

Numaligarh Refinery Limited

Ref : EOI/Acetic Acid/01

Date: 15.09.2023

Expression of Interest (EOI) for procurement of acetic acid or setting up a plant with acetic acid as raw material at Numaligarh, Assam

Numaligarh Refinery Limited (NRL) intends to invite Expression of Interest (EOI) from ENTREPRENEURS / SOLE PROPRIETORSHIPS / PARTNERSHIPS / LIMITED LIABILITY PARTNERSHIPS / COMPANIES/ COOPERATIVE SOCIETIES / TECHNOLOGY PROVIDERS for procurement of acetic acid for use by setting up plant based on acetic acid, in or around Numaligarh (Assam).

1. Introduction

Numaligarh Refinery Limited (NRL), a subsidiary of Oil India Limited, is located at Numaligarh in the District of Golaghat, Assam, India.

The grass root refinery designed for processing 3 MMTPA of Assam Mix Crude was commissioned in the year 1999 and commenced commercial operations from October 2000. NRL is on its way to enhance its capacity to 9 MMTPA by 2025 with processing of imported crude from Paradip port of India. NRL was conferred the status of "Category-I" Miniratna PSU by Govt. of India on 31st October 2003 and upgraded to Schedule-A CPSU in 2023.

NRL is certified under ISO 9001 for Quality Management, ISO 14001 for Environment Management, OHSAS 18001 for Occupational Health & Safety, ISO 27001 for Information Security Management System and ISO 50001 for Energy Management.

2. Background

Numaligarh Refinery Limited will offer around 30-40 KTPM Acetic Acid to prospective buyers on ex-refinery basis. The quantity may go higher based on demand from buyer. In case there is shortfall of own production, required quantity may be sourced from "Assam Bio Refinery Private Limited", which is a joint venture initiative of NRL and the Bio Refinery is expected to be commissioned by March, 2024.

Selection of buyer, pricing, transaction modalities etc will be finalized separately through a detail evaluation process at a later stage.

3. Objective of the EOI:

With the available feed stock of acetic acid as mentioned above, NRL desires to engage a third party for effective evacuation and utilization. Therefore, Numaligarh Refinery Limited (NRL) intends to invite Expression of Interest (EOI) from ENTREPRENEURS / SOLE PROPRIETORSHIPS / PARTNERSHIPS / LIMITED LIABILITY PARTNERSHIPS / COMPANIES/ COOPERATIVE SOCIETIES / TECHNOLOGY PROVIDERS for procurement of Acetic Acid from NRL for use as raw material by setting up an acetic acid based plant in or around Numaligarh (Assam).

Therefore, NRL is inviting expressions of interest from potential Indian manufacturers / buyers to collect information for a subsequent bidding process.

The respondent must have registered business firm in India. The respondent should be having a running business setup manufacturing / dealing in chemical products.

The purpose of this EOI is to identify prospective investors to assess their capability and gather information in order to take suitable decision on strategic sale partnership for acetic acid in the future years of production.

The participant interested parties may require to give a detail presentation to NRL, to understand their proposal.

4. Specification of Acetic Acid proposed for sale by NRL:

Information on basic physical and chemical properties

- a) Appearance Form: liquid, Colour: colourless
 - b) Odour pungent
 - c) Odour Threshold: No data available
 - d) pH : 2.4 at 60.05 g/l
 - e) Melting point/freezing point : Melting point/range: 16.2 °C – lit.
 - f) Initial boiling point and boiling range : 117 – 118 °C – lit.
 - g) Flash point : 40.0 °C – closed cup
 - h) Evaporation rate : No data available
 - i) Flammability (solid, gas) : No data available
 - j) Upper/lower flammability or explosive limits :
Upper explosion limit: 19.9 %(V)
Lower explosion limit: 4 %(V)
 - k) Vapour pressure : 55.0 mmHg at 50.0 °C, 11.4 mmHg at 20.0 °C
 - l) Vapour density : No data available
 - m) Relative density : 1.049 g/cm³ at 25 °C
 - n) Water solubility : completely miscible
 - o) Partition coefficient: octanol/water log Pow: -0.17
 - p) Auto-ignition temperature : 485.0 °C
 - q) Decomposition temperature : No data available
 - r) Viscosity : No data available
 - s) Explosive properties : No data available
 - t) Oxidizing properties : No data available
- 9.2 Other safety information : Surface tension 28.8 mN/m at 10.0 °C

5. Submission of EOI:

- Interested parties are required to submit information complete in all respects as per the format (Annexure-A).
- Prospective parties may submit their “Expression of Interest” duly signed as per Annexure-A and upload the same at CPP e-tendering portal latest by **5 PM of 06/10/2023** (along with supporting documents, as applicable).
- Subsequently, NRL may notify through email to concerned parties about further actions, if any, with respect to the EOI.
- For any clarification, the interested parties are requested to contact the following official during working hours :

Mr. Bipul Chandra Kalita, DGM(Specialty Chemical)

Mobile: 9435152828

Email: bipul.c.kalita@nrl.co.in

6. Disclaimer:

- NRL has issued this Expression of Interest with the best intention to explore the interested parties for procurement of Acetic Acid for use by setting up a manufacturing plant in or around Numaligarh (Assam).NRL does not guarantee conversion of this EOI into any definitive contractual agreements.
- It is also agreed that NRL, in its sole discretion, may reject any and all proposal(s) made by respondent(s), may change the conditions relating to the EOI or cancel this EOI at any time without assigning any reason.
- Prospective respondent(s) acknowledge and agree that response to the EOI is purely voluntary action on their part and for any expenditure on this account shall be borne by the respondent(s).

Note: Respondents are requested to keep themselves updated with the website on regular basis for any addition / deletion / modification / clarification or notification in respect of this, at EOI stage.

Numaligarh Refinery Limited

ANNEXURE A

DETAILS OF THE RESPONDENT AGAINST NRL EOI Ref. EOI/Acetic Acid/01

Sl. No.	Parameters	Details
1	Name of the Company / Participant	
2	Address	
3	Contact Person's Name & Address	
4	Contact Person's Email id	
5	Contact Person's Phone no.	
6	Country of Incorporation	
7	Area of Business	Manufacturer/Trader
8	Existing Manufacturing Plant Location (if any)	
9	Planned procurement volume of Acetic Acid	(in MT per annum)
10	Proposed use of Acetic Acid bought from NRL	
11	Last Three years Net Worth of the Company	
12	Last Three years annual Turnover	

Note: Copies of supporting documents about business of the respondent firm should be attached.

(Authorized Signatory)

Signature:

Name:

Designation:

Date: