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Planning

## **Double Beam Box: Duct Liners and Input Scraper Manufacture**

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-021727

Procurement identifier (OCID): ocds-h6vhtk-0359cf

Published 8 August 2022, 1:12pm

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

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

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

#### **Contact**

Robert Franklin

#### **Email**

[robert.franklin@ukaea.uk](mailto:robert.franklin@ukaea.uk)

#### **Telephone**

+44 1235466915

**Country**

United Kingdom

**NUTS 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=51198&B=UK](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=51198&B=UK)

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**

Double Beam Box: Duct Liners and Input Scraper Manufacture

Reference number

T/RAF140/22

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

- 42152200 - Parts of nuclear-reactor vessels

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

Supplies

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

Double Beam Box: Duct Liners and Input Scraper Manufacture

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

This contract is divided into lots: No

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

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

- 42942200 - Vacuum ovens
- 44164310 - Tubes and fittings
- 44167110 - Flanges

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

NUTS codes

- UKJ14 - Oxfordshire

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

The UK Atomic Energy Authority (UKAEA) is a non-departmental government body

carrying out research into the potential of nuclear fusion as a future source of energy.

As part of an ongoing programme of upgrades and enhancements to the Mega-Ampere Spherical Tokamak (MAST) there is a requirement for more heating power via neutral beam systems. To protect vacuum boundaries from damage due to stray neutral beam power, there is a need for the manufacture of cylindrical and flanged protective Liners. These are to be manufactured from both Copper and Copper-Chromium-Zirconium (CuCrZr).

This PIN provides advanced notification to potential suppliers that UKAEA will be releasing an Invitation to Tender for the manufacture of Upstream Duct Liner, Upper Beamline Downstream Duct Liner, Lower Beamline Downstream Duct Liner and Input Scraper.

Further details of the requirement can be found in the attached documents including a number of questions to assist with our specification development.

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

31 October 2022

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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