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## ITER-India, Institute for Plasma Research

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### ENQUIRY - FOREIGN

OFFICE COPY                      ENQUIRY NO                      : I-IEF19003  
Date                                      : 22/05/2019  
Due Date                                : 18/06/2019 by 5:00 PM (IST)

We invite your rate/s for the following item/s. The Instructions to bidders and Terms & Conditions are attached herewith.

#### Important Note :

1. Please Send your offer, ALONG WITH DESCRIPTIVE LITERATURE / CATALOGUE for the following items which we are interested to import directly against Foreign Trade Policy 2015-2020. Kindly go through the terms & conditions printed overleaf. Please ensure that your quotation reaches this office not later than above mentioned due date.
2. If Indian Agents are submitting the quotation on behalf of their Principal they should furnish the following documents without which their quotation is liable for rejection. a. Copy of Latest and Valid Authorization Certificate issued by their Principal. b. Copy of Proforma Invoice submitted by their Principal indicating the commission payable to the Indian agent, nature of after sale service to be rendered by the Indian agent. c. Copy of the Agency agreement with the foreign principal and the precise relationship between them and their mutual interest in the business.
3. If Packing Materials are of any kind of Plant Origin, valid Phytosanitary Certificate issued by an Authorised Officer at the Country of Origin of the consignment in the format prescribed under the International Plant Protection Convention of the Food and Agricultural Organization shall be sent along with the shipping documents. This is a mandatory requirement under Law enacted by the Govt. Of India. Deviation from this may result in holding of the consignment at customs causing delays which will be the sole responsibility of supplier.(Applicable for foreign bidder)
4. Customs Duty Exemption Certificate: ITER-India can provide Custom Duty Exemption Certificate (CDEC) under the notification no. 39/96 dated 23/07/1996 as amended by notification no. 5/2012 - custom dated 07/02/2012 (s. no. 37) in order to avail such exemption indian party shall quote in foreign currency only on behalf of their foreign principal/supplier & purchaser shall place the order directly on foreign principal/supplier. All expenses, except customs duty, towards procurement of the imported materials should be borne by the Contractor.
5. ITER-India, IPR is entitled to avail concessional rate of GST @ 5% (2.5% CGST and 2.5% SGST) as per Central Goods and Service Tax (CGST) Notification No. 45/2017-Central Tax (Rate) dated 14th November, 2017, State Goods and Service Tax (SGST) Notification No. 45/2017 – State Tax (Rate) dated 15th November, 2017 and IGST @ 5% as per Notification No. 47/2017-Integrated Tax (Rate) dated 14th November, 2017 for supply of Goods. Therefore, please consider GST in your quotation accordingly.(Applicable for indian bidder)

Sr No.	Material Description	Quantity	Unit
1	Supply of Oxygen Free Copper (OFC) Plate	190	KG

#### Note :

- (1) Any clarification on this enquiry may be sought from the Purchase Officer, ITER-India.
- (2) Quotation should invariably be submitted in hard copy as per attached "Format for Submission of Quotation" ONLY else ITER-India may not consider your offer.
- (3) Technical Specifications for the item are attached herewith (2 pages)
- (4) Required delivery time is within 08 weeks from the date of order. Vendor must specify the deliver time in the quotation.
- (5) In respect of Foreign Bidders: The price/s quoted should be on FOB (any international airport in supplier's country) basis as per Incoterms 2010. The price/s quoted should be inclusive of all applicable taxes, levies, duties applicable

outside India. The bidder shall also indicate the DAP (ITER-India) charges in terms of % of FOB Price. DAP charges shall be included in the quoted FOB price for evaluation purpose by the Purchaser.

- (6) In a tender, either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same enquiry.
- (7) Exchange rate as on the due date of bid submission shall be taken for price evaluation. Prices shall be evaluated on landed cost (i.e. including all the applicable taxes and charges) basis.
- (8) Payment shall be made within 30 days from the date of final acceptance of ordered items by the purchaser at his site. Payment shall be made through wire transfer (for foreign bidders) and through NEFT (for Indian bidders).
- (9) Applicable IGST for import items is 5% under notification no. 47/2017, which shall be loaded during evaluation of offer from foreign bidder.
- (10) Indian bidder shall quote the rate exclusive of all applicable taxes & duties. Foreign bidder shall quote rates inclusive of all applicable taxes & duties arising outside India.
- (11) Indian agent shall bid on behalf of one Principal/OEM only.

