This is a published notice on the Find a Tender service: <a href="https://www.find-tender.service.gov.uk/Notice/022682-2023">https://www.find-tender.service.gov.uk/Notice/022682-2023</a>

Not applicable

# STEP scoping of a research and development programme for the concept development of a suitable closed loop helium coolant circuit

United Kingdom Atomic Energy Authority

F14: Notice for changes or additional information

Notice identifier: 2023/S 000-022682

Procurement identifier (OCID): ocds-h6vhtk-03e21d

Published 4 August 2023, 9:21am

## Section I: Contracting authority/entity

## I.1) Name and addresses

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

**OX14 3DB** 

#### **Contact**

Catherine Sirotkin

#### **Email**

catherine.sirotkin@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

## **Section II: Object**

## II.1) Scope of the procurement

#### II.1.1) Title

STEP scoping of a research and development programme for the concept development of a suitable closed loop helium coolant circuit

Reference number

T/CS/092/223

#### II.1.2) Main CPV code

• 73000000 - Research and development services and related consultancy services

#### II.1.3) Type of contract

Services

#### II.1.4) Short description

The objective of this PIN is to better understand the trade space around the major heat exchanger equipment. This information will be used to inform the broader primary coolant loop design, plant spatial layouts, and maintenance strategy. The goal is to maximise SPP net power output by designing heat exchangers that provide maximum performance.

## **Section VI. Complementary information**

## VI.6) Original notice reference

Notice number: 2023/S 000-020329

## **Section VII. Changes**

## VII.1.2) Text to be corrected in the original notice

vii.i.2) Text to be corrected in the original notice
Section number
2
Lot No
1.1
Place of text to be modified
Title of PIN
Instead of
Text
STEP scoping of a research and development programme for the concept development of a suitable closed loop helium coolant circuit
Read
Text
STEP Support for the scoping of a research and development programme for high performance heat exchangers for closed circuit coolant loops in a nuclear fusion environment