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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

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

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Organisation type: Public authority - central government