



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2023/B/3606571 Dated/दिनांक: 07-07-2023

# Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण			
iid End Date/Time/बिइ बंद होने की तारीख/समय	08-08-2023 17:00:00 08-08-2023 17:30:00		
Bid Offer Validity (From End Date)/बिंड पेशकश धता (बंद होने की तारीख से)	120 (Days)		
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Finance		
Department wante/land	Department Of Economic Affairs		
	Security Printing And Minting Corporation Of India Limited (spmcil)		
Office Name/कार्यालय का नाम	Janpath		
Total Quantity/कुल मात्र	14		
ltem Category/मद केटेगरी	Refiner LM RLM , Refiner LM SLM , Refiner No-04 I RI , Refiner No-04 SI , Refiner No-05 RLF , Refiner No-05 SLF , Refiner LC SLC , Refiner LC RLC , Refiner LM JC00 SLM , Refiner LM JC00 RLM		
BOQ Title/बीओक्यू शीर्षक	Procurement of Refiner Tackle		
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes		
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छ्ट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त ह	Yes		
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Certificate (Requested in ATC), OEM Authorization Certificate, Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Additional Doc 3 (Requested in ATC), Additional Doc 4 (Requested in ATC), Compliance of BoQ specification and supporting document *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/बिंड से रिवर्स नीलामी सक्रिय किया	No		
Type of Bid/बिंड का प्रकार	Two Packet Bid		
Primary product category	Refiner LM RLM		

Bid Details/बिङ विवरण		
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days	
Inspection Required (By Empanelled Inspection Authority / Agencies pre- registered with GeM)	No	
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation	

### EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी वैंक	Indusind bank	
EMD Amount/ईएमडी राशि	90300	***************************************

### ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	Indusind bank	
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	10.00	
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	19	

- (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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।
- (b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि. जस्रं यह लाग्, होती है, लाभार्थी के पक्ष में होती पाहिए।

#### Beneficiary/लाभार्थी :

Narmadapuram Security Paper Mill, Narmadapuram (Security Paper Mill)

#### 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	
			1

# MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes

- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 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 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 total QUANTITY.
- 5. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over. Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

#### Refiner LM RLM

(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

Specification Document	View File
BOQ Detail Document	View File
	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

# 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	Balbir Singh Prajapati	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	3	150

## Refiner LM SLM

(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

Specification Document	View File
	<u>View File</u>
BOQ Detail Document	

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

<b>S.No./</b> क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी वे दिन
1	Balbir Singh Prajapati	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	3	150

# Refiner No-04 | RI

(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

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

<b>S.No.</b> /क्र. सं.	Consignee Reporting/Officer/ परेषितो/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balbir Singh Prajapati	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	1	150

#### Refiner No-04 SI

(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

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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	Balbir Singh Prajapati	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	1	150

#### Refiner No-05 RLF

(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

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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	Balbir Singh Prajapati	,Narmadapuram , Madhya Pradesh	1	150

#### Refiner No-05 SLF

(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

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

<b>S.No./</b> क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balbir Singh Prajapati	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	1	150

#### Refiner LC SLC

(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

Specification Document	<u>View File</u>
	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

<b>S.No./</b> क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balbir Singh Prajapati	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	1	150

### Refiner LC RLC

(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

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/ਧੁਗ	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balbir Singh Prajapati	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	1	150

# Refiner LM JC00 SLM

(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

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

<b>S.No./</b> क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balbir Singh Prajapati	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	1	150

## Refiner LM JC00 RLM

(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

Specification Document	<u>View File</u>		
	View File		
BOQ Detail Document			

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

S.No./娇. 轼.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balbir Singh	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	1	150

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

#### 1. 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.

#### 2. 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.

#### 3. Past Project Experience

Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.

#### 4. 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

#### 5. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

Security Paper Mill payable at Narmadapuram

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

### 6. Forms of EMD and PBG

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C (Name of the Buyer). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

#### 7. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of

Security Paper Mill payable at Narmadapuram

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

## 8. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

Security Paper Mill payable at Narmadapuram

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

#### 9. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

Security Paper Mill, Narmadapuram

A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

#### 10. Financial Criteria

NET WORTH: Net Worth of the OEM should be positive as per the last audited financial statement.

#### 11. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

#### **ADDITIONAL TERMS & CONDITIONS (ATC)**

- 1. Required Terms of Delivery: F.O.R. Security Paper Mill Narmadapuram (Duly Unloaded).
- 2. Destination: Security Paper Mill, Narmadapuram (M.P.)-461005
- 3. Payment Terms: 100% on receipt and acceptance (suitability) of goods by the SPM, Narmadapuram a nd on production of all required documents by the supplier.
- **4.** Bidder Should Quote Prices Inclusive of GST And All Cost Components Such As Packing & Forwarding De tails, Freight & Insurance Charges upto Destination etc. on FOR Security Paper Mill, Narmadapuram (Madh ya Pradesh), India basis only.
- **5. Liquidated Damages (LD) Clause:** If the contractor fails to deliver the goods and/or services or any i nstallment thereof within the Delivery Period, SPM Narmadapuram shall, without prejudice to other rights a nd remedies available to SPM, Narmadapuram under the contract, deduct from the contract price, as Liqui dated damages, a sum equivalent to the rate of 0.5 Percent of the delivered price of the delayed goods an d/or services for each week of delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 10% of the delayed goods or services.
- **6.** The terms and conditions, guidelines of SPMCIL Procurement Manual Version 2.0 will be applicable to this bid at any stage to avoid any conflict at later stage. Kindly refer General Instructions to Tenderer (GIT) and General Conditions of Contract (GCC) of SPMCIL Procurement Manual Version 2.0 for additional terms and conditions as per the links given below:

GIT: <a href="https://spmcil.com/uploaddocument/GIT/new.pdf">https://spmcil.com/uploaddocument/GIT/new.pdf</a>
GCC: <a href="https://spmcil.com/uploaddocument/GCC/new.pdf">https://spmcil.com/uploaddocument/GCC/new.pdf</a>

- **7.** SPM (as Buyer) is liable to deduct TDS u/s 194Q @ applicable rate on goods purchases (if applicable). In case of deduction of TDS under section 194Q; the Supplier (Vendor) need not to charge TCS u/s 206C (1H) on invoicing on or after 01.07.2021.
- 8. Vendor has to submit declaration in specified format (refer Buyer added Specific ATC) for the complianc e of Section 206AB of Income Tax Act, 1961. In case of non-submission of declaration; TDS will be deducte

d at higher rates (as applicable) as per section 206AB.