Encl:- as above



**Rakhi Dharamdasani**  
**OFFICER-I (PURCHASE & STORES)**  
**ITER-India (IPR)**

## INSTRUCTION TO TENDERERS

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1. The Proforma Invoice should contain the following information:
  2. The earliest delivery period and country of goods / equipment and Country of shipment should be mentioned.
  3. Your banker's name and address should be mentioned. All bank charges outside India to be borne by the supplier.
  4. Your banker's name and address should be mentioned. All bank charges outside India to be borne by the supplier.
  5. The tenderer should submit quotation to the Purchase Officer in duplicate in sealed envelope superscribing the Tender No., date and due date of opening. Quotation should be submitted in the form of a Proforma Invoice and should complete in all respects with technical specifications. Note for Indian Agent: Bidders should submit quotation on behalf of only one foreign supplier.
  6. Agency commission, if any, payable to the Indian Agent from the FOB/FCA value should be clearly indicated in terms of percentage of the same. Also the address of the accredited Indian Agents should be furnished so that the agency commission can be paid in Indian Rupees directly to them at the exchange rate (T.T. buying) prevailing on the date of purchase order.
  7. The approximate net and gross weight and dimension of packages / cases may be indicated in your offer.
  8. Recommended spares for satisfactory operation for a minimum period of 5 years (wherever applicable) may be mentioned.
  9. Details of any technical service, if required for erection, assembly, commissioning and demonstration should be mentioned clearly.
  10. The prices quoted should be inclusive of all taxes, levies, duties arising in the tenderer's country.
  11. The prices quoted should be inclusive of all taxes, levies, duties arising in the tenderer's country.
  12. The offer should be valid for a minimum period of 90 days from due date of opening of the tender. If asked for by the Purchaser, the tenderer shall extend the validity of his quotation.
  13. Late tenders will not be considered. Quotations by cable/fax must be followed by detailed offers by mail/through courier so as to reach us before the due date.
  14. The Purchaser reserves the right to accept the lowest or any tender in part or full without assigning any reasons. Purchaser also reserves the right to split the order at its sole discretion.
  15. The details of Import License will be furnished in the Purchase Order.
  16. Instruction / Operation manual containing all assembly details including wire diagrams should be sent wherever necessary in duplicate. All documents/correspondence should be in English Language only.
  17. This enquiry is not a commitment and the Purchaser reserves the right to reject or cancel any or all offers.
  18. Bidder should indicate clearly in his quotation whether he needs Export License for supply of the offered items. Furnish relevant document/format to be submitted by the purchaser, if Export License is involved.
- Advance payment, if any, will be made as per the Reserve Bank of India's stipulations and on receipt of Bank Guarantee from the Supplier from a Bank acceptable to Purchaser/Purchaser's Banker.

