



THE JHARKHAND STATE COOPERATIVE MILK
PRODUCERS' FEDERATION LTD.

FTC Campus, Sec-2, H.E.C., Dhurwa, Ranchi – 834004

Ph.: +91-(0651) 2270046, 7544003404/7544003412

Email: purchase@jmf.coop



TENDER INVITATION

(COMPLETE BIDDING DOCUMENT)

**TENDER DOCUMENT FOR SUPPLY OF
SS CAN WITH LID (GRADE-304) 10 LTR
& 40 LTR CAPACITY AT JHARKHAND
STATE COOP MILK PROD FED LTD.**

Single Stage - Two Parts Bid

TENDER NO. JMF-PI-SS CAN WITH LID-CHATRA/2021-22/086

Important dates:

Tender Release/ Request date : **24 Jan 2022**

Last date of Receipt of Tender : **08 Feb 2022 till 05:00 PM**

Opening of Technical Bid (Part-1) : **09 Feb 2022 till 12:00 PM**

Opening of Financial Bid (Part-2) : The date of opening of Financial Bid will be informed to qualified bidders as per Part-1 technical bid.

Name of Tenderer: _____

Address: _____

Tel./ Mob. no: _____

Email _____

The tenderer shall sign on the last page together with initials on every page. Initial/signature will indicate the acceptance of the tender terms and conditions by the tenderer.

Tender Fee: Rs. Nil/-

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Tender Notice

The Jharkhand State Cooperative Milk Producers' Federation Ltd.
Near F.T.C Campus, Sec-II, H.E.C., Dhurwa, Ranchi – 834004
Ph. no.: +91-(0651) 2270046, 7544003404, 7544003412
Email id: purchase@jmf.coop , websites <http://www.jmf.coop>

SHORT TENDER NOTICE Date: 24 Jan 2022

Sealed tenders are invited in two parts (Technical bid & Price bid) from experienced manufacturer/ firm as per eligibility detailed in tender documents for the Supply, Installation & Commissioning of the following Items:

| Name of the work / item | Tender Ref./ Doc. No. | Earnest Money (Rs.) | Date of Opening of Technical Tender |
|---|--|---------------------|-------------------------------------|
| TENDER FOR SUPPLY OF SS CAN WITH LID (GRADE-304) 10 LTR & 40 LTR CAPACITY | TENDER NO. JMF-PI-SS CAN WITH LID-CHATRA/2021-22/086, Dt. 03 01 22 | 25,000/- | 09 Feb 2022 12:00 Hrs |
| TENDER INVITATION FOR SUPPLY, INSTALLATION & COMMISSIONING OF BULK MILK COOLER (BMC) -2KL & 3KL WITH HEAT RECOVERY UNIT | TENDER NO. JMF-PI-BMC-2KL & 3KL-CHATRA/2021-22/085 | 65,000/- | 09 Feb 2022 15:00 Hrs |
| TENDER FOR SUPPLY OF TRANSPORT VEHICLES FOR MILK & MILK PRODUCTS | TENDER NO. JMF-PI-Transport - Vehicle/2021-22/094 | 25,000/- | 09 Feb 2022 15:30 Hrs |
| TENDER FOR SUPPLY OF OFFICE FURNITURE & STEEL ALMIRAH AT SAHIBGUNJ DAIRY PLANT & KODERMA DAIRY PLANT | Tender No. JMF -PI-Office Furniture-DCS/2021-22/095 | 40,000/- | 09 Feb 2022 16.00 Hrs |
| TENDER FOR SUPPLY, INSTALLATION AND COMMISSIONING OF THERMAL TRANSFER PRINTER(TTO) MACHINE | Tender No. JMF -PP-Thermal Transfer-Printer (TTO)/2021-22/096 | 5,000/- | 09 Feb 2022 16:30 Hrs |

For details of the tender, please visit our website www.jmf.coop
The filled tender should reach us latest by 05.00 PM dtd. 08 Feb 2022.
For any enquiries, bidders may contact at the above address. All future announcement related to this tender shall be published on our website only.