- **9. GST Return**: Supplier should file the GST returns for outward supplies in time. SPM reserves the right to withhold the payment of further supplies till production of evidence of filling of Returns.
- 10. Bidder shall submit duly seal & signed copy of Technical Specifications.

# 11. Firm has to submit following documents:-

### (A) For MSME Firms:

- i. Firm shall submit the valid MSME certificate and the tendered item must be lis ted in the MSME certificate store list. Non-submission of valid MSME certificate and non-availability of the tendered item in the store list of this certificate shall lead to rejection of the offer.
- ii. One original Bid document copy shall be submitted with seal and sign.
- iii. Power of Attorney/Authorization with the seal of the company of person signing the tender documents.
- iv. If required SPM may visit the factory during Tender stage, to ascertain the bidder manufacturing capability & quality control methodology.

Firm should submit the following:-

- a) Infrastructure details
- b) Machinery list
- c) Organization structure
- v. Bidder has to submit the following information regarding capacity and perfor mance:
- a. Name of the machine utilized to supply the quoted product.
- b. The number of machines being utilized for the production and the capacity of each machine.
- c. Total Annual Capacity of the manufacturer.
- d. Supply orders in hand and proportionate capacity to supply quoted amount.

#### (B) For Non MSME Firms:

- i) One original Bid document copy shall be submitted with seal and sign.
- ii) Manufacturing/Authorization Certificate:
- (a) If the bidder firm is manufacturer then firm has to submit the valid registration certificate.
- (b) If the bidder firm is not the manufacturer then firm has to submit the valid m anufacturer's authorization certificate of the item supplied as per the standard f orm duly filled by OEM as per Annexure of this bid document. Manufacturer aut horization certificate should be signed by a person competent and having the p ower of attorney to legally bind the manufacturer.
- iii) Bidder has to submit the following information regarding capacity and performance:
- a. Name of the machine utilized to supply the quoted product.
- b. The number of machines being utilized for the production and the capacity of each machine.
- c. Total Annual Capacity of the manufacturer.
- d. Supply orders in hand and proportionate capacity to supply quoted amount.

#### Note:

- 1. All experience, past performance and capacity/capability related data should be certified by the authorized signatory of the bidder firm. The credentials regar ding experience and past performance to the extent required as per eligibility c riteria submitted by bidder may be verified from the parties for whom work has been done.
- 2. All financial standings data should be certified by Certified Accountant's e.g. Chartered Accounts (CA) in India and Certified Public Accountants/Chartered Accountants of other countries.
- 3. Bidder to furnish stipulated documents in support of fulfillment of qualifying c riteria. Non submission or incomplete submission of documents may lead to rejection of offer.
- 12. No payment shall be made for rejected material.
- 13. Kindly follow the Annexure 2 for Drawing of different item in tender.

#### 12. Buyer Added Bid Specific ATC

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:-

- 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 बिंड 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 करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---

# Refiner Technical Specification

### Item 1:-Refiner LM

Supply of RF-1 Rotor n3 with O'ring (JC01-RLM-SJP) with one to one interchangeable with our existing refiner tackle type LM

Refiner tackle technical data given below for reference purpose for designing of refiner tackle.

- 1. Refiner model RF-1
- 2. Refiner type cd=conical refiner conical refiner RF-1 (cd)
- 3. Refiner size mm suction-DN 200, discharge- DN 150
- 4. Installed motor power kw 250kw
- 5. Refiner speed rpm o/p-748 rpm, i/p-1495 rpm
- 6. Recirculation yes (batch process)
- 7. Tackle type refiner filling LM
- 8. Cutting edge length CEL km/rev 3.0
- 9. Bar width, groove width and depth mm bar width-4.
- 5±0.5, groove width-6.0±0.5, depth-10, bar angle-18 degrees,
- 10. Rotor filling Weight: Approx.66 Kg, Filling: Polished
- 11. Stator filling Weight: Approx.82 Kg
- 12. No. Of stator segments: 6 pcs
- 13. No. Of rotor segments: 7 pcs
- 14. MOC-SS Alloy, Chemical Composition: C(0.03-0.07), Cr(16.50-
- 17.50), Ni(3.50-4.00), Cu (3.00-3.50)
- 15. Hardness: 38± 2, Microstructure: Martensite
- 16. Balancing: Dynamically balanced and Confirmed at 1500 rpm
- as per ISO 1940/1-1986 as per balancing grade -6.3
- 17. Identification of Refiner Filling name must be embossing on top of refiner tackle.
- 18. Hardness Certificate to be submit
- 19. Balancing Certificate to be submit
- 20. Material Test Certificate: To be submit Material test certificate from OEM.
- 21. Typical tackle life (hrs): 12 month
- 22. Bolt type: Allen bolt
- 23.NPP Drawing No-NPP/LM/003

# Item 2:-Refiner LM

Supply of RF-1 Stator n3 with O'ring (JC01-SLM-SJP) with one to one interchangeable with our existing refinertackle type LM

Refiner tackle technical data given below for reference purpose for designing of refiner

- 1. Refiner model RF-1
- 2. Refiner type cd=conical refiner conical refiner RF-1 (cd)
- 3. Refiner size mm suction-DN 200, discharge- DN 150
- 4. Installed motor power kw 250kw
- 5. Refiner speed rpm o/p-748 rpm, i/p-1495 rpm
- 6. Recirculation yes (batch process)
- 7. Tackle type refiner filling LM
- 8. Cutting edge length CEL km/rev 3.0
- 9. Bar width, groove width and depth mm bar width-
- 4.5±0.5, groove width-6.0±0.5, depth-10, bar angle-18 degrees,
- 10. Rotor filling Weight: Approx.66 Kg, Filling: Polished
- 11. Stator filling Weight : Approx.82 Kg
- 12. No. Of stator segments: 6 pcs
- 13. No. Of rotor segments: 7 pcs
- 14. MOC-SS Alloy, Chemical Composition: C(0.03-0.07), Cr(16.50-
- 17.50), Ni(3.50-4.00), Cu (3.00-3.50)
- 15. Hardness: 38± 2 , Microstructure:- Martensite
- 16. Balancing: Dynamically balanced and Confirmed at 1500 rpm
- as per ISO 1940/1-1986 as per balancing grade -6.3
- 17. Identification of Refiner Filling name must be embossing on top of refiner tackle.
- 18. Hardness Certificate to be submit
- 19. Balancing Certificate to be submit
- 20. Material Test Certificate: To be submit Material test certificate from OEM
- 21. Typical tackle life (hrs): 12 month 22. Bolt type: Allen bolt
- 23.NPP Drawing No-NPP/LM/003

