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Planning

## **Packed Bed Flow Reactor Instrument – Testing Campaign**

UK Industrial Solutions Ltd

UK2: Preliminary market engagement notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-070223

Procurement identifier (OCID): ocds-h6vhtk-05d861

Published 31 October 2025, 4:08pm

### **Scope**

### **Reference**

PP-UKIFS-458

### **Description**

The aims to identify potential suppliers and testing capability for the provision of gas sorption analysis within a fixed bed flow reactor instrument or testing rig.

The purpose of this document is to provide information on the testing campaign required in sufficient detail to identify a suitable instrument, rig or facility to host a testing campaign. An overview of the testing capabilities for packed-bed flow reactors is requested to define a subsequent tender specification that aligns the availability of sample materials with instrumentation capability to realise a feasible testing campaign.

UKIFS will supply material samples for testing in kind according to the conditions outlined in Table 1 of the Market Engagement Document Provided

The start date of the subsequent contract that may be placed to perform the testing would

be within the month of November 2025. and contractual end date will be 31st of March 2026.

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

<https://ukifs.delta-esourcing.com/tenders/UK-UK-Abingdon:-Industrial-gases./4K2H8TN2J8>

To respond to this opportunity, please click here:

<https://ukifs.delta-esourcing.com/respond/4K2H8TN2J8>

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

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

Above the relevant threshold

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

- 30 November 2025 to 31 March 2026
- 4 months, 1 day

### **Main procurement category**

Services

### **CPV classifications**

- 24110000 - Industrial gases
- 24111000 - Hydrogen, argon, rare gases, nitrogen and oxygen

- 24111200 - Rare 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
- 71632000 - Technical testing services

## **Contract locations**

- UK - United Kingdom

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## **Engagement**

### **Engagement deadline**

31 January 2026

### **Engagement process description**

All submission must be submitted by 15:00 on the 14th of November 2025 through the Delta tender platform.

Any correspondence should be completed through the Delta Tender Platform

All interested suppliers should respond to this MEN this is an the opportunity to contribute your insights that may shape any final tender requirements. All answers and correspondence will be used for market sounding purposes only and will be treated confidentially

## **Contracting authority**

### **UK Industrial Solutions Ltd**

- Public Procurement Organisation Number: PCRM-7973-DCBL

Culham Science Centre, Abingdon

Abingdon

OX14 3DB

United Kingdom

Contact name: Bruce Kirkwood

Telephone: +44 (0)1235 464381

Email: [operationalprocurement.step@ukifs.uk](mailto:operationalprocurement.step@ukifs.uk)

Region: UKJ14 - Oxfordshire

Organisation type: Public authority - central government