PR 262232 Jharkhand Milk Federation (21-22)_D Managing Director





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TENDER INVITATION

SEALED TENDER/QUOTATION IS BEING INVITED FOR SUPPLY OF SS MILK CAN 304 GRADE- 10 LTR & 40 LTR CAPACITY

The Jharkhand State Cooperative Milk Producers' Federation Ltd. (JMF), registered under Jharkhand Co-operative Societies Act, 1935 is engaged in milk procurement, processing and marketing activities of item milk and milk products in the state of Jharkhand and is popularly known for its brand 'Medha'. Under an MoU, the Federation is being run & managed by the National Dairy Development Board (NDDB).

The H.O. is located at Sec-II., H.E.C., Near FTC Campus, Dhurwa, Ranchi – 834004

JMF (Jharkhand State Cooperative Milk Producers' Federation Limited, Ranchi), hereby invites tender (in sealed envelope) under two bid system i.e. technical and financial bids from the manufacturers for the purchase of SS Milk Can on F.O.R basis for delivery at its Medha Dairy Plant, Hotwar, Ranchi.

| Sl. No. | Name of Item | Req. Qty | Unit | Remarks |
|---------|--|----------|------|--|
| 1 | SUPPLY OF SS MILK CAN 304 GRADE- 10 LTR CAPACITY | 1000 | NOS | The rate quoted must be on F.O.R. basis inclusive of P&F, Insurance, Freight, GST etc for delivery at our Medha Dairy Plant, Koderma Dairy Plant, Malkoka, Lokai, Koderma, 825410 |
| 2 | SUPPLY OF SS MILK CAN 304 GRADE- 40 LTR CAPACITY | 150 | Nos | |

The bids shall be submitted in two separate envelopes (under one main envelope super-scribing: **'TENDER FOR SUPPLY OF SS MILK CAN 304 WITH LID GRADE-10 LTR & 40 LTR CAPACITY.'**

1. Cost of documents : Nil
2. Tender Start Date : **24 Jan 2022**
3. Tender submission End Date & Time : **08 Feb 2022 at 17.00 hours**
4. Opening of Technical Bid (Part-1) : **09 Feb 2022 till 12:00 PM**
5. Opening of Financial Bid (Part-2) : The date of opening of Financial Bid will be informed to qualified bidders as per Part-1 technical bid.

All the tenders will be acceptable only in 'Sealed Envelope' on or before the due date. Tenders will be opened on the prescribed date as mentioned above in the presence of the agency or their authorized representative who may like to be present in the office at Hotwar Dairy Plant of Jharkhand State Cooperative Milk Producers' Federation Limited, Ranchi.

All tenders in which any of the prescribed conditions are not fulfilled or which have been vitiated by errors in calculations, totaling, or other discrepancies or which contain over writing in figures or words or corrections not initialed and dated will be liable to rejection.



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ELIGIBILITY & TENDER SUBMISSION:

SEALED-TENDERS are invited for Supply of SS Milk Can 304 Grade in single stage two cover system i.e. Pre-Qualification/Technical Bid (Technical Envelope) and Financial Bid (Commercial Envelope) as below:

Envelope 1: Technical Bid

The bidder should submit relevant documents, eligibility criteria, technical details as required in enclosed **Annex-I** and **Annex-III** in the Technical Bid.

Envelope 2: Commercial Bid

The bidders should quote the prices in Indian Rupees in price bid format in the Financial /Commercial Bid Format enclosed as **Annex-II** as per technical parameters/ specifications enclosed as **Annex-III**

Under this process, the Eligibility and qualification of the Applicant/ Agency will be first examined based on the detail submitted under first cover (Technical Bid) with respect to eligibility criteria and specifications prescribed in this tender document. The Price Bid under the second cover shall be opened for only those Applicants whose technical Applications are responsive to eligibility and qualifications requirements as per Tender document.