#### Item 3:-Refiner No-04 (I)

Supply of RF-1 Rotor n4 with O'ring (JC01-RI-SJP) with one to one interchangeable with our existing refiner tackle type I

Refiner tackle technical data given below for reference purpose for designing of refiner

- 1. Refiner model RF-1
- 2. Refiner type cd=conical refiner conical refiner RF-1 (cd)
- 3. Refiner size mm suction-DN 200, discharge- DN 150
- 4. Installed motor power kw 250kw
- 5. Refiner speed rpm o/p-748 rpm,i/p-1495 rpm
- 6. Recirculation yes (batch process)
- 7. Tackle type refiner filling i (tm)
- 8. Cutting edge length CEL km/rev 2.9
- 9. Bar width, groove width and depth mm bar width-
- 3.0±0.5, groove width-7.0±0.5, depth-9.5, bar angle for stator-
- 5 degress, bar angle for rotor-18 degress,
- 10. Rotor filling Weight: Approx.66 Kg, Filling: Polished
- 11. Stator filling Weight: Approx.82 Kg
- 12. No. Of stator segments: 6 pcs
- 13. No. Of rotor segments: 7 pcs
- 14. MOC-SS Alloy, Chemical Composition: C(0.03-0.07), Cr(16.50-
- 17.50), Ni(3.50-4.00), Cu (3.00-3.50)
- 15. Hardness: 38± 2, Microstructure:- Martensite
- 16. Balancing: Dynamically balanced and Confirmed at 1500 rpm
- as per ISO 1940/1-1986 as per balancing grade -6.3
- 17. Identification of Refiner Filling name must be embossing on top of refiner tackle.
- 18. Hardness Certificate to be submit
- 19. Balancing Certificate to be submit
- 20. Material Test Certificate :To be submit Material test certificate from OEM
- 21. Typical tackle life (hrs): 12 month
- 22. Bolt type: Allen bolt
- 23. NPP Drawing No-NPP/I/01/006

#### Item 4:-Refiner No-04

Supply of RF-1 Stator n4 with O'ring (JC01-SI-SJP) with one to one interchangeable with our existing refiner tackle type I

Refiner tackle technical data given below for reference purpose for designing of refiner tackle.

- 1. Refiner model RF-1
- 2. Refiner type cd=conical refiner conical refiner RF-1 (cd)
- 3. Refiner size mm suction-DN 200, discharge- DN 150
- 4. Installed motor power kw 250kw
- 5. Refiner speed rpm o/p-748 rpm,i/p-1495 rpm
- 6. Recirculation yes (batch process)
- 7. Tackle type refiner filling i (tm)
- 8. Cutting edge length CEL km/rev 2.9
- 9. Bar width, groove width and depth mm bar width-
- 3.0±0.5, groove width-7.0±0.5, depth-9.5, bar angle for stator-
- 5 degress, bar angle for rotor-18 degress,
- 10. Rotor filling Weight: Approx.66 Kg, Filling: Polished
- 11. Stator filling Weight: Approx.82 Kg
- 12. No. Of stator segments: 6 pcs
- 13. No. Of rotor segments: 7 pcs
- 14. MOC-SS Alloy, Chemical Composition: C(0.03-0.07), Cr(16.50-
- 17.50), Ni(3.50-4.00), Cu (3.00-3.50)
- 15. Hardness: 38± 2, Microstructure:- Martensite
- 16. Balancing: Dynamically balanced and Confirmed at 1500 rpm
- as per ISO 1940/1-1986 as per balancing grade -6.3
- 17. Identification of Refiner Filling name must be embossing on top of refiner tackle.
- 18. Hardness Certificate to be submit
- 19. Balancing Certificate to be submit
- 20. Material Test Certificate: To be submit Material test certificate from OEM
- 21. Typical tackle life (hrs): 12 months
- 22. Bolt type: Allen bolt
- 23. NPP Drawing No-NPP/I/01/006

# Item 5:-Refiner No-05

Supply of RF-1 Rotor n5 with O'ring (JC01-RLF-SJP) with one to one interchangeable with our existing refiner tackle type LF

Refiner tackle technical data given below for reference purpose for designing of refiner

Sr.no Existing Process parameter & refiner tackle technical data

1. Refiner model RF-1

2. Refiner type - cd=conical refiner conical refiner RF-1 (cd)

3. Refiner size - mm suction-DN 200, discharge- DN 150

4. Installed motor power - kw 250kw

5. Refiner speed - rpm o/p-748 rpm,i/p-1495 rpm

6. Recirculation - yes (batch process)

7. Tackle type refiner filling LF

8. Cutting edge length CEL - km/rev 3.5

9. Bar width, groove width and depth - mm bar width-

4±0.5, groove width-5.0±0.5, depth-10, bar angle-18 degress

10. Rotor filling Weight: Approx.66 Kg, Filling: Polished

11. Stator filling Weight : Approx.82 Kg

12. No. Of stator segments: 6 pcs

13. No. Of rotor segments: 7 pcs

14. MOC-SS Alloy, Chemical Composition: C(0.03-0.07), Cr(16.50-

17.50), Ni(3.50-4.00), Cu (3.00-3.50)

15. Hardness: 38± 2 , Microstructure:- Martensite

16. Balancing: Dynamically balanced and Confirmed at 1500 rpm

as per ISO 1940/1-1986 as per balancing grade -6.3

17. Identification of Refiner Filling name must be embossing on top of refiner tackle.

18. Hardness Certificate to be submit

19. Balancing Certificate to be submit

20. Material Test Certificate :To be submit Material test

certificate from OEM

21. Typical tackle life (hrs): 12 month

22. Bolt type: Allen bolt

23.NPP Drawing No-NPP/LM/007

### Item 6:- Refiner No-05

Supply of RF-1 Stator n5 with O'ring (JC01-SLF-SJP) with one to one interchangeable with our existing refiner tackle type LF

Refiner tackle technical data given below for reference purpose for designing of refiner tackle.

