



भा. कृ. अनु. पा. - केन्द्रीय खारा जलजीव पालन अनुसंधान संस्थान
ICAR - CENTRAL INSTITUTE OF BRACKISHWATER AQUACULTURE

(ISO 9001 : 2015 Certified)

भारतीय कृषि अनुसंधान परिषद, कृषि एवं किसान कल्याण मंत्रालय, भारत सरकार
Indian Council of Agricultural Research, Ministry of Agriculture and Farmers Welfare, Govt. of India
75, संधोम हाई रोड, एम. आर. सी. नगर, आर. ए. पुरम, चेन्नई- 600 028, तमिल नाडु, भारत
75, Santhome High Road, M. R. C. Nagar, R. A. Puram, Chennai- 600 028, Tamil Nadu, India

CIBA GST: 33AAAAI1830P1ZQ

आदेश/Order No: CIBA/24-25/1144

आपूर्ति आदेश / SUPPLY ORDER

फाइल संख्या / F.No: 1-78/24-25/ST

दिनांक / Dated: 03.03.2025

सेवा में / To,

**M/s. Eppendorf India Pvt. Ltd,
Plot No.18, 19, 20 (part), Ambit Park Road,
Sidco Industrial Estate (south phase),
Ambattur, Chennai -600058.
Email: info@eppendorf.co.in**

विषय / Sub: Procurement of Ultra Low Temperature freezer at KRC - reg.

संदर्भ / Ref: Tender ID: 2025_DARE_848739_1, Date: 12.02.2025.

महोदय/महोदया / Sir/Madam,

With reference to the above, please arrange to complete the work or supply the item/materials in accordance with the terms and conditions mentioned below:

- A Demand Draft for **Rs. 29,913/- (Rupees Twenty Nine Thousand Nine Hundred and Thirteen Only)** drawn in favour of ICAR Unit, CIBA payable at Chennai towards the Performance Security Deposit may be sent within 14 Days from the date of receipt of this supply order.
- The articles should strictly be as per specification indicated in your quotation/ catalogue/pamphlets sent along with the quotation.
- Your invoice duly pre-receipted made out in triplicate in favour of the Director, Central Institute of Brackishwater Aquaculture, Chennai – 600028 for the supply of stores together with the vouchers relating to the claims towards cost of packing materials, forwarding, Insurance, Postage charges etc. may be provided.
- GST is admissible only on the cost of the goods supplied and it will be disallowed if claimed on any other charges.
- **The standard deductions such as TDS on GST & IT and other statutory levies as per government norms from time to time will be deducted.**
- The work/supply should be completed at the earliest but not later than **18.03.2025 after which Liquidated damages will be imposed as per GENERAL CONDITION OF CONTRACT (GCC)**. (A sum equivalent to 0.5% (half percent) of the delivered price of the delayed goods or unperformed services for each week of delay or part thereof until actual delivery or performance, up to a maximum deduction of 10% (ten percent) of the delayed goods or services contract price. Once the maximum is reached, the purchaser may consider termination of the contract, if the same have not been terminated already).
- The supply /work is **KRC OF CIBA, South 24 Parganas District Kakdwip, West Bengal- 743347.** The supply should be made only on working days.
- Transit insurance is at the risk of the suppliers. The receipt of the supply order may please be acknowledged within five days from the date of this order.

- The bills in triplicate duly pre-receipted drawn in favour of **"The Director, CIBA, Chennai-600 028"** may be sent to this office(**Stores Section within 7 days of delivery/supply of stores**) to arrange for payment. The payment will be released from this Office only on receipt of bills from the concerned Officer/ Indenter/ End user **along with GST Registration, Warranty Certificate, Cancelled Cheque, etc,** to the effect that the items are received in good condition without any damages.
- The performance security deposit, if collected towards the supply of items as mentioned in the description of stores has to be claimed within two years after the completion of warranty period and 60 days. The claims after the due date will not be entertained under any circumstances.
- Payment Terms: Payment will be made through ECS after **satisfactory completion work / delivery of items / installation in good condition and working satisfactorily** at our site.
- Description of Stores:

