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Planning

## **STEP Design Innovation and Validation of TF Cable Prototype and S Coil Prototype**

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-004483

Procurement identifier (OCID): ocds-h6vhtk-0438f4

Published 9 February 2024, 3:19pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

United Kingdom Atomic Energy Authority

Culham Campus

Abingdon

OX14 3DB

#### **Contact**

Catherine Sirotkin

#### **Email**

[catherine.sirotkin@ukaea.uk](mailto:catherine.sirotkin@ukaea.uk)

#### **Telephone**

+44 1235467082

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**National registration number**

N/A

**Internet address(es)**

Main address

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

Buyer's address

<https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/72814>

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

[https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=78174&B=UKAEA](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=78174&B=UKAEA)

Additional information can be obtained from the above-mentioned address

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Other activity

Fusion Research

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

STEP Design Innovation and Validation of TF Cable Prototype and S Coil Prototype

Reference number

T/CS018/24

#### **II.1.2) Main CPV code**

- 73000000 - Research and development services and related consultancy services

#### **II.1.3) Type of contract**

Services

#### **II.1.4) Short description**

The UKAEA Spherical Tokamak for Energy Production (STEP) Confinement Systems team seeks a procurement partner to advance the manufacturing design of its high current density high temperature superconducting cable through an innovation programme structured into several phases. The contract will include hold points to assess satisfactory progress (both schedular and technical) within each phase, prior to proceeding to the next phase.

#### **II.1.6) Information about lots**

This contract is divided into lots: No

### **II.2) Description**

#### **II.2.2) Additional CPV code(s)**

- 73100000 - Research and experimental development services
- 73300000 - Design and execution of research and development

#### **II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

Main site or place of performance

Culham

#### **II.2.4) Description of the procurement**

The UKAEA Spherical Tokamak for Energy Production (STEP) Confinement Systems team seeks a procurement partner to advance the manufacturing design of its high current density high temperature superconducting cable through an innovation programme structured into several phases. The contract will include hold points to assess satisfactory progress (both schedular and technical) within each phase, prior to proceeding to the next phase.

#### **II.2.14) Additional information**

Please submit your response via the EU supply messaging portal by 12:00 23rd February 2024.

#### **II.3) Estimated date of publication of contract notice**

30 March 2024

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### **Section IV. Procedure**

#### **IV.1) Description**

##### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes