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Planning

## **UKIFS – 2G (REBCO-based) HTS Tape for the STEP Toroidal Field Model Coil**

UK Industrial Fusion Solutions Ltd

UK3: Planned procurement notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-030782

Procurement identifier (OCID): ocds-h6vhtk-0544ef

Published 9 June 2025, 9:12am

### **Scope**

### **Description**

This procurement seeks to award the contract for the supply of 2G (REBCO-based) HTS tape for use in the construction of the STEP toroidal field model coil. The quantity required is 200 km of 12 mm width tape suited to low temperature, high field application. Suppliers will be assessed on confidence and timeliness of supply, supported by product performance and price.

It is the intention that the contract for supply will be signed on 1 January 2026 for delivery of product commencing as soon as possible after 1 April 2026 and no later than 1 January 2027 and concluding no later than 30 June 2027.

The purpose of this advance Notice is to advise the market of an upcoming procurement requirement, to enable planning of production capacity and scheduling, and to ensure adequate preparation for subsequent tendering

Queries regarding this Notice can be sent to tender box in Delta e-sourcing platform.

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

<https://www.delta-esourcing.com/tenders/UK-UK-Abingdon:-Magnetic-tapes./XU9UDH9AEC>

To respond to this opportunity, please click here:

<https://www.delta-esourcing.com/respond/XU9UDH9AEC>

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

- £7,000,000 excluding VAT
- £8,400,000 including VAT

Above the relevant threshold

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

- 1 January 2026 to 1 July 2027
- 1 year, 6 months, 1 day

### **Main procurement category**

Goods

### **CPV classifications**

- 30234700 - Magnetic tapes
- 31170000 - Transformers
- 31350000 - Electric conductors for data and control purposes
- 31630000 - Magnets

## **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**

### **Publication date of tender notice (estimated)**

9 July 2025

### **Enquiry deadline**

29 July 2025, 6:00pm

### **Tender submission deadline**

12 August 2025, 3:00pm

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

Compliant tenders must be submitted before the deadline through the tendering platform <https://www.delta-esourcing.com/>

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

Yes

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

English

### **Award decision date (estimated)**

24 September 2025

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### **Award criteria**

<b>Name</b>	<b>Type</b>	<b>Weighting</b>
Criterion 2	Quality	80%
Criterion 1	Price	20%

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### **Other information**

#### **Applicable trade agreements**

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

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## Procedure

### Procedure type

Open procedure

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## Contracting authority

### UK Industrial Fusion Solutions Ltd

- Public Procurement Organisation Number: PCRM-7973-DCBL

Culham Science Centre

Abingdon

OX14 3DB

United Kingdom

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Region: UKJ14 - Oxfordshire

Organisation type: Public authority - sub-central government