Sr.no Existing Process parameter & refiner tackle technical data

1. Refiner model RF-1

2. Refiner type - cd=conical refiner conical refiner RF-1 (cd)

3. Refiner size - mm suction-DN 200, discharge- DN 150

4. Installed motor power - kw 250kw

5. Refiner speed - rpm o/p-748 rpm,i/p-1495 rpm

6. Recirculation - yes (batch process)

7. Tackle type refiner filling LF

8. Cutting edge length CEL - km/rev 3.5

9. Bar width, groove width and depth - mm bar width-

4±0.5, groove width-5.0±0.5, depth-10, bar angle-18 degress

10. Rotor filling Weight : Approx.66 Kg, Filling : Polished

11. Stator filling Weight: Approx.82 Kg

12. No. Of stator segments: 6 pcs

13. No. Of rotor segments: 7 pcs

14. MOC-SS Alloy, Chemical Composition: C(0.03-0.07), Cr(16.50-

17.50), Ni(3.50-4.00), Cu (3.00-3.50)

15. Hardness: 38± 2 , Microstructure:- Martensite

16. Balancing: Dynamically balanced and Confirmed at 1500 rpm

as per ISO 1940/1-1986 as per balancing grade -6.3

17. Identification of Refiner Filling name must be embossing on top of refiner tackle.

18. Hardness Certificate to be submit

19. Balancing Certificate to be submit

20. Material Test Certificate :To be submit Material test certificate from OEM

21. Typical tackle life (brs): 12 month 22. Bolt type: Allen bolt

23. NPP Drawing No-NPP/LM/007

#### Item 7:-Refiner LC

Supply of RF-1 Stator with O'ring (JC01-SLC-SJP) with one to one interchangeable with our existing refiner tackle type LC

Refiner tackle technical data given below for reference purpose for designing of refiner tackle.

- 1. Refiner model RF-1
- 2. Refiner type cd=conical refiner conical refiner RF-1 (cd)
- 3. Refiner size mm suction-DN 200, discharge- DN 150
- 4. Installed motor power kw 250kw
- 5. Refiner speed rpm o/p-750 rpm,
- 6. Recirculation NO
- 7. Tackle type refiner filling LC
- 8. Cutting edge length CEL km/rev 2.1
- 9. Bar width, groove width and depth mm bar width-
- 5.5±0.5.groove width-7.0±0.5, depth-12,bar angle-18 degrees,
- 10. Stator filling Weight: Approx.82 Kg, Filling: Polished
- 11. No. Of stator segments: 6 pcs
- 12. MOC-SS Alloy, Chemical Composition: C(0.03-0.07), Cr(16.50-
- 17.50), Ni(3.50-4.00), Cu (3.00-3.50)
- 13. Hardness: 38± 2, Microstructure:- Martensite
- 14. Balancing: Dynamically balanced and Confirmed at 1500 rpm
- as per ISO 1940/1-1986 as per balancing grade -6.3
- 15. Identification of Refiner Filling name must be embossing on top of refiner tackle.
- 16. Hardness Certificate to be submit
- 17. Balancing Certificate to be submit
- 18. Material Test Certificate :To be submit Material test certificate from OEM.
- 19. Typical tackle life (hrs): 12 month
- 20. Bolt type: Allen bolt
- 21. Drawing PM#5/LC/32 attached for ready reference

#### Item 8:-Refiner LC

Supply of RF-1 Rotor with O'ring (JC01-RLC-SJP) with one to one interchangeable with our existing refiner tackle type LC

Refiner tackle technical data given below for reference purpose for designing of refiner tackle.

- 1. Refiner model RF-1
- 2. Refiner type cd=conical refiner conical refiner RF-1 (cd)
- 3. Refiner size mm suction-DN 200, discharge- DN 150
- 4. Installed motor power kw 250kw
- 5. Refiner speed rpm o/p-750 rpm,
- 6. Recirculation NO
- 7. Tackle type refiner filling LC
- 8. Cutting edge length CEL km/rev 2.1
- 9. Bar width, groove width and depth mm bar width-
- 5.5±0.5, groove width-7.0±0.5, depth-12, bar angle-18 degrees,
- 10. Rotor filling Weight: Approx.87 Kg, Filling: Polished
- 11. No. Of Rotor segments: 7 pcs
- 12. MOC-SS Alloy, Chemical Composition: C(0.03-0.07), Cr(16.50-
- 17.50), Ni(3.50-4.00), Cu (3.00-3.50)
- 13. Hardness: 38± 2, Microstructure:- Martensite
- 14. Balancing : Dynamically balanced and Confirmed at 1500 rpm
- as per ISO 1940/1-1986 as per balancing grade -6.3
- 15. Identification of Refiner Filling name must be embossing on top of refiner tackle.
- 16. Hardness Certificate to be submit
- 17. Balancing Certificate to be submit
- **18.** Material Test Certificate :To be submit Material test certificate from OEM.
- 19. Typical tackle life (hrs): 12 months
- 20. Bolt type: Allen bolt
- 21. Drawing PM#5/LC/32 attached for ready reference

### Item 9:- Refiner LM

Supply of RF-0 Stator with O'ring (JC00-SLM-SJP) with one to one interchangeable with our existing refiner tackle type LM

Refiner tackle technical data given below for reference purpose for designing of refiner

- 1. Refiner model RF-0
- 2. Refiner type cd=conical refiner conical refiner RF-0 (cd)
- 3. Refiner size mm suction-DN 150, discharge- DN 125
- 4. Installed motor power kw 110kw
- 5, Refiner speed rpm o/p-750 rpm,
- 6. Recirculation NO
- 7. Tackle type refiner filling LM
- 8. Cutting edge length CEL km/rev 1.0
- 9. Bar width, groove width and depth mm bar width-
- 4.5, groove width-6.5, depth-12, bar angle-5 degrees,
- 10. No. Of stator segments: 6 pcs
- 11. MOC-SS Alloy, Chemical Composition: C(0.03-0.07), Cr(16.50-
- 17.50), Ni(3.50-4.00), Cu (3.00-3.50)
- 12. Hardness: 38± 2 , Microstructure:- Martensite
- 13. Balancing: Dynamically balanced and Confirmed at 1500 rpm
- as per ISO 1940/1-1986 as per balancing grade -6.3
- 14. Identification of Refiner Filling name must be embossing on top of refiner tackle.
- 15. Hardness Certificate to be submit
- 16. Balancing Certificate to be submit
- 17. Material Test Certificate :To be submit Material test certificate from OEM.
- 18. Typical tackle life (hrs): 12 month
- 19. Bolt type: Allen bolt
- 20. Drawing PM#5/LM-02/33 attached for further reference.

## Item 10:-Refiner LM

Supply of RF-0 Rotor with O'ring (JC00-RLM-SJP) with one to one interchangeable with our existing refiner tackle type LM

Refiner tackle technical data given below for reference purpose for designing of refiner tackle.