Requirement details:

| Sl. No. | Name of Item | Req. Qty | Unit | Delivery Period | Remarks |
|---------|--|----------|------|---|--|
| 1 | SUPPLY OF SS MILK CAN- 304 GRADE- 10LTR CAPACITY | 1000 | Nos | 100% Supply within 30 days from the date of Purchase Order | The rate quoted must be on F.O.R. basis inclusive of P&F, Insurance, Freight, GST etc |
| 2 | SUPPLY OF SS MILK CAN- 304 GRADE- 40LTR CAPACITY | 150 | Nos | | |

ELIGIBILITY AND QUALIFICATION REQUIREMENTS:

The bidders must meet the following minimum qualifying criteria:

- 1.1. The Bidder must be in the business of this type for the last 3 years.
- 1.2. The manufacturer has to provide MILL test certificate along with its invoice during supply of material and its traceability and raw materials should be ISI marked confirming to IS5552(SS can).
- 1.3. The SS milk can should have BIS certification.
- 1.4. The manufacturer should have valid ISO certification.
- 1.5. Preference shall be given to the manufacture who are enrolled to NDDB supply items.
- 1.6. The manufacturer should have manufactured, supplied at least 2000 nos of SS Can in each financial year from 2018-19, 2019-20, 2020-21.
- 1.7. The manufacturer should have supplied at least 2000 nos of SS Milk Can against a single order to state milk federations or reputed organizations.
- 1.8. The manufacturer should furnish a certificate regarding manufacturing of SS Milk CAN at his own works.
- 1.9. Bidder must be registered under GST Act.



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- 1.10. The manufacturer should have valid ISO certification.
- 1.11. The SS Milk Can should confirm to the quality standard as specified under BIS / ISI or empaneled under NDDDB.
- 1.12. Certificate from clients with detailed contact address and landline / cell no to establish the supply as stated above.
- 1.13. Preference shall be given to the manufacture who are empaneled under NDDDB.
- 1.14. Bidder/Manufacturing/Supplier unit who has been blacklisted either by the Tender inviting authority or by any state Govt. or Central Govt. organization is not eligible to participate in the tender for that item during the period of blacklisting.

The following documents should be enclosed in Cover "A" (Technical Bid) by the tenderer. All the photocopies are to be self-attested.

TERMS AND CONDITIONS:

1.0 Submission of Tender/Bid in Sealed Envelope

Envelope 1: (Cover "A")

- 1.1. Technical Bid: - Under technical bid, the Tenderer/ bidder interested, shall fill its complete profile in the enclosed format **Annexure – I – 'Tenderers' Profile'** and shall provide/ submit all such documents as requested/ required.
- 1.2. The items' technical details/parameters/ specifications/ COA must be provided under the technical bid envelope.
- 1.3. Bidders qualifying the technical bid (based on the documents submitted) will be intimated to submit the samples within a stipulated time period before opening of Price bid.

Envelope 2: (Cover "B")

- 1.1. **Commercial Bid:** -Under commercial bid, the price/ rate should be quoted on F.O.R. destination basis inclusive of packing forwarding, GST, insurance & transportation charges etc. in the enclosed format -**Annex-II- 'Commercial Bid'**.

- 1.2 Bid Currencies: -The rate/ price should be quoted in Indian Rupees only.

2.0 **Period on Validity of Bids:** -

- 2.1. Bids shall remain valid for 90 days after the date of bid opening prescribed by JMF, Ranchi. A bid valid for a shorter period shall be rejected as non-responsive.

3.0 **Payment Terms:** -

- 3.1. 90% within 30 days from the date of receipt of materials/ services and its acceptance and balance 10% after one year's use of the material. However, this can be released along with 90% payment against submission of a Performance bank guarantee for 10 % value valid for one year from the date receipt of material at the plant.

- 3.2. The payments shall be made through NEFT/RTGS and all payments shall be made in Indian Rupees only.

- 3.3 Penalty: Penalty @ 0.5 % of the order value / week shall be imposed for delay in execution beyond the time frame.

4.0 **Registration of Goods:**

- 4.1. If require under the Applicable Law, goods supplied under the contract shall be registered for use in India.

5.0 **Patent Rights:**



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5.1 The supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.

5.2 The supplier shall be providing all the necessary input/output strings/ technical details/ details of encryption algorithms for all the equipment supplied in case of integration is required with any other software.

6.0 Inspections and Tests:

6.1 Stage-wise inspection and pre dispatch inspection (to check compliance to technical specification defined in technical specification) may be carried out by the Purchaser or an agency appointed and paid by Purchaser for this purpose. Goods shall be dispatched only after receipt of satisfactory inspection report and communication to this effect by the End Implementing Agency/Inspection Agency.

7.0 Packing:

7.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Purchase Order.

