

**Part-A(I) - Scope of Work & Technical specifications  
for transportation of Beam Line Components (BLCs)**



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**ITER-India, Institute for Plasma Research**

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Block-A, Sangath SKYZ, Bhat-Motera Road, Koteshwar, Ahmedabad-380005 Gujarat, India

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## Abbreviations

DAP	Deliver at Place
FCA	Free Carriage
LSP	Logistic Service Provider
LLSP	Local Logistic Service Provider
BLCs	Beam Line Components

### 1. Scope of work

- Multimodal Transportation (Road & Ship) along with Customs Clearance activities of BLCs from its collection point to delivery point as mentioned in the section below. Transportation shall be completed in single batch.
- Cover Ad-valorem Insurance covering all risks for the shipments for end to end movement in the scope of this tender.
- Submission of loading plan and route plan.
- Safe handling during transport and safe intermediate storage (if required). Loading and unloading of cargo at port (as required by scope). Note – Loading at Collection point is not in scope of bidder/LSP.
- Custom clearance activities at the country of collection point & delivery point. (Necessary documentation will be provided by the Supplier/Manufacturer/Exporter/Importer.) Custom Duty exemption certificate for India will be provided by buyer.

### 2. Collection and delivery points

#### **From (collection point):**

Hamburg Seaport, Germany

INCOTERMS 2020: FOB Hamburg Seaport, Germany

#### **To (delivery point):**

DNB Lab (Ground Floor), ITER-India Building

Institute for Plasma Research

Near Mother Dairy, Indira Bridge, Bhat Village, Gandhinagar – 382428

INCOTERM 2020: DAP at delivery point (LSP shall arrange a mobile crane to unload and shift the goods into the ITER-India lab (as required))

### 3. Insurance of goods

To be considered for the bid. Insurance to be taken for 110% of the transit cargo value. Maximum deductible shall be 0.5% of the cargo value.

#### 4. Means of transport

**By Sea :** From FOB Hamburg Seaport Germany (collection point) to port in India<sup>1</sup>.

**By Road:** Pickup from port (nearest to delivery location) in India and delivery by road as per DAP DNB Lab ITER-India, IPR, Bhat Gandhinagar. (note: unloading at delivery point is in scope of LSP).

#### 5. Duration:

LSP shall organize transport within 10 calendar days after receipt of intimation from buyer for cargo ready to pick up. and inform the Purchaser at least five calendar days before about the exact date of pick-up of items and delivery date of items.

#### 6. Item Description:

Detailed item description is provided in the attached packing list:

**\*Items are expected to be ready between January 2023 to March 2023.**

Total cost of all the Packages: 30,67,000 Euro Pls refer attached Proforma Invoice

#### 7. Technical Details of Shipment & General Terms and Conditions:

- Packing list provided in the table 1 is tentative. The exact packing list will be provided by ITER-India with technical information for the batch.
- The transport shall take place after ITER-India issue order and intimation for cargo ready to pick up.
- The wooden boxes are non-stackable type and suitable for indoor storage only.
- These wooden boxes contain of BLCs and its spares as listed in table 1 (Non-Hazardous & Non-Dangerous). Good Quality Waterproof Tarpaulin should be used by the LSP for covering of the Consignments for transportation.
- Accelerometer remain mounted on each element for the recording of the accelerations during handling and transportation activities. Accelerometer is not a part of present tender. At the time of delivery at destination, these should be intact and not missing. The allowable value should not be exceeded else the bidder i.e. LSP will be liable and accountable for damages,

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<sup>1</sup> Note: Nearest possible Port in India shall be proposed by bidder (any one out of Mundra, Hazira or Mumbai)

as applicable (considering extent of damage after checks and in line with ad valorem insurance value).

- The Logistics Service Provider (LSP) shall follow road / ship transport by using relevant trailer / cargo.
- Detention of the trailer for loading and unloading is included in the scope of LSP and no additional charges will be paid by the buyer/Purchaser for the same.
- Custom clearance at destination shall be in the scope of LSP. (Note: Custom clearance exemption if applicable may be provided by buyer).

Bidder Signature		
Name of the signatory & Title	Name	Title
Bidder's Official seal		
Place & Date	Place	DD-MM-YYYY