- 1. Refiner model RF-0
- 2. Refiner type cd=conical refiner conical refiner RF-0 (cd)
- 3. Refiner size mm suction-DN 150, discharge- DN 125
- 4. Installed motor power kw 110kw
- 5. Refiner speed rpm o/p-750 rpm,
- 6. Recirculation NO
- 7. Tackle type refiner filling LM
- 8. Cutting edge length CEL km/rev 1.0
- 9. Bar width, groove width and depth mm bar width-
- 4.5, groove width-6.5, depth-12, bar angle-18 degrees,
- 10. No. Of stator segments: 7 pcs
- 11. MOC-SS Alloy, Chemical Composition: C(0.03-0.07), Cr(16.50-
- 17.50), Ni(3.50-4.00), Cu (3.00-3.50)
- 12. Hardness: 38± 2 , Microstructure:- Martensite
- 13. Balancing: Dynamically balanced and Confirmed at 1500 rpm
- as per ISO 1940/1-1986 as per balancing grade -6.3 14. Identification of Refiner Filling name must be embossing on
- top of refiner tackle.
- 15. Hardness Certificate to be submit
- 16. Balancing Certificate to be submit
- 17. Material Test Certificate : To be submit Material test certificate from OEM
- 18. Typical tackle life (hrs): 12 month
- 19. Bolt type: Allen bolt 20. Drawing PM#5/LM/33 attached for further reference

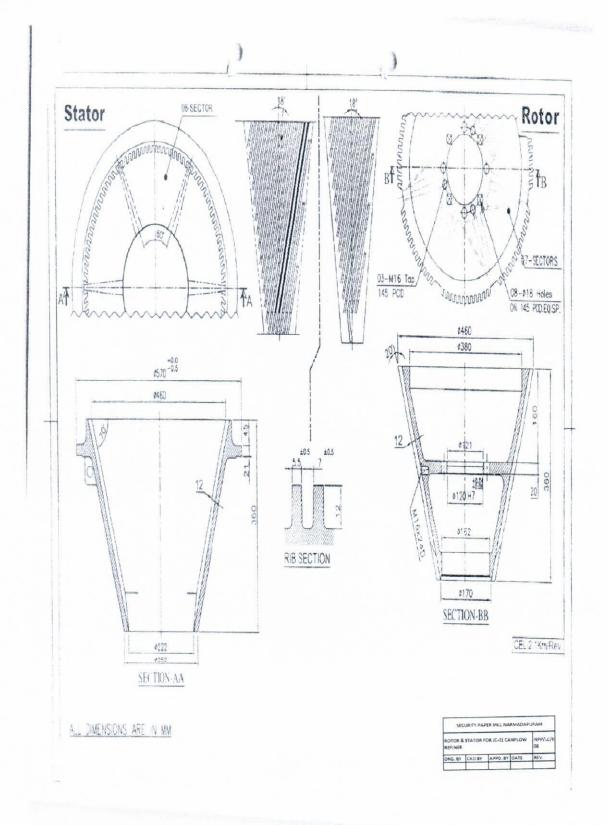
# Annexure- I

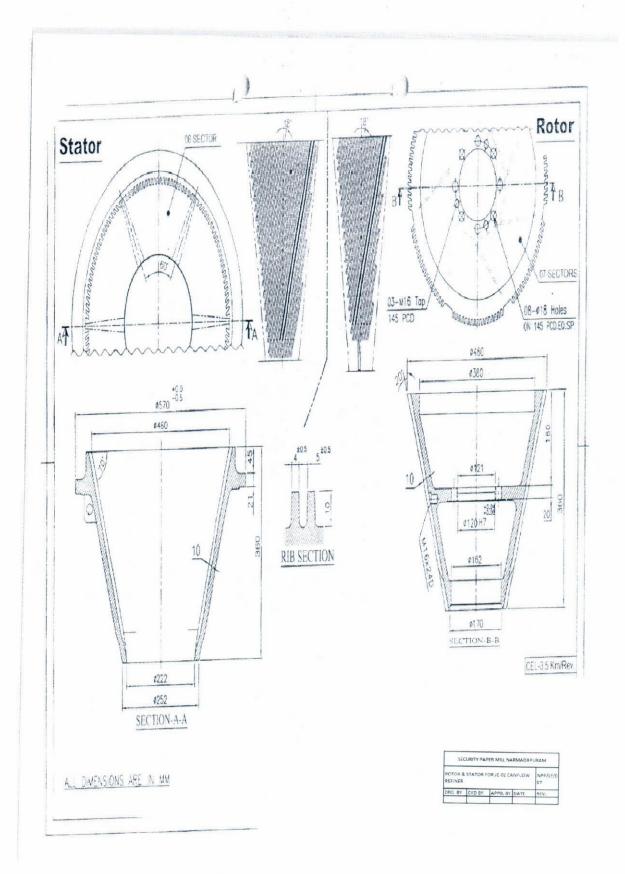
# Quality control Requirements:-

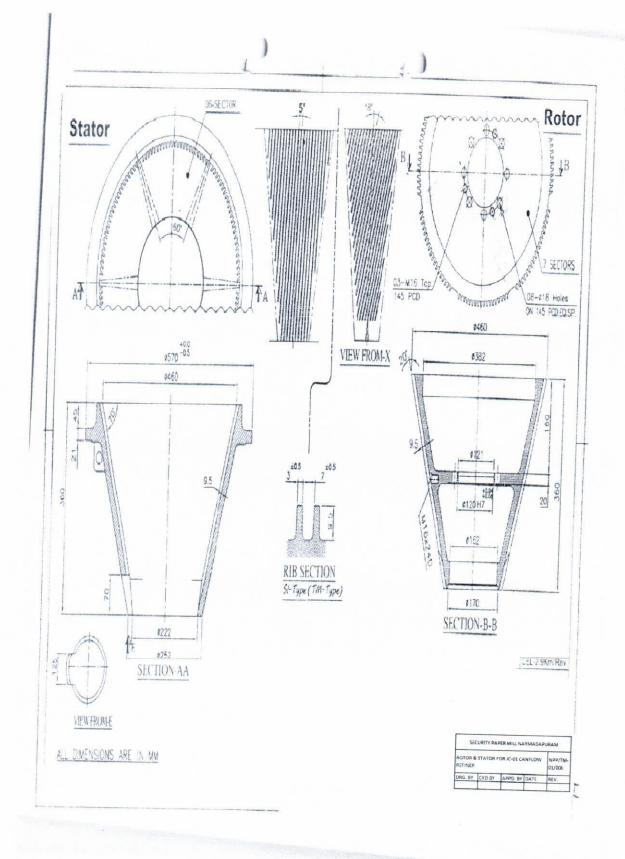
Bidders will supply the Refiner tackles for Refiners strictly as per technical specifications and compliance statements given below.

