

EXPRESSION OF INTEREST (EOI)

FOR

SETTING UP OF PLASTIC PROCESSING INDUSTRIES

NUMALIGARH REFINERY LIMITED

(Schedule 'A' Company & subsidiary of OIL INDIA LIMITED

EOI Document Ref. No. EOI/BD/2025-26/01

Dated XX.XX.2025



Expression of Interest (EOI) to identify prospective Entrepreneurs/Investors who would be interested to set up Plastic Processing Industries in Assam and other North Eastern (NE) States

Numaligarh Refinery Limited (NRL) intends to invite Expression of Interest (EOI) from interested Entrepreneurs/ Entities /Agencies /Companies who would be interested in setting up Plastic Processing Industries in Assam and other NE States. The raw material for these manufacturing units would be available from the upcoming 360 Kilo Ton Per Annum (KTPA) Polypropylene Plant at Numaligarh, Assam which is expected to be commissioned by early 2028.

1. Introduction

Numaligarh Refinery Limited (NRL) is a public sector undertaking, with shareholding of Oil India Limited (77.06%), Govt. of Assam (18.57%) and Engineers India Limited (4.37%). The refinery located at Golaghat District in Assam was commissioned in the year 2000 with a crude processing capacity of 3 million tonnes per annum (MMTPA) to process indigenous low sulphur crude oil of Assam. Product range includes LPG, Naphtha, Motor Spirit (MS), Aviation Turbine Fuel (ATF) Superior Kerosene Oil (SKO) High Speed Diesel (HSD), Raw Petroleum Coke (RPC) Calcined Petroleum Coke (CPC), Wax, Nitrogen, Mineral Turpentine Oil (MTO), Special Boiling Point Spirit (SBPS) and solid and Liquid Sulphur.

NRL is in the process of installing a parallel new refinery of crude oil processing capacity of 6 MMTPA to expand its capacity from present 3 MMTPA to 9 MMTPA. The new Refinery will be processing imported Arab mix crude oil (70% AH: 30 % AL) in CDU/ VDU. One of the output streams from the expanded capacity will be 350-400 KTPA of propylene. In order to add value to the propylene produced from the expanded capacity, it is envisaged to set up a 360 KTPA Polypropylene (PP) Plant. The proposed plant will be producing **360 KTPA of Homopolymer PP** with an annual product slate as per the table below:

Annual Product slate of 4 different homo-polymers from PP Unit

Sl. No.	Homo-polymer PP Grade description	Annual Product Slate (KTPA)
a.	Raffia Grade	190
b.	Non-Woven Spun Bond Grade	90
c.	Non-Woven Melt Blown Grade	25
d.	Injection Moulding Homo-polymer Grade	55

2. Purpose of the EOI

NRL has issued this Expression of Interest with the intention to explore for interested Entrepreneurs/ Entities /Agencies /Companies for setting up Plastic Processing units in Assam and other NE States, utilising the products from upcoming Polypropylene Plant at NRL, Numaligarh.



The information/inputs collected from this EOI will be utilized to take suitable decision on strategic business partnership with the respondents for setting up of these Plastic Processing Units.

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

Note: This is not an invitation to tender.

3. NRL Homopolymer Grades and corresponding products which can be produced: -

- A) Raffia Grade: This PP Homopolymer grade is used as raw material for manufacture of woven sacks for packaging of food grains, cement, polymers etc. They are also used for manufacturing leno bags, wrapping fabrics, fabrics for FIBC, sheets for thermoforming etc.
- B) Non-Woven Spun Bond/Melt Blown Grade: These two grades are used for manufacture of fabric which is the main component in the following items:
 - a. <u>Medical Supplies:</u> Spun bond fabric is a key component of surgical masks, face masks, and other personal protective equipment (PPE). Used for creating sterile medical garments, wound dressings, and other medical supplies. The fabric is used in disposable diapers and sanitary pads for its absorbent and durable properties.
 - b. <u>Packaging:</u> Spun bond fabric is a popular choice for durable and reusable bags and sacks, particularly in retail and commercial setting.
 - c. <u>Filters:</u> Spun bond fabric is used in filtration systems, such as in air filters and liquid filters
 - d. <u>Automotive:</u> Used in interior trims, thermal and acoustic insulation materials for
 - e. <u>Construction</u>: Used in geotextiles for soil stabilization and other construction application
- C) Injection Moulding Grade: This grade is used as raw material for manufacture of plastic furniture, food containers, various toys, car interiors and also for manufacturing master batches.

