

**Expression of Interest
For
Supply of Individual Rare Earth Oxides/Metals and RE
bearings mineral**

**EOI NO.: IREL/HO/TC/RE/EOI/2026/02
Date:23.02.2026**



IREL (India) Limited
(A Government of India Undertaking)

Corporate Office, Plot No., 1207, Veer Savarkar Marg
Prabhadevi, Mumbai-400028,
Tel No : 24220230/24211630
Fax : 24220236, Website: www.irel.co.in

CIN No. U15100MH1950GOI008187

Eoi Schedule

Name of Work	Expression of Interest (EOI) for Supply of Individual Rare Earth Oxides ,Metals and RE bearings mineral (or concentrate)
Type of Tender	Open Tender through CPP Portal
Tendering Mode:	Public Tender – Expression of Interest
Cost of Tender Document	NIL
Date of Starting of EOI	23..02.2026
Date of closing of bid for submission of Bids	10.03.2026, 15.00 hrs
Date & time of opening of Eoi	11.03.2026, 16.00 hrs
Presentation on Eoi application	To be intimated later
Validity of Eoi application	120 days from Eoi submission date.
Contact details of tender inviting authority	Shri S Acharjya, GM – Technical IREL (India) Limited Plot No. 1207, V.S. Marg, ECIL Building, Opp. Siddhi Vinayak Temple, Prabhadevi, Mumbai-400 028 Email: purchase-ho@irel.co.in , Tel: 022-24211630 (Ext. No. 266) 022- 24316589

Note: Eoi, Corrigendum/Addendum if any, will be posted on the website: <https://etenders.gov.in/e procure/app>. Tenderers are advised to complete all submission related work well before the time and date for submission of tender online. Any request for modification in the time/date of submission of tender due to tenderer's failure to submit his offer, will not be accepted

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Disclaimer

- 1.1. This Expression of Interest (EOI) Document is neither an agreement nor an offer by the IREL (India) Limited to the prospective Bidders or any other person. The purpose of this EOI Document is to provide interested parties with information that may be useful to them in making their Proposal pursuant to this EOI Document. This EOI Document includes statements which reflect various assumptions and assessments arrived at by IREL (India) Limited in relation to for Supply of Individual Rare Earth Oxides/ Sm metal/ RE bearing minerals. Such assumptions, assessments and statements do not purport to contain all the information that each Bidder may require.
- 1.2. This EOI may not be appropriate for all persons, and it is not possible for IREL (India) Limited, its employees or advisors to consider the investment objectives, financial situation and particular needs of each party who reads or uses this EOI Document. The assumptions, assessments, statements and information contained in the EOI Document may not be complete, accurate, adequate or correct. Each Bidder should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this EOI Document and obtain independent advice from appropriate sources.
- 1.3. Information provided in this EOI Document to the Bidder(s) has been collated from several sources and may not be complete in all respect. IREL (India) Limited, its employees or advisors accept no responsibility for the accuracy or otherwise for any statement contained in this EOI Document.
- 1.4. IREL (India) Limited may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this EOI Document.
- 1.5. The issue of this EOI Document does not imply that the IREL (India) Limited is bound to select a Bidder or to appoint the Bidder as Successful Bidder for Supply of Individual Rare Earth Oxides.

1. PREAMBLE:

IREL (India) Limited, a Mini Ratna-1 company is a Govt. of India Undertaking under the Department of Atomic Energy and is operating beach sand mining and mineral separation plants at Chavara (Kerala), Manavalakurichi (Tamil Nadu) and Orissa Sands Complex (OSCOM), Chatrapur (Odisha), with installed capacity to produce about 10,00,000 tons per annum of processed minerals such as Ilmenite and also associated minerals such as Rutile, Leucoxene, Zircon, Sillimanite, Garnet, etc. IREL has a Rare Earth Extraction Plant at Odisha with installed capacity to produce about 11,000 tons Rare Earth concentrates. IREL also has a Rare Earths Division, (RED) at Aluva, Kerala that is involved in production of separated high pure Rare earths.

