



Request for quotation (RFQ) for the supply of T-64 Powder to the CSIR

RFQ NO: 9102/12/12/2018

Date of issue:	27/11/2018
Closing Date and Time	12/12/2018 @ 16H30
Contact details	For submission of quotations or any other enquiries: tender@csir.co.za 012 841 2400

1 INVITATION FOR QUOTATION

Quotations are hereby invited for the supply of 500kg of Grade 5 Titanium (Ti6Al4V) atomized powder with particle size range of 20-60um to the CSIR

2 QUOTATION REQUIREMENTS

500kg of Grade 5 Titanium (Ti6Al4V) atomized powder with particles range size of 20-60um in an environmentally controlled packaging

Powder characteristics

The powder characteristics that would indicate a powder of high quality for laser metal deposition are: Highly spherical particles, Fine surfaces, Few satellites, Low internal porosity, Few surface pores, Narrow size distribution (D_{10} :20µm, D_{90} :60 µm, D_{50} :45 µm) and Low oxygen content.

If available, please provide a sample of up to 4 kg for qualification

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.

Quality Assurance

Indicate what the company is accredited and proof of the following certifications should be submitted with the quote:

- 3.2.1 AS9100 – An Aerospace standard based on the ISO 9001 quality system requirements
- 3.2.2 AS9120A – Quality Management System of aerospace requirements for stock distributors
- 3.2.3 ISO 9001- Quality measurements System focused on meeting customer expectations and delivering customer satisfaction
- 3.2.4 NADCAP- National Aerospace and Defense contractors Accreditation Program certification
- 3.2.5 Track record in powder procurement and technical support .List at least 3 references with contact details on Industries served –
- 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.

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.

- 5.2 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 No goods and/or services should be delivered to the CSIR without an official CSIR Purchase order. Note: This is not a Purchase Order.**