditions.

2. **Warranty:**

- I. One Year from the date of supply/installation against any manufacturing defect.

II. Any defect will be intimated to firm by e-mail as soon as MDL noticed.

III. Detail description and proof of faults or defects will be intimated either in photo or electronic file format for investigation.

IV. The Company shall at its discretion restrict itself to repairs/rectification/ replacement of the Component as a consequence of manufacturing defect

**3. Delivery Period:**

60 days from the placement of contract date.

Note: Any deviation in the delivery period shall be liable for Rejection.

**4. Inspection:**

i. Pre-dispatch Inspection & Testing of transformers:

Some of the Routine tests & Type tests specifically mentioned in the scope shall be conducted at Manufacturer's Works by ERDA/CPRI personnel using ERDA / CPRI's own equipment's in the presence of MDL's representatives.

ii. Receipt Inspection:

MDL shall carry out necessary inspection of the items on receipt in the MDL yard, on the basis of an appropriate quality assurance system and inspection system requirements, along with representative of the Supplier, any objection raised by MDL Inspection cell and user department against quality of materials or workmanship shall be satisfactorily corrected by the Supplier, at his expense, including replacement as may be required within shortest possible time within 30 days. Items damaged during transit shall also be rectified/replaced by the Supplier within shortest possible time. All additional cost towards replacement against defective items shall be borne by the supplier.

Rejection of Material: Rejected materials, if any, shall have to be promptly lifted by the supplier at his own expenses with his labour / transport as the case may be. Failure for lifting the rejected material within one week's time, from the date of intimation of the rejection, will be liable for disposal of the rejected material without notice and also for recovery of ground rent for storage of such material.

Note: Goods accepted by the purchaser at the initial and final inspections, in terms of the contract, shall in no way dilute the purchaser's right to reject them later, if found defective in terms of the warranty clause of the contract.

**5. Contact Details for any Queries**

In case of any clarification regarding tender condition/ specification, bidders are requested to contact following executives, before tender closing date.

Technical	Mr. D.G. Bhojwani M (MTC-EY)	+91 22 2376 3 656 93224 11969	dgbhojwani@mazdock.com
	Mr.Md.Nazeer Ahmed DGM (SB-MTC)	+91 22 2376 3 665	mnahmed@mazdock.com
Commercial	Mr. Datta Wadne DM (C-MP)	+91 22 2376 3 256 865 222 77 25	djwadne@mazdock.com
	Mr. S.K. Dhiman DGM/HOS (CMP)	+91 22 2376 3 246	skdhiman@mazdock.com

**6. Details of Scope of Work (SOW) / Technical Specification:**

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**Scope of Work of Distribution Transformer 5 KVA, 110V/24V AC (Qty. 10 Nos)**

Design, Manufacturing, Testing and Inspection at manufacturer work, Packing & forwarding and Testing of Portable Dry Type Step-down Power Distribution Transformer (110V/24V), Natural Air cooled type as per IS: 11171-1985 & IS: 2026-2011(For reference and guidance purpose) including fittings & standard accessories as per the Technical Specification mentioned in **Annexure - 1**

Some of points mentioned below & detailed SOW attached with the Bid document.

Sr. No.	Requirements	Description
1	Capacity	5 KVA,
2	Type of Transformer:	Enclosed Dry Type Power Transformer
3	Service	Indoor
4	Method of Cooling	Natural Air Cooled (AN)
5	Degree of Protection	IP - 23 or more
6	Duty	Continuous
7	Nominal Primary Voltage	110VAC + or - 5%

8	Nominal Secondary Voltage	24V AC + or - 5%
9	Nominal Frequency	50 Hz
10	Phase on Both Sides	1/1
11	Class of Insulation	'H' Class
12	Ambient Temperature	50 deg C
13	Primary Voltage at No Load	110VAC
14	Secondary Voltage at No Load	24V AC
15	Percentage of Impedance	Minimum [less than 6.25%]
16	Primary Current Rating	45.45A
17	Secondary Current Rating	208A

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#### **7. Compliance Statement/Report for Technical Specification**

Bidders should submit the compliance statement for all the clauses of the SOW as below and also attached in **Annexure-2** with ATC

Non-submission of compliance statement shall be liable for rejection of the offer.

