

This tender floated in GeM portal. Bidder has to submit their offer through GeM only.



Bid Number/बोली क्रमांक (बिड संख्या):

GEM/2024/B/5271581

Dated/दिनांक : 09-08-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	24-08-2024 14:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	24-08-2024 14:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Pmo
Department Name/विभाग का नाम	Department Of Atomic Energy
Organisation Name/संगठन का नाम	Irel (india) Limited
Office Name/कार्यालय का नाम	Ho
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Supply and Installation of Inductively coupled plasma optical emission spectrometer
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	35 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid

Bid Details/बिड विवरण	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Payment Timelines	Payments shall be made to the Seller within 30 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Financial Document Required/वित्तीय दस्तावेज की आवश्यकता है।	Yes

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	236000

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	26

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

DGM (A&E)
IREL (India) Limited, RED, Udyogamandal
(Kamalam.p)

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
5. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.
[OM No.1_4_2021_PPD_dated_18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.
6. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in

this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

Supply And Installation Of Inductively Coupled Plasma Optical Emission Spectrometer (1 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	Download
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Installation Commissioning and Testing (ICT) details for the above item:

% of Product Cost Payable on Product Delivery	70%
Min Cost Allocation for ICT as a % of product cost	25%
Number of days allowed for ICT after site readiness communication to seller	10 Days/दिन

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	R Abel Devadhason	683501,IREL (India) Limited; UDYOGMANDAL,Ernakulam.	1	60

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up

to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---



Unleashing Values



आईआरईएल (इंडिया) लिमिटेड IREL (India) Limited

(पूर्वमेंडिंडियनरेअरअर्थ्सलिमिटेड Formerly Indian Rare Earths Ltd.)

रेअरअर्थ्सप्रभाग Rare Earths Division,

उद्योगमंडल Udyogamandal, कोची Kochi-683501

CIN: U15100MH1950GOI008187

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 COMPANY

GST ID No. 32AAACI2799F2ZM



भारत 2023 INDIA
वसुधैव कुटुम्बकम्
ONE EARTH • ONE FAMILY • ONE FUTURE

IREL/RED/CAP/24-25/29831/18/

निविदा आमंत्रण सूचना NOTICE INVITING TO TENDER

SCHEDULE OF TENDER (SOT)

a.	Description of supply	Supply, installation and commissioning of ICP-OES
b.	Mode of tender	Open tender invited in two parts. Part-I: Techno-Commercial Bid Part - II: Price Bid.
c.	Estimated Value	Rs.1,18,00,000/- (all inclusive)
d.	Earnest Money Deposit (EMD)	Rs.2,36,000/-
e.	Pre-Qualification Criteria	
f.	Validity of Tender	90 days from the date of opening of Techno-Commercial bid.

NOTE

EMD EXEMPTION: For this tender, Under MSE category, only manufacturers for goods are eligible for exemption from EMD. Traders are excluded from the purview of this Policy. The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category along with Udyam Certificate otherwise offer will be rejected without any further clarification.

BIDDING SYSTEMS

This is a two-part tender. The tenderers should bifurcate their quotations in two parts (Part-I & II).

PART-I “Techno-commercial bid”:

It contains the eligibility, technical quality and performance aspects, EMD, commercial terms and conditions and documents sought in the tender, **except the price and relevant financial details.**

PART-II “Financial bid”:

It contains the price quotation along with other financial details.

PART-I shall be opened first and evaluated by a committee constituted by competent authority.

PART-II: the financial bid of Techno-commercially eligible bidders shall be opened on recommendation of above committee on a notified date and time after sending advance notice to all qualified bidders for being present.

CONTACT PERSONS OF TENDERING AUTHORITY

Purpose	Name	E-mail ID	Contact No.
For Bid/tender related query	Shri. R Abel Devadhason CM-Technical (Purchase)	purchase-red@irel.co.in	0484-2545199
For Technical Specification / Scope of work related query	Smt. Neetha Rajesh M-Technical (QC&R)	qc-red@irel.co.in	91 9004770584
For Consignment/Goods Transportation related query	Shri. Sanjaykumar Vind SM-Technical (Stores)	stores-red@irel.co.in	91 8301997625
For Payment/refund related query	Smt. P Kamalam DGM (Finance)	finance-red@irel.co.in	91 8593994144

EARNEST MONEY DEPOSIT (EMD)/ BID SECURITY

- 1.0 Earnest Money Deposit (EMD) is a deposit received from the tenderers in token of their earnestness in submitting their offer to undertake the supplies/works/services/consultancy contracts and conclude a contract if entrusted to them on the basis of their tender.
- 2.0 EMD shall be exempted to MSEs and Start-ups as per prevailing guidelines in this regard. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. **Traders/ distributors/ sole agent/ Works Contract are excluded from the purview of the policy.**
- 3.0 **The offers received from tenderers without EMD and/or tender cost shall be summarily rejected except where an exemption is provided in the tender.**
- 4.0 EMD is to be remitted by way of 'Insurance Surety Bonds' or 'account payee demand draft' or 'fixed deposit receipt' or 'bankers cheque' or 'Bank Guarantee from any scheduled commercial Banks' or "online payment' in favour of IREL. In case of online payment, bidders should submit the UTR no. enabling verification of receipt of the amount.
- 5.0 Government Body/Public Sector Undertakings may be exempted from payment of EMD with the approval of Competent Authority.
- 6.0 EMD amount in rupee value is to be mentioned as a fixed amount in the tender and not as a percentage of the estimated cost and no interest is payable on the EMD.
- 7.0 EMD is liable to be forfeited if:
 - a) The tenderer changes the terms and conditions or prices or withdraw his quotation subsequent to the date of opening/ The tenderer impairs or derogates from the tender in any respect within the period of validity of the tender
 - b) The tenderer fails to accept the order when placed or fails to commence supplies/works/services after accepting the order.
 - c) In case bidder submits false/fabricated documents. d) In case bidder fails to submit SD as stipulated in the tender.
- 8.0 EMD may be adjusted against security deposit / performance security of the successful bidder. EMD of the unsuccessful bidders should be returned to them at the earliest after expiry of the final bid validity period and latest by the 30th day after the award of the contract. Bid security should be refunded to the successful bidder on receipt of performance security. However, in case of two stage bidding/ 2or 3 envelope bidding, EMD of unsuccessful bidders during first stage i.e. technical evaluation etc. should be returned within 30 days of declaration of result of first stage i.e. technical evaluation etc.
- 9.0 In case where the EMD is provided in form of BG in the prescribed format to be attached with the tender, the BG shall be obtained from a scheduled commercial Bank with validity of 45 days beyond final bid validity period.

GUIDELINES FOR PROCUREMENT FROM MSEs

1.0 Procurement from Micro, Small and Medium Enterprises (MSEs):

The Procurement Policy for Micro and Small Enterprises, 2012 [as amended time to time] has been notified by the Government in exercise of the powers conferred in Section 11 of the Micro, Small and Medium Enterprises Development (MSMED) Act, 2006. In line with Government Policy, the prevailing guidelines in this regard as issued from time to time is to be strictly adhered to.

2.0 As per the Government notified Public Procurement Policy for Micro & Small Enterprises (MSE), it is mandated that 25% of procurement of annual requirement of goods and services will be sourced from the Micro and Small Enterprises.

3.0 In tender, participating Micro and Small Enterprises (MSE) quoting price within price band of L1+15 (fifteen) per cent shall also be allowed to supply a portion of requirement by bringing down their price to L1 price in a situation where L1 price is from someone other than a MSE and such MSE shall be allowed to supply up to 25(twenty-five) per cent of total tendered value. The 25(twenty - five) per cent quantity is to be distributed proportionately among these bidders, in case there are more than one MSEs within such price band.

4.0 Within this 25% (Twenty Five Percent) quantity, a purchase preference of four (4) per cent s reserved for MSEs owned by Scheduled Caste (SC)/ Scheduled Tribe (ST) entrepreneurs and three (3) percent is reserved for MSEs owned by women entrepreneur (if they participate in the tender process and match the L1 price).However, in event of failure of such MSEs to participate in tender process or meet tender requirements and L1 price, four percent sub-target for procurement earmarked for MSEs owned by SC/ST entrepreneurs and three (3) percent earmarked to women entrepreneur will be met from other MSEs.

