



Request for Quotation (RFQ) for supply of 1 x Chiller for a Laser system to the CSIR

RFQ No. 5602/26/03/2020

Date of issue	Thursday, 12 March 2020
Closing Date and Time	Thursday, 26 March 2020 at 16H30 (Late submissions will not be considered)
Contact details	For submission of quotations or any other enquiries: tender@csir.co.za (Please use RFQ Number at subject reference)

1 INVITATION FOR QUOTATION

Quotations are hereby invited for supply of 1 x Chiller for a Laser system to the CSIR.

2 QUOTATION REQUIREMENTS

Specifications	
Model HTL-5A	
Normal cooling capacity @7C 14.59kW	
Max Power consumption 5.38kW	
Power source 3PH 380V/50HZ	
Refrigerant type R407c	
Refrigerant control Capillary	
Compressor Hermetic scroll	
Compressor max power 4.55kW	
Condenser type finned copper tube + low noise outer rotor fan	
Condenser fan motor 0.14 x 2kW	
Condenser air volume 5000m3/h	
Evaporator type SS coil in SS tank	
Evaporator coolant flow 2.1m3/h	
Evaporator inlet and outlet 1inch	
Pump power 0.75kW	
Pump max pressure 3.5bar	
Unit protection modules compressor overheating, motor overload, high and low pressure, chilled water over temperature , tank water level	

Dimension length 1030mm	
Dimension width 560mm	
Dimension height 1330mm	
Weight 165kg	
Chilled water supply/return temperature 7C/12C	
Cooling air inlet/outlet temperature 25C/33C	
Condensing temperature 40C , Evaporating temperature 2C	

Please take note of the following:

- Warranties and guarantees
- Add the brochure to the quotation (quotations without brochures will not be considered)
- Clearly indicate VAT charged where applicable (if not VAT registered please state so clearly)
- Provide valid original or certified B-BBEE certificate issued by SANAS accredited provider or CIPC, or valid sworn affidavit in DTI template.

3 Elimination criteria

- 3.1 Late submission of quotes
- 3.2 Failure to adhere to quotation specifications
- 3.3 Submission at the wrong location or incorrect email address (Please submit electronically to tender@csir.co.za)

4 EVALUATION CRITERIA

- 4.1 Selection of suppliers will be based on the 80/20 preference point system.
- 4.2 Include a valid B-BBEE certificate with your quotation. No B-BBEE status will equal zero points.
- 4.3 Indicate CSD number (National Treasury Central Supplier Database) on quotation. If not registered yet on CSD, use www.csd.gov.za to register.
- 4.4 No order will be issued or no contract will be signed without a valid CSD number.

5 PRICING QUOTATION

- 5.1 Price needs to be provided in South African Rand (excl. VAT), with details on price elements that are subject to escalation and exchange rate fluctuations clearly indicated.
- 5.2 Price should include additional cost elements such as freight, insurance until acceptance, duty where applicable, etc.
- 5.3 Payment will be according to the CSIR Payment Terms and Conditions.

6 OTHER TERMS AND CONDITIONS

- 6.1 The supplier shall under no circumstances offer, promise or make any gift, payment, loan, reward, inducement, benefit or other advantage, which may be construed as being made to solicit any favour, to any CSIR employee or its representatives. Such an act shall constitute a material breach of the Agreement and the CSIR shall be entitled to terminate the Agreement forthwith, without prejudice to any of its rights.
 - 6.2 A validity period of 90 days will apply to all quotations except where indicated differently on the quote.
- 7 No goods and/or services should be delivered to the CSIR without an official CSIR Purchase order. CSIR purchase order number must be quoted on the invoice. Invoices without CSIR purchase order numbers will be returned to supplier.**
- 8 Note: This is not a Purchase Order.**

DECLARATION BY TENDERER

Only tenderers who completed the declaration below will be considered for evaluation.

RFQ No: 5602/26/03/2020

I hereby undertake to render services described in the attached tendering documents to CSIR in accordance with the requirements and task directives / quotation specifications stipulated in RFQ No 5602/26/03/2020 at the price/s quoted. My offer/s remains binding upon me and open for acceptance by the CSIR during the validity period indicated and calculated from the closing date of the quotation.

I confirm that I am satisfied with regards to the correctness and validity of my quotation; that the price(s) and rate(s) quoted cover all the services specified in the quotation documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.

I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this quotation as the principal liable for the due fulfilment of this quotation.

I declare that I have no participation in any collusive practices with any tenderer or any other person regarding this or any other quotation.

I accept that the CSIR may take appropriate actions, deemed necessary, should there be a conflict of interest or if this declaration proves to be false.

I confirm that I am duly authorised to sign this quotation.

NAME (PRINT)

CAPACITY

SIGNATURE

NAME OF FIRM

DATE

WITNESSES

1

2

DATE: