

SRI VIJAYA VISAKHA MILK PRODUCERS COMPANY LIMITED

CIN:U15209AP2006PTC048708

AN ISO 9001 & 22000 CERTIFIED

REGD NO-48708/05-06, VISAKHAPATNAM-530012

Date: 11-09-2026

Dear Sir/Madam,

Subject:-E&M Wing – Refrigeration Section-Inviting Quotations for Cold Insulation for a **Period of One Year** -Regarding

Sealed/online quotations are invited addressing to the Managing Director, Sri Vijaya Visakha Milk Producers Company Limited, Vsp from experienced and technically competent agencies/firms for carrying out cold insulation works for Ammonia and Chilled Water pipe lines at Visakha Dairy – Visakhapatnam Plant.

Quote for the below mentioned pipe line sizes of **50mm,75mm and 100mm thicknesses**,

1. Themocol/EPS Insulation -

Pipe lines sizes- 15mm,20mm,25mm,40mm,50mm,65mm,80mm,100mm,125mm,150mm and **SQM** flat Area /Accumulator Tanks

2. Puff / Polyoil Insulation –

Pipe lines sizes- 50mm,80mm,100mm,125mm,150mm,250mm and SQM flat Area / Accumulator tanks.

The scope shall generally include:

1. Preparation/cleaning of existing pipe surfaces wherever required.
2. Providing and fixing Thermocol / Expanded Polystyrene (EPS) insulation of 20 kg/m³ density.
3. Insulation shall conform to the applicable requirements of IS 4671 and its latest applicable revision/amendment.
4. Application of 85/25 grade oxidized bitumen as specified for the insulation system.
5. Providing and fixing 24 SWG aluminium cladding sheet over the insulation.
6. Proper overlapping, jointing, sealing, fastening and finishing of aluminium cladding.
7. Proper vapour sealing to prevent ingress of moisture and condensation.

8. Insulation around bends, elbows, tees, reducers, flanges, valves and other fittings wherever specifically instructed.
9. All cutting, shaping, fitting, supports, fasteners, binding materials and other accessories required for a complete installation shall be included in the quoted rates.
10. The work shall be executed in accordance with IS 14164:1994 and other applicable Indian Standards, including subsequent amendments/revisions as applicable. IS 14164 covers industrial thermal insulation application, finishing and measurement, including piping.
11. Measurements for pipe insulation shall be taken in accordance with the applicable provisions of IS 14164, over the finished insulated surface along the centre line of the pipe.

The work shall include supply of materials, labour, tools and tackles, application, finishing, cladding and all incidental works required for satisfactory completion of the cold insulation works.

The quoted unit rate shall be all-inclusive:

- * 20 kg/m³ density Thermocol/EPS insulation, Required iso-poly oil/chemical.
- * Cutting and shaping of insulation.
- * 85/25 grade oxidized bitumen.
- * 24 SWG aluminium cladding.
- * Aluminium sheet cutting, bending and jointing.
- * Aluminium bands/straps, screws, rivets and other fasteners.
- * Vapour/moisture sealing.
- * Labour and supervision.
- * Transportation/loading/unloading.
- * Scaffolding/ladders wherever required.
- * Tools and tackles.
- * Wastage and cutting losses.
- * Application around bends, elbows, tees, reducers and fittings wherever required.
- * Cleaning and finishing.
- * Removal and disposal of damaged insulation, wherever instructed.
- * Any other incidental work necessary for satisfactory completion.

THE SUCCESSFUL BIDDER SHALL:

- * Inspect the site before quoting.
- * Verify the actual pipe sizes and site conditions.
- * Ensure that insulation is properly fitted without gaps.
- * Ensure that joints are properly sealed against moisture ingress.
- * Ensure that aluminium cladding is neatly finished and mechanically secure.
- * Protect the existing equipment and operating refrigeration system during execution.
- * Follow all safety requirements applicable to working near ammonia refrigeration systems.
- * Obtain permission from the department before commencing work.
- * Complete the work without affecting normal plant operations as far as practicable.

ELIGIBILITY

The bidder should preferably have experience in Industrial refrigeration / ammonia / chilled-water pipeline cold insulation works.

1. Firm/company profile.
2. Details of similar works executed.
3. Relevant work orders/completion certificates, wherever available.
4. GST registration details.
5. PAN details.
6. Contact details of the authorized representative.
7. Technical compliance statement.
8. Price quotation as per the enclosed BOQ.

QUOTATION CONDITIONS

1. Rates shall be quoted item-wise against all the above pipe sizes.
2. The bidder shall quote a separate SQM rate.
3. Rates shall remain valid for a minimum period of 90 days from the last date of submission, unless otherwise specified by the company.
4. GST shall be indicated separately.
5. All applicable taxes, duties and statutory charges shall be clearly indicated.
6. The company reserves the right to accept or reject any quotation, wholly or partly, without assigning any reason.

7. The company reserves the right to increase or decrease the quantities depending upon actual site requirements.
8. The lowest quoted rate shall not automatically confer a right for award of work; technical suitability and other company requirements shall also be considered.
9. The successful bidder shall execute the work as per departmental instructions and approved specifications.
10. Any deviation from the specified material or specification shall be clearly indicated along with the quotation.

Note:

1. Send your quotations at engineering@visakhadairy.com/ at E&M Office- Visakha Dairy, Vsp
2. The Last date for the submission of quotations is 17.09.2026

Yours Faithfully,



(P Venkata Apparao)

Sr.Manager-E&M

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