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Planning

## **Industry Simulation Software for Fusion**

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-021891

Procurement identifier (OCID): ocds-h6vhtk-047dd2

Published 16 July 2024, 3:49pm

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

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

United Kingdom Atomic Energy Authority

Culham Campus

Abingdon

OX14 3DB

#### **Contact**

Lynda Parker

#### **Email**

[lynda.parker@ukaea.uk](mailto:lynda.parker@ukaea.uk)

#### **Telephone**

+44 1235464626

#### **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=83782&B=UKAEA](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=83782&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**

Industry Simulation Software for Fusion

Reference number

T/LP116/24

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

- 48000000 - Software package and information systems

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

Supplies

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

Industry provides simulation software and methods covering a wide range of capability, deployed across all engineering sectors, much of which will be invaluable for use in the design and operation of fusion reactors in a Fusion energy industry. Working with software vendors and developers, the Industry Simulation Software for Fusion project aims to demonstrate the existing capability and identify areas where capability development is required to facilitate design and realisation of commercial fusion powerplants.

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

This contract is divided into lots: No

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

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

- 48100000 - Industry specific software package

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

NUTS codes

- UKJ14 - Oxfordshire

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

Industry provides simulation software and methods covering a wide range of capability, deployed across all engineering sectors, much of which will be invaluable for use in the design and operation of fusion reactors in a Fusion energy industry. Working with software vendors and developers, the Industry Simulation Software for Fusion project aims to demonstrate the existing capability and identify areas where capability development is required to facilitate design and realisation of commercial fusion powerplants.

This PIN is being published to give all companies equal opportunity to engage with UKAEA, as at a later date a formal tender process or processes may be required depending on the outcome of this exercise.

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

30 September 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

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## **Section VI. Complementary information**

### **VI.3) Additional information**

Please ensure you submit your questionnaire via EU supply messaging.