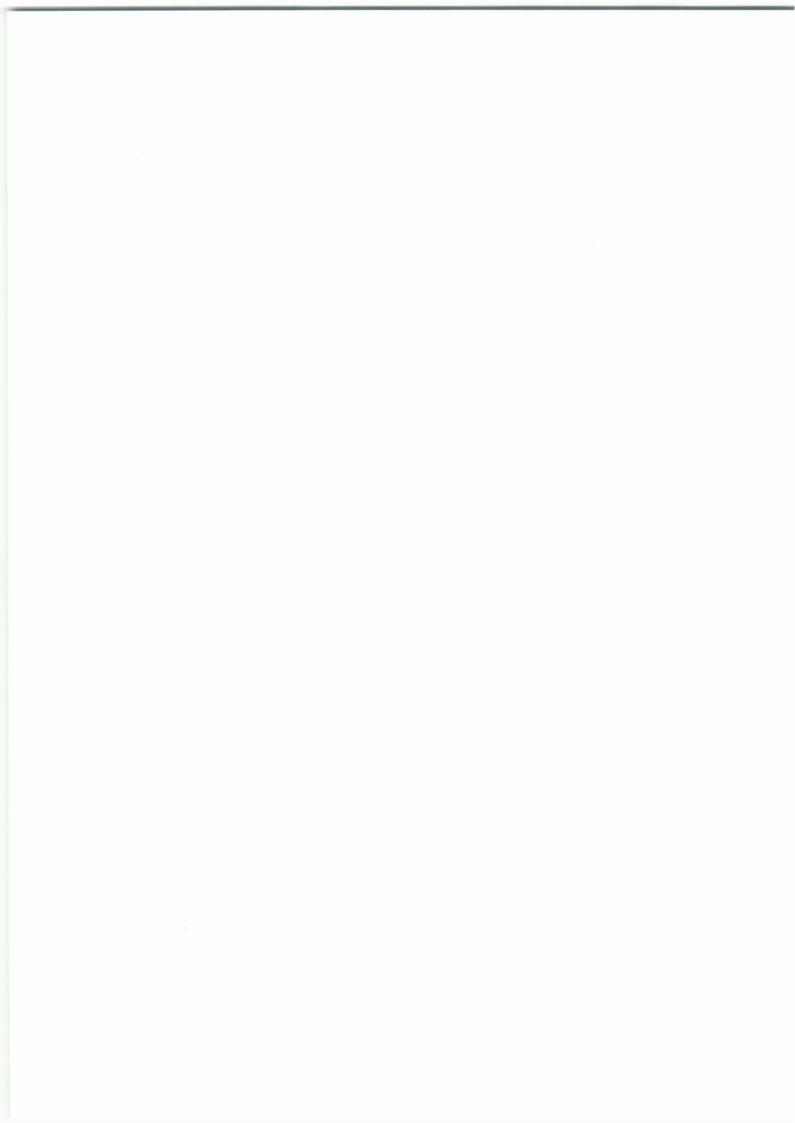
Sr. No	Description		Rotor	Stator	Bidder Compliance Yes/No/Deviation
Sr. No	Description		Rotor	Stator	
1	Refiner No-03	RF-01			
1	Segment Type	LM			
	Туре	Conical Refiner			
	Bar Width		4.5±0.5	4.5±0.5	
	Groove Width		6±0.5	6±0.5	
	Groove Depth		10	10	
	Bar Angle		18⁰	18º	
	No. of Stator Segments		6 Pcs		
	No. of Rotor Segments		7 Pcs		
	Cutting Edge Length	3.0 Km/rev			
	Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3				
	мос	SS Alloy OR EQUVILANT			
	Hardness Certificate	To be submit			
	Balancing Certificate	To be submit			
	Material Test Certificate	To be submit Material test certificate from			
	GA Drawing	To be submit			
Sr. No	Description		Rotor	Stator	
2	Refiner No-04	RF-01			
2	Segment Type	1			
	Туре	Conical Refiner			
	Bar Width		3±0.5	3±0.5	
	Groove Width		7±0.5	7±0.5	
	Groove Depth		9.5	9.5	
	Bar Angle		18º	5º	