Under National Critical Mineral Mission (NCMM), IREL intends to procure high pure Rare Earth Oxides towards the use in various critical and advanced technology applications. In this regard, applications are sought from various competent and reliable parties/suppliers having business set up/office/ authorized agent in India to supply these items of desired quantity and quality.

2. OBJECTIVE

IREL (India) Limited invites Expression of Interest from reliable suppliers/parties/ authorised agents for supply of following high pure rare earth oxides / metal and mineral (desired items) with specified purity.

Sr.No	Desired Items	Purity (%)	Estimated Quantity (tons)*
1	Neodymium Oxide (Nd ₂ O ₃)/ Neodymium Oxide (Nd ₂ O ₃) and Praseodymium Oxide (Pr ₂ O ₃) mixture	99.9	1000
2	Dysprosium Oxide (Dy ₂ O ₃)	99.9	300
3	Terbium Oxide (Tb ₂ O ₃)	99.9	200
4	Yttrium Oxide (Y ₂ O ₃)	≥99%	6.0
5	Ytterbium Oxide (Yb ₂ O ₃)	≥99%	2.5
6	Erbium Oxide (Er ₂ O ₃)	≥99%	0.07
7	Thulium Oxide (Tm ₂ O ₃)	≥99%	0.140
8	Samarium Metal	Purity≥99.9%, TREM ≥99.5%	1.0
9	a.Monazite sand or b.RE bearing mineral/concentrate#	≥96% grade (particle size 90- 250micron preferrable) Detail mineralogy and chemical analysis as applicable	5000

*Note: The Quantity are tentative and needs to be supplied to IREL in staggered manner as per the requirement.

3. EOI INSTRUCTIONS

3.1 Expression of Interest is invited from resourceful and competent bidders having experience in the import /export of precious metal/ Rare Earth compounds/RE metals/ Critical elements.

3.2 The bidder must submit duly filled EOI application in details the attached Annexures within 15 days of publication of the Eoi.

3.3 While submitting the application for desired items bidder has to indicate the source of supply and typical chemical composition details covering Total REs, Non REs impurities, particle size distribution as the case may be. Application should accompany with test certificate of items to be supplied. In case of monazite apart of mineralogy, particle size distribution also to be furnished.

- 3.4 Bidders are advised to submit the likely delivery period for items they are furnishing the Eoi application.
- 3.5 Bidder have option to submit application for all or part of the desired items.
- 3.6 Before submitting EOI, the bidders are requested to carefully examine the objectives and if there should be or appear to be any ambiguity therein they should immediately refer the matter to IREL for clarification.
- 3.7 The EOI application and EOI bid form shall be typed or written in indelible ink and all pages shall be signed by the applicant/authorized person in token of acceptance of EOI bid documents. The EOI bid and all correspondence incidental to and concerning to the EOI bid shall be in English language only.
- 3.8 IREL reserves the right to modify the EOI by amendment for any reason whatsoever at any time prior to the last date of submission of EOI and such amendments if any shall be hosted in the website only.
- 3.9 The bidder(s) shall treat the EOI bid documents and contents therein as strictly confidential and no part of the EOI document should be disclosed outside as these EOI documents are issued with the strictest confidentiality. The EOI bid documents are exclusive property of IREL without any right to the bidder to use them for any purpose other than bid and for use by successful bidder with reference to work.
- 3.10 The bidders may submit their EOI application along with prescribed EOI documents and credentials on CPP portal.
- 3.11 Eoi application to be addressed to : GENERAL MANAGER (TECHNICAL), IREL (INDIA) LIMITED, 1207, VEER SAVARKAR MARG, PRABHADEVI, MUMBAI 400 028 on or before **15.00Hrs hours on 10/03/2026** to be submitted on CPP Portal (<https://etenders.gov.in/eprocure/app>) within the specified time and due date.
- 3.12 The EOI proposal prepared and submitted by the bidder shall comprise the following;
1. EOI Application form
 2. Supplier Profile
 3. Documentary proofs (self-attested).
 4. Desired item supply details along with test results
 5. Copy of PAN
 6. Copy of GST registration
- 3.13 If one of the above documents, required to be submitted is found short / inadequate, IREL at its discretion may call for any clarification regarding the document. In such case(s), the party shall have to comply with IREL's requirement within the specified time. In case of non-compliance to such queries, the offer will be rejected without entertaining further correspondence in that regard.
- 3.14 The EOI bid will be opened at **16.00 Hrs on 11/03/2026**. If the date fixed for opening of EOI bid is subsequently declared as holiday by Govt. of India/State Govt., the bid will be opened on next working day, time and venue remaining unaltered.

- 3.15 IREL reserves its right to accept or reject any or all EOI or any part of the EOI without assigning any reason whatsoever it may be and shall not be liable for any compensation to expenses / loss incurred by the bidder in the process in whatever manner it may be.
- 3.16 Subsequent to receipt of Eoi applications, bidders will be invited for discussion on modalities of procurement including procurement through competitive bidding.
- 3.17 IREL at later stage will invite competitive bids for sourcing of the desired items. Order will be decided on lowest offer basis. Successful bidder has to submit the sample along with test reports prior to commencement of bulk supply.
- 3.18 Place of supply and quantity in India will be notified in the subsequent RFPs.

During evaluation of Eoi application, Bidders will be asked to present a detail about their organization, capability and resources etc. to execute the supply of the desired quantity of individual rare earth oxides/metal or mineral.

**APPLICATION FOR EXPRESSION OF INTEREST
(ON BIDDER'S LETTER HEAD)**

Ref. No.

Date:

To

THE GENERAL MANAGER (TECHNICAL)
IREL (INDIA) LIMITED
NO. 1207, VEER SAVARKAR MARG,
NEAR SIDDHI VINAYAK TEMPLE,
PRABHADEVI, MUMBAI-400028

SUB: Expression of Interest (EOI) for Supply of Individual Rare Earth Oxides ,Metals and RE bearings mineral (or concentrate)

REF: EOI NO.: IREL/HO/TC/RE/EOI/2026/02

Dear Sir,

This is with reference to the advertisement dated _____ inviting EOI for supply of Individual Rare Earth Oxides/ metal and RE bearing mineral (desired items) having the minimum desired purity.

I/We, the undersigned Applicant, have read and examined in detail the EOI application Document for supply of these items for IREL and are desirous of participating in the above process.

I/We confirm having submitted the details in support of requirement as required by you along with this Application and necessary documents. In case you require any further information in this regard, I/we agree to furnish the same.

I/ We hereby declare that all the information and statements made in this Proposal are true and accept that any misinterpretation contained in it may lead to our disqualification.

I/We understand that you are not bound to accept any EOI bid you receive.

Yours sincerely

Authorized Signature, Name & Designation

Encl: As above

“ Ethics in tendering & other business dealings”

Dear Sir,

IREL (India) Limited, a Government of India undertaking under the administrative control of Department of Atomic Energy is doing its business as per the rules and regulation of the Public Sector Undertaking and other statutory agencies. The business is done in an ethical, rational & impartial manner with good corporate governance.

In our endeavour to be more transparent in our dealings and to support our ideology all **Vendors, Customers and Business Partners** are requested not to provide any gift and / or inducement to any of our employees for securing / being granted favour in dealings with our Company. In assurance of your commitment to the aforesaid, it will be highly appreciated if you fill up, sign and abide by the attached undertakings.