5.0 MSEs would be treated as owned by SC/ ST entrepreneurs:

a) In case of proprietary MSE, proprietor(s) shall be SC /ST;

b) In case of partnership MSE, the SC/ ST partners shall be holding at least 51% (fifty-one percent) shares in the unit;

c) In case of Private Limited Companies, at least 51% (fifty-one percent) share shall be held by SC/ ST promoters.

6.0 If subcontract is given to MSEs, it will be considered as procurement from MSEs.

7.0 In case of tender item cannot be split or divided, etc. the MSE quoting a price within the band L1+15% may be awarded for full/ complete supply of total tendered value to MSE, considering the spirit of the Policy for enhancing Govt. Procurement from MSEs.

8.0 Where any Aggregator has been appointed by the Ministry of MSME, themselves quote on behalf of some MSE units, such offers will be considered as offers from MSE units and all such facilities would be extended to these also.

9.0 **Traders/ distributors/ sole agent/ Works Contract are excluded from the purview of the policy.**

10.0 To reduce transaction cost of doing business, Micro and Small Enterprises is to be facilitated by providing them tender sets free of cost, exempting Micro and Small Enterprises from payment of Earnest Money (EMD), adopting e-procurement to bring in transparency in tendering process. However, exemption from paying Performance Security / Performance Bank Guarantee is not covered under the Public Procurement policy.

11.0 MSEs may also be given relaxation in prior turnover and prior experience criteria during the tender process, subject to meeting of quality and technical specifications. However, there may be circumstances (like procurement of items related to public safety, health, critical security operations and equipment, etc.) where the vendor having prior experience may be preferred rather than giving orders to new entities.

12.0 Payment to the MSME vendors is to be made within 30 days from the date of receipt and acceptance of goods/ services.

13.0 In case Bidder is a Micro or Small Enterprise under the Micro, Small and Medium Enterprises Development Act, 2006, the Bidder is to be asked for submitting the following along with tender:

14.0 Ministry of MSME has notified criteria for classifying the enterprises as Micro, Small and Medium Enterprises as combination of investment in Plant & machinery or Equipment and Turnover. Mandatory registration in Udyam Registration Portal for all new and existing MSME has been prescribed. Accordingly, Micro and Small Enterprises (MSEs) shall be required to submit Udyam Registration Certificate for availing benefit.

15.0 RXIL (TReDS) PLATFORM

IREL is registered with RXIL (TReDS) platform. MSE bidders are requested to get registered with RXIL (TReDS) platform to avail the facility as per the GOI guidelines.

IREL (India) Limited is onboard with TReDS platform of M/s RXIL for facilitating Bill Discounting for MSME's.

As per DPE/7(4)/2007-Fin dt 21/08/2020, it is mandatory to get all the MSME vendors registered on the platform.

Vendors can get themselves registered at: <https://onboarding.rxil.in/customerapp/home>.

The registration fees of MSMEs on TReDS Platform is Free of Cost as per the new guidelines provided by SIDBI.

For any registration queries, vendors may please contact,

RXIL Relationship manager Mr. Satyajeet Jathar: +91 99201 00784 / +91 9004100784 **email:** satyajeet.jathar@rxil.in

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SECURITY DEPOSIT (SD), PERFORMANCE BANK GUARANTEE & RETENTION MONEY

1.0 SECURITY DEPOSIT (PERFORMANCE SECURITY) & PERFORMANCE BANK GUARANTEE

1.1 Security deposit (SD) shall be uniformly levied @ 5% of contract value (excluding Taxes) towards satisfactory completion of the order/ works as under:

a) For supply & service contract valued more than Rs.5 lakhs. Performance Security is to be furnished by a specified date (generally 14 (fourteen) days after notification of the award) and it should remain valid for a period of 60 (sixty) days beyond the date of completion of all contractual obligations of the supplier/ contractor, including warranty obligations/ defect liability period (DLP).

1.2 Submission of SD/PBG, if called for in the tender can also be paid through Insurance Surety Bonds' or 'account payee demand draft' or 'fixed deposit receipt from a Scheduled Commercial bank' or 'Bank Guarantee issued/ confirmed from any Scheduled Commercial Banks in India' or online payment to be confirmed sharing Unique Transaction Reference (UTR) to the tender inviting authority as called for in tender.

1.3 Bank Guarantees towards Bid Security/ Security Deposit/ PBG issued by Nationalised Banks/ Scheduled Commercial Banks (other than Cooperative Banks) only acceptable.

1.4 EMD/ Bid Security may be adjusted towards SD. However, if EMD is submitted in the form of Bank Guarantee, fresh Bank Guarantee in the prescribed format or demand draft/ bankers cheque is to be submitted towards SD.

1.5 The SD shall not bear any interest and is liable to be forfeited for unsatisfactory completion or on abandonment of the supply/ work order.

2.0 RETENTION MONEY

In contract, where payment is made on progressive billing of supply made/ work executed, 5% of the bill value is to be retained at the time of making payment towards rectification/ defective work/ supply made as retention money.

3.0 SECURITY DEPOSIT & RETENTION MONEY

The total SD and retention money together towards performance guarantee shall not exceed 10% of contract value. The performance security should be refunded to the supplier/ contractor without interest, after he duly performs and completes the contract in all respects but not later than 60(sixty) days of completion of all such obligations including the warranty under the contract/ 365 days beyond DLP.

4.0 REFUND OF SD & RETENTION MONEY

a) Before releasing SD or retention money in respect of supplies/works, a "No Dues Certificate" shall be issued by EIC/ OIC duly countersigned by Head of the department after ensuring that no amounts are recoverable from the supplier/ contractor.

b) EIC/OIC shall recommend release of SD and retention money after compliance by the contractor towards guarantee/ warranty/ performance guarantee & other related clauses as stipulated in the purchase/work order and on submission of formal claim by supplier/contractor.

c) On receipt of "no dues certificate" from EIC/OIC, SD or retention money may be refunded at the earliest, if the contractor is not liable to pay any money to IREL under any other contract.

5.0 **FORFEITURE OF SD & RETENTION MONEY**

The SD & retention money shall stand forfeited in favour of IREL, without any further notice to the contractor in the following circumstances:

- (i) In case of any failure whatsoever on the part of the Supplier/ Contractor at any time during performance of his part of the contract including the extended periods of contract, where notice is given and time for rectification allowed.
- (ii) If the Supplier/ contractor indulges at any time in any subletting/ subcontracting of any portion of the work without approval of IREL.

PRE-QUALIFICATION CRITERIA (POC)

Tenderer should meet the following minimum pre-qualification criteria:

1.0 TECHNICAL COMPETENCE

- 1.1 The Bidder should be OEM of ICP-AES/OES/MS or their authorized dealer should have supplied similar item to any Central/State Govt. Organization/PSU/Public Listed Company/Reputed Private company in last five years. Documentary evidence of OEM or their authorized dealer copies of relevant supply documents/ purchase order along with copy of invoice/ satisfactory installation report/proof of completion to whom the equipment was supplied.

Bid shall be submitted by OEM or their Authorized Agency/Authorized Seller. (OEM means OEM of ICP-AES/OES/MS). Valid authorization certificate/letter from OEM of ICP-AES/OES/MS, incase Authorized agency/ Authorized seller is to be submitted along with the technical bid.

- (i) Execution of at least one order for “similar work for a value of not less than Rs.94.40 lakh.”
OR
(ii) Execution of two orders for “similar works for a value each not less than Rs.59 lakh.”
OR
(iii) Execution of three orders for “similar works for a value each not less than Rs.47.20 lakh.”

Experience in Similar item/work means Supply, Installation, Commissioning of Inductively Coupled Plasma Atomic Emission Spectrometer (ICP-AES)/ Inductively Coupled Plasma Optical emission spectrometer (ICP-OES)/ Inductively Coupled Plasma Mass spectrometer (ICP-MS) with accessories

- 1.2 Party has to furnish an undertaking that they will be able to carry out AMC, supply all the required spares for all parts of ICP and including optical component parts of equipment for a minimum period of 10 years after completion of comprehensive warranty on payment/ separate order basis.

- 1.3 **The bidder has to confirm no end user certificate is required for the supply of ICP-OES. IREL (India) Limited will not issue the same.**

2.0 FINANCIAL SOUNDNESS

The bidder shall have average annual financial turn over during the last 3 financial years ending on 31st March 2023 should be at least Rs.35.40 lakhs to be supported by audited balance sheet & profit and loss account/ turnover certificate from audit firms/ CA for last three financial years.

