



**Request for Quotation (RFQ) for the provision of Electron Beam welding of a
33mmHARMS internal wind tunnel balance to the CSIR.
RFQ 5440/05/03/2018**

Date of issue	20 February 2019
Closing Date and Time	5 March 2019 at 16h30
Contact details	For submission of quotations or any other enquiries: tender@csir.co.za Tel no::012 841 2400
Category	Engineering

1 INVITATION FOR QUOTATION

Quotations are hereby invited for the supply of electron beam (EB) welding of a 33mm HARMS internal wind tunnel balance.

2 QUOTATION REQUIREMENTS

<i>Pin Welds</i>	
	<p><i>It is required to weld the pin-ends in the assembly of a 33mm HARMS internal wind tunnel balance.</i></p> <p><i>Pin head diameter is 6mm and the required weld penetration depth is 1.9+-0.1 mm.</i></p> <p><i>Access to welds is obtained through holes of approximately 6.5mm diameter.</i></p> <p><i>16 pin welds are required.</i></p>
<i>Proof of Weld quality</i>	
	<p><i>Two specimens must be welded and tested in a tensile testing machine to demonstrate strength requirements and adequacy of the weld process. These</i></p>

	welds must be completed and evaluated before the purchase order will be placed.
<i>Final weld verification</i>	
	Two additional specimens will be welded at the time of balance assembly. One of these will be welded prior to balance assembly and the other will be welded after the balance has been assembled and welded. These specimen welds must be consistent in quality and strength as proof-of-weld quality specimens mentioned above.
<i>Delivery address</i>	
	<i>CSIR Defence, Peace, Safety and Security, Bldg 11, Meiring Naude Rd, Brummeria, Pretoria.</i>

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.

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.**