

Agricultural Research Council
1134 Park Street
ARCADIA
0083



Request for quotation: REQ-061119

Date: 2022-10-04
Expiration Date: 2022-10-11 at 11h00 am
Submissions: Via email to
galanem@arc.agric.za
Telephone: +27 (0) 12 529-9232
Tax Registration: 4140125313

Delivery address:
ARC-Onderstepoort Veterinary Institute
(ARC-OVI)
100 Old Soutpan Road (M35)
Private Bag X05
ONDERSTEPOORT
0110

Infrastructure

Good day

1. You are kindly requested to submit a written quotation to the Agricultural Research Council as per below or attached terms of reference (TOR).

	RFQ number	Description	Quantity	Unit of Measure
1	REQ-061119	X Ultra low freezer with CO2 backup	4	EA

1.1 SPECIFICATION (Mandatory requirements)

2. Please print this sheet and include with your quotation. Only quotations with a yes/no response (tick on the table) to all the specifications required will be considered. If it is not possible to respond with a yes/no an explanation must and may be given below the table. A brochure with factory specifications must be attached to the quotation.

	<u>Requirements</u>	<u>Yes</u>	<u>No</u>
1.	Upright freezer with lockable doors. Internal volume not less than 475l.		
2.	It must be possible to keep the freezer compartment at a temperature of -80°C or lower		
3.	Must have at least one cable entry port		
4.	Compressor cooling by axial fan		
5.	Exterior: scratch proof powder or epoxy coating.		
6.	Must have insulated stainless steel inner doors and stainless steel interior.		
7.	Minimum 5 year warranty on compressors		
8.	Minimum 1 year warranty on cabinets and other components		
9.	Condenser must be air-cooled and have a dust filter		
10.	Freezer must be fitted with heavy-duty castors with brakes on front castors.		
11.	Power supply: 220/240 VAC, 50HZ single-phase compressors.		
12.	Cooling: two cascade connected compressors.		
13.	Freezer must have a factory fitted voltage regulator or alternatively a manufacturer approved surge protection plug must be supplied and fitted to regulate the voltage.		
14.	Onboard data storage – not less than 12 months.		
15.	Freezer must have automatic vacuum release.		
16.	Must include a factory installed on-board battery operated CO2 backup system.		
17.	Alarms and display must be battery powered during power outages. Alarm for high temperature and power failure.		
18.	Must be supplied with a mechanical gauge for monitoring content of wet CO2 cylinders.		
19.	Freezer must be able to start automatically after a power interruption and have a non-volatile memory.		
20.	External dimensions must not exceed 1992mm x 850mm x 905mm.		
21.	Password protection for entered parameters.		
22.	Programmable temperature range: at least -40°C to -80°C.		
23.	Energy consumption not more than 11kWh/24h.		
24.	Freezer must have a factory fitted built in temperature monitoring and communication system that allows monitoring and the communication system must be set up to interface with users via either a USB port or an Ethernet cable, or a SIM card communication device.		
25.	Programmable microprocessor system.		
26.	Supplier must have factory-trained technicians and fully equipped workshop to ensure maintenance and repairs. It must be possible for the client to verify the existence of the workshop by doing a site visit.		
27.	Relevant training certificates for the technicians must be available on request		
28.	Replacement parts and refrigerants must be readily available for a period of at least 10 years post-delivery. Delivery and on site commissioning of freezers must be included in price.		
29.	Delivery and manpower and or a trolley is required to deliver/carry/lift/push the quoted 1x -80°C to the ARC-OVR-TADs laboratory It is understood that this laboratory is a biosafety level 3 (BSL3) laboratory and compliance to the biosafety and biosecurity (including access control) rules and regulations is compulsory. The supplier acknowledges that it will be possible for the freezer quoted to fit through the BSL3 laboratory door for delivery having the following dimensions: Height: 196cm -Width: 98cm		

	The supplier acknowledges that an on-site evaluation visit (authorized in advance) to the ARC-OVR-TADs BSL3 laboratory is offered to verify if delivery requirements can be met.		
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3.

4. Returnable documents

- 2.1. Valid current Tax Clearance Certificate and the pin code issued by the South African Revenue Services (SARS).
- 2.2. Only bidders registered on the Central Supplier Database (CSD) will be considered. Bidders shall include the CSD registration number with the bid proposal.
- 2.3. Only bidders that submit a valid current certified copy of the BBBEE certificate, original BBBEE certificate or the sworn affidavit, will be considered for scoring on the 20 points as per the 80/20 principle. Bidders are therefore required to submit the certified copy of the BBBEE certificate, original BBBEE certificate or the sworn affidavit.
- 2.4. Completed and signed Standard Bidding Documents (SBD) forms included in the bid document.
5. The above specified goods/services should be delivered / rendered to the ARC-Onderstepoort Veterinary Institute at above-mentioned delivery address.
6. The particulars of the guarantee that will apply to the goods quoted for, with the particular regards to the period and extent of the warranty must be clearly stated. Where services are required, service providers must submit documentation pertaining the relevant experience.
7. Your written quotation must be deposited or emailed depending on the instructions given in the email.
8. All price quotations that have a rand value of R 30,000.00 to below R 50,000,000.00, including VAT, will be evaluated by applying the 80/20 principle as prescribed by the Preferential Procurement Policy Framework Act 5 of 2000 and its Regulations. The lowest acceptable price will score 80 points, the 20 BBBEE points will be allocated as follows:

B-BBEE Status Level of Contributor	Number of points (80/20 system)
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

9. Standard conditions:

7.1 The validity of the quotations must be indicated.

7.2 Prices quoted should be in South African Rand and inclusive of VAT costs such as delivery, insurance, taxes, etc.

7.3 No price adjustments or amendment of the delivery particulars contained in paragraph 2 will be considered by the ARC.

7.4 The supplier accepts full responsibility for the proper execution and fulfilment of the goods/services quoted for.

7.5 ARC reserves the right to accept or reject any special terms and conditions that may qualify the goods/services to be provided.

7.6 Quotes should be submitted on an official letterhead and duly signed.

7.7 Goods and services should be supplied / rendered upon receipt of a purchase order from the ARC.

7.8 The General Conditions of Contract issued by National Treasury are applicable.

7.9 The ARC supply chain management code of conduct is applicable.

7.10 Standard Bidding Documents (SBD) forms must be signed and returned together with the quotation if the price is above R 10,000.00. Failure to comply will result to disqualification of your quotation.

7.11 Only the quotation from suppliers who are requested to quote shall be evaluated and considered.

7.12 Your quotation must indicate the delivery date.

7.13 The ARC reserve the right to do due diligence on the quotations.

7.15 The ARC reserves the right to benchmark prices quoted.

Thank you in anticipation.

Miss Emmy Galane
Tel: +27 (0) 12 529-9316
Email: galanem@arc.agric.za
Supply Chain Management: ARC
Date: 2022-10-04