3. Documents against the Pre-qualification criteria as above complete in all respect must be uploaded. Failure to compliance of above shall make the bid incomplete and as such it shall be rejected. In the absence of receipt of Pre-qualification criteria, the offer will not be considered under any circumstances

PART - I

TECHNO-COMMERCIAL BID

REQUIRED DOCUMENTS TO BE SUBMITTED ALONGWITH TECHNO-COMMERCIAL BID.

Sl. No.	Description	Up-loaded Yes/No
1	PROOF OF SUBMISSION OF EMD / VALID EXEMPTION CERTIFICATE (If Applicable).	
2	DOCUMENTS AS PER PRE-QUALIFICATION CRITERIA.	
3	DULY FILLED, SIGNED AND SEAL AFFIXED IREL TENDER DOCUMENTS (Techno-Commercial Bid) (Page 9 - 27).	
4	COPY OF GST & PAN CERTIFICATES.	
5	ANY OTHER DOCUMENTS AS PER TENDER CONDITIONS.	

SPECIAL CONDITIONS OF CONTRACT (SCOC)

1.0 SCOPE OF WORK

The scope of the work includes the following.

- 1.1 Supply, installation, testing, commissioning and operational training of Inductively coupled plasma optical emission spectrometer (ICP-OES) as per the technical specification attached which includes required accessories with minimum 2 year comprehensive warranty.

2.0 GENERAL CONDITIONS

2.1 SCOPE OF SUPPLY OF MATERIALS

- 2.1.1 IREL will provide the following materials / utilities free of cost

- (a) Electricity will be made available at a single point from where the contractor shall make their own arrangements for using the same, following the safety regulations practiced in IREL.
- (b) Power connections
- (c) High pure water
- (d) Bench/platform for installing the equipment

3.0 CONTRACTORS SCOPE

All materials required for the completion of Supply to commissioning and training as per scope is under the Contractor scope.

4.0 PERIOD OF CONTRACT

- 4.1 Supply, installation, testing, commissioning and training has to be completed within 60 days from the date of the order.
- 4.2 Permitted work timings inside factory premises is from 0800 hrs. to 1600 hrs. on all working days (excluding Sundays & holidays applicable to IREL). Any request for extension of working time will be granted only in case of exigencies under the sole discretion of EIC.
- 4.3 Any delay on the part of IREL in handing over the site or stoppage of work-in-progress due to reasons attributable to IREL will be noted separately and the date of completion will be extended accordingly.

5.0 PAYMENT TERMS

- 5.1 No advance payment will be made under any circumstances.
- 5.2 60% of total order value less statutory deductions shall be released within 30 days of the receipt and acceptance of ICP including all accessories at IREL, Udyogamandal site and acceptance by O.I.C.
- 5.3 35% of total order value less statutory deductions shall be released on successful completion of Installation, testing, commissioning & training duly certified by the OIC.
- 5.4 Balance 5% payment along with SD amount shall be released after Guarantee/warranty period of 24 months from the date of completion of commissioning and training or against submission of BG for the equivalent amount and period.
- 5.5 The Contractor's request(s) for payment shall be made to IREL in writing, accompanied by invoice in triplicate, describing, as appropriate, the equipment delivered and Services performed, inspection report submitted and fulfilment of other obligations stipulated in the Contract.

- 5.6 The Contractor has to submit Warrantee certificate for the complete system with accessories while submitting the final claim.
- 5.7 Payment shall be made after statutory deductions by NEFT/RTGS. All bills/invoices are to be certified by EIC. Party has to submit commercially clear invoice/ bills to avail Input Tax credit on the materials supplied.

MODE OF PAYMENT:

The payment shall be released after deducting the following:

- (a) Compensation recoverable if any.
- (b) LD recoverable, if any.
- (c) Recoveries on account of contractee's facilities and services, if any.
- (d) Deduction, if any, towards re-coupmnt of any amounts forfeited, adjusted, deducted out of security deposit.
- (e) All Statutory deduction, if any, as per rules.
- (f) Deduction as per IT Act, 1961, if any.
- (g) Any other deduction related to this contract.

6.0 WARRANTY

- 6.1 All the items (all parts of ICP, exhaust system and its motor, Chiller, UPS, UPS Batteries, computer, printer, monitor for the computer etc.) supplied shall be under comprehensive warranty against any defective material, malfunctioning or poor workmanship for a period of two years from the date of installation, commissioning, testing of the instrument as detailed in Technical specification. The Successful bidder will be responsible for the comprehensive maintenance of the supplied machine and its related accessories free of cost during the warranty period. During the warranty period any software wrt operating system or its licence period renewal & application package and hardware part required to run the application package for carrying out the ICP Analysis shall be provide by the supplier at no additional cost.
- 6.2 During two years comprehensive warranty period transportation, boarding and Lodging charges of the service Engineers will be borne by the bidder.

7.0 PENALTY

In case of any complaint in the working of the Instrument during warranty period, the firm shall attend the same within 48 hours from the time of complaint call/ email by IREL and the instrument must be repaired within 10 days. Further, in case of any failure to do so, penalty @ Rs 2000/- per day will be applicable.

8.0 SAFETY, SUPERVISION & HOUSE KEEPING

- 8.1 The Supplier is fully responsible for carrying out the work in safe manner. Successful bidder has to carry out the work with utmost care and as per the rules laid down by IREL safety department.
- 8.2 The work must be carried out under close supervision and without causing any damage / hindrance to the existing structure or equipment's and other activities in the surrounding areas.
- 8.3 Special Work Permit/ Safety Permit shall be obtained for working at heights and other hazardous areas as specified by Safety department prior to commencement of work on each day.
- 8.4 The successful bidder must provide Personal Protective Equipment's like safety shoes, helmet, gloves, goggles etc., for their workmen suitable for the working environment and also as per the advice of Safety-in-charge / Engineer-in-charge.
- 8.5 Electrical extension boards are to be fitted with safety devices like ELCB, MCB/Fuse units etc. Each power tool shall be supplied through individual plug sockets. Electrical power shall be tapped through ISI marked pin plug top. Flexible cable used shall be of FRLS type with adequate current carrying

capacity for the loads to be collected. Poor insulated cables and too many joints on the cable shall be avoided.

9.0 SITE INSPECTION

9.1 The bidders are advised to inspect the site before submitting their quote. The bidders are also advised to study the labour supply/availability, trade union practices and labour rates prevailing at Udyogamandal.

9.2 Once the tenderer submits his bid, the following are fully understood by both the parties (i.e. IREL and the Tenderer) binding on them:

- (a) Before the tenderer submits his offer, the tenderer is deemed to have carefully examined the Technical Specification, General and Special Conditions of Contract and other details relating to tender requirement and fully acquaint himself as to all conditions and matters which may in anyway affect the work or the cost thereof. The bidder shall be deemed to have obtained on his own and independently all necessary information for the purpose of preparing the bid and his bid as accepted shall be deemed to have taken into account all contingencies as may arise due to such information or lack of the same.
- (b) IREL shall not entertain any request for clarifications from the bidders regarding such local conditions. Any neglect or omission or failure on the part of the bidder in obtaining necessary and reliable information as stated above or on any other matter affecting the bidder shall not relieve him from any risks or liabilities or the entire responsibility for completion of the work in accordance with the tender document.
- (c) The bidder shall be deemed to have acquainted himself with the Indian Income Tax Act, 1961, Indian Companies Act, 1956, Indian Customs Act, 1962, Indian Electricity Act 2003, Factories Act 1948, Indian Mines Act 1952, Pollution Control Regulation and other related Acts & Laws prevalent in India and as amended from time to time.

10.0 OFFICER-IN-CHARGE (OIC)

Smt. Neetha Rajesh, M (QC&R) will be the Officer-in-Charge for this work.

11.0 BILL OF QUANTITIES (BOQ)

Sl. No	Item Description	Unit	Quantity
1	Supply, installation, commissioning, testing & training of ICP-OES and accessories with minimum two year comprehensive warranty as detailed in the Technical Specification.	No.	1

12.0 DETAILS TO BE FURNISHED ALONG WITH THE OFFER

Sl. No.	Item Description	GST in %	HSN Code
1	ICP-OES		

Price bid Evaluation basis of the tender:

- L1 price evaluation of the technically qualified bids as per prequalification criteria shall be done based on the landed price in INR at IREL, RED, Udyogamandal, Kerala.
- For arriving L1 towards placement of order through GEM, AMC charges will not be considered.

