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Tender

## **UKRI-4731 - Supply of Cryogenic Methane Moderator Systems**

UK Research & Innovation (UKRI)

UK4: Tender notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-048932

Procurement identifier (OCID): ocds-h6vhtk-058864

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### **Scope**

### **Description**

Tender for the manufacture and supply of Cryogenic Methane Moderator Systems

### **Commercial tool**

Establishes a framework

### **Total value (estimated)**

- £660,000 excluding VAT
- £792,000 including VAT

Above the relevant threshold

### **Contract dates (estimated)**

- 30 October 2025 to 30 October 2027
- Possible extension to 30 October 2029
- 4 years, 1 day

Description of possible extension:

The framework will operate for a maximum duration of 4 years, on a 2 + 2 basis

### **Options**

The right to additional purchases while the contract is valid.

The framework will operate for a maximum duration of 4 years, on a 2 + 2 basis

### **Main procurement category**

Goods

### **CPV classifications**

- 31643000 - Particle accelerators
- 24111300 - Helium
- 24321111 - Methane
- 44164200 - Tubing

- 44615100 - Steel pressure vessels
- 45255400 - Fabrication work
- 45262680 - Welding

### **Contract locations**

- UK - United Kingdom

### **Lot constraints**

Maximum number of lots a supplier can bid for: 1

Maximum number of lots a supplier can be awarded: 1

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## **Lot 1. Lot 1**

### **Description**

Supply of TS1 Liquid methane moderators

### **Lot value (estimated)**

- £180,000 excluding VAT
- £216,000 including VAT

Framework lot values may be shared with other lots

## Same for all lots

CPV classifications, contract locations, contract dates and options are shown in the Scope section, because they are the same for all lots.

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## Lot 2. Lot 2

### Description

Supply of TS2 Solid methane moderators

### Lot value (estimated)

- £480,000 excluding VAT
- £576,000 including VAT

Framework lot values may be shared with other lots

## Same for all lots

CPV classifications, contract locations, contract dates and options are shown in the Scope section, because they are the same for all lots.

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## Framework

### Maximum number of suppliers

6

**Maximum percentage fee charged to suppliers**

0%

**Further information about fees**

N/A

**Justification for framework term over 4 years**

N/A

**Framework operation description**

The Framework will operate on a ranking basis, where the highest-ranked suppliers will have priority when allocating work. When work is identified, the work shall be offered to the top ranked supplier first. If declined, the work shall be offered to the next supplier on the list.

**Award method when using the framework**

With competition

**Contracting authorities that may use the framework**

Establishing party only

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## **Participation**

### **Legal and financial capacity conditions of participation**

**Lot 1. Lot 1**

**Lot 2. Lot 2**

N/A

### **Technical ability conditions of participation**

**Lot 1. Lot 1**

**Lot 2. Lot 2**

N/A

### **Particular suitability**

**Lot 1. Lot 1**

**Lot 2. Lot 2**

Small and medium-sized enterprises (SME)

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## **Submission**

### **Enquiry deadline**

29 August 2025, 3:00pm

## Tender submission deadline

12 September 2025, 3:00pm

## Submission address and any special instructions

[https://ukri2.my.salesforce-sites.com/ProSpend\\_\\_CS\\_ContractPage?SearchType=Projects&uid=a1MQH0000046ZQi2AM&searchStr=&sortStr=Recently+Published&page=1&filters=&County=](https://ukri2.my.salesforce-sites.com/ProSpend__CS_ContractPage?SearchType=Projects&uid=a1MQH0000046ZQi2AM&searchStr=&sortStr=Recently+Published&page=1&filters=&County=)

## Tenders may be submitted electronically

Yes

## Languages that may be used for submission

English

## Award decision date (estimated)

30 October 2025

## Recurring procurement

Publication date of next tender notice (estimated): 13 August 2027

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## Award criteria

| Name    | Type    | Weighting |
|---------|---------|-----------|
| Quality | Quality | 70.00%    |

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| <b>Name</b> | <b>Type</b> | <b>Weighting</b> |
|-------------|-------------|------------------|
| Price       | Price       | 30.00%           |

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## **Other information**

### **Applicable trade agreements**

- Government Procurement Agreement (GPA)

### **Conflicts assessment prepared/revised**

Yes

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## **Procedure**

### **Procedure type**

Open procedure

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## **Contracting authority**

### **UK Research & Innovation (UKRI)**

- Public Procurement Organisation Number: PDQJ-7126-JDHG

Polaris House

Swindon, Wiltshire

SN2 1FL

United Kingdom

Email: [stfcprocurement@ukri.org](mailto:stfcprocurement@ukri.org)

Website: <https://www.ukri.org/>

Region: UKK14 - Swindon

Organisation type: Public authority - central government