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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): ocids-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

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<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

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