



Request for Quotation (RFQ) for the supply and installation of Lay-up and Vacuum Infusion Equipment to the CSIR for the Composites Innovation Centre (CIC) at Tshwane University of Technology (TUT) in Pretoria

Request for Quotation number: 5420/18/01/2019

Date of issue	14/12/2018
Submission closing date and time: Queries closing date and time:	18/01/2019 17/01/2019
Contact details and submission of quotations is via email only to:	tender@csir.co.za
Category:	Manufacture of Machinery and Equipment
Business hours	08:00 – 16:30

1 INVITATION FOR QUOTATION

Quotations are hereby invited for the supply and installation of Lay-up and Vacuum Infusion Equipment to the CSIR for the Composites Innovation Centre (CIC) at Tshwane University of Technology (TUT) in Pretoria.

2 QUOTATION REQUIREMENTS

a. 1 X SPEEDIVAC VACUUM DEGASSING CHAMBER VDC 12

- 12 Litres chamber capacity
- 25 cm diameter x 25 cm height
- Complete with a 10 m³ /6.0 CFM Vacuum Pump, vacuum gauge, valves and connecting pipework
- Fitted with a clear acrylic chamber top to monitor the process within the vacuum chamber
- Oil mist filter to minimise exhaust fumes

b. 2 X SPEEDIVAC RIF 12 'AUTO' RESIN INFUSION PUMP STATIONS

- 'Auto' pressure controlled systems
- Complete Plug and Play system
- Fitted with a 5 m³ per hour /2.94 CFM dual stage Vacuum Pump, vacuum gauge, valves and connecting pipework
- 12 Litre resin trap/catch pot 25 cm diameter x 25 cm height
- Fitted with clear acrylic chamber top with 'Qwik tight' compression fitting
- Fitted with a built in pump/chamber isolation valve and vacuum release valve
- Supplied with a Vacuum Breach Unit for connection to the vacuum bag
- Oil mist filter for vacuum pump included to minimise exhaust fumes
- Resin infusion pump stations should be suitable for the aerospace, automotive and other industrial applications.

Important:

- Local support in South Africa is required.
- Brochure with specifications to be included with the quotation
- Delivery and installation at Tshwane University of Technology (TUT) in Pretoria

3 EVALUATION CRITERIA

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

4 PRICING QUOTATION

- 4.1 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.
- 4.2 Price should include additional cost elements such as freight, insurance until acceptance, duty where applicable, etc.
- 4.3 Payment will be according to the CSIR Payment Terms and Conditions:
 - 4.3.1 The Invoice amount will be paid within forty-five (45) days after receipt of a valid Invoice, subject thereto that the Goods and/or Services fully complied with the specifications of the Purchase Order.

4.3.2 No deposits/prepayments will be allowed.

5 OTHER TERMS AND CONDITIONS

5.1 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.

5.2 A validity period of 90 days will apply to all quotations except where indicated differently on the quote.

6 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.

7 Note: This is not a Purchase Order.