

**INVITATION FOR EXPRESSION OF INTEREST (EOI)  
FOR  
LIFTING OF RED MUD FOR BULK UTILISATION**

**NOTICE INVITING EXPRESSION OF INTEREST (EOI)**

**FOR**

**LIFTING OF RED MUD FOR BULK UTILISATION FROM  
ALUMINA REFINERY NALCO ,ODISHA, INDIA**

Alumina Refinery , National Aluminium Company Limited (NALCO), a Navratna CPSE under Ministry of Mines, invites Expression of Interest (EOI) from Indian vendors for the titled project.

For more information please visit <http://www.nalcoindia.co.in> or [www.eprocure.gov.in](http://www.eprocure.gov.in).

The detailed EOI document containing eligibility criteria, technical specifications, and submission formats can be downloaded from the NALCO Official Website ([www.nalcoindia.com](http://www.nalcoindia.com)) under the "Tenders/EOI" section or via the Central Public Procurement Portal (CPPP).

Interested vendors may submit their Expression of Interest on or before 19/07/2026 by 15:00 hours(IST) at the following address by post/courier.

**General Manager (Civil)** Township, Alumina Refinery,  
National Aluminium Company Limited (NALCO),  
Damanjodi, Koraput, Odisha — 763008, India.

**Phone:** 9437025355

The EOI can also be sent by e- mail to

**Email:** [jagadeesh.korada@nalcoindia.co.in](mailto:jagadeesh.korada@nalcoindia.co.in)

CC: [sanjaya.patnaik@nalcoindia.co.in](mailto:sanjaya.patnaik@nalcoindia.co.in)

[lingraj.ghanto@nalcoindia.co.in](mailto:lingraj.ghanto@nalcoindia.co.in)

[kailash.senapati@nalcoindia.co.in](mailto:kailash.senapati@nalcoindia.co.in)

# NATIONAL ALUMINIUM COMPANY LIMITED

(A Government of India Enterprise)

Alumina Refinery,

Damanjodi, Odisha - 763008

Regd. Office: NALCO Bhawan, P/1, Nayapalli, Bhubaneswar - 751013

## NOTICE INVITING EXPRESSION OF INTEREST (EOI)

### Invitation for Expression of Interest (EOI) from organisations involved in the business of Utilisation of Red Mud.

**Subject: EOI (Expression of Interest) for lifting of Red Mud from Red Mud Pond-1 (RMP-1), NALCO, Damanjodi.**

#### **A) Background:**

National Aluminium Company Limited (NALCO), a Navratna CPSE under the Ministry of Mines, Government of India, is one of the largest integrated primary aluminium producers in the country. NALCO operates a state-of-the-art 2.275 MTPA Alumina Refinery at Damanjodi, Koraput district, Odisha.

There exists one red mud pond at Alumina Plant Damanjodi to store the waste red mud generated from the refining process.

The alumina refining process at Damanjodi generates approximately 3 million tonnes of bauxite residue (Red Mud) annually, in addition to existing legacy stocks. In alignment with our commitment to zero-waste valorisation and global environmental best practices, NALCO invites **Expressions of Interest (EOI)** from organisation engaged in utilisation of red mud.

#### **B) Industry Details:**

<b>Location:</b>	Alumina Refinery, NALCO (National Aluminium Company Limited), At/PO: Damanjodi, Odisha Pin - 763008
<b>Connectivity:</b>	Road: The Red Mud Pond-1 (RMP-1) is at a distance of around 15 Kms from NH-26. The site is connected to NH-26 by a bitumen/bituminous road.  Railway: The nearest railway station is 5 Km from the site.
<b>Composition of Red Mud:</b>	<ul style="list-style-type: none"> <li>• Fe<sub>2</sub>O<sub>3</sub> :48-52%</li> <li>• Al<sub>2</sub>O<sub>3</sub>: 17-20%</li> <li>• TiO<sub>2</sub>: 4-6%</li> <li>• Na<sub>2</sub>O:5-8%</li> <li>• SiO<sub>2</sub>:8-12%</li> <li>• CaO-1-2%</li> <li>• LOI-11-15%</li> </ul>

**C) Scope of Work:**

- Collection/lifting of red mud shall be done from the Red Mud Pond-1 (RMP-1) of Alumina Refinery NALCO, Damanjodi.
- Conversion into useful products shall be done at their (i.e. agency/bidder) end.
- **Quantity of red mud to be collected/lifted/disposed-off by the bidder/agency: 10.00 lakhs MT**
- **Cost:** To be excavated/lifted/disposed-off by the agency/bidder on chargeable basis to NALCO. The actual charges/prices shall be decided during finalisation of the contract. The Red Mud is to be excavated/lifted/disposed-off by the agency/bidder on as is where is basis. The transportation is to be arranged by the bidders themselves.

**D) Special Conditions:**

- The agency must be a registered organisation.
- The agency must have permission from SPCB/ CPCB/MoEF&CC for utilisation of red mud.
- The bidders may visit the site before submission of bids.
- The statutory clearances required for handling/transportation & disposal at the agency's designated location/place shall be in the scope of the agency/bidder.


**E) Submission Details & Schedule:**


- **Availability of EOI Document:** The detailed EOI (Expression of Interest) document containing eligibility criteria, technical specifications, and submission formats can be downloaded from the NALCO Official Website ([www.nalcoindia.com](http://www.nalcoindia.com)) under the "Tenders/EOI" section or via the Central Public Procurement Portal (CPPP).
- **Pre-EOI Clarification Meeting:** via virtual mode.
- **Last Date & Time of Submission:** 30 days after publication of notification.
- **Mode of Submission:** Signed and encrypted soft copies must be uploaded via the e-procurement portal, and physical hard copies in a sealed envelope marked "*EOI (Expression of Interest) for lifting of Red Mud from Red Mud Pond-1 (RMP-1), NALCO, Damanjodi*" should reach the address below (Ref.: Clause 'F'):

**F) Contact & Correspondence:**

**General Manager (Civil),** NALCO Township, Alumina Refinery,  
National Aluminium Company Limited (NALCO),  
Damanjodi, Koraput, Odisha — 763008, India.

**Email:** jagadeesh.korada@nalcoindia.co.in, **Phone:** 9437025355

  
(Signature of Initiator)  
**KAILASH SENAPATI**  
Senior Manager (Civil)

  
**JAGADEESH KUMAR KORADA**  
(Signature of Initiator)  
General Manager (Civil)  
NALCO, Damanjodi-763008.

**FORMAT FOR SUBMISSION OF BID DOCUMENT**

**Subject: EOI (Expression of Interest) for lifting of Red Mud from Red Mud Pond-1 (RMP-1), NALCO, Damanjodi.**

NALCO EOI Reference No.:	
Name of the Organisation:	
Registration No.:	
GST IN:	
Address:	
Contact Details (e-mail ID and mobile No.):	
Permission from SPCB/CPCB/MoEF&CC if any: (Please attach supporting documents)	
Previous experience on Excavating/Lifting/Disposing-off of Red Mud if any: (Please attach supporting documents):	
Remarks:	

I hereby declare that I am interested to participate in the bid whenever actual tendering takes place.

Encl.:

(Signature with seal)

Date:

Place: