lef: To	TECHNICAL COMPLIANCE FOI ender No: ACTREC/PUR/2022-23/TC/47		
	TATA MEMORIAL CENTRE		
	ADVANCED CENTRE FOR TREATMENT, RESEARCH &		
	TECHNICAL SPECIFICATION OF :-Liquid Nitrogen Con	tainer with sq	uare canisters
• >			
A)	Name of the Vendor :	0	
SR. NO.	Technical Specifications / Scope of supply	Quantity	COMPLIANCE 1) Compliance column may be filled with relevant data, figures, range etc. as applicable. Do not just mention ''YES / NO / Complied ''. 2) Highlight any deviations. 3) Mention part number/Catalogue number of the relevant item quoted.
<u>C)</u>	Name of the Model:		
D)	Make:		
E)	Model No.		
F)	Year of Introduction Internationally		
G)	Year of Introduction in India		
H)	Technical Specifications/Scope of supply		
1	Liquid Nitrogen Container with square canisters , complete as per below mentioned configuration and specifications:	1 number	
2	Aluminium storage container, sturdy construction, excellent vacuum insulation LN2 container.		
3	Liquid Nitrogen storage capacity : 95 ltrs, for the quoted model suitable for storage of 3000 vials		
4	Quoted model should have auto-fill provision. Relevant controls and hardware should be supplied.		
5	Neck opening: Not less than 8.5 inches		
6	2 ml vial storage capacity: 3000 vials		
7	Suitable for accepting square canisters to hold cryogenic plastic square boxes storage 10x 10 format.		
	Container should be supplied with sufficient number of square canisters to		
8	store square boxes (of 100 vial capacity in each box) for total 3000 vials.		
9	Canister should hold square boxes, with capacity of 100 nos. of 2.0 ml vials in each box.		
	Interior design/dimensions of the container should allow ease in keeping and removal of canisters from the container. Models meeting the other technical parameters; but closely spaced canisters making it cumbersome to keep and remove the canisters will not be considered.		
10	-		
11	Following accessories should be supplied:		
	square canisters (sufficient nos. to store max allowable vials as per quoted		
12	<u>model</u>):- sufficient nos. to store max allowable vials as per quoted model square boxes (made up of cryogenic plastic) suitable to hold 2 ml vials- 100		
13	nos. of vials per box:- in sufficient nos. to store max allowable boxes as per quoted model		
13	Following accessories should be supplied :		
15	Roller base/trolley for the container		
16	Level measuring stick 1 meter length		
17	Pair of Cryo Gloves - 1 pair		
10	NOTE: Accessories listed above should be shipped along with the main		Agree/Not Agree
18 19	unit, in the same consignment, from the same port of shipment. Provide picture and product literature of the quoted model.		
20	Installation, Commissioning, testing and Training		
20	Unpacking and Shifting the consignment to the installation site is to be included in the scope of supply. Bidder/manufacturer/authorized service provider should take responsibility to lift/shift the consignment from unloading site to the		
	ACTREC Campus". If needed, Bidder has to arrange for the labourers at no charge to ACTREC. (Before submitting the quotation, bidders may visit ACTREC to know unloading site and installation site)		Agree/Not Agree

Installation, Commissioning and Training is included in the scope of supply. Bidder, Manufacturer and/or its authorized representative should undertake installation and commissioning of the equipment. Complete system should be installed, tested for its performance as per manufacturer's SOP/guidelines and demonstrated to the Institute's Users. In depth training should be provided to the Institute's users for maintenance, usage and applications. Agree/Not 22 Warranty: 2 years comprehensive-on site- Factory warranty- for entire equipment. Vacuum warranty for 5 years. Agree/Not 24 Important terms to be noted by the bidders: Agree/Not 25 and /or partially complete offers are liable to be rejected. Agree/Not 26 Bidders should clearly mention about compliance of the warranty and AMC terms in the technical bid. Bids not fully complying to the warranty and AMC Agree/Not	
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Item/Equipment quoted should not be a second hand/refurbished/on verge of	
obsolescence/outdated model. Similarly, after award of contract, the item	Agree
supplied should be a newly manufactured item and not the old item already	11giot
27 manufactured and stocked for more than 1 month.	
After opening of the Technical bid (Part-1), Physical demonstration of the	
quoted model may have to be shown / arranged by the bidder, if requested by	
the Institute. Physical demonstration may be shown at ACTREC for demo	
purpose within 10 days from the date of request. Physical Demonstration may	
be requested to confirm the availability of any or all technical features as	
mentioned/stated in the technical bid. Physical Demonstration will also be a	Agree
part of technical evaluation process. If the bidder does not comply, such bids	
are liable to be disqualified. (Demonstration of quoted model is to be shown	
and not the demonstration of similar models with different technical	
28 specifications and features)	
Past experience of the bidders in terms of quality of supplied equipments, after	
sales service and application support will be taken into consideration while	Agree
technical evaluation Bidders who has unsatisfactory past experience in last 2-3	A BIOC
years, in terms of quality of supplied equipments, after sales service and	
29 application support, bids of such bidders may liable to be rejected.	
Unpacking and Shifting the consignment to the installation site is to be	
included in the scope of supply. Bidder should take responsibility to	
lift/shift the consignment from unloading site to the installation site . If	
needed, Bidder has to arrange for the labourers at no charge to ACTREC.	Agree
(Bidders may visit ACTREC to know unloading site and installation site)	
30	
Complete and detailed information should be provided in respect to each point	
specified in the specifications. Technical bids that are incomplete in any respect	
are liable to be rejected. Provide relevant supportive information, publications, astronomy at a Piddors providing micloading or urong information are liable to	Agree
catalogue, etc. Bidders providing misleading or wrong information are liable to	
be rejected. All technical claims should be printed in the technical brochure of	
31 the equipment.	
If any contradictory statements /figures/information is observed in the	
compliance chart and in the technical bid, then the technical information	
mentioned in the product literature/brochure will be considered true and further Agree/Not	Agree
evaluation will be done based on the information given in the product	Agree
literature/brochure. Regarding the warranty and free AMC terms, information	
32 quoted in the technical bid will only be taken as valid terms.	
Compliance column may be filled with relevant data figures range etc. as	
33 applicable. Do not just mention "YES / NO / Complied ".	Agree
Provide list of current installations (in the last 2-3 years) of the guoted model in	
Provide list of current installations(in the last 2-3 years) of the quoted model in India. Contact details of the and users should be provided. Provide name of the	Agree
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India. Contact details of the end users should be provided. Provide name of the end user, email ID, tel. no. etc.	Agree
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India. Contact details of the end users should be provided. Provide name of the end user, email ID, tel. no. etc. Agree/Not 35 Decleration by the bidder We have quoted for all the items meeting the description/scope of supply in the	
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