No. of Rotor Segments  Cutting Edge Length Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC SS Alloy OR EQUVILANT Hardness Certificate Balancing Certificate To be submit Material Test Certificate To be submit To be submit To be submit Material Test Certificate To be submit To be submit To be submit Material Test Certificate From OEM Segment Type LF Type Conical Refiner Bar Width Groove Depth 10 Bar Angle No. of Stator Segments No. of Rotor Segments No. of Rotor Segments Cutting Edge Length Dynamically balanced and Confirmed at 15-10 gm as per balancing grade -6.3  MOC SS Alloy OR Reflex Pres Stator Rotor Rotor Stator Rotor Stator Rotor Rotor Rotor Stator Rotor Rotor Stator Rotor Ro		No. of Stator Segments		6 Pcs		
Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC  SS Alloy OR EQUVILANT  Hardness Certificate  To be submit  Balancing Certificate  To be submit  To be submit  Material Test Certificate  To be submit  Stator  Stator  Refiner No-05  RF-01  FF POS  Conical Refiner  Bar Width  4±0.5  Groove Width  5±0.5  5±0.5  5±0.5  Groove Depth  10  10  Bar Angle  No. of Stator Segments  No. of Rotor Segments  No. of Rotor Segments  No. of Rotor Segments  Cutting Edge Length  Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/3-1946 as per Poblancing grade -6.3  MOC  SS Alloy OR  EQUVILANT  To be submit  To be submit  To be submit  To be submit Material test certificate  To be submit Material test certificate from OEM		No. of Rotor Segments		7 Pcs		_
Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC  SS Alloy OR EQUVILANT  Hardness Certificate  To be submit  SF. NO  Poscription  Refiner No-05  RF-01  Segment Type  LF  Type  Conical Refiner  Bar Width  Groove Width  Groove Depth  Dar Angle  No. of Stator Segments  No. of Stator Segments  No. of Rotor Segments  Cutting Edge Length  Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/3-1986 as per balancing grade -6.3  MOC  SS Alloy OR EQUVILANT  Hardness Certificate  To be submit  To be submit Material test certificate from OEM		Cutting Edge Length	2.9 Km/rev			
Hardness Certificate  Balancing Certificate  Material Test Certificate  Material Test Certificate  To be submit  Reformance  Service Segment Type  LF  Type  Conical Refiner  Bar Width  Groove Width  Statos  Groove Depth  Do and the submit  To be submit		Confirmed at 1500 rpm as per ISO 1940/1-1986 as	1			
Hardness Certificate  Balancing Certificate  Material Test Certificate  To be submit  To be submit Material test certificate from OEM  GA Drawing  To be submit  To be submit  To be submit  To be submit  Rotor  Stator  Reformance  Segment Type  LF  Type  Conical Refiner  Bar Width  Groove Width  Stator  Groove Depth  Bar Angle  No. of Stator Segments  No. of Rotor Segments  No. of Rotor Segments  No. of Rotor Segments  Cutting Edge Length  Dynamically balanced and Confirmed at 1500 rpm as per 150 1940/1-1946 as per 150 1940		MOC				
Balancing Certificate  Material Test Certificate  GA Drawing  GA Drawing  To be submit Material test certificate from OEM  To be submit  To be submit  Rotor  Stator  Refiner No-05  RF-01  Segment Type  LF  Type  Conical Refiner  Bar Width  4±0.5  Groove Width  5±0.5  Groove Depth  10  10  Bar Angle  No. of Stator Segments  No. of Rotor Segments  Cutting Edge Length  Dynamically balanced and Confirmed at 1500 rpm as per 150 1940/1-1946 as per balancing grade -6.3  MOC  SS Alloy OR  EQUVILANT  Hardness Certificate  Material Test Certificate  To be submit  Material Test Certificate  To be submit Material test certificate from OEM		Hardness Certificate				
test certificate from OEM  GA Drawing  To be submit  To be submit  Sr. No  Refiner No-05  RF-01  Segment Type  LF  Type  Conical Refiner  Bar Width  Groove Width  Sto.5  Groove Depth  Bar Angle  No. of Stator Segments  No. of Stator Segments  Cutting Edge Length  Dynamically balanced and Confirmed at 1500 rpm as per ISO 1040/1-1986 as per ISO		Balancing Certificate	To be submit			
Sr. No Description  3 Refiner No-05 RF-01  Segment Type LF Type Conical Refiner  Bar Width Groove Width S±0.5 Groove Depth Bar Angle No. of Stator Segments No. of Rotor Segments No. of Rotor Segments Cutting Edge Length Dynamically balanced and Confirmed at 1500 rpm as per 150 1940/1-1986 as per balancing grade -6.3  MOC SS Alloy OR EQUVILANT Hardness Certificate To be submit Balancing Certificate To be submit Material Test Certificate To be submit To be submit To be submit Material test certificate from OEM			test certificate from			
Refiner No-05 RF-01 Segment Type LF Type Conical Refiner  Bar Width Groove Width Groove Depth Bar Angle No. of Stator Segments No. of Rotor Segments Cutting Edge Length Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC SS Alloy OR EQUVILANT Hardness Certificate To be submit Material Test Certificate To be submit Material Test Certificate To be submit Material test certificate from OEM		GA Drawing	To be submit			1117
3 Refiner No-05 RF-01  Segment Type LF Type Conical Refiner  Bar Width 4±0.5 4±0.5 Groove Width 5±0.5 5±0.5 Groove Depth 10 10 Bar Angle 18º 18º No. of Stator Segments 6 Pcs No. of Rotor Segments 7 Pcs  Cutting Edge Length 3.5 Km/rev  Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC SS Alloy OR EQUVILANT Hardness Certificate To be submit Balancing Certificate To be submit Material Test Certificate  To be submit Material test certificate from OEM	Sr. No	Description		Dat		
Segment Type  Type Conical Refiner  Bar Width 4±0.5 Groove Width 5±0.5 Groove Depth 10 10 Bar Angle No. of Stator Segments No. of Rotor Segments No. of Rotor Segments Cutting Edge Length Dynamically balanced and Confirmed at 1500 rpm as per 150 1940/1-1986 as per balancing grade -6.3  MOC SS Alloy OR EQUVILANT Hardness Certificate To be submit  Material Test Certificate To be submit Material test certificate from OEM			PE 01	Rotor	Stator	
Type Conical Refiner  Bar Width 4±0.5 4±0.5  Groove Width 5±0.5 5±0.5  Groove Depth 10 10  Bar Angle 18º 18º 18º  No. of Stator Segments 6 Pcs  No. of Rotor Segments 7 Pcs  Cutting Edge Length 3.5 Km/rev  Dynamically balanced and Confirmed at 1500 rpm as per 150 1940/1-1986 as per balancing grade -6.3  MOC SS Alloy OR EQUVILANT  Hardness Certificate To be submit  Balancing Certificate To be submit  Material Test Certificate  To be submit Material test certificate from OEM		The state of the s				
Bar Width Groove Width 5±0.5  Groove Depth Bar Angle 18°  No. of Stator Segments 6 Pcs  No. of Rotor Segments 7 Pcs  Cutting Edge Length Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC SS Alloy OR EQUVILANT Hardness Certificate To be submit  Material Test Certificate  To be submit Material test certificate from OEM						
Groove Width  Groove Depth  Bar Angle  No. of Stator Segments  No. of Rotor Segments  Cutting Edge Length  Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC  SS Alloy OR EQUVILANT  Hardness Certificate  To be submit  Material Test Certificate  To be submit Material test certificate from OEM		Bar Width	o o mean menner	4+0.5	1+0 F	
Groove Depth  Bar Angle  No. of Stator Segments  No. of Rotor Segments  Cutting Edge Length  Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC  SS Alloy OR EQUVILANT  Hardness Certificate  To be submit  Material Test Certificate  To be submit Material test certificate from OEM		Groove Width				
Bar Angle  No. of Stator Segments  No. of Rotor Segments  To Pcs  Cutting Edge Length  Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC  SS Alloy OR EQUVILANT  Hardness Certificate  To be submit  Balancing Certificate  To be submit Material test certificate from OEM		Groove Depth				
No. of Stator Segments  No. of Rotor Segments  7 Pcs  Cutting Edge Length  Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC  SS Alloy OR EQUVILANT  Hardness Certificate  To be submit  Balancing Certificate  To be submit  Material Test Certificate  To be submit Material test certificate from OEM		Bar Angle				
No. of Rotor Segments  Cutting Edge Length  Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC  SS Alloy OR EQUVILANT  Hardness Certificate  To be submit  Balancing Certificate  To be submit  Material Test Certificate  To be submit Material test certificate from OEM		No. of Stator Segments				
Cutting Edge Length  Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC  SS Alloy OR EQUVILANT  Hardness Certificate  To be submit  Balancing Certificate  Material Test Certificate  To be submit Material test certificate from OEM		No. of Rotor Segments				
Dynamically balanced and Confirmed at 1500 rpm as per ISO 1940/1-1986 as per balancing grade -6.3  MOC  SS Alloy OR EQUVILANT  Hardness Certificate  To be submit  Balancing Certificate  To be submit  Material Test Certificate  To be submit Material test certificate from OEM			3.5 Km/rov	7 1 63		
Hardness Certificate  Balancing Certificate  To be submit  Material Test Certificate  To be submit Material test certificate from OEM		Dynamically balanced and Confirmed at 1500 rpm as	J.J KHIJTEV		1	
Hardness Certificate  Balancing Certificate  To be submit  Material Test Certificate  To be submit Material test certificate from OEM		MOC				
Balancing Certificate To be submit  Material Test Certificate To be submit Material test certificate from OEM		Hardness Certificate				
test certificate from OEM		Balancing Certificate				
GA Drawing To be submit			test certificate from			
		GA Drawing	To be submit			









