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Tender

## **Procurement of Testing Campaign Using a Packed Bed Flow Reactor – PP-UKIFS- 458**

UK Industrial Fusion Solutions Ltd

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

Notice identifier: 2026/S 000-017057

Procurement identifier (OCID): ocds-h6vhtk-065c79

Published 25 February 2026, 4:06pm

### **Scope**

### **Reference**

UKIFS-458

### **Description**

UKIFS is seeking to procure a suitable Suppliers that can provide access to a small-scale flow reactor instrument or test rig to perform characterisation experiments on solid materials. The test requirement is to perform absorption breakthrough analysis to verify the effectiveness of getter materials at removal of contaminants from a flowing noble gas stream. The contaminants involved are hydrogen, carbon monoxide, carbon dioxide, oxygen & nitrogen. The supplier will be responsible for providing access to or procuring the necessary instrumentation to host these tests and performing a programme of tests for four sample materials with two gas mixtures.

For more information about this opportunity, please visit the Delta eSourcing portal at:

<https://ukifs.delta-esourcing.com/tenders/UK-UK-Abingdon:-Hydrogen%2C-argon%2C-rare-gases%2C-nitrogen-and-oxygen./73CTH88WC9>

To respond to this opportunity, please click here:

<https://ukifs.delta-esourcing.com/respond/73CTH88WC9>

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

- £80,000 excluding VAT
- £96,000 including VAT

Below the relevant threshold

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

- 17 May 2026 to 30 November 2026
- 6 months, 15 days

### **Main procurement category**

Services

### **CPV classifications**

- 24111000 - Hydrogen, argon, rare gases, nitrogen and oxygen
- 38420000 - Instruments for measuring flow, level and pressure of liquids and gases
- 38432100 - Gas-analysis apparatus
- 38970000 - Research, testing and scientific technical simulator
- 71600000 - Technical testing, analysis and consultancy services
- 71610000 - Composition and purity testing and analysis services

## **Contract locations**

- UK - United Kingdom
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## **Submission**

### **Enquiry deadline**

11 March 2026, 3:00pm

### **Tender submission deadline**

8 April 2026, 3:00pm

## **Submission address and any special instructions**

Publication date of tender notice (estimated): 22/02/2026 Tender submission deadline: 27/03/2026 Time: 15:00

Submission address and any special instructions: All submission must be submitted by 15:00 on the 27th March of 2026 through the Delta tender platform.

Any correspondence should be completed through the Delta Tender Platform

## **Tenders may be submitted electronically**

No

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## Award criteria

<b>Name</b>	<b>Description</b>	<b>Type</b>	<b>Weighting</b>
Technical and Quality	Technical Capability	Quality	65%
Price for Service	Price	Price	25%
Social Value	Social Value	Quality	10%

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## Procedure

### Procedure type

Below threshold - open competition

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## Contracting authority

### UK Industrial Fusion Solutions Ltd

- Public Procurement Organisation Number: PCRM-7973-DCBL

Culham Science Centre, Abingdon

Abingdon

OX14 3DB

United Kingdom

Contact name: Bruce Kirkwood

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Region: UKJ14 - Oxfordshire

Organisation type: Public undertaking (commercial organisation subject to public authority oversight)