ANNUAL MAINTENANCE CONTRACT (AMC) TERMS AND CONDITIONS

- 1.0 AMC order shall be placed on the party who has supplied and installed the ICP-OES instrument to RED, IREL against the offered rate in the bid on the later date before expiry of warranty. No separate enquiry will be there.
- 2.0 The scope includes general preventive maintenance as well as breakdown calls, Hardware and Software and any other problems related to the instrument and accessories supplied along with the ICP including exhaust system and its parts motor etc, chiller (water circulation unit), UPS and its batteries. During AMC period, licence renewal for operating system, application software and its hardware part required to run the application software for carrying out the ICP Analysis shall be provided by the supplier at no additional cost.
- 3.0 Other accessories required to run the instrument such as Computer, Printer, Gas, Stabiliser for computer are not covered under this contract.
- 4.0 AMC will be for 3 years after the completion of comprehensive warranty period of 2 years. Separate charges applicable for 1st, 2nd, 3rd years.
- 5.0 The quoted AMC charges per Annum (preventive maintenance and breakdown calls) will be inclusive of transport, boarding and Lodging of the service Engineers.
- 6.0 AMC order shall be placed separately on the quoted AMC charges before completion of comprehensive warranty.
- 7.0 The number of preventive maintenance visits shall be minimum four (4) per annum.
- 8.0 In case of any breakdown of ICP-OES instrument due to software or hardware issues and malfunctioning of ICP-OES or its accessories during AMC period, party should take up the work within 48 hours of intimation. **No separate charges for any number of breakdown visits during AMC period.**
- 9.0 The supplier has to inform critical spares to be maintained during AMC period. Spares will be provided by IREL.
- 10.0 AMC amount will be released as per AMC terms and conditions and payment will be released on Quarterly basis after completion of every AMC visit in respective year.
The bidder has to offer their rate for AMC Charges along with Technical bid which will be effect from the date of completion of comprehensive warranty period.

Sl. No	Description	Rate in Rs.	GST %	Total Amount in Rs.
1	AMC Charges for I st Year			
2	AMC Charges for II nd Year			
3	AMC Charges for III rd Year			

Separate orders will be placed on the quoted rate before completion of Comprehensive warranty. No separate enquiry will be done in this regard. Applicable security deposit to be remitted towards the AMC Order will be intimated at the time of release of the AMC order.

TECHNICAL SPECIFICATION OF ICP-OES

Spectrometer : Fully computer controlled bench top Polychromator based simultaneous Inductively Coupled Plasma Optical Spectrometer (ICP-OES) using solid state detector technology for fast multi element analysis of trace level elements (rare earths and non rare earths) present as impurities in Rare Earth element matrices and actinide element matrices.	
1. Optical Spectrometer	<ul style="list-style-type: none"> • Spectral range: (165-168) to (760-800)nm • Resolution: $\leq 0.007\text{nm}$ at 200nm • Focal length : $\geq 250\text{mm}$ • Echelle / Paschen-Runge/ Czerny turner based optics to cover entire spectral range. • Solid state Detector-CCD/SCD/CMOS (peltier cooled with high quantum efficiency). • Simultaneous Polychromator with Dual view both axial & radial (computer controlled) • Integration/read out time must be ≤ 1 sec. • Low Argon consumption with Computer controlled indication for plasma, nebuliser and auxiliary gas flow • High dynamic range ≥ 7 order of magnitude • Detection limit: $\leq 10\text{ppb}$ for all elements. • Stability : RSD less than 1% over 4 hours • Able to measure concentration levels ranging from ppb to percentage (%). • The instrument shall monitor gas pressure and flows, interlocks, water flows, extraction temperature and plasma stability. The interlocks must be monitored real time and if any interlock is interrupted, the plasma must be shut down automatically.
2. Radio frequency (RF) Generator	<ul style="list-style-type: none"> • Solid state crystal controlled generator with frequency 27/40 MHz and stability better than 0.1% with power wattage adjustable from 750W - 1500W . • RF generator shall be water cooled for a better cooling of the electronic and better plasma stability (Temperature & pressure indication for the cooling system for safe operation). • It should be fully computer controlled. • Low warm up time < 20 minutes.
3. Sample Introduction System	<ul style="list-style-type: none"> • The torch shall be fully demountable with a Ryton torch body and the system must be self-aligning type. • A glass cyclonic spray chamber and a glass concentric nebuliser shall be included with the system. • Minimum 4 tubing channels, computer controlled, variable speed peristaltic pump with 12 rollers. • Argon humidifier shall be available to improve performance on difficult matrices. • Suitable for analysis with TDS content up to 10%.
4. Analytic Software	<ul style="list-style-type: none"> • The instrument shall be with latest proven technology, with at least three to five years established in the worldwide market. • Software should be compatible with latest version of windows based operating system. • User programmable start-up and shut down. • A wizard shall be available to assist in the method development. • Computer control of plasma gas, ignition, shut down, RF power and monitoring safety interlocks. • It should feature automatic identification of possible spectral interference when selecting wavelengths of analysis.

	<ul style="list-style-type: none"> • The user shall be able to select wavelength, measure background and include provision for background corrections according to the profiles and implement it directly into the method. • Raw data and analysis results shall be securely stored in a database. • Possibility to print analysis reports, export or re process results with possible export choices. • Should have a wavelength library having wavelengths with indication of preferred lines for each element (preferably for rare earth elements). A database of single element spectra with information on wave length, intensity, ionisation state, excitation energy, sensitivity, background level shall be provided. • The software shall provide multiuser security. • The software shall be available in English language. • The software shall include mini calibration feature to minimize the number of standards used in routine analysis. • The software shall include assistance tool with a spectra simulation capacity. • The software shall include tools to evaluate the uncertainty of the calibration and to give reliable concentration for the samples by detection Outliers on the basis of a Statistical Data Processing. • Application software package for carrying out sample analysis, shall have the option to choose MANUAL MODE and AUTO SAMPLE MODE. • Software shall have the facility to backup and retrieve the data for a period of minimum 6 months.
5. Essential accessories	<p>Should be supplied with</p> <ul style="list-style-type: none"> • Recirculation chiller- (External) • Argon gas cylinders & regulator- Two numbers each, Gas panel and Argon gas manifolds • Required exhaust system • 10 KVA UPS for the instrument and exhaust blower with a backup time 30minutes.
6. Computer system for instrument	<p>Should be equipped with a fast electronic interface to control all instrument functions and data acquisition. The computer system will be</p> <ul style="list-style-type: none"> • PC with Microsoft windows. (latest version) • 32"LED Monitor • Laser Printer
7. Warranty	<ul style="list-style-type: none"> • System should be supplied with two years comprehensive warranty from the date of installation (inclusive of all parts of ICP, Chiller, UPS, UPS Batteries, Exhaust system and connected parts, motor etc). The successful bidder will be responsible for the comprehensive maintenance of the supplied machine and its related accessories free of charge during the warranty period. During warranty period any software wrt operating system or its licence period renewal & application package and hardware part required to run the application package for carrying out the ICP Analysis shall be provided by the supplier at no additional cost. • In case of any complaint in the working of the instrument during the warranty period, the firm shall attend the same within 48 hours from the time of logging of 1st complaint call by IREL and the instrument must be repaired within 10 days thereafter. Further, in case of failure to do so, penalty @ Rs. 2000/- per day will be applicable.
8. Installation & Training	<ul style="list-style-type: none"> • Supplier should provide training on operation and application of the equipment. Installation and commissioning to be done at our site with full demonstration of software and day to day maintenance of the equipment. One week comprehensive training on the use of the systems should be provided by the Supplier at our site at IRE,RED, Udyogamandal after

	<p>successful installation and commissioning. During the training, the supplier should provide necessary inputs through the engagement of application executive for development of methods for the analysis of all Rare earth products as specified by IRE,RED.</p> <ul style="list-style-type: none"> • Transportation, boarding and lodging for the trainers will be borne by the supplier during the training at IRE, RED. • Qualifications for installation crew to meet the related statutory body requirements and approvals shall also be complied
9. Other requirements	<ul style="list-style-type: none"> • All necessary pre-installation requisites for complete installation of ICP, will be carried out by the Supplier. Power requirement for the system and any local ancillary equipment/ instrument necessary to run the system, in addition to the above, shall be informed to IREL in advance, before supplying the instrument. • The successful bidder has to give undertaking stating capability to supply the required spares and optical components for a period of minimum 10 years after completion of two years comprehensive warranty period as per requirement ensuring instrument operating in good condition and able to carry-out AMC after warranty. • A maintenance chart for all the components in the system shall be provided. • Manual: One set of Operating manual and Service manual (in English language) with complete circuit diagrams should be provided with the instrument. The Manual should be presented in both, hard and soft copy. • One complete set of following CRM Standards traceability NIST (1000ppm each 100 ml capacity) for multi analysis of trace level elements present as impurities in high pure Rare Earth matrices and actinide element matrices. <ul style="list-style-type: none"> • Lanthanum, Cerium, Neodymium, Praseodymium, Samarium, Europium, Gadolinium, Terbium, Dysprosium, Holmium, Erbium, Ytterbium, Scandium, Yttrium, Sodium, Potassium, Magnesium, Calcium, Barium, Chromium, Manganese, Iron, Cobalt, Nickel, Copper, Zinc, Cadmium, Lead, Boron, Aluminium, Silicon, Phosphorus, Uranium, Thorium.
10. IREL scope of supply	Power connections, Bench/platform for installing the equipment, high pure water & electricity required for commissioning.
12. Pre-requisites	All necessary installation requirements to be informed before supplying the instrument.

