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Planning

Manifolded Cryogenic Helium Properties and RF Verification Rig For the Spherical Tokamak for Energy Production (STEP)

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-033398

Procurement identifier (OCID): ocds-h6vhtk-04ace6

Published 16 October 2024, 3:19pm

Section I: Contracting authority

I.1) Name and addresses

United Kingdom Atomic Energy Authority

Culham Campus

Abingdon

OX14 3DB

Contact

Kamilla Krajniak

Email

kamilla.krajniak@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=86765&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

Manifolded Cryogenic Helium Properties and RF Verification Rig For the Spherical Tokamak for Energy Production (STEP)

Reference number

T/KK140/24

II.1.2) Main CPV code

- 73100000 - Research and experimental development services

II.1.3) Type of contract

Services

II.1.4) Short description

Early Market Engagement - Request for Information

The United Kingdom Atomic Energy Authority (UKAEA) requires an experimental rig which will be used to complete at least one experimental campaign to validate helium cryogenic fluid properties with representative localised heating conditions. UKAEA requests information regarding Contractors' capabilities, facilities, availability and estimated cost to complete one or more of the tasks identified in the attached document.

II.1.5) Estimated total value

Value excluding VAT: £5,000,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 31630000 - Magnets

- 51230000 - Installation services of testing equipment
- 73100000 - Research and experimental development services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

The United Kingdom Atomic Energy Authority (UKAEA) requires an experimental rig which will be used to complete at least one experimental campaign to validate helium cryogenic fluid properties with representative localised heating conditions. UKAEA requests information regarding Contractors' capabilities, facilities, availability and estimated cost to complete one or more of the tasks identified in the attached document.

II.3) Estimated date of publication of contract notice

3 January 2025

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