8.0 Delivery Time:

8.1 The items shall be supplied within 30 days from the date of acceptance of the order and details given in the Requirement Details under the Eligibility Section.

8.2 Earnest Money:

9.1 The bidder shall have to pay Earnest Money Deposit (EMD) Fee of Rs. 25,000/- (Rupees Twenty-Five Thousand Only). The payment of EMD can be made in form of DD (Demand Draft)/NEFT/RTGS in favour of **'The Jharkhand State Cooperative Milk Producers' Federation Limited**, Ranchi. Bank Details: - Axis Bank Ltd., Ashok Nagar Branch, Ranchi-834002, **IFS CODE- UTIB000837, A/C No: - 914020036149007**. Submission of earnest money by any mode other than specified above shall not be accepted and Bids received without Earnest Money deposit (EMD) shall stand rejected and thus shall not be considered for evaluation etc at any stage.

9.2 The bid security (EMD) without interest shall be returned to the unsuccessful bidders after finalization of contract.

9.3 The EMD deposited by successful agency will be adjusted towards Security deposit as demanded above. If the successful bidder fails to furnish the difference amount between Security Deposit and EMD within 30 (Thirty) days after the issue of Letter of Award of Work, his bid security (EMD) shall be forfeited unless time extension has been granted by "PURCHASER".

9.4 The EMD shall be forfeited if successful bidder fails to undertake the work or fails to comply with any of the terms and conditions of the contract.

GENERAL TERMS AND CONDITIONS

1. The rate should be on the basis of F.O.R. our destination as mentioned in tender notice. The element of Goods & Service Tax, freight/ P&F/ Octroi, discount or any should be mentioned clearly stated, failing which it will be presumed that these elements are included in the rates quoted for. Breakup of the price quoted should be given.
2. The rate quoted and accepted will be binding on the tenderer for a period of one year from the date of placement of purchase order and on no account any increase in the price will be entertained till the completion of this tender period.
3. In case of sub -standard quality, materials shall be rejected & payment for the same shall not be released.



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4. The eligibility criteria mentioned in the document refers to the original manufacturer only.
5. The set should be covered under 1 year's warranty/guarantee period from the date of supply.
6. In case ISI / BIS certification / empaneled under NDDDB certification is not produced the bid shall be rejected.
7. The goods will be properly packed before dispatch. All losses in transit due to improper / poor packing will be borne by the supplier.
8. The Jharkhand Milk Federation also reserves the option to go in for the purchase of material at the risk and cost of the successful tenderers, if the party fails to give supplies as per our specifications and schedule. The extra amount if any, in doing so will be recoverable from the defaulter.
9. No tenderer shall be allowed at any time on any ground whatsoever to claim revision of or modification in the rate quoted by him. Clerical error / typographical error, etc. committed by the tenderers in the tender forms shall not be considered after opening of tenders.
10. In case of any dispute, arising out of the contract, the same will be referred to sole arbitration of M.D., Jharkhand State Cooperative Milk Producers' Federation Limited or his authorized representative whose decision in the matter will be final and binding on both the parties. For all legal matters & dispute Ranchi court shall be our jurisdiction.
11. Participation in this tender is invited from the manufacturer. When any item is required to be ISI marked, the manufactures/Suppliers along with their offer should attach photocopy of the required certificate.
12. If any information or documents furnished by the tenderer with the tender papers are found to be misleading or incorrect at any stage the tender of the relevant items in the approved list shall be cancelled and steps will be taken to blacklist the said firm.
13. If any supplier has any genuine problem beyond his control for arranging the supplies as per our schedule, he will have to get the extension in delivery schedule well in time, failing which schedule given to him in original will be final. Request for extension in delivery schedule after expiry of schedule time and supply will not be entertained.
14. In case of non-supply of the material or any act of commission or omission of a supplier, the Jharkhand Milk Federation may cancel the tender & forfeit the earnest money of the party. In case of Major commission/omission, the party may be debarred/ black listed.
15. Even after inspection, if any defective material is observed during usage, the same shall stand rejected. It will not be obligatory to accept the lowest tender and the JMF reserves the right to accept/reject/scrap any or all of the tenders without assigning any reasons.
16. The suppliers should be capable to supply the entire requirement. However, JMF reserves the right to engage more than one supplier for critical item & for item required in large quantity.