Note: The above list is not exhaustive; there are numerous other potential applications of polypropylene across various industries

4. Synergies with Numaligarh Refinery Limited

NRL invites potential prospective Entrepreneurs/ Entities /Agencies /Companies who are genuinely interested to setup downstream plastic processing units in the Assam and other NE States utilising the advantage of assured and uninterrupted feedstock from NRL PP Plant. NRL on its part shall also liaison with Govt of Assam/ AIDC for arrangement of suitable land in the vicinity of its Refinery at Golaghat District for any interested entities/agencies/company. Further, NRL



would also like to enter into long term strategic business partnership agreement with such interested parties.

5. Desired Criteria

The EOI respondent must meet the following desired criteria's:

- The respondent must be registered entity and running business set up in India.
- Respondent must be able to showcase/ establish a viable business proposal on Plastic Processing Plant, with decent IRR.

6. Submission of Project Report

Interested Agencies/Entities/Company will be required to submit a detailed Project Report of the proposed Plastic Processing Unit which is planned to be setup. The project report should include detailed financials like proposed CAPEX, OPEX, expected sales turnover, ROI as well as expected payback period of the project. It should also include a detailed Marketing Plan of the end product(s).

7. Documents required to be submitted

In response to this EOI, the following documents needs to be submitted:

- i) Brief details of the respondent : **FORM A**
- ii) Specific experience relevant to required capabilities: **FORM B**(Along with documentary evidence, in case of JV the previous experience of JV Partners shall be provided)
- iii) Financial Details : FORM C
 [also submit copies of last 3 years' financial statements (Balance Sheet, Profit & Loss
 Account and Auditor's report]
- iv) Detailed Project Report as mentioned in clause 6 above.

8. Pre-EOI submission meeting:

Interested parties may attend the pre-EOI meeting to be held at NRL Corporate Office Guwahati on 07^{th} May 2025 at 11:00 AM.

9. Submission of response to the EOI:

Interested Agency shall upload the Expression of Interest by duly filled in forms along with its attachments at e-procurement portal http://eprocure.gov.in/eprocure/app, latest by 09.06.2025 upto 17:00HRS (IST). Response submitted shall be opened on 10.06.2025 at 14:00 HRS (IST).



II. In addition to uploading on e-procurement portal, prospective parties may submit their "Expression of Interest" with duly filled in Forms including all attachments latest by 05:00 PM of 09.06.2025 in a sealed cover or {scan copy may also be submitted through email } to:

Chief Manager (Business Development) Numaligarh Refinery Limited NRL Centre, 122-A G.S. Road, Ganeshguri Guwahati, Assam, India

Pin: 781005

E-Mail id: eebon.dutta@nrl.co.in; Mobile: +919435408025

10. **Disclaimer**:

- I. NRL has issued this Expression of Interest with the best intention to explore the interested parties for sale of Polypropylene for use by setting up a manufacturing plant in Assam or other NE states. NRL does not guarantee conversion of this EOI into any definitive contractual agreements.
- II. The EOI is liable to be ignored in case of submission of any misleading/false representation by the responding Entity/ Agency in the form of statements and attachments.
- III. This EOI is non-binding in nature and submission of information should not be considered as shortlisting/ selection for company in any subsequent RFP/ Tender/ Bid process that may be undertaken in future.
- IV. No participant shall contact NRL on any matter relating to the EOI after the last date of submission of EOI unless requested for so in writing. Any effort by the responding entity/ agency to influence NRL in the decision making in respect of EOI will result in the rejection of that entity/agency.
- V. It is also agreed that NRL in its sole discretion, may reject any and all proposal made by respondent(s), may change the conditions relating to the EOI or cancel this EOI at any time without assigning any reason.
- VI. 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).
- VII. NRL will have no obligation or liability to the respondent(s) in the event of cancellation of EOI.



11. General

- Post submission of response against the EOI, NRL may notify through its website about the discussions/meeting with respect to the EOI with the responding entities / agencies.
- For any clarification, you are requested to contact {+919435408025} and {eebon.dutta@nrl.co.in}.
- 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. No separate notification will be issued in any other media.





