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Award

High Heat Flux (HHF) testing of Tile-on-Heat-Sink (ToHS) Plasma Facing Component (PFC)

UK Industrial Fusion Solutions Ltd

UK5: Transparency notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-074910

Procurement identifier (OCID): ocids-h6vhtk-05e3a4

Published 18 November 2025, 4:05pm

Scope

Reference

PP-UKIFS-261d

Description

The purpose of this contract is to procure access to a testing facility to provide High Heat Flux (HHF) testing of Plasma Facing Components (PFC) mock-ups that are being designed for use in the STEP Prototype Powerplant (SPP).

To view this notice, please click here:

<https://ukifs.delta-esourcing.com/delta/viewNotice.html?noticeId=994431214>

Contract 1

Supplier

- CEA

Contract value

- £190,750 excluding VAT
- £228,900 including VAT

Above the relevant threshold

Earliest date the contract will be signed

28 November 2025

Contract dates (estimated)

- 30 November 2025 to 31 May 2026
- 6 months, 1 day

Main procurement category

Services

CPV classifications

- 71336000 - Engineering support services
- 71600000 - Technical testing, analysis and consultancy services
- 71610000 - Composition and purity testing and analysis services
- 73000000 - Research and development services and related consultancy services
- 73430000 - Test and evaluation

Contract locations

- UK - United Kingdom

Other information

Conflicts assessment prepared/revised

Yes

Procedure

Procedure type

Direct award

Direct award justification

Switching to direct award

ITT Open Procedure was performed between 15th July to 11th August 2025. Only two responses were received and both of the tender responses were assessed as "not suitable" by the Evaluation Panel on 18th August.

Supplier

CEA

- Public Procurement Organisation Number: PBLG-3648-BCXT

CEA Cadarache

Saint Paul Lez Durance

13115

France

Email: marianne.richou@cea.fr

Small or medium-sized enterprise (SME): No

Voluntary, community or social enterprise (VCSE): No

Contract 1

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

Telephone: 07852001696

Email: operationalprocurement.step@ukifs.uk

Region: UKJ14 - Oxfordshire

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