Sl. No	Description	Qty	Amount (Including GST)
1	<p>CryoCube F570n, 230V/50Hz, EU/UK 3 CryoCube F570n ULT Freezer, 5 inner compartments (4 shelves, 5 inner doors), door handle on left side, air- cooled, 230V/50Hz, power cords EU and UK Technical Specification: Capacity: 570 L; 20.1 Cu. Ft. Number of compartments = 5 Racks per shelf = 5, Racks per freezer= 25, Box Capacity 50 mm (2 in; 10x10) box = 400 Sample Capacity 50 mm (2 in; 10x10 box; with Eppendorf MAX racks) = 40000 Temp Range: - Programmable temperature range from -50°C to -86°C in 1°C increments, even at ambient temperature upto 32°C Control: Micro Processor control LED display User interface based on PhysioCare Concept Circulation: Requires just one fan for reduced power consumption and noise. Cascade Refrigeration: Hermetically-sealed two stage cascade system with capacity to cope in high-ambient conditions Construction: Interior Polished 304 2B SS is easily cleaned, eliminates potential for oxidation, Exterior 18 gauge Steel, 1.2 mm thick with powder coated paint to resist scratch and rust Door seal: Inner door fitted with low temperature safe silicone seal to prevent temperature loss when opening the outer door. 01 Nos. Outer door fitted with low temperature - safe seal, providing tight fit Insulation: PolyUrethane Foam (PUF) Refrigerant charge: Natural Gas/ Green HydroCarbon (HFC, HCFC, CFC free); High stage: R290: Low stage: R170 Shelves: 5 compartment with 4 corrosion resistant Stainless steel, heavy duty (65 kg load each) Shelves. 05 Nos. sealed insulated inner doors with secure closures for 05 Nos. compartments to provide easy access & comfort of use Security: Specific Manual Lock on Door handle with Password protection for freezer settings to prevent unauthorized users from opening the main door and also changing the parameters on the display control. Option to secure the handle lock using padlock (not</p>	1 No	9,97,100.00

<p>provided with ULT freezer) without requirement for additional adapters Power: On-Off switch is located behind the locked panel, preventing power from being accidentally turned off.</p> <p>Battery Backup: Activates alarms and display temperature during power outage. User Interface: Alarms Adjustable high/low temperature, powerfail, battery low, filter clean, fault Connectivity: Remote alarm port Standard (BMS), Ethernet optional, VisioNize® via VisioNize® box Heated Air vent: Unique, Proprietary automatic vent port on front door improves energy consumption and uniformity while providing easier access for fast reopening of the chamber door after closure. Filter: Front mounted compressor filter is easily visible and accessible. Reusable filter rinses clean. Electric Power: 230 V/50 Hz, Current rating 7.0 A Programmed startup: Random startup times have been programmed, 1-1.5 minutes apart, preventing power supply overload should multiple freezer restart simultaneously following a power failure. Noise Level: 57.5 dB, Max Heat Output @-80°C : 346 W (1,180 BTU/ h) Power Consumption @-80°C: 8.3 kWh/day Pull down Time (freezer empty, from 20°C ambient to -80 °C): 3 hrs 50 min Warmup Time (freezer 2/3 full, from -85 °C to 0 °C): 40 Hrs Door open Recovery after 15 sec door opening (freezer set to -80 °C): 10 min Certification: CE and CSA certified WEEE,ROHS,REACH. Shipping Weight: 328 Kg Ambient Condition: Engineered to maintain an internal Temperature of -86°C, even when operated in ambient temperature condition of up to 32°C Temperature Back Up: Optional CO2 and LN2 Backup are available</p>		
	Grand Total	9,97,100.00
(Rupees Nine Lakh Ninety Seven Thousand One Hundred only)		

भवदीय / Yours faithfully,

E. Navy Desai
3-3-25

सहायक प्रशासनिक अधिकारी/
Asst. Administrative Officer

प्रतिलिपि / Copy to:

1. The Chief Finance & Accounts Officer, CIBA, Chennai.
2. The DDO, CIBA, Chennai
3. **Dr. Sanjoy Das, Principal Scientist, CIBA, Chennai.**
(C.No. 354368, Note #38, dt: 03.03.2025, Pg: 14, Fund: Institute Major Equipment)