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Planning

Large Scale DED Additive Manufacturing of Structural Steels

UK Industrial Fusion Solutions Ltd

UK2: Preliminary market engagement notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2026/S 000-003749

Procurement identifier (OCID): ocds-h6vhtk-06074e

Published 16 January 2026, 10:05am

Scope

Reference

UKIFS-450

Description

The scope of this procurement is to assess technological capabilities relevant to STEP requirements in Large Scale Additive Manufacturing (AM) of structural steels, with a primary focus on 316L steel. We are seeking a full end-to-end solution encompassing design for AM, modelling, high-rate manufacturing, post-processing, and non-destructive examination (NDE).

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

<https://ukifs.delta-esourcing.com/tenders/UK-UK-Abingdon:-Steel./JNN7M9633A>

To respond to this opportunity, please click here:

<https://ukifs.delta-esourcing.com/respond/JNN7M9633A>

Total value (estimated)

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

Above the relevant threshold

Contract dates (estimated)

- 31 March 2026 to 30 June 2026
- 3 months, 1 day

Main procurement category

Services

CPV classifications

- 14622000 - Steel
- 38500000 - Checking and testing apparatus
- 44615100 - Steel pressure vessels
- 45214620 - Research and testing facilities construction work
- 45223210 - Structural steelworks
- 51230000 - Installation services of testing equipment
- 71630000 - Technical inspection and testing services

- 71632000 - Technical testing services

Contract locations

- UK - United Kingdom

Engagement

Engagement deadline

30 January 2026

Engagement process description

The engagement has not yet been carried out. Engagement process description:

All submission must be submitted by 15:00 on the 29th of January 2026 through the Delta tender platform.

Suppliers responding to this PME will have the opportunity to contribute insights that may shape the final tender requirements. All answers and correspondence will be used for market sounding purposes only and will be treated confidentially.

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: Bruce Kirkwood

Telephone: 07852001696

Email: operationalprocurement.step@ukifs.uk

Region: UKJ14 - Oxfordshire

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