Managing Director

**The Jharkhand State Coop Milk
Prod Federation Ltd**



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Tenderer's Profile – ANNEX- I

| No | Details | | |
|-----------------------------------|---|--|---------------------------------------|
| 1 | Name of Vendor/ Tenderer | | |
| 2 | Address Of Registered Office | | |
| | | | |
| | | | |
| 3 | Address Of Factory/ Works | | |
| 4 | Name Of Contact Person | | |
| 5 | Contact Nos. | | |
| 6 | Type Of Firm : Ltd Co/ Pvt. Ltd. / Partnership/ Proprietor | | |
| 7 | Nature Of Firm: Manufacturer/ Traders / Autho. Dist. / Dealer | | |
| 8 | Year Of Establishment | | |
| 9 | Name Of Product, you Deal | Please, Specify in separate sheet (As per below Format) | |
| | | S. No | Item Description (Shortly) Make/Brand |
| | | | |
| 10 | G.S.T. No & Reg. Date | | |
| 11 | PAN No & Date | | |
| 12 | Turn Over Of last 3 Year (Rs.) | 1. | 2. 3. |
| 13 | If You have maintained any quality standard (Pl. Specify) | | |
| 14 | Name Of Clients (If required, Pl. Specify in separate sheet) | 1. | 2. 3. |
| 15 | Min. Lead Time Required (Days) | | |
| 16 | Bank Details | Name of Bank : Branch Address: Account No. : IFSC Code : | |
| 17 | Documents to Be Attached | 1. Copy of Registration + PAN Copy + GST Regn. 2. ISO Certificates 3. Autho. Dealership 4. Fin. Statements 5. Product Brochures 6. Copy of PO's (Min.5) | |
| Recommendation: | | | |
| Seal & Sign. Of Vendor | | | |



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ANNEXURE-II (Financial Bid Format)

Dated: ___/___/2022

| Sl. No. | Item Description | Offered Make | Unit | Qty Req. | Ex Rate/ Unit (Rs.) | Total Amt. (Rs.) |
|--------------------------------------|--|--------------|------|----------|---------------------|------------------|
| 1 | SUPPLY OF SS CAN 304 GRADE-10 LTR CAPACITY | | Nos | 1000 | | |
| 2 | SUPPLY OF SS CAN 304 GRADE-40 LTR CAPACITY | | Nos | 150 | | |
| Discount (if any): ___% | | | | | | |
| Subtotal 1: | | | | | | |
| P & F: | | | | | | |
| Transportation/ Freight ___%: | | | | | | |
| Insurance ___%: | | | | | | |
| Subtotal 2: | | | | | | |
| GST: ___% | | | | | | |
| Total Landed Cost (F.O.R.): | | | | | | |

(In Words) Rupees _____)

Warranty/Guarantee: The Bidder should warrant that the goods supplied are new, unused, of the most recent or current models. The Bidder further warrants that the Goods supplied under this Contract shall have no defect arising from design, materials, or workmanship.

The **warranty/ guarantee is for** _____ **months** after the Goods have been delivered at site, installed and accepted by the Purchaser.

Thanking you,

| |
|-------------------------------|
| Name of Tenderer: _____ |
| Name of Contact Person: _____ |
| Post / Designation: _____ |

Yours faithfully,
Signature & Stamp of the Supplier/ Bidder



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ANNEXURE –III

Technical Specification

Specifications for Stainless Steel Vessel of 10 Ltr.

General

1. Cans are made from 304-grade quality stainless steel material only and is a high corrosion resistant material.
2. The body of the can is work hardened to its maximum limit, so as to withstand rough handling.
3. Bottom Ring is made of SS304 and is shrink fitted to the can body.
4. Handles are properly bent for firm grip and then welded on the Can body.
5. Can lids are seam welded for longer life.
6. Cans lids have to be provided with locking system.
7. Locking system should be made from SS 304.
8. Automatic Tig Welding process is used for good welding quality.
9. Milk can with lid is properly polished at various stages to give superior hygienic and smooth bright mirror finish.
10. Easy to clean.