NO END USER CERTIFICATE SHALL BE ISSUED BY IREL (India) Limited

GENERAL CONDITIONS OF CONTRACT (GCOC)
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General Conditions of Contract (GCC-Goods)

Definitions In this document, General Conditions of Contract (GCC-Goods), the following terms shall have the following respective meanings:

- 1.0 BIDDER: Designates the individual or legal entity which has made a proposal, a tender or a bid with the aim of concluding a Contract with the PURCHASER.
- 1.1 CONSULTANT [if engaged] shall mean M/s.having its registered office at..... The term consultant includes successors, assigns of M/s.
- 1.2 CONTRACT shall mean Purchase Order/ Service Contracts and all attached exhibits and documents referred to therein and all terms and conditions thereof together with any subsequent modifications thereto.
- 1.3 CONTRACT PRICE shall mean the price payable to the Seller under the Contract for the full and proper performance of his contractual obligations.
- 1.4 COMPLETION DATE shall mean the date on which the goods are successfully supplied/ commissioned by the Seller and handed over to the PURCHASER.
- 1.5 COMMERCIAL OPERATION shall mean the condition of the operation in which the complete equipment covered under the Contract is officially declared by the PURCHASER to be available for continuous operation at different loads up to and including rated capacity.
- 1.6 DELIVERY terms shall be interpreted as per INCOTERMS 2000 in case of Contract with a foreign Bidder and as the Goods-in-ward date in the case of a contract with an Indian Bidder.
- 1.7 DRAWINGS shall mean and include Engineering drawings, sketches showing plans, sections and elevations in relation to the Contract together with modifications and/or revisions thereto.
- 1.8 OFFICER-IN-CHARGE(OIC)/ENGINEER-IN-CHARGE(EIC): OFFICER-IN-CHARGE (OIC) / Engineer-in-Charge of the Project SITE shall mean the person designated from time to time by PURCHASER/CONSULTANT at SITE and shall include those who are expressly authorized by him/her to act for and on his/her behalf for operation of this CONTRACT.
- The Officer/ Engineer-in-charge shall have authority for
- General supervision, Follow up of supply and direction of the work
 - direction to stop the work whenever such stoppage may be necessary to ensure the proper execution of the Contract
 - to reject all works and materials which do not conform to the Contract The OIC/EIC shall have neither any authority to relieve the contractor of any of his duties / obligations under the contract nor ordering any work involving delay or any extra payment by IREL or making any variation of or in the work except otherwise expressly provided here-in-under or elsewhere in the contract.
- 1.9 FINAL ACCEPTANCE shall mean the PURCHASER's written acceptance of the Works performed under the Contract after successful completion of performance and guarantee test.
- 1.10 GOODS shall mean articles, materials, equipment, design and drawings, data and other property to be supplied by Seller to complete the contract.
- 1.11 INSPECTOR shall mean any person or outside Agency nominated by PURCHASER/CONSULTANT through CONSULTANT to inspect equipment, stagewise as well as final, before dispatch, at SELLER's works and on receipt at SITE as per terms of the CONTRACT.
- 1.12 INITIAL OPERATION shall mean the first integral operation of the complete equipment covered under the Contract with sub-systems and supporting equipment in service or available for service.
- 1.13 PURCHASER shall mean IREL (India) Limited (IREL) having its registered office at Plot No. 1207, Veer Savarkar Marg, Near Siddhi Vinayak Temple, Prabhadevi, Mumbai -400028. The term PURCHASER includes successors, assigns of IREL.
- 1.14 PERFORMANCE AND GUARANTEE TESTS shall mean all operational checks and tests required to determine and demonstrate capacity, efficiency and operating characteristics as specified in the Contract documents.
- 1.15 PROJECT designates the aggregate of the Goods and/or Services to be provided by one or more Contractors.
- 1.16 QUANTITIES - Bills of quantities designate the quantity calculations to be taken into account when these calculations are made from detailed or construction drawings, or from work actually performed, and presented according to a jointly agreed breakdown of the Goods and/or Services.
- 1.17 SELLER shall mean the person, firm or company with whom PURCHASE ORDER/ SERVICE CONTRACT is placed/ entered into by PURCHASER for supply of equipment, materials and services. The term Seller includes its successors and assigns.
- 1.18 SERVICE shall mean erection, installation, testing, commissioning, provision of technical assistance, training and other such obligations of the Seller covered under the Contract.
- 1.19 SITE designates the land and/or any other premises on, under, in or across which the Goods and/or Services have to be supplied, erected, assembled, adjusted, arranged and/or commissioned.
- 1.20 SPECIFICATIONS shall mean and include schedules, details, description, statement of technical data, performance characteristics, standards (Indian as well as International) as applicable and specified in the Contract.
- 1.21 SUB-CONTRACT shall mean order placed by the Seller, for any portion of the contracted work, after necessary consent and approval of PURCHASER.
- 1.22 SUB-CONTRACTOR shall mean the person named in the CONTRACT for any part of the work or any person to whom any part of the CONTRACT has been sub-let by the SELLER with the consent in writing of the CONSULTANT/PURCHASER and will include the legal representatives, successors, and permitted assigns of such person.
- 1.23 START-UP shall mean the time period required to bring the equipments covered under the Contract from an inactive condition, when construction is essentially complete to the state of readiness for trial operation. The start-up period shall include preliminary inspection and check out of equipment and supporting subsystems, initial operation of the complete equipments covered under the Contract to obtain necessary pre-trial operation data, perform calibration and corrective action, shutdown inspection and adjustment prior to the trial operation period.
- 1.24 TESTS shall mean such process or processes to be carried out by the Seller as are prescribed in the Contract or considered necessary by PURCHASER or his representative in order to ascertain quality, workmanship, performance and efficiency of equipment or part thereof.
- 1.25 TESTS ON COMPLETION shall mean such tests as prescribed in the Contract to be performed by the Seller before the Works are taken over by the PURCHASER.

SELLER TO INFORM:

The Seller shall be deemed to have carefully examined all contract documents to his entire satisfaction. Any lack of information shall not in any way relieve the Seller of his responsibility to fulfil his obligation under the Contract.

CONFLICT AND INTERPRETATION OF DOCUMENTS:

- 3.1 Words imparting the singular only also include the plural and vice versa where the context requires so; words imparting persons include firms or corporations and vice versa where the context requires.
- 3.2 Word imparting masculine gender includes the feminine gender and vice versa where the context requires so.
- 3.3 The several documents forming the contract are to be taken as mutually explanatory of one another.
- 3.4 In case conflicting statements or directives occur among the contract documents, it shall be the responsibility of the successful bidder to notify IREL, with a copy sent concurrently to the OIC/EIC, immediately in writing and obtain instructions from IREL to eliminate the conflict.
- 3.5 The successful bidder shall notify IREL, with a copy sent concurrently to the EIC/OIC, promptly of any discrepancies, omissions or doubts it may have, regarding drawings, specifications or other documents. Noted or calculated dimensions shall always be followed
- 3.6 In the event of conflict between various documents forming the contract, the relevant terms and conditions of the purchase order shall prevail over those of all such other documents forming the contract and binding on the contractor and IREL.
- 3.7 In case of any conflict between the General Conditions of contract and the Special Conditions of the contract, the Special Conditions of contract shall prevail.
- 4.0 **Country of Origin:** For purposes of this Clause "Origin" means the place where the Goods were produced, or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembling of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.

