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Contract

## **9001808 - Supply of Residual Gas Analysers for Diamond-II**

DIAMOND LIGHT SOURCE LIMITED

F03: Contract award notice

Notice identifier: 2025/S 000-052039

Procurement identifier (OCID): ocds-h6vhtk-04e6c7

Published 28 August 2025, 2:47pm

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

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

DIAMOND LIGHT SOURCE LIMITED

Diamond House

Didcot

OX110DE

#### **Contact**

Debbie Pryor

#### **Email**

[procurement@diamond.ac.uk](mailto:procurement@diamond.ac.uk)

#### **Telephone**

+44 1235567575

#### **Country**

United Kingdom

**Region code**

UKJ14 - Oxfordshire

**Companies House**

04375679

**Internet address(es)**

Main address

<https://www.diamond.ac.uk>

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Other activity

Scientific Research

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**Section II: Object**

**II.1) Scope of the procurement**

**II.1.1) Title**

9001808 - Supply of Residual Gas Analysers for Diamond-II

Reference number

9001808

**II.1.2) Main CPV code**

- 38434000 - Analysers

**II.1.3) Type of contract**

## Supplies

### II.1.4) Short description

Located on the Harwell Science and Innovation Campus in Oxfordshire, Diamond Light Source (DLS) is a leading-edge facility for science, engineering and innovation. Diamond allows researchers from academia and industry to investigate the structure and behaviour of the world around us at the atomic and molecular level.

To continue delivering the world changing science that Diamond enables, the facility is being upgraded to Diamond-II, a coordinated programme of development that combines a major

machine upgrade with new instruments and complementary improvements to optics, detectors, sample environment and delivery capabilities, and computing, as well as integrated and correlative methods. This will be transformative in speed and spatial resolution and will offer users streamlined access to enhanced instruments for life and physical sciences.

The scope of this tender is to cover the supply of the Residual Gas Analysers (RGAs) and their control units for the Diamond-II Project as covered in the specification. RGAs and control units must be current standard catalogue items which the supplier has a history of supplying. Tender responses must be compliant with the specification. However, suppliers may also offer available alternatives to those outlined in the specification as options.

Diamond-II, in its initial phase, will require the following RGA heads and control units:

#### ITEM QUANTITY

Quadrupole heads 30 - 50

Control electronics 30 - 50

3 metre extender cables 30 - 50

for electronics.

A software package DLS-wide user license

(EPICS integration, or

ASCII based protocol

would be desirable).

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

This contract is divided into lots: No

#### **II.1.7) Total value of the procurement (excluding VAT)**

Value excluding VAT: £334,800

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

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

NUTS codes

- UKJ14 - Oxfordshire

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

Located on the Harwell Science and Innovation Campus in Oxfordshire, Diamond Light Source (DLS) is a leading-edge facility for science, engineering and innovation. Diamond allows researchers from academia and industry to investigate the structure and behaviour of the world around us at the atomic and molecular level.

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would be desirable).

#### **II.2.5) Award criteria**

Quality criterion - Name: Technical Quality / Weighting: 25

Quality criterion - Name: Experience & Capacity / Weighting: 25

Quality criterion - Name: Delivery / Weighting: 5

Quality criterion - Name: Commercial / Weighting: 5

Price - Weighting: 40

#### **II.2.11) Information about options**

Options: No

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Open procedure

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes

### **IV.2) Administrative information**

#### **IV.2.1) Previous publication concerning this procedure**

Notice number: [2025/S 000-006811](#)

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## **Section V. Award of contract**

### **Contract No**

9001808

### **Title**

9001808 - Supply of Residual Gas Analysers for Diamond-II

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

28 April 2025

#### **V.2.2) Information about tenders**

Number of tenders received: 2

Number of tenders received from SMEs: 2

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: No

**V.2.3) Name and address of the contractor**

MKS UK Limited

2 Cowley Way, Weston Road,

Crewe

CW1 6AE

Country

United Kingdom

NUTS code

- UKD6 - Cheshire

Companies House

6391618

The contractor is an SME

Yes

**V.2.4) Information on value of contract/lot (excluding VAT)**

Total value of the contract/lot: £334,800

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## **Section VI. Complementary information**

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Diamond Light Source

Didcot

OX11 0DE

Country

United Kingdom