

**United Kingdom-Bristol: Miscellaneous general and special-purpose machinery**

OJ S 121/2017 28/06/2017

Contract notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: University of Bristol on behalf of the National Composites Centre

Postal address: Bath and Bristol Science Park, Feynman Way Central, Emersons Green

Town: Bristol

NUTS code: UK United Kingdom

Postal code: BS16 7FS

Country: United Kingdom

Contact person: Mike Caddick

E-mail: [mike.caddick.external@nccuk.com](mailto:mike.caddick.external@nccuk.com)

Telephone: +44 01172443905

**Internet address(es):**Main address: [www.bristol.ac.uk](http://www.bristol.ac.uk)**I.3. Communication**The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tenders.bris.ac.uk>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://tenders.bris.ac.uk>

Tenders or requests to participate must be submitted to the abovementioned address

**I.4. Type of the contracting authority**

Body governed by public law

**I.5. Main activity**

Education

**Section II: Object**

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**II.1. Scope of the procurement****II.1.1. Title**

Contract for the Design, Manufacture, Supply, Installation and Commissioning of an Automated Dry Fibre Deposition Pilot Line.

Reference number: NCC0026ZS310517

**II.1.2. Main CPV code**

42900000 Miscellaneous general and special-purpose machinery

**II.1.3. Type of contract**

Supplies

#### **II.1.4. Short description**

The equipment is being specified procured and commissioned to ensure suitability for industrial research and development programs as well as supporting maturation of emerging manufacturing technologies from academia toward industrial application. The equipment detailed in the specification is an automated machine capable of manufacturing a range of dry fibre preforms via automated deposition of reinforcement materials including wide fabric plies. Using one or more deposition methods the cell will be capable of depositing net-shape fabric plies with widths up to 5.0 m over a working plan area of 20.0 m x 5.0 m. In addition, the NCC seeks the capability to deposit multiple unidirectional tapes in a dry fibre placement (DFP) process.

#### **II.1.5. Estimated total value**

#### **II.1.6. Information about lots**

This contract is divided into lots: no

### **II.2. Description**

#### **II.2.3. Place of performance**

NUTS code: UK United Kingdom

Main site or place of performance: National Composites Centre, Bristol and Bath Science Park, Feynman Way Central, Emersons Green, Bristol, BS16 7FS.

#### **II.2.4. Description of the procurement**

The NCC is procuring this equipment in order to develop manufacturing processes which will inform major supply chain choices by aerospace OEM and Tier 1 suppliers for future production programmes. To support this, the NCC is looking for long term commitment and an on-going strategic collaboration between the supplier and the NCC.

Similar successful partnerships have included some or all of the following as contribution in kind from suppliers; provision of equipment upgrades, training, application engineering support and collaborative development projects to enhance technology. In return, our partners benefit from close working relationships with NCC members and have access to NCC composite research expertise to enhance equipment. Crucially, the supplier will have direct involvement in high-profile development programs that are closely aligned to high-value aerospace production programs.

The NCC aspires to engage the winning bidder as a strategic development partner who works together with us to best support our customers and ensure the resulting manufacturing technology delivers maximum value to the UK composite industry and both of our businesses. The procurement will include design requirements and may involve innovative solutions. The NCC has therefore chosen to follow the Competitive Procedure with Negotiation. The NCC will undertake a 3 stage process as follows: Stage 1: The issuing of the Supplier Selection Questionnaire, (SQ), from which the NCC will short-list down to three suppliers. In support of this the NCC has issued the specification document, minimum requirements and the terms and conditions it proposes to contract upon. Stage 2: This will commence once the NCC has shortlisted and notified suppliers of their decision; the successful suppliers will be sent an Invitation to Negotiate, (ITN). The ITN will contain more detail on the evaluation criteria the scoring and instructions on the negotiated approach. Suppliers will be asked to develop and submit an initial proposal that the NCC can review and develop with them as part of the negotiations. As part of the Contract Notice notification, grant funding in the range of 6 500 000 GBP - 7 000 000 GBP to cover the capital cost of the equipment has been identified, this is an estimated value. The budget will be set provisionally in the ITN Pack, and will be subject

to discussions and refinement as part of the negotiation phase. This will be subject to an affordability test during the Invitation to Negotiate in which the whole life costing of the equipment will be considered. In addition technical and commercial negotiation teams will be set up to support the process. Stage 3: This will commence once the negotiation phase has concluded. Suppliers will be sent a final Invitation to Tender which they will need to complete and return.

**II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

**II.2.6. Estimated value**

**II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 60

This contract is subject to renewal: no

**II.2.9. Information about the limits on the number of candidates to be invited**

Envisaged number of candidates: 3 Objective criteria for choosing the limited number of candidates:

Selection criteria defined in the Supplier Selection Questionnaire.

**II.2.10. Information about variants**

Variants will be accepted: no

**II.2.11. Information about options**

Options: no

**II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

**II.2.14. Additional information**

**Section III: Legal, economic, financial and technical information**

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**III.1. Conditions for participation**

**III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions:

As detailed in the ITN and ITT documents.

**III.1.2. Economic and financial standing**

Selection criteria as stated in the procurement documents

**III.1.3. Technical and professional ability**

Minimum level(s) of standards possibly required:

Including minimum requirements for the equipment as defined in the Procurement Documents.

**III.2. Conditions related to the contract**

**III.2.2. Contract performance conditions**

A Parent Company Guarantee and/or Bank Guarantee and Performance Bond will be required.

## Section IV: Procedure

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### IV.1. Description

#### IV.1.1. Type of procedure

Competitive procedure with negotiation

#### IV.1.3. Information about a framework agreement or a dynamic purchasing system

#### IV.1.4. Information about reduction of the number of solutions or tenders during negotiation or dialogue

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

#### IV.1.5. Information about negotiation

#### IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

### IV.2. Administrative information

#### IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 24/07/2017 Local time: 12:00

#### IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

Date: 28/08/2017

#### IV.2.4. Languages in which tenders or requests to participate may be submitted

English

#### IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 6 (from the date stated for receipt of tender)

## Section VI: Complementary information

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### VI.1. Information about recurrence

This is a recurrent procurement: no

### VI.3. Additional information

### VI.4. Procedures for review

#### VI.4.1. Review body

Official name: University of Bristol on behalf of The National Composites Centre

Town: Bristol

Country: United Kingdom

#### VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

In accordance with our obligations under UK Statutory Instrument 2009/2992 'The Remedies Directive' the University will observe a minimum 10 calendar day standstill at the point information on the outcome of the tender process is communicated to tenderers.

### VI.5.

**Date of dispatch of this notice**

23/06/2017