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Tender

## **STEP HCD Transmission Line Waveguide**

UK Industrial Fusion Solutions Ltd.

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

Notice identifier: 2025/S 000-073022

Procurement identifier (OCID): ocds-h6vhtk-05df32 ([view related notices](#))

Published 12 November 2025, 9:31 am

### **Scope**

### **Reference**

PP-UKIFS-375

### **Description**

The objective of this requirement is to provide preliminary design for the waveguide diameter and corrugations for the Transmission Line (TL) that maximises the power transmission and mode purity over the frequency spectrum used for the STEP Heating and Current Drive (HCD) system

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

<https://www.delta-esourcing.com/tenders/UK-UK-Abingdon:-Technical-testing%2C-analysis-and-consultancy-services./X46Z2W999V>

To respond to this opportunity, please click here:

<https://www.delta-esourcing.com/respond/X46Z2W999V>

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

- £170,000 excluding VAT
- £204,000 including VAT

Above the relevant threshold

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

- 23 December 2025 to 31 March 2027
- 1 year, 3 months, 9 days

### **Main procurement category**

Services

### **CPV classifications**

- 71600000 - Technical testing, analysis and consultancy services
- 71621000 - Technical analysis or consultancy services
- 72240000 - Systems analysis and programming services

### **Contract locations**

- UK - United Kingdom

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### **Participation**

## **Particular suitability**

- Small and medium-sized enterprises (SME)
  - Voluntary, community and social enterprises (VCSE)
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## **Submission**

### **Enquiry deadline**

21 November 2025, 3:00pm

### **Tender submission deadline**

8 December 2025, 3:00pm

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

Refer to DELTA e-sourcing UKIFS Portal <https://www.delta-esourcing.com/>

### **Tenders may be submitted electronically**

Yes

### **Languages that may be used for submission**

English

**Award decision date (estimated)**

23 December 2025

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**Award criteria**

<b>Name</b>	<b>Type</b>	<b>Weighting</b>
Criterion 1	Quality	90%
Criterion 2	Price	10%

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**Other information****Applicable trade agreements**

- Government Procurement Agreement (GPA)
- Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP)

**Conflicts assessment prepared/revised**

Yes

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**Procedure****Procedure type**

Open procedure

## **Contracting authority**

### **UK Industrial Fusion Solutions Ltd.**

- Public Procurement Organisation Number: PCRM-7973-DCBL

Culham Campus, Abingdon

Abingdon

OX14 3DB

United Kingdom

Telephone: 00000000000

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

Region: UKJ14 - Oxfordshire

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