FORM - A

DETAILS OF THE RESPONDENT

Marketing Office etc.)

Ι.	Name of Company:
2.	Address details (1): -
	(Address of prime place of business like Head office/Registered office/Corporate Office)

- Village/Locality:-
- Street & House No. :-
- City:-
- State:-
- Country
- Postal code:-

3. Contact details:

- Name of the contact person(s):-
- Phone/Mobile no. :-
- E-mail id :-
- 5. Details of the Entity/Agency (please enclose copies of relevant documents):-
 - TIN No.:-
 - PAN No.:-
 - GST registration no. and address: -
 - Last three years net worth of the Entity/Agency :- (Audited Balance Sheet/Annual Reports to be enclosed)
 - Last three years turnover:- (Audited Balance Sheet/Annual Reports to be enclosed)
- 6. Type of Entity/Agency: Whether Limited Company/Proprietorship/Partnership/Joint Venture etc. (Relevant Supporting Documents to be provided)



FORM B

SI. No.	Existing Business Description	Year of start	Additional Remarks.
1.			
2.			
3.			

(SIGNATURE OF BIDDER)



Form C

FINANCIAL DETAILS

- a. Entity/ Agency is a parent company (i.e., having its subsidiaries): < Entity/ Agency to select either of the following options and strike off the other>.
 - i. Financial details are of parent company without the financial data of subsidiaries
 - ii. Financial details are of parent company including the financial data of subsidiaries. It is further certified that separate annual report of Entity/Agency, without the financial data of subsidiaries, is not prepared and audited.

OR

- b. Entity/ Agency is a subsidiary company: < Entity/ Agency to select either of the following options and strike off the other>.
 - i. Financial details are of subsidiary company
 - ii. Financial details are of parent company including the financial data of subsidiaries. It is further certified that separate annual report of Entity/ Agency (i.e. subsidiary), is not separately prepared and audited.

OR

c. Entity/ Agency does not have any subsidiary or parent company: Financial details of the Entity/ Agency itself.

OR

d. Entity/ Agency is Joint Venture Company (Either incorporated or un-incorporated) : Financial details of the Entity/ Agency incase on incorporated or of all the JV Partners in case un-incorporated JV :

SI. no	Description	Year	Value in Currency	In case of currency in Financial statement is other than INR/USD, value to be converted in USD (*)
1.	Turnover	Latest financial year (_) Preceding 1st year (_)		
		Preceding 2 nd year (_)		
2.	Net Worth	Latest financial year (_)		
3.	Working Capital	Latest financial year (_)		



Notes:

- 1. Entity/ Agency shall provide financial data based on their standalone financial statements. In case standalone financial data is not prepared and audited, only in that case Entity/ Agency shall furnish the consolidated financial data.
- 2. Net worth calculation: Net worth means paid up share capital, Share Application Money pending allotment* and reserves# less accumulated losses and deferred expenditure to the extent not written off. Net worth has been calculated using the following formula, as per provisions of the enquiry document:
- # Reserves to be considered for the purpose of net worth shall be all reserves created out of the profits and securities premium account but shall not include reserves created out of revaluation of assets, write back of depreciation and amalgamation.
- * Share Application Money pending allotment will be considered only in respect of share to be allotted.

Description		Values <in currency=""></in>
Paid up Share capital (A)		
Add: Share Application Money pending allotment (B)	:	
Add: Reserves (As defined above) (C)	:	
Less: Accumulated Losses (D)	:	
Less: Deferred Revenue Expenditure to the extent not written off (E)		
Net Worth (A+B+C-D-E)	:	

- 3. Working Capital calculation: Working Capital shall be Current Assets minus Current Liabilities.
- 4. Turnover (for the Financial statement pertaining to post GST regime): Turnover shall be taken as Revenue from operation (excluding GST) as stated in Financial Statement of the Entity/ Agency, excluding other Income.
 - However, Turnover for the Financial statement pertaining to pre-GST regime shall be calculated as Revenue from operation Including Excise Duty but Excluding Other Income.
- 5. Net worth, Working Capital and Turnover have been calculated using the above mentioned formulae and after giving effect to the impact of Audit Qualifications given in the Audit Report.

(SIGNATURE OF RESPONDING ENTITY / AGENCY)