SCOPE OF CONTRACT:

- | | |
|------|--|
| 5.1 | Scope of the CONTRACT shall be as defined in the PURCHASE ORDER/CONTRACT specifications, drawings and Annexure thereto. |
| 5.2 | Completeness of the EQUIPMENT shall be the responsibility of the SELLER. Any equipment, fittings and accessories which may not be specifically mentioned in the specifications or drawings, but which are usual or necessary for the satisfactory functioning of the equipment (successful operation and functioning of the EQUIPMENT being SELLER's responsibility) shall be provided by SELLER without any extra cost. |
| 5.3 | The SELLER shall follow the best modern practices in the manufacture of high grade EQUIPMENT notwithstanding any omission in the specifications. The true intent and meaning of these documents is that SELLER shall in all respects, design, engineer, manufacture and supply the equipment in a thorough workmanlike manner and supply the same in prescribed time to the entire satisfaction of PURCHASER. |
| 5.4 | The SELLER shall furnish minimum three (03) copies in English language of Technical documents, final drawings, preservation instructions, operation and maintenance manuals, test certificates, spare parts catalogues for all equipment to the PURCHASER. |
| 5.5 | The documents once submitted by the SELLER shall be firm and final and not subject to subsequent changes. The SELLER shall be responsible for any loss to the PURCHASER/CONSULTANT consequent to furnishing of incorrect data/drawings. |
| 5.6 | All dimensions and weight should be in metric system. |
| 5.7 | All equipment to be supplied and work to be carried out under the CONTRACT shall conform to and comply with the provisions of relevant regulations/Acts (State Government or Central Government) as may be applicable to the type of equipment/work carried out and necessary certificates shall be furnished. |
| 5.8 | The Seller shall provide cross sectional drawings, wherever applicable, to identify the spare part numbers and their location. The size of bearings, their make and number shall be furnished by the SELLER. |
| 5.9 | Specifications, design and drawings issued to the SELLER along with NIT/RFQ and CONTRACT are not sold or given but loaned. These remain property of PURCHASER/CONSULTANT or its assigns and are subject to recall by PURCHASER/CONSULTANT. The SELLER and his employees shall not make use of the drawings, specifications and technical information for any purpose at any time except for manufacture against the CONTRACT and shall not disclose the same to any person, firm or corporate body, without written permission of PURCHASER/CONSULTANT. All such details shall be kept confidential. |
| 5.10 | SELLER shall pack, protect, mark and arrange for despatch of EQUIPMENT as per instructions given in the CONTRACT. |

STANDARDS

The GOODS supplied under the CONTRACT shall conform to the standards mentioned in the Technical Specifications, or such other standards which ensure equal or higher quality, and when no applicable standard is mentioned, to the authoritative standard appropriate to the GOODS' country of origin and such standards shall be the latest issued by the concerned institution.

Instructions, Direction & Correspondence

- 7.1 The materials described in the CONTRACT are to be supplied according to the standards, data sheets, tables, specifications and drawings attached thereto and/or enclosed with the CONTRACT, itself and according to all conditions, both general and specific enclosed with the contract, unless any or all of them have been modified or cancelled in writing as a whole or in part.
- a. All instructions and orders to SELLER shall, excepting what is herein provided, be given by PURCHASER/CONSULTANT.
- b. All the work shall be carried out under the direction of and to the satisfaction of PURCHASER/CONSULTANT.
- c. All communications including technical/commercial clarifications and/or comments shall be addressed to CONSULTANT in quintuplicate with a copy to PURCHASER and shall always bear reference to the CONTRACT.
- d. Invoices for payment against CONTRACT shall be addressed to PURCHASER. The CONTRACT number shall be shown on all invoices, communications, packing lists, containers and bills of lading, etc.
- e. Invoice must contain seller's GST Registration number, PAN, Bank detail of supplier, GST Registration number of IREL Factory/ Office, HSN Code for products being supplied. Supplier must submit e-way bill, e-invoice from GSTM Portal.

Contract Obligations:

- 7.2.1 If after award of the contract, the Seller does not acknowledge the receipt of award or fails to furnish the performance guarantee within the prescribed time limit, the PURCHASER reserves the right to cancel the contract and apply all remedies available to him under the terms and conditions of this contract.
- 7.2.2 Once a contract is confirmed and signed, the terms and conditions contained therein shall take precedence over the Seller's bid and all previous correspondence.

Modification in Contract:

- 8.1 All modifications leading to changes in the CONTRACT with respect to technical and/or commercial aspects including terms of delivery, shall be considered valid only when accepted in writing by PURCHASER/CONSULTANT by issuing amendment to the CONTRACT. Issuance of acceptance or otherwise in such cases shall not be any ground for extension of agreed delivery date and also shall not affect the performance of contract in any manner except to the extent mutually agreed through a modification of contract.
- 8.2 PURCHASER/CONSULTANT shall not be bound by any printed conditions or provisions in the SELLER's Bid Forms or acknowledgment of CONTRACT, invoices, packing list and other documents which purport to impose any conditions at variance with or be supplemental to CONTRACT.

Patent Rights, Liability & Compliance of Regulations:

SELLER hereby warrants that the use or sale of the materials delivered hereunder will not infringe claims of any patent covering such material and SELLER agrees to be responsible for and to defend at his sole expense all suits and proceedings against PURCHASER based on any such alleged patent infringement and to pay all costs, expenses and damages which PURCHASER and/or CONSULTANT may have to pay or incur by reason of any such suit or proceedings.

The SELLER shall indemnify the PURCHASER against all third party claims of infringement of patent, trade mark or industrial design rights arising from use of the GOODS or any part thereof in the PURCHASER's country. SELLER shall also protect and fully indemnify the PURCHASER from any claims from SELLER'S workmen/employees or their heirs, dependants, representatives, etc. or from any other person/persons or bodies/companies etc. for any acts of commissions or omission while executing the CONTRACT.

SELLER shall be responsible for compliance with all requirements under the laws and shall protect and indemnify completely the PURCHASER from any claims/penalties arising out of any infringements.

PURCHASER will promptly notify the SELLER in writing of any such claim, suit, action or proceeding coming to its attention, giving authority and all available information and assistance for the SELLER's defence of the same. If at any time the installation of the plant or any part thereof, or the use thereof in India for the purpose for which it is furnished or the sale of products produced therewith, is prevented or enjoyed because of patent infringement or claimed infringement, the SELLER shall promptly at his own expense, either procure for PURCHASER the rights to use and continue to use such plant or replace the same at his own expense with equally efficient non-infringing plant satisfactory under all requirements of the contract, so that the operation of PURCHASER's plant will not be unduly delayed or interrupted. If shipment of the plant, or any part thereof is prevented by attachment, injunction or otherwise, or in the course of transit from the SELLER's factory or other point of origin to the site of PURCHASER, as a result of any claim of patent infringement the SELLER shall, at his own cost and expense, promptly furnish and post the necessary bond or take such other steps as may be necessary to enable shipment to be made without delay. PURCHASER will have the right to retain counsel of its own choice to collaborate in the defence of any such claim, suit action or proceeding.

Inspection, Testing & Expediting

The PURCHASER or its representative shall have the right to inspect and/or to test the GOODS to confirm their conformity to the CONTRACT specifications. The special conditions of CONTRACT and/or the Technical Specifications shall specify what inspections and tests the PURCHASER requires and where they are to be conducted. The PURCHASER shall notify the SELLER in writing the identity of any representative(s) retained for these purposes.

The inspections and tests may be conducted on the premises of the SELLER or his sub-contractor(s), at point of DELIVERY and/or at the GOODS' final destination. When conducted on the premises of the SELLER or his sub-contractor (s), all reasonable facilities and assistance including access to the drawings and production data shall be furnished to the inspectors at no charge to the PURCHASER.

Should any inspected or tested GOODS fail to conform to the specifications, the PURCHASER may reject them and the SELLER shall either replace the rejected GOODS or make all alterations necessary to meet Specifications' requirements, free of cost to the PURCHASER.

The PURCHASER's right to inspect, test and where necessary reject the GOODS after the GOODS' arrival in the PURCHASER's country shall in no way be limited or waived by reason of the GOODS having previously been inspected, tested and passed by the PURCHASER, or their representative prior to the GOODS shipment from the country of origin.

