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Planning

## **H3AT U-Beds**

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2023/S 000-019140

Procurement identifier (OCID): ocds-h6vhtk-03df01

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

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

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

#### **Contact**

Abdullah Ansari

#### **Email**

[abdullah.ansari@ukaea.uk](mailto:abdullah.ansari@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/rwlenrance\\_s.asp?PID=70378&B=UKAEA](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=70378&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**

H3AT U-Beds

Reference number

T/AA087/23

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

- 44610000 - Tanks, reservoirs, containers and pressure vessels

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

Supplies

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

The UKAEA wishes to engage with potential prime contractors, SME's, pressure vessel designers and manufacturers for the supply of 7-off Depleted Uranium Getter Beds; each bed having similar secondary vessels but different internals within the primary vessels. Two concept designs have been developed, they will need to be taken through design analysis, manufacture, testing and then delivery to UKAEA's site in Culham. Through this process we are looking to open-up the engagement for suppliers to understand the specific requirements for the Getter Beds and assist with informing the final procurement strategy.

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

This contract is divided into lots: No

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

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

- 09341000 - Uranium
- 09343000 - Radioactive materials
- 44615000 - Pressure vessels
- 44615100 - Steel pressure vessels

- 45255400 - Fabrication work
- 45262670 - Metalworking
- 45262680 - Welding
- 71300000 - Engineering services
- 71323000 - Engineering-design services for industrial process and production
- 71330000 - Miscellaneous engineering services
- 71333000 - Mechanical engineering services
- 71335000 - Engineering studies
- 71336000 - Engineering support services
- 71340000 - Integrated engineering services
- 71350000 - Engineering-related scientific and technical services
- 72242000 - Design-modelling services
- 73000000 - Research and development services and related consultancy services
- 73100000 - Research and experimental development services
- 73120000 - Experimental development services
- 73300000 - Design and execution of research and development
- 73430000 - Test and evaluation
- 79415200 - Design consultancy services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Culham Science Centre, Abingdon.

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

The UKAEA wishes to engage with potential prime contractors, SME's, pressure vessel designers and manufacturers for the supply of 7-off Depleted Uranium Getter Beds; each

bed having similar secondary vessels but different internals within the primary vessels. Two concept designs have been developed, they will need to be taken through design analysis, manufacture, testing and then delivery to UKAEA's site in Culham. Through this process we are looking to open-up the engagement for suppliers to understand the specific requirements for the Getter Beds and assist with informing the final procurement strategy.

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

1 October 2023

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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