#### **Annexure - 2**

<b>Sr. No.</b>	<b>Requirements</b>	<b>Description</b>	<b>Compliance Yes/No</b>	<b>Remarks/Deviation if any</b>
-	As per Annexure -1 (1 to 17)		-	-
I.	<b>Specific Requirement and Rating</b>			
1	Capacity	5 KVA,		

2	Type of Transformer:	Enclosed Dry Type Power Transformer		
3	Service	Indoor		
4	Method of Cooling	Natural Air Cooled (AN)		
5	Degree of Protection	IP - 23 or more		
6	Duty	Continuous		
7	Nominal Primary Voltage	110VAC + or - 5%		
8	Nominal Secondary Voltage	24V AC + or - 5%		
9	Nominal Frequency	50 Hz		
10	Phase on Both Sides	1/1		
11	Class of Insulation	'H' Class		
12	Ambient Temperature	50 deg C		
13	Primary Voltage at No Load	110VAC		
14	Secondary Voltage at No Load	24V AC		
15	Percentage of Impedance	Minimum [less than 6.25%]		
16	Primary Current Rating	45.45A		
17	Secondary Current Rating	208A		



II.	Technical Specification (From <b>a to e</b> ) As per Annexure-1	-	-
a	Service duty & cooling		
b	Class of insulation and permissible temp. Rise		
c	Efficiency		
d	Performance		
e	Short circuit protection		
III.	Construction (from A to M) As per Annexure-1	-	-
A	Enclosure		
B	Enclosure protection ip- 23 or more		
C	Laminations		
D	Winding conductors		
E	Insulation		
F	Earthing		
G	Cable entry		
H	Talley & diagram plates		
I	Inspection & testing		
J	Documents		
K	Functional checks (1 to 5)		
L	Gurantee / warranty		

M	Delivery period		
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**7. Buyer Added Bid Specific ATC**

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

**8. 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.

**9. Generic**

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

**10. Inspection**

**Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:

Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):

MDL User- SB Maintenance

Post Receipt Inspection at consignee site before acceptance of stores:

MDL User- SB Maintenance

**11. 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.

**12. Generic**

**Manufacturer Authorization:**Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

**13. 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.

## **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---**

## Bid Corrigendum

GEM/2023/B/4361453-C1

Following terms and conditions supersede all existing "Buyer added Bid Specific Terms and conditions" given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

### Buyer Added Bid Specific Additional Terms and Conditions

1. After award of contract - Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 15 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 5 days. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing- the delivery period shall be refixed without LD for the period of delay in approval of Drawing.
2. Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address  
SB-Maintenance  
Mazagon Dock Shipbuilders Limited  
Dockyard Road  
Mazgoan, Mumbai  
400 010  
.
3. 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.
4. 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 %.
5. Bidder shall submit the following documents along with their bid for Vendor Code Creation:
  - a. Copy of PAN Card.
  - b. Copy of GSTIN.
  - c. Copy of Cancelled Cheque.
  - d. Copy of EFT Mandate duly certified by Bank.
6. Buyer Added text based ATC clauses

#### **Additional Terms and conditions:**

1. **Liquidated Damages:** As per GeM Terms and conditions.
2. **Warranty:**
  - I. One Year from the date of supply/installation against any manufacturing defect.
  - II. Any defect will be intimated to firm by e-mail as soon as MDL noticed.

III. Detail description and proof of faults or defects will be intimated either in photo or electronic file format for investigation.

IV. The Company shall at its discretion restrict itself to repairs/rectification/ replacement of the Component as a consequence of manufacturing defect

**3. Delivery Period:**

60 days from the placement of contract date.

Note: Any deviation in the delivery period shall be liable for Rejection.

**4. Inspection:**

i. Pre-dispatch Inspection & Testing of transformers:

Some of the Routine tests & Type tests specifically mentioned in the scope shall be conducted at Manufacturer's Works by ERDA/CPRI personnel using ERDA / CPRI's own equipment's in the presence of MDL's representatives.

ii. Receipt Inspection:

MDL shall carry out necessary inspection of the items on receipt in the MDL yard, on the basis of an appropriate quality assurance system and inspection system requirements, along with representative of the Supplier, any objection raised by MDL Inspection cell and user department against quality of materials or workmanship shall be satisfactorily corrected by the Supplier, at his expense, including replacement as may be required within shortest possible time within 30 days. Items damaged during transit shall also be rectified/replaced by the Supplier within shortest possible time. All additional cost towards replacement against defective items shall be borne by the supplier.

Rejection of Material: Rejected materials, if any, shall have to be promptly lifted by the supplier at his own expenses with his labour / transport as the case may be. Failure for lifting the rejected material within one week's time, from the date of intimation of the rejection, will be liable for disposal of the rejected material without notice and also for recovery of ground rent for storage of such material.

Note: Goods accepted by the purchaser at the initial and final inspections, in terms of the contract, shall in no way dilute the purchasers right to reject them later, if found defective in terms of the warranty clause of the contract.

**5. Contact Details for any Queries**

In case of any clarification regarding tender condition/ specification, bidders are requested to contact following executives, before tender closing date.

