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Planning

STEP Model Coil Test Facility Concept Design

UK Industrial Fusion Solutions Ltd

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

Notice identifier: 2025/S 000-043299

Procurement identifier (OCID): ocds-h6vhtk-0566a7

Published 28 July 2025, 9:15am

Scope

Reference

PP-UKIFS-250a

Description

This procurement seeks to award the contract for the concept design of the STEP toroidal field model coil test facility.

UK Industrial Fusion Solutions Ltd (UKIFS) intends to procure concept design services for a new Model Coil Test Facility (MCTF) to be built at West Burton, Nottinghamshire. The Consultant will develop the concept design for the plant systems required to test a sub-scale toroidal field model coil, along with building interface requirements. The services will include systems engineering, design integration, optioneering, hazard identification, and design assurance. The contract will follow a milestone-based schedule, with key deliverables and reviews at defined points.

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

<https://www.delta-esourcing.com/tenders/UK-UK-Abingdon:-Engineering-design-services./ASK4342BZ7>

To respond to this opportunity, please click here:

<https://www.delta-esourcing.com/respond/ASK4342BZ7>

Total value (estimated)

- £300,000 excluding VAT
- £360,000 including VAT

Above the relevant threshold

Contract dates (estimated)

- 1 December 2025 to 1 June 2026
- 6 months, 1 day

Main procurement category

Services

CPV classifications

- 71320000 - Engineering design services
- 71321000 - Engineering design services for mechanical and electrical installations for buildings

Contract locations

- UK - United Kingdom

Participation

Particular suitability

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

Submission

Publication date of tender notice (estimated)

9 September 2025

Enquiry deadline

23 September 2025, 5:00pm

Tender submission deadline

7 October 2025, 2:00pm

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)

7 November 2025

Award criteria

Name	Type	Weighting
Criterion 2	Quality	70%
Criterion 1	Price	30%

Other information

Applicable trade agreements

- Government Procurement Agreement (GPA)

Procedure

Procedure type

Open procedure

Contracting authority

UK Industrial Fusion Solutions Ltd

- Public Procurement Organisation Number: PCRM-7973-DCBL

Culham Science Centre

Abingdon

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United Kingdom

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Email: operationalprocurement.step@ukifs.uk

Region: UKJ14 - Oxfordshire

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