Technical Specification

| | |
|------------------------------------|-------------------|
| Caps in ltrs. | 10 Ltr ±5% |
| Approx. weight of the can with lid | 1.4 kgs. |
| Inside dia. of body | 234±3mm |
| Inside dia. of neck | 173±1mm |
| Overall height | 286±4mm |
| Dia. of base | 235±3mm |



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Technical Specification

Specifications for Stainless Steel Vessel of 40 Ltr

| Sr. No. | Requirement as per IFP | | |
|---------|---|---|--------------------------------|
| 1 | Dimensions | Sr. No. | Normal Capacity |
| | | | 40 Litres +2% |
| | | 1 | Total Height, mm (without lid) |
| | | | 591 ± 4 |
| | | 2 | External Dis at base, mm |
| | | | 346 ± 3 |
| | | 3 | Internal Dia, of Body, mm |
| | | | 340 ± 3 |
| 4 | Internal Dis, at Neck, mm | | |
| | 200 ± .05 | | |
| 5 | Minimum Hardness Brinell hardness | | |
| | 200 BH for Body 150 BH for Bottom | | |
| 6 | Minimum Weight, Kg (Can plus Lid) | | |
| | 8.4 (Can 7.2 Kg Min + Lid 1.2 Kg (approx.)) | | |
| 7 | Maximum weight, KG (Can plus Lid) | | |
| | 8.7 Kgs | | |
| 2 | Material of Construction | The can body, lid, handle and bottom ring shall be made from Stainless Steel Sheet/Flat/Rod conforming to AISI 304 Grade. The can body shall be fabricated from a sheet blank having minimum thickness of 1.32mm after fabrication, minimum thickness at the neck, body and bottom should be minimum 0.95, 1.00 and 1.10 mm respectively. Bottom ring flat shall have minimum thickness of 2.0mm. 40 litre Can to have handled with 12mm diameter rod. The lid for 40 litre can shall be fabricated from two stainless steel (AISIS 304) sheets of such thickness so that any portion of the cup is not less than 0.80mm & saucer of 1 mm and thickness of top of the lid comes to minimum 1.8mm. | |
| 3 | Welding | For fabrication of the Can only argon are welding process shall be used. Being a thin sheet material parent material fusion welding techniques may be applied and if required. AWS ER 308 L filler wire may be used for welding of ring, handle etc. All welding shall be done by argon purging (TIG) | |
| 4 | Finish | All weld joints shall be free from porosity, blowholes, pinholes, undercut, lumpsm cavities etc, and shall be sound in nature. All welded joints shall be finished smooth to minimum 150 grit to provide a sanitary finish to all the inner and outer surface of the weld joint. The can surface including at the taper neck portion should be wrinkle free. There should not be any sharp corner. All such points shall have minimum 25mm radius. | |
| 5 | Heat Treatment and passivation | The Can and Can Lid shall be heat treated to relieve the stress developed during deep drawing and spinning. There after complete surface shall be passivated with standard passivation solution to enhance corrosion resistance of the base material and welded surfaces. The can surface including at the taper neck portion should be wrinkle free. There should not be any sharp corner. All such points shall have minimum 25mm radios. | |
| 6 | Marking | Manufacturers' name or initial of trademark, if any, the rated capacity of the Can in Litres, batch or code number (This to | |



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| | | |
|----|------------|--|
| | | indicate month & year of manufacturing). Batch No. to be followed by S. No. of Construction: AISI 304 SS, capacity mark on inside surface of the can |
| 7 | Test | Conformity of the materials of construction to AISI 304 Grade, Dye Penetration test of all weld joints, Surface Finish check for 150 grit, Pressure test for leakage/bulging, drop test at rated capacity, Hardness test, Can Weight with Lid and capacity in litres, Dimensions & Thickness. The Supplier shall furnish a Test certificated all the results of the tests conducted. |
| 8 | Inspection | Purchaser or its authorised representative may carry out all the above-mentioned tests during inspection of the Cans and Lids by the purchaser. In addition to that overall workmanship shall be visually checked. |
| 9 | Warranty | 12 months from the date of supply |
| 10 | Embossed | JMF 2022 should be embossed on each Can and Lid |



झारखण्ड राज्य सहकारी दुग्ध उत्पादक महासंघ लिमिटेड

The Jharkhand State Co-operative Milk Producers' Federation Limited