<b>Technical</b>	<b>Mr. Vivek Jagtap</b>	<b>+91 22 2376 3215</b>	<b>vujagtap@mazdock.com</b>
	<b>CM (SB-Maintenance)</b>	<b>/ 9869 16 4252</b>	

	<b>Mr. Sanjay Bhe ndarkar</b> <b>AGM (SB-Maint enance)</b>	<b>+91 22 237 6 3116</b>	<b>sdbhendarkar@maz dock.com</b>
<b>Commercia l</b>	<b>Mr. Datta Wadn e</b> <b>DM (C-MP)</b>	<b>+91 22 237 6 3256865 222 77 25</b>	<b>djwadne@mazdock.c om</b>
	<b>Mr. S.K. Dhima n</b> <b>DGM/HOS (CMP )</b>	<b>+91 22 237 6 3246</b>	<b>skdhiman@mazdock. com</b>

**6. Details of Scope of Work (SOW) / Technical Specification:**

**Scope of Work of Distribution Transformer 5 KVA, 110V/24V AC (Qty. 10 Nos)**

Design, Manufacturing, Testing and Inspection at manufacturer work, Packing & forwarding and Testing of Portable Dry Type Step-down Power Distribution Transformer (110V/24V), Natural Air cooled type as per IS : 11171-1985 & IS: 2026-2011(For reference and guidance purpose) including fittings & standard accessories as per the Technical Specification mentioned in **Annexure - 1**

Some of points mentioned below & detailed SOW attached with the Bid document.

<b>Sr. No.</b>	<b>Requirements</b>	<b>Description</b>
1	Capacity	5 KVA,
2	Type of Transformer:	Enclosed Dry Type Power Transformer
3	Service	Indoor
4	Method of Cooling	Natural Air Cooled (AN)
5	Degree of Protection	IP - 23 or more
6	Duty	Continuous
7	Nominal Primary Voltage	110VAC + or - 5%

8	Nominal Secondary Voltage	24V AC + or - 5%
9	Nominal Frequency	50 Hz
10	Phase on Both Sides	1/1
11	Class of Insulation	'H' Class
12	Ambient Temperature	50 deg C
13	Primary Voltage at No Load	110VAC
14	Secondary Voltage at No Load	24V AC
15	Percentage of Impedance	Minimum [less than 6.25 %]
16	Primary Current Rating	45.45A
17	Secondary Current Rating	208A

**7. Compliance Statement/Report for Technical Specification**

Bidders should submit the compliance statement for all the clauses of the SOW as below and also attached in **Annexure-2** with ATC

Non-submission of compliance statement shall be liable for rejection of the offer.

**Annexure - 2**

<b>Sr. No.</b>	<b>Requirements</b>	<b>Description</b>	<b>Compliance Yes /No</b>	<b>Remarks/ Deviation if any</b>



-	As per Annexure -1 (1 to 17)		-	-
i.	<b>Specific Requirement and Rating</b>			
1	Capacity	5 KVA,		
2	Type of Transformer:	Enclosed Dry Type Power Transformer		
3	Service	Indoor		
4	Method of Cooling	Natural Air Cooled (AN)		
5	Degree of Protection	IP - 23 or more		
6	Duty	Continuous		
7	Nominal Primary Voltage	110VAC + or - 5 %		
8	Nominal Secondary Voltage	24V AC + or - 5 %		
9	Nominal Frequency	50 Hz		
10	Phase on Both Sides	1/1		
11	Class of Insulation	'H' Class		
12	Ambient Temperature	50 deg C		

13	Primary Voltage at No Load	110VAC		
14	Secondary Voltage at No Load	24V AC		
15	Percentage of Impedance	Minimum [less than 6.25%]		
16	Primary Current Rating	45.45A		
17	Secondary Current Rating	208A		
II.	Technical Specification (From <b>a to e</b> ) As per Annexure-1		-	-
a	Service duty & cooling			
b	Class of insulation and permissible temp. Rise			
c	Efficiency			
d	Performance			
e	Short circuit protection			
III.	Construction (from A to M) As per Annexure-1		-	-
A	Enclosure			
B	Enclosure protection ip- 23 or more			
C	Laminations			
D	Winding conductors			

E	Insulation		
F	Earthing		
G	Cable entry		
H	Talley & diagram plates		
I	Inspection & testing		
J	Documents		
K	Functional checks (1 to 5)		
L	Gurantee / warranty		
M	Delivery period		

7. Buyer uploaded ATC document [Click here to view the file.](#)
8. 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.
9. Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.
10. **Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:  
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):  
MDL User- SB Maintenance  
  
Post Receipt Inspection at consignee site before acceptance of stores:  
MDL User- SB Maintenance
11. **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.

12. **Manufacturer Authorization:**Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid
13. **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.

## Disclaimer

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 document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

[This Bid is also governed by the General Terms and Conditions](#)