The INSPECTOR shall follow the progress of the manufacture of the GOODS under the CONTRACT to ensure that the requirements outlined in the CONTRACT are not being deviated with respect to schedule and quality.

SELLER shall allow the INSPECTOR to visit, during working hours, the workshops relevant for execution of the CONTRACT during the entire period of CONTRACT validity.

In order to enable PURCHASER's representatives to carryout the inspection in time, SELLER shall notify PURCHASER 15 days before assembly, testing and packing of main EQUIPMENT. If requested, SELLER shall assist PURCHASER's representatives in getting visas in the shortest possible time (applicable only in case of foreign order).

SELLER shall place at the disposal of the INSPECTOR, free of charge, all tools, instruments, and other apparatus necessary for the inspection and/or testing of the GOODS. The INSPECTOR is entitled to prohibit the use and dispatch of GOODS and/or materials which have failed to comply with the characteristics required for the GOODS during tests and inspections.

SELLER shall advise in writing of any delay in the inspection program at the earliest, describing in detail the reasons for delay and the proposed corrective action.

ALL TESTS and trials in general, including those to be carried out for materials not manufactured by SELLER shall be witnessed by the INSPECTOR. Therefore, SELLER shall confirm to PURCHASER by fax or e-mail about the exact date of inspection with at least 30 days notice. SELLER shall specify the GOODS and quantities ready for testing and indicate whether a preliminary or final test is to be carried out.

If on receipt of this notice, should PURCHASER waive the right to witness the test, timely information will be given accordingly.

Any and all expenses incurred in connection with tests, preparation of reports and analysis made by qualified laboratories, necessary technical documents, testing documents and drawings shall be at SELLER's cost. The technical documents shall include the reference and numbers of the standards used in the construction and, wherever deemed practical by the INSPECTOR, copy of such standards.

Nothing in Article-10 shall in any way release the SELLER from any warranty or other obligations under this CONTRACT.

Arrangements for all inspections required by Indian Statutory Authorities and as specified in technical specifications shall be made by SELLER.

Inspection & Rejection of Materials by consignees:

When materials are rejected by the consignee, the supplier shall be intimated with the details of such rejected materials, as well as the reasons for their rejection, also giving location where such materials are lying at the risk and cost of the supplier. The supplier will be called upon either to remove the materials or to give instructions as to their disposal within 14 days and in the case of dangerous, infected and perishable materials within 48 hours, failing which the consignee will either return the materials to the SELLER freight to pay or otherwise dispose them off at the SELLER's risk and cost. The PURCHASER shall also be entitled to recover handling and storage charges for the period, during which the rejected materials are not removed @ 5% of the value of materials for each month or part of a month till the rejected materials are finally disposed off.

Time Schedule & Progress Reporting

Together with the Contract confirmation, SELLER shall submit to PURCHASER, his time schedule regarding the documentation, manufacture, testing, supply, erection and commissioning of the GOODS.

PURCHASER's/CONSULTANT's representatives shall have the right to inspect SELLER's premises with a view to evaluating the actual progress of work on the basis of SELLER's time schedule documentation.

Irrespective of such inspection, SELLER shall advise PURCHASER at the earliest possible date of any anticipated delay in the progress.

Notwithstanding the above, in case progress on the execution of contract at various stages is not as per phased time schedule and is not satisfactory in the opinion of the PURCHASER/CONSULTANT which shall be conclusive or SELLER shall neglect to execute the CONTRACT with due diligence and expedition or shall contravene the provisions of the CONTRACT, PURCHASER/CONSULTANT may give notice of the same in writing to the SELLER calling upon him to make good the failure, neglect or contravention complained of. Should SELLER fail to comply with such notice within the period considered reasonable by PURCHASER/CONSULTANT, the PURCHASER/ CONSULTANT shall have the option and be at liberty to take the CONTRACT wholly or in part out of the SELLER's hand and make alternative arrangements to obtain the requirements and completion of CONTRACT at the SELLER's risk and cost and recover from the SELLER, all extra cost incurred by the PURCHASER on this account. In such event, PURCHASER/ CONSULTANT shall not be responsible for any loss that the SELLER may incur, and SELLER shall not be entitled to any gain. PURCHASER/CONSULTANT shall, in addition, have the right to encash Performance Guarantee in full or part.

Delivery & Documents:

Delivery of the GOODS shall be made by the SELLER in accordance with terms specified in the CONTRACT, and the goods shall remain at the risk of the SELLER until delivery has been completed.

Delivery shall be deemed to have been made:

a) In the case of FOB, CFR & CIF Contracts, when the Goods have been put on board the ship, at the specified port of loading and a clean Bill of Lading is obtained. The date of Bill of Lading shall be considered as the delivery date.

b) In case of FOT despatch point contract (For Indian bidder), on evidence that the goods have been loaded on the carrier and a negotiable copy of the GOODS receipt obtained, the date of LR/GR shall be considered as the date of delivery. c) In case of FOT site/ FOR Destination (for Indian bidders), on receipt of goods by PURCHASER/Consultant at the designated site(s).

The delivery terms are binding and essential and consequently, no delay is allowed without the written approval of PURCHASER/CONSULTANT. Any request concerning delay will be void unless accepted by PURCHASER/CONSULTANT through a modification to the CONTRACT.

Delivery time shall include time for submission of drawings for approval, incorporation of comments, if any, and final approval of drawings by PURCHASER/CONSULTANT

In the event of delay in delivery, Liquidated Damages as stipulated in Article - 22.1 shall apply.

The documentation, in English Language, shall be delivered in due time, in proper form and in the required number of copies as specified in the contract.

The additional copies of final drawings and instructions will be included in the package of goods, properly enveloped and protected.

The SELLER should comply with the Packing, Marking and Shipping Documentation Specifications enclosed.

Transit Risk Insurance

All goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery.

Where delivery is on FOB or CFR basis, marine insurance shall be the responsibility of the Purchaser. Insurance Requirements ➤ Indigenous Bidders: Transit risk insurance from F.O.T. despatch point onwards shall be arranged and borne by PURCHASER. In case of F.O.T site contracts, transit insurance to be borne by SELLER ➤ Foreign Bidders: Marine insurance as well as transit insurance in Purchaser's country shall be arranged and borne by PURCHASER. The SELLER shall ensure that in effecting despatch of materials, the primary responsibility of the carriers for safe movement is always retained so that the PURCHASER's interests are fully safeguarded and are in no way jeopardised. The Seller shall furnish the cost of materials against each equipment.

Transportation

Where the SELLER is required under the CONTRACT to deliver the GOODS FOB, transport of the GOODS until delivery, that is, upto and including the point of putting the GOODS on board the export conveyance at the specified port of loading, shall be arranged and paid for by the SELLER and the cost thereof shall be included in the Contract price.

Where the SELLER is required under the CONTRACT to deliver the GOODS CFR or CIF, transport of the Goods to the port of discharge or such other point in the country of destination as shall be specified in the CONTRACT shall be arranged and paid for by the SELLER and the cost thereof shall be included in the Contract price.

Incidental Services:

The Seller may be required to provide any or all of the following services:

Performance or supervision of onsite assembly and/or start-up of the supplied Goods;

Furnishing tools required for assembly and/or maintenance of the supplied Goods;

Performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Seller of any warranty/ guarantee obligations under the Contract.

Training of the Purchaser's personnel at the Seller's plant and/or at Site, in assembly, start-up operation, maintenance and/or repair of the supplied Goods at no extra cost. However, Purchaser will bear boarding, lodging & personal expenses of Trainees.

Prices charged by the Seller for the preceding incidental services, shall not exceed the prevailing rates charged to other parties by the Seller for similar services.

When required, Seller shall depute necessary personnel for supervision and/or erection of the Equipment at site for duration to be specified by Purchaser on mutually agreed terms. Seller's personnel shall be available at Site within seven days for emergency action and twenty one days for medium and long-term assistance, from the date of notice given by Purchaser.

The cost of incidental services shall not be included in the quoted prices. The cost of applicable incidental services should be shown separately in the price schedules whenever asked for in the tender.

Spare Parts, Maintenance Tools, Lubricants

Seller may be required to provide any or all of the following materials and notification pertaining to spare parts manufactured or distributed by the Seller.

