

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/037158-2024>

Planning

## **ASTRIA**

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-037158

Procurement identifier (OCID): ocds-h6vhtk-04b73c

Published 18 November 2024, 11:52am

## **Section I: Contracting authority**

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

United Kingdom Atomic Energy Authority

Culham Campus

Abingdon

OX14 3DB

### **Contact**

Nneka Forrester

### **Email**

[nneka.forrester@ukaea.uk](mailto:nneka.forrester@ukaea.uk)

### **Country**

United Kingdom

**Region code**

UKJ14 - Oxfordshire

**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/rwlentrance\\_s.asp?PID=87667&B=UKAEA](https://uk.eu-supply.com/app/rfq/rwlentrance_s.asp?PID=87667&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

---

## **Section II: Object**

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

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

ASTRIA

Reference number

T/NF185/24

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

- 71323000 - Engineering-design services for industrial process and production

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

Services

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

UKAEA are looking to build a Centre of Excellence in Isotope Separation systems, pulling expertise from around the world to enable the creation of a technical development pathway. This would allow the partners to model a fuel cycle for any potential device, at all scales, to determine the most appropriate isotope separation system for that application. UKAEA would like to engage with potential partners for the design and build of prototype isotope separations system to allow the experimental work to be completed in a timely manor.

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

This contract is divided into lots: No

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

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

- 09343000 - Radioactive materials
- 09344000 - Radio-isotopes
- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

- 45262670 - Metalworking
- 45262680 - Welding
- 51200000 - Installation services of equipment for measuring, checking, testing and navigating
- 51500000 - Installation services of machinery and equipment
- 71300000 - Engineering services
- 71500000 - Construction-related services
- 71900000 - Laboratory services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Culham Campus, Abingdon

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

UKAEA are looking to build a Centre of Excellence in Isotope Separation systems, pulling expertise from around the world to enable the creation of a technical development pathway. This would allow the partners to model a fuel cycle for any potential device, at all scales, to determine the most appropriate isotope separation system for that application. UKAEA would like to engage with potential partners for the design and build of prototype isotope separations system to allow the experimental work to be completed in a timely manor.

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

18 November 2024

---

## **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