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Not applicable

Mirror Steering System of the MAST-U EBW system

United Kingdom Atomic Energy Authority

F14: Notice for changes or additional information

Notice identifier: 2022/S 000-002937

Procurement identifier (OCID): ocds-h6vhtk-0306ce

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Section I: Contracting authority/entity

I.1) Name and addresses

United Kingdom Atomic Energy Authority

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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

Mirror Steering System of the MAST-U EBW system

Reference number

T/HS272/21

II.1.2) Main CPV code

- 71300000 - Engineering services

II.1.3) Type of contract

Services

II.1.4) Short description

This is a PIN for the design, manufacture and assembly of a mirror steering system for use in a vacuum vessel.

The scope of this PIN is to outline the concept design and requirements for the mirror steering system in preparation for a formal bid process, and understand the capability and capacity of industry, via supplier responses, to undertake the future project.

The EBW launcher is part of a plasma heating and current drive system that involves microwaves being directed into the plasma at a specific set of angles.

The microwave beam enters the Vacuum Vessel from a specific port, and then is reflected through two sets of mirrors before injection into the plasma.

Section VI. Complementary information

VI.6) Original notice reference

Notice number: [2022/S 000-000057](#)

Section VII. Changes

VII.1) Information to be changed or added

VII.2) Other additional information

Deadline Extension