Report of any gifts and / or inducements sought by any employee of the company should be immediately reported to any one of the following:

Chairman & Managing Director IREL (India) Limited, 1207, V.S. Marg, Prabhadevi Mumbai 400 028. Ph: 022-24225778 Email: cmd@irel.co.in	Chief Vigilance Officer IREL (India) Limited, 1207, V.S. Marg, Prabhadevi Mumbai 400 028 Ph:022-24221068 Email: cvo@irel.co.in
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We assure you that complaints if any made by you on the subject will be kept confidential and fair investigation will be conducted and appropriate action will be taken. Similarly, we expect your commitment to the undertaking and its violation will have consequences as per prevailing rule of the Company.

Thanking you,

For IREL (India) Limited

Name -----

Designation -----

Date

DECLARATION – NON-BLACKLISTING

(On Non-Judicial Stamp Paper duly attested by the Notary Public)

To,
GM (Technical),
IREL (India) Limited,
Corporate Office Mumbai
PLOT NO. 1207, VEER
SAVARKAR MARGNEAR
SIDDHIVINAYAK TEMPLE
PRABHADEVI, MUMBAI-
400028

Sir,
In response to the EOI Ref No.: _____ dated _____ 2026, I/We
hereby declare that presently our company has not been declared ineligible or black listed for
corrupt & fraudulent practices either indefinitely or for a particular period of time by any State
Govt./ Central Govt./PSU/Government of India on the date of bid submission.
If this declaration is found to be incorrect then without prejudice to any other action that may
be taken, my/ our EOI if any, to the extent accepted may be cancelled.

Thanking

you,

Yours

faithfully,

Name of the agency: -
Authorized Signatory:
-

Seal of the

Organization: -

Date:
Place:

SUPPLIERS PROFILE

1	NAME & ADDRESS of the Organisation :		Contact no:	
			E-Mail :	
			Mobile No.:	
			Website:	
			GST No.	
2	Type of organization		Proprietorship/Partnership/LLP/ Company MSME : Yes/ No	
2	NAME OF PROPRIETOR/ PARTNERS / DIRECTORS		Nationality	
	Name: 1) 2) 3) 4)	Designation:		
Have you or any of the partners / Directors been involved as defendant in a criminal or civil suit (Excluding minor traffic violations etc.)				YES / NO
3	Business profile			
4	DETAILS OF PRESENT BUSINESS			
	Name of major Industrial Chemicals Products being distributed/sold/marketed including Chemicals (if applicable)	Name of Brand/Company	Quantity per annum	

6	BANKERS	NAME	ADDRESS
7	Any other relevant Information		

DATE _____

PLACE _____

Name & Signature
of Sole Proprietor/Managing
Partner / Director with Seal

SUPPLY SCHEDULE - EXPECTED QUANTITY (in tons)

Sr.No	Desired Items	Purity (%)	Expected Quantity to required (tons)Tentaive	Total Quantity which (tons) can be supplied*	Expected Lead Time for the supply	Country of Origin
1	Nd ₂ O ₃	99.9	1000			
2	Pr ₂ O ₃	99.9				
3	Dy ₂ O ₃	99.9	300			
4	Tb ₂ O ₃	99.9	200			
5	Y ₂ O ₃	≥99%	6.0			
6	Yb ₂ O ₃	≥99%	2.5			
7	Er ₂ O ₃	≥99%	0.07			
8	Tm ₂ O ₃	≥99%	0.140			
9	Samarium Metal	Purity≥99.9%, TREM ≥99.5%	1.0			
10	Monazite RE bearing mineral/concentrate	≥96% grade (particle size 90-250micron preferrable) Detail mineralogy/chemical analysis	5000			

1. Bidder has to submit the Chemical composition of REOs/metals for which they are interested to supply (it should indicate % of RE, TREO and Non RE impurities). In case monazite/RE bearing mineral(or concentrate) apart from mineral analysis, chemical analysis, particle size report is also to be furnished.
2. Bidders can submit details wrt full or part of the desired items.
3. It is preferrable to have indicative landed cost for items offered Rs/kg for budget estimation purposes.