Such spare parts as the Purchaser may opt to purchase from the Seller, provided that his option shall not relieve the Seller of any warranty obligations under the Contract, and 16.1.2 In the event of termination of production of the spare parts:

i) Advance notification to the Purchaser of the pending termination, in sufficient time to permit the Purchaser to procure needed requirements, and

ii) Following such termination, furnishing at no cost to the Purchaser, the blueprints, drawings and specifications of the spare parts, if any when, requested.

Seller shall supply item wise list with value of each item of spare parts and maintenance tools requirements, along with full details of manufacturers/vendors for such spares/maintenance tools for:

The construction, execution and commissioning.

Two years operation and maintenance.

Spare parts shall be new and of first-class quality as per engineering standards/ codes, free of any defects (even concealed), deficiency in design, materials and workmanship and also shall be completely interchangeable with the corresponding parts.

Type and sizes of bearings shall be clearly indicated.

Signature and seal of the contractor

25.2 If there is delay in performance or other failures by the SELLER to perform obligations under the contract due to event of a Force Majeure, the SELLER shall not be held responsible for such delays/failures.

"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 E-mail: cmd@irel.co.in	Chief Vigilance Officer IREL (India) Limited 1207, V.S. Marg, Prabhadevi Mumbai 400 028. Ph: 022-24221068 E-mail: cvo@co.gov.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:

आईआरईएल (इंडिया) लिमिटेड IREL (India) Limited

रेअरअर्थ्सप्रभाग Rare Earths Division

TECHNICAL DEVIATION STATEMENT FORM

TENDER NO:

Name of Work:

The bidder has to quote as per technical specification and requirement of the bid. No deviation is expected. However in case of any deviation, the same has to be recorded clearly in the technical deviation statement form.

The following are the particulars of deviations from the requirements of the Tender specifications.

CLAUSE	DEVIATION (Including Justification)	REMARKS

Signature & Seal of the Tenderer

Dated:

Note:

- where there is no deviation, the statement should be returned duly signed with an endorsement indicating 'No deviations'
- The technical specifications furnished in the Tender document shall prevail over those of any other document forming a part of our Tender, except only to the extent of deviations furnished in the statement.

UNDERTAKING TO BE SUBMITTED BY BIDDERS FOR ADOPTING ETHICAL PRACTICES

Date:

IREL (India) Limited
1207, V.S. Marg, Prabhadevi
Mumbai 400 028.

I / We am / are a Vendor / Customer of IREL(India) Limited
(now onwards to be referred as Company).

I / We agree and undertake:

Not to provide any gift and / or inducement to any employee of the Company in connection with securing /
being granted favour (s) in my / our dealings with the Corporate office of the company and / or its any field
units namely MK, Chavara, OSCOM, RED & IRERC.

To immediately report any gift and / or inducement sought by any employee of the Company granting
favour(s) to me / us in my / our dealings with the Company and / or its field units.

Signature.....

Name.....

Title.....

Name of the Company and Address (with Seal).....

BANK DETAILS

IREL (India) Limited Bank Details.

1. Name of the Bank : State Bank of India
Udyogamandal Branch,
Udyogamandal
Kochi- 683 501

2. Account Type : Current Account

3. Account Number : 57017844321

4. IFSC Code : SBIN0070158

IREL (India) Limited, RED, GST IN: ID No. 32AAACI2799F2ZM

Bidders (Pl. Provide the details):

1. Name of the Bank :
.....
2. Account Type :
3. Account Number :
4. IFSC Code :

VENDOR UP-DATION DETAILS			
SI #	Organisation Details		
1	Name		
2	Address Type (Sales office address / Office Address / warehouse Address / Factory Address)		
	Building /House Number		
	Area/Street Name		
	City		
	State		
	Pin Code		
	Contact Details	Ph No:	
		Mobile No.	
		Email:	
3	Vendor Type (Domestic / Import)		
4	Ownership Information (Private Limited Company/ One Person Company/ Limited Liability Partnership/ Partnership Firm / Proprietorship/ Co-Operative Society/ Trust/ Others).		
5	Nature Of Business (Manufacturer/ Dealer/ Trader/ Distributor/ Stockiest/ Channel Partner/ Indian Sales Office/ Subsidiary of Registered foreign supplier/ Indian Agents/ Service Provider)		
6	Whether Approved By Any Central Government/State Government/ Public Sector Undertakings /Reputed Private Organisations for similar items, for which registration is sought.		
7	PAN No.	Copy of the same may be attached.	
8	GSTIN ID		
9	Audited copies of P&L for the last three FY		
10	Valid MSE Udyam registration certificate, if any.	Yes	No
11	MSE ownership details.		
12	ISO Certification if any		
13	Registered in GEM Portal	Yes	No
14	MSE to confirm if they are registered from TReDs platform	Yes	No
15	Whether supplier/Service Provider is a Start- Up Enterprise. If yes provide the details.		
16	Whether she Company is under Litigation/Arbitration cases during last 5	Yes	No

	years?		
17	Whether company has been delisted/debarred from business with any PSU in India, and the reasons thereof?		
18	Bank Details		
	Name of bank:		
	Name of Bank Branch:		
	City/Place:		
	Account Number:		
	Account Type:		
	IFSC Code:		
	MICR Code:		
	Swift Code		
	Self-attested or Bank attested Bank details on Company letterhead or cancelled cheque		
	Current year Solvency Certificate		

PROFORMA FOR BANK GUARANTEE FOR EARNEST MONEY DEPOSIT

In accordance with Notice Inviting Tender (NIT) No. _____ Dated _____ for the work of _____ (herein after referred to as "the said Works") for Rs. _____ (Rupees _____ only), under RED unit of M/s IREL (India) Limited, a company incorporated under Indian Companies Act, having its registered office at Plot No.1207, ECIL building, Opp. to Siddhivinayak Temple, Veer Savarkar Marg, Prabhadevi, Mumbai - 400028, India (herein after referred to as IREL), M/s _____ Address _____ [Herein after referred to as Contractor (s)] wish /wishes to participate in the said tender and a Bank Guarantee for the sum of Rs. _____ (in words) valid for a period of _____ days (in words) is required to be submitted by the Bidder towards the Bid Security.

We the _____ Bank (hereinafter called the said Bank) do hereby undertake to pay to IREL, the sum of Rs. _____ (Rupees _____ only) by reason of the said tenderer's failure to enter into an agreement of contract on intimation of acceptance of his tender and/or to commence the contract works and/or failure to deposit the security deposit within the stipulated period as per the terms and conditions relating to and/or governing the contract and/or specified in the Notice Inviting Tender (NIT). We also agree that any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. We also agree that notwithstanding any dispute or difference or any litigation in respect of or arising from the said contract and/or the acceptance of the tender of the tenderer afore stated by IREL including the question as to the tenability of the claim of the IREL for forfeiting the Earnest Money being the Bank Guarantee herein, we shall forthwith pay the said amount to IREL on demand being made as aforesaid.

We _____ Bank further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for entering into an Agreement of contract and that it shall continue to be enforceable till all the dues of the IREL under the terms and conditions of the NIT for the work have been fully paid and its claims satisfied or discharged or till IREL certifies, that the terms and conditions of the NIT have been fully and properly carried out by the said tenderer and accordingly discharges the guarantee.

We _____ Bank further agree with the IREL that the IREL shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the NIT and/or terms and conditions governing the contract or to extend the time of validity of the offer from the said tenderer from time to time or to postpone for any time or from time to any of the powers exercisable by the IREL against the said tenderer and to forbear or enforce any of the terms and conditions of the NIT and we shall not be relieved from our liability hereunder by reason of any such variation, or extension being granted to the said tenderer or for any forbearance, act or omission on the part of the IREL or any indulgence by the IREL to the said tenderer or by any such matter or thing whatsoever which under the law relating to surety/guarantee would but for this provision have effect of so relieving us.

We _____ Bank do hereby further agree that any change in the Constitution of the said tenderer or the Bank will not affect the validity of this guarantee.

We _____ Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the IREL in writing.

Notwithstanding anything to the contrary contained herein before :

- (i) Our Liability under this Bank Guarantee shall not exceed and restricted to Rs..... (in words)
- (ii) (ii) This Bank Guarantee shall be valid upto, unless extended on demand.
- (iii) (iii) The bank is liable to pay the guaranteed amount or any part thereof under this bank Guarantee only if IREL serve a written claim or demand on or before (Three months from the expiry of Guarantee period)

Dated the _____ day of _____ 20—

_____ Bank

(Signature with name in Block letters with designation,

Attorney as per power of Attorney No.____dt. ____)

Bank's Common seal