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Tender

Cryogenic Plant - Design Study - Multi Year

UK Industrial Fusion Solutions Ltd

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

Notice identifier: 2025/S 000-053498

Procurement identifier (OCID): ocds-h6vhtk-05930c

Published 3 September 2025, 12:05pm

Scope

Reference

PP-UKIFS-147

Description

UK Industrial Fusion Solutions Ltd (UKIFS), is seeking to select a suitable supplier for the provision of Design Study services for Cryogenic Plant, over multiple years.

UKIFS is seeking industrial experts to assist with the transition from concept development to preliminary design level of the STEP Cryogenic Plant. The STEP cryogenics system is currently in the concept design phase, with the aim of producing a preliminary design for the cryogenic cooling systems for the STEP Prototype Plant (SPP).

The contract is expected to commence in December 2025 and to expire not later than March 2029. There will be options for UKIFS to terminate the Contract and options for UKIFS to re-define the scope of the Contract, at various points throughout the contract period. Estimated values of the contract are stated within this notice. These are absolute maximum values. Any tender which exceeds these values will be rejected.

Further information is provided within the ITT documents

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./RMPU52KGSV>

To respond to this opportunity, please click here:

<https://www.delta-esourcing.com/respond/RMPU52KGSV>

Total value (estimated)

- £1,000,000 excluding VAT
- £1,200,000 including VAT

Above the relevant threshold

Contract dates (estimated)

- 12 December 2025 to 31 March 2029
- 3 years, 3 months, 20 days

Main procurement category

Services

CPV classifications

- 71320000 - Engineering design services
- 71323200 - Plant engineering design services

Contract locations

- UK - United Kingdom

Participation

Particular suitability

Small and medium-sized enterprises (SME)

Submission

Enquiry deadline

7 October 2025, 1:00pm

Tender submission deadline

31 October 2025, 1:00pm

Submission address and any special instructions

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

Tenders may be submitted electronically

Yes

Languages that may be used for submission

English

Award decision date (estimated)

17 November 2025

Award criteria

Name	Type	Weighting
Technical (of which, 10% Social Value)	Quality	80%
Total Contract Value	Price	20%

Other information**Description of risks to contract performance**

Please note that continuation of the contract beyond March 2026 is subject to the availability of ongoing funding. The contracting authority reserves the right to curtail or terminate the contract should such ongoing funding not be secured at any point during the contract.

Conflicts assessment prepared/revised

Yes

Procedure

Procedure type

Open procedure

Contracting authority

UK Industrial Fusion Solutions Ltd

- Public Procurement Organisation Number: PCRM-7973-DCBL

Culham Science Centre

Abingdon

OX14 3DB

United Kingdom

Contact name: Operational Procurement

Email: operationalprocurement.step@ukifs.uk

Region: UKJ14 - Oxfordshire

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