## TERMS AND CONDITIONS

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1. It is expressly agreed that the acceptance of the stores contracted for is subject to final approval in writing by the purchaser whose decision shall be final.
2. If all or any of the stores are not of the quality specified, they may be rejected and suppliers should either replace or refund the money at the discretion of the purchaser.
3. Part shipment is not allowed unless specifically agreed by the purchaser.
4. As far as possible, stores should be dispatched by Indian flag vessels/Air India or through any Agency nominated by the purchaser.
5. Adequate packing to prevent damage in transit should be provided keeping in view the nature of item and the mode of transport.
6. ITER-India being an Autonomous Institute of Government of India, preference will be given for payment by Sight Draft. However, you may indicate your payment terms.
7. The Supplier will be held responsible for any demurrage/Wharfage paid due to non-receipt of document in time. Non-negotiable copies of dispatch documents should be sent by Email (scan copy) / Air Mail/Courier immediately after shipment.
8. Insurance wherever necessary will have to be arranged by the supplier on Warehouse to warehouse basis.
9. Inspection/Test certificate should be provided for the goods after testing it thoroughly at your works, if any testing agency is considered necessary, it shall be arranged by the Supplier.
10. The stores contracted should be guaranteed for a minimum period of 12 months from the date of acceptance against defective materials, design, workmanship, operation or manufacture. For defects noticed during the guarantee period, replacement/rectification should be arranged free of cost within a reasonable period of such notification. However, permits for re-export from and re-import into the purchaser's country, if required shall be provided.
11. The stores contracted should be guaranteed for a minimum period of 12 months from the date of acceptance against defective materials, design, workmanship, operation or manufacture. For defects noticed during the guarantee period, replacement/rectification should be arranged free of cost within a reasonable period of such notification. However, permits for re-export from and re-import into the purchaser's country, if required shall be provided.
12. To fulfill the above guarantee condition, the Supplier shall at the option of the purchaser, furnish a Performance Bank Guarantee (as prescribed by the purchaser) from a Bank approved by the purchaser for an amount equivalent to 10% of the value of the Purchase Order valid till 14 months (i.e. covering guarantee/warranty period) from the date of acceptance of items by the Purchaser. On the satisfactory performance and completion of the Purchase Order, in all respects, the bank guarantee will be returned to the Supplier without any interest.
13. Where erection or assembly or commissioning is a part of the Purchase Order, it should be done immediately on notification. The Supplier shall be responsible for any loss/damages sustained due to delay in fulfilling this responsibility.
14. Supplier is deemed to have warranted and indemnified the Purchaser against any Claim/dispute whatsoever on patent, trade mark etc.
15. All disputes or differences whatsoever arising between the parties out of or relating to the construction, meaning and operations or effect of Purchase Order arising out of this tender or the breach thereof shall be settled by arbitration in accordance with the Arbitration Rules of India and the award made in pursuance thereof shall be binding on the parties.
16. For items having shelf life, those with maximum shelf life should be supplied, if order is placed.
17. These terms and conditions are subject to Ahmedabad, India jurisdiction only.
18. DO NOT SEND CONSIGNMENT/PARCEL THROUGH COURIER MODE.
19. Adequate packing to prevent damage in transit should be provided keeping in view the nature of item and the mode of transport.
20. If all or any of the stores are not of the quality specified, they may be rejected and suppliers should either replace or refund the money at the discretion of the purchaser.

## FORMAT FOR SUBMISSION OF QUOTATION

Enquiry No. : I-IEF19003  
Name Of Party : OFFICE COPY  
Quotation No. & Date :  
Due on : 18/06/2019 by 5:00 PM (IST)

Sr No.	Material Description	Qty	Unit	Rate	Total
1	Supply of Oxygen Free Copper (OFC) Plate	190	KG		
				Grand Total	

### COMMERCIAL TERMS & CONDITIONS \*

Sr.No	Description	To be Filled by bidder
1	Delivery period (08 weeks from date of order)	Complied Yes/No (To Provide details in case of No)
2	Payment (Sr. No. 8 Note of Enquiry)	Complied Yes/No (To Provide details in case of No)
3	Warranty (12 Months from the date of acceptance)	Complied Yes/No (To Provide details in case of No)
4	Validity period ( 90 days from the date of opening of tender)	Complied Yes/No (To Provide details in case of No)
5	Discount ( if any )	
6	Agency Commission (if payable to Indian Agent)	
7	Indian Agents: Those who are submitting offer on behalf of their principal must attach valid authorization letter issued by their Principal invariably.	Complied Yes/No (To Provide details in case of No)
8	INCOTERMS 2010 : Place of Delivery	
9	Packing & Forwarding charges (If not included in rate quoted above)	
10	Inland Freight/Handling Charges (If not included in rate quoted above)	
11	Documentation Charges/Bank Charges (If not included in rate quoted above)	
12	Other Charges (if any) (To Specify)	
13	Remarks	

\* Fill in the applicable details

Place:

Authorised Signatory:

Date:

Company Seal

# Supply of Oxygen Free Copper (OFC) Plate

### 1.0. SCOPE OF WORK:

Manufacturing, inspection, testing, packing and supplies of Oxygen Free Copper (CW 008A/UNS C10200/UNS10100.)