# Declaration for Section 206AB of TDS under income tax Act, 1961

(to be submitted on Letter Head)

M/s PAN I/We		GSTIN (Legal Name a	and complete addre	ss)	
	, refe		ovisions of 206AB o		
the followin	g:-				
Financial Year	Aggregate TDS & TCS credit in our name was Rs. 50,000 or more ("Yes/ No")	Income Tax Return ("ITR") Filed ("Yes/No")	E-filing Acknowledgment Number (15 digit - numeric)  (Attach copy of acknowledgments)	Date of Filing of Return of Income u/s 139(1) (DD/MM/YYY Y)	Linked PAN with Aadhaar number or will link it before 30 Jun 2022 (or any further date as may be notified by CBDT ("Yes / No")
2020-21					
2021-22					
is correct, of consequence I/we undert FORAuthorized State:	complete and ites which are lead ake to fully inde	s truly stated vied on SPM o emnify SPM for		a tax liability, alse representa	interest or penal tion/ declaration,

Note: In case the vendor failed to comply with the above provisions, TDS shall be deducted at the higher of the following rates, namely: -

- (i) at twice the rate specified in the relevant provision of the Act; or
- (ii) at twice the rate or rates in force; or
- (iii) at the rate of five per cent (5%).

# (To be submitted on the Letter Head)

#### DECLARATION

We do hereby declare that,

- 1. We have not been blacklisted/debarred by BNPMIPL/BRBNMPL/SPMCIL or any Govt. Departments for participation in tenders. The information provided above is correct and true to the best of my knowledge and belief.
- 2. We do hereby declare that we have read and understood all terms and conditions of tender document including GIT, SIT, GCC, SCC, Technical Specification, Quality Control Criteria and confirm to abide to those conditions without any counter conditions.
- 3. We are accepting all the terms and condition as per Buyer Added Bid Specific ATC (Acceptance of Gem Bid).
- 4. We are accepting all the terms and conditions of the tender document without any deviation and withdraw all deviations if any.

Signature
Name
Designation
Date
Stamp of the Organization

# (To be submitted on the Letter Head)

# DECLARATION (Refer GIT Clause No.3.5)

"I have read the clause regarding restrictions on procurement from a bidder of a country which
shares a land border with India. I certify that M/s (Firm's name)
is not from such a country or, if from such a country, has been registered with the Competent
Authority. I hereby certify that M/s (Firm's name) fulfils at
requirements in this regard and is eligible to be considered." (Where applicable, evidence of
valid registration by the competent Authority shall be attached)"
I, the undersigned, declare that the item originates in (Name of the
country).
Signature
Signature
Name
Designation
Date
Stamp of the Organization

#### (To be submitted on the letter head of the manufacturing firm)

## SECTION XIV: MANUFACTURER'S AUTHORIZATION FORM

To,

Security Paper Mill, Narmadapuram

tender, process the same further and enter into a contract with you against your requirement as contained in the above referred tender enquiry documents for the above goods manufactured by us.

We also hereby extend our full warranty, as applicable as per clause 16 of the General Conditions of Contract read with modification, if any, in the Special Conditions of Contract for the goods and services offered for supply by the above firm against this tender document.

Yours faithfully,			
[Signature with date, name, and designation of the last state of t	ation]		
for and on behalf of Messrs		 	
Name & address of the manufacturers			

Note: This letter of authorization should be on the letter head of the manufacturing firm and should be signed by a person competent and having the power of attorney to legally bind the manufacturer.

#### Annexure-2

Item

Reference Drawing No.

 1. Item. 1 : Refiner No.03 LM
 NPP/LM/003

 2. Item. 2 : Refiner No.03 LM
 NPP/LM/003

Item. 3 : Refiner No.04 (I)
 Item. 4 : Refiner No.04
 NPP/TM(I)-01/006
 NPP/TM(I)-01/006

5. Item. 5 : Refiner No.-05 NPP/LF/007
6. Item. 6 : Refiner No.-05 NPP/LF/007

7. Item. 7 : Refiner LC PM#5/LC/032 8. Item. 8 : Refiner LC PM#5/LC/032

 9. Item. 7 : Refiner LM
 PM#5/LM-02/33

 10. Item. 8 : Refiner LM
 PM#5/LM-02/33

29.6.7023

# **Checklist of Documents for Technical Bid**

S. No.	No. Documents Required		Submitted (✓)	
1	Weather applied for MSME (MSME certificate)	(	)	
2	Certificate of Local Content as per Public Procurement (Preference to Make in India), Order 2017	(	)	
3	Duly Seal & Signed : Technical Specification	(	)	
4	Buyer added Specific ATC Declarations (Buyer uploaded ATC document: Annexure-I, II & III)	(	)	
5	Manufacturer/OEM Authorization Certificate	(	)	
6	Experience & Past Performance Documents as per Buyer added Bid Specific ATC	(	)	
7	Capability Equipment & Manufacturing Facilities Documents as per Buyer added Bid Specific ATC	(	)	
8	Financial Standings Documents as per Buyer added Bid Specific ATC (BS of FY 20-21, 21-22 with CA certified.)	(	)	