राष्ट्रीय अंटार्कटिक एवं समुद्री अनुसंधान केन्द्र पृथ्वी विज्ञान मंत्रालच भारत सरकार) हेड लैण्ड सडा, वास्को डा गामा गोवा- ४०३ ८०४ भारत



NATIONAL CENTRE FOR ANTARCTIC & OCEAN RESEARCH

Ministry of Earth Sciences Government of India) Headland Sada, Vasco da Gama Goa - 403 804 - INDIA

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PROCUREMENT SECTION

INDIGENOUS ENQUIRY

Ref. No.:

Date:

LAB-2038

Due Date:

04.09.2013

Dear Sir,

You are requested to send your offer for the following items as per the terms and conditions mentioned below and in Annexure II.

Sr. No	Description	Qty
01	BioSpectrometer fluorescence	1
	(Part No.: 6137 000.0006)	
02	Eppendorf µCuvette G1.0	1
	(Part No.: 6138 000.018)	
03	Uvette, 80 cuvettes	1
	(Part No: 0030 106.300)	
(Specifications as per Annexure - I)		

Your offer should contain the following information:

- 1. Validity period
- 2. Quantity / Trade discounts, if any.
- 3. Delivery.
- 4. Terms of Price.
- 5. Mode of Despatch.
- 6. Taxes/VAT applicable with Full Rate/Percentage ('C' / 'D' form not available).
- 7. Indicate if Excise Duty included or extra and Rate/Not Applicable.
- 8. Specify Brand/Make Model of the item.
- 9. Warranty / Guarantee

Also confirm "the rates quoted by you are reasonable and lowest charged and are not exceeding the lowest rates charged to any other clients"

Yours faithfully,

Sd/-Executive (Procurement) For and on behalf of Director, NCAOR

Part No.	General Specification
6137 000.006	BioSpectrometer® fluorescence, 230 V/ 50-60 Hz
	System capable of determining very low concentration of biomolecule using fluorescent
	dyes, with an excitation wavelength of 470 nm and emission wavelengths of 520 and 560 nm
	In-built pre-programs for nucleic acids and protein quantification by fluorescence
	intensity using dyes such as PicoGreen, OliGreen, RiboGreen and NanoOrange.
	Allows user to perform assays through freely selectable fluorescence applications
	Fluorescence intensity across a range of 0.5 nM - 2,000 nM fluorescein
	Compatible with microliter measuring cells and standard cuvettes
	Detection limit for dsDNA: 2.5 pg/µL
	Light source: LED
	Beam Receiver: Photodiodes
	Excitation wavelength: 470 m with 25 nm bandwidth
	Emission wavelength I: 520 nm with 15nm bandwidth
	Emission wavelength II: 560 nm with 40 nm bandwidth
	Random error: $\pm 2\%$ at 1 nM fluorescein (emission wavelength 520 nM)
	UV/Vis Spectrometer (features): Ensures rapid and reliable analysis of Nucleic acids
	and proteins, OD600, dye methods (parallel measurement of biomolecule and dye label), FOI (Frequency of incorporation) calculation.
	Measure and record UV/Vis spectral wavelengths from 200 to 830 nm, with smallest
	increment: of 1 nm
	Cuvette shaft accomodates: Quartz / UV transparent plastic cuvettes – EppendorfUVette
	or conventional quartz cuvette (UV range): Glass / Plastic cuvettes (visible range) and
	Eppendorf μ Cuvette G1.0 (micro-volume measurements)
6138 000.018	Eppendorf µCuvette G1.0
	Specially designed cuvette for measuring highly concentrated samples in smaller
	volumes. Measuring surface made out of quartz with hydrophobic surface coating to
	work in UV & visible region.
	One component hinged design, prevents the loss of individual parts
	A defined angle for folding the sides of the Cuvette guarantees reproducible handling
	Simple cleaning minimizes the risk of sample carry-over
	Sample Volume: 1.5 uL (dsDNA); 3uL (Protein)
	Detection range: 2.5 - 1500 ng/uL (dsDNA)
	Light beam height: 8.5 mm
	Number of optical windows: 2
0030 106.300	Layer thickness (pathlength) : 1 mm Uvette, 80 cuvettes
0050 100.500	Individually packaged single cuvettes
	Suitable for measuring small volumes $(50 \ \mu l)$
	UV and VIS-transparent between 220 nm and 1,600 nm
	Two optical path lengths: 10 mm and 2 mm
	Volume markings for 500 μ l and 1,000 μ l
	Certified RNase, DNA and protein-free
	Tapered cuvette base for optimal filling
	Frosted grip for labelling