### 2.0. ORDERING INFORMATION:

OFC-Cu rectangular plates shall be supplied as per below mentioned details:

<i>Plate Size (Length x Width x Thickness) in mm</i>	<i>Quantity (Nos.)</i>
300 x 150 x 6	20
300 x 150 x 8	20
300 x 150 x 10	6
350 x 350 x 12	3
350 x 350 x 6	2
<b>Total Weight (kg)</b>	<b>190 kg</b>

### 3.0. REFERENCE STANDARDS:

EN 13599: Copper and copper alloys - Copper plate, sheet and strip for electrical purposes.

EN 1655: Copper and copper alloys — Declarations of conformity

EN 10002-1: Metallic materials — Tensile testing — Part 1: Method of test (at ambient temperature).

EN 10204: Metallic products — Types of inspection documents.

ISO 1811-2: Copper and copper alloys — Selection and preparation of samples for chemical analysis -Part 2: Sampling of wrought products and castings.

Relevant ASME / ASTM standard in lieu of EN/ISO/DKI is acceptable for all places in this specification.

### 4.0. MANUFACTURING REQUIREMENTS:

The product shall be manufactured by cold working so as to produce a uniform micro-structure in the finished product and to meet the properties defined in this specification. Material shall be supplied with designation 'R240' of EN13599, and the material shall be certified by Minimum values of Tensile strength and Elongation requirements.

### 5.0. CHEMICAL PROPERTIES & TEST METHODS:

The analytical methods used shall be in accordance with EN / ISO standards and at the discretion of the material manufacturer. Acceptable chemical composition shall be as per CW 008A/UNS C10200/UNS10100.

### 6.0. MECHANICAL PROPERTIES:

*Required mechanical properties at room temperature:*

Tensile Strength,  $R_m$ : 240 (Min) -300 (Max) N / mm<sup>2</sup>

0.2% Proof Strength,  $R_{p0.2}$ : 180 N/ mm<sup>2</sup> (Min.)

Min. Elongation: 15% (for thickness over 2.5mm)

## **7.0. DIMENSIONS AND TOLERANCES WITH SURFACE CONDITION:**

Please refer to table 5 to table 8 of EN13599. The products shall be clean and free from injurious defects.

## **8.0. Non-Destructive Examination:**

### **8.1. Visual Examination:**

All external surfaces of plates shall be examined by a visual examination in accordance with ASME Sec. V Article 9. The surface shall be plane, uniform and free from wrinkles, buckles, blowholes, tears, cracks and inclusions.

### **8.2. Ultrasonic Examination:**

All plates shall be 100% ultrasonically examined in accordance with international standards. The qualification of personnel for performing UT shall be ASNT NDT Level II or EN or equivalent.

## **9.0. MATERIAL TEST REPORT:**

The Contractor shall provide the Inspection certificate which shall include at least the following information.

- Material designation and Marking
- Heat Number
- Purchase order No.
- Identification of product
- Identification of Manufacturer
- Chemical & Mechanical Properties
- Dimension report
- Record of non-destructive examination.

## **10.0. Pre-Dispatch Clearance**

Vendor must obtain a pre-dispatch clearance from ITER-India prior to dispatch of material. Dispatch clearance would be given by IPR only after successful validation of test certificates conforming the acceptance criteria required as per this specification.

## **11.0. PACKAGING AND TRANSPORTATION:**

The packing provided on the material shall be sea worthy and suitable for repeated handling. Corrugated sheets shall be provided in between to prevent any possible rubbing, scratch etc. All material finally covered with polythene sheets and packed in purpose built containers made of high quality tough material to avoid damage during handling and transport and to provide medium term storage up to 2-3 months. All opening in the crates shall be protected to prevent any entry of dirt and moisture during shipment and storage at site each crate shall be stencilled in bold letter with indelible paint to indicate shipping details, packing number, and dimension, gross & net weight and purchase order number.

## **12.0. Delivery Time:**

**06 Weeks** from date of release of PO/WO/LOI.