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Planning

## **Fast-acting gas puffing valves for fusion applications**

UK Industrial Fusion Solutions Ltd

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

Notice identifier: 2025/S 000-076416

Procurement identifier (OCID): ocids-h6vhtk-05e741

Published 24 November 2025, 12:05pm

### **Scope**

### **Reference**

PP-UKIFS-476

### **Description**

This Market Engagement Notice (MEN) aims to gather information from potential suppliers on solutions and capabilities in relation to the procurement and provision of fast-acting gas puffing valves for fusion application. This is not a request for quotation but a preliminary stage to assess the market.

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

<https://ukifs.delta-esourcing.com/tenders/UK-UK-Abingdon:-Control-valves./H2D785X574>

To respond to this opportunity, please click here:

<https://ukifs.delta-esourcing.com/respond/H2D785X574>

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

- £40,000 excluding VAT
- £48,000 including VAT

Below the relevant threshold

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

- 4 January 2026 to 31 March 2026
- 2 months, 28 days

### **Main procurement category**

Goods

### **CPV classifications**

- 42131142 - Control valves
- 42131144 - Process-control valves
- 42132100 - Valve actuators
- 42132110 - Electric valve actuators
- 42132130 - Pneumatic valve actuators

### **Contract locations**

- UK - United Kingdom

## **Engagement**

### **Engagement deadline**

15 December 2025

### **Engagement process description**

This Market Engagement Notice (MEN) aims to gather information from potential suppliers on solutions and capabilities in relation to the procurement and provision of fast-acting gas puffing valves for fusion application. This is not a request for quotation but a preliminary stage to assess the market.

Suppliers responding to this MEN will have the opportunity to contribute insights that may shape the final tender requirements. All answers and correspondence will be used for market sounding purposes only and will be treated confidentially.

Any supplier that chooses not to respond to this MEN will not exclude themselves from any subsequent procurement for this workstream.

Should an NDA or similar be required, please contact the MEN Customer Contact.

Any estimated contract values and contract dates associated with the notice are indicative and do not represent a commitment by UKIFS.

As part of this PME, UKIFS may carry out a range of activities. These may include, but are not limited to: issuing follow-up questions to suppliers and reviewing their responses; engaging in discussions with suppliers either collectively or individually, such as through webinars or workshops; seeking feedback on proposed requirements; exploring procurement approaches; identifying potentially suitable suppliers; assessing market capacity; and discussing possible contractual terms. PME may also be used to support the development of award criteria and the refinement of tender documentation.

Any information provided in this notice, such as CPV codes, estimated contract values, anticipated contract dates and durations, and proposed engagement timelines - are indicative only and based on UKIFS's current understanding. These details may be subject to change. The purpose of PME is to improve our understanding of the market, refine our requirements, and shape our procurement strategy. The list of activities

included here is illustrative rather than exhaustive, and the nature, extent and timetable of engagement may evolve in line with UKIFS's needs.

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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: Operational Procurement

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

Region: UKJ14 - Oxfordshire

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