PURCHASE ENQUIRY – GENERAL TERMS AND CONDITIONS

- 1. This quotation and any order resulting from this Enquiry shall be governed by Terms and Conditions mentioned in this enquiry.
- 2. Where counter terms and conditions of business have been offered by this supplier, we shall not be deemed to be governed by these unless our specific written/ acceptance there of has been given.
- 3. No conditions and terms notice of which has not been given by the Supplier while submitting quotation will be considered by us if put forward in subsequent correspondence.
- 4. **Quotation:** Quotation should be submitted in a sealed envelope super scribed with Enquiry Number and Due Date and the same must reach our office on or before the Due Date. Quotations should preferably be typed and without any corrections and over writings.
- 5. **Specifications:** Materials should be offered strictly conforming to our specification. The deviation in specification if any should be clearly indicated by the supplier in his quotation. The supplier should also indicate make/type No. of the materials offered. Vague terms such as Best Indian, Best Indigenous. Imported Make should not be used.
- 6. The rate quoted against each should be in units stated in the Enquiry. Where quotations are in terms of units other than those specified, relationship between the two sets of units must be furnished.
- 7. **Samples:** Samples where asked for shall be submitted, free of all charges and should reach us before the Due Date of the Enquiry. Sample must be carefully packed and labeled clearly with enquiry No. & due date. We shall not be responsible in any way for the loss or damage of samples due to any reasons whatsoever. In the event of the non-acceptance of offer, supplier will have to remove the samples at his own expenses.
- 8. **Terms of prices:** Quotation should be submitted on F.O.R. Vasco or F.O.R. Destination price including transit Insurance. Preference will be given to such quotations. For quotations Ex-Works, Ex-godown/F.O.R. Dispatching Station, the approximate packing, forwarding & freight should be indicated by the supplier. Quotations from Local Suppliers should be delivered at our stores.
- 9. **Validity:** The quotation should remain valid for a minimum period of 90 days from the Due Date of the Enquiry.
- 10. Sales Tax: NCAOR is not entitled to issued Form C or D. No Sales Tax or any other tax shall be payable by us unless payment of the same is specifically mentioned by the suppliers in their quotation and same is legally leviable.
- 11. NCAOR is exempted from payment of Excise duty / Custom duty as per Government notification hence the rate should be split into Basic Cost and Excise Duty, if any.
- 12. **Duties / Taxes**: Approximate percentage to be charged should be clearly mentioned in the quotation.
- 13. **Insurance:** The supplier will be responsible for and should cover the insurance for all transit risks if the terms of prices are F.O.R. Vasco or F.O.R. Destination unless otherwise stated specifically by the supplier in his quotation.
- 14. **Delivery:** Preference will be given to Ex-Stock offers Suppliers submitting quotation on forward delivery basis must indicate earliest firm delivery date by which the materials will be dispatched by them from the date of receipt of order. Offer such as "Ex-stock Subject to prior Sale" or "Delivery at the earliest" may not be entertained.
- 15. **Inspection:** Material on its arrival at our site will be inspected by our Inspection Department and their decision in the matter will be considered final and binding on the Supplier.
- 16. **Payment:** Payment for accepted quantity will be made as agreed to while placing order. Discount, Rebate, if any, for early Payment should be clearly stated.
- 17. Director NCAOR reserves the right to reject any or all the offers received or to accept any offer wholly or in a part of order of a lesser quantity without assigning any reason. The tenders shall be bounded to execute such an order.
- 18. In case the supplier does not deliver the goods according to the delivery schedule, he will be liable to pay 0.5% of the value of the goods not delivered according to schedule, as liquidated damages for delay of week or party thereof subject to maximum 5% of the value of goods not delivered, without prejudice to the right of NCAOR
- 19. In case an order placed by the NCAOR based on the quotation submitted by the supplier is not executed by him, the NCAOR may buy the ordered goods from elsewhere and recover, the additional amount if may have to spend in procuring the stores plus 10% to cover the incidental expenses.
- 20. All disputes arising in connection with executing the purchase order will be subject to the Jurisdiction of the Courts in Goa only.