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Contract

## **Fusion concepts in future energy landscapes**

UK Atomic Energy Authority

UK7: Contract details notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-061792

Procurement identifier (OCID): ocds-h6vhtk-050d6a ([view related notices](#))

Published 2 October 2025, 2:46pm

### **Scope**

### **Reference**

T/EA040/25

### **Description**

Fusion offers potential future energy abundance yet is at the same time highly challenging. In the context of a fusion future full of opportunity, but also complexity, UKAEA wishes to learn more about potential future energy landscapes and ecosystems. In such energy ecosystems, fusion might enter in various ways, perhaps replacing technologies existing at the time (e.g. due to obsolescence/end of life), perhaps augmenting other technologies to address the increasing demand or aiming at affordable solutions for specific supply needs and characteristics not readily met by other technologies. In particular, uses of fusion might expand beyond grid electricity. UKAEA is interested to see what potential characteristics of fusion plants might help or hinder fusion deployment, as this can inform UKAEA's future strategy.

## **Contract 1. Fusion Concepts in Future Energy Landscapes**

### **Supplier**

- AtkinsRéalis UK Ltd

### **Contract value**

- £483,427.61 excluding VAT
- £580,113.13 including VAT

Above the relevant threshold

### **Date signed**

18 September 2025

### **Contract dates**

- 18 September 2025 to 1 April 2026
- Possible extension to 1 April 2027
- 1 year, 6 months, 14 days

Description of possible extension:

Optional 1 year extension into the next financial year, subject to funding.

## **Main procurement category**

Services

## **CPV classifications**

- 71314000 - Energy and related services
- 09300000 - Electricity, heating, solar and nuclear energy
- 42664000 - Fusion equipment
- 65300000 - Electricity distribution and related services
- 65400000 - Other sources of energy supplies and distribution
- 71314300 - Energy-efficiency consultancy services
- 71323000 - Engineering-design services for industrial process and production
- 73110000 - Research services

## **Contract locations**

- UKJ14 - Oxfordshire

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## **Other information**

### **Conflicts assessment prepared/revised**

Yes

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## Procedure

### Procedure type

Open procedure

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## Supplier

### AtkinsRéalis UK Ltd

- Public Procurement Organisation Number: PLLV-1772-YDYN

Woodcote Grove

Epsom

KT18 5BW

United Kingdom

Email: [Jason.Dreisbach@atkinsrealis.com](mailto:Jason.Dreisbach@atkinsrealis.com)

Region: UKJ26 - East Surrey

Small or medium-sized enterprise (SME): No

Voluntary, community or social enterprise (VCSE): No

Supported employment provider: No

Public service mutual: No

Contract 1. Fusion Concepts in Future Energy Landscapes

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## Contracting authority

### UK Atomic Energy Authority

- Public Procurement Organisation Number: PLJV-1169-JTDD

Culham Science Centre

Oxfordshire

OX14 3DB

United Kingdom

Contact name: Ioanna Bampatsia

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Website: <https://www.gov.uk/government/organisations/uk-atomic-energy-authority>

Region: UKJ14 - Oxfordshire

Organisation type: Public authority - central government