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Contract

## **Supply of Magnetized Permanent Magnet Blocks for the Diamond-II DL Magnets**

Diamond Light Source Ltd

F03: Contract award notice

Notice identifier: 2024/S 000-023454

Procurement identifier (OCID): ocids-h6vhtk-0469f2

Published 26 July 2024, 3:22pm

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

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

Diamond Light Source Ltd

Harwell Science and Innovation Campus

Didcot

OX11 0ED

#### **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**

4375679

**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

Supply of Magnetized Permanent Magnet Blocks for the Diamond-II DL Magnets

Reference number

9000579

#### II.1.2) Main CPV code

- 31630000 - Magnets

#### 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 co-ordinated 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 the contract is:

- The manufacture, and magnetization of Sm<sub>2</sub>Co<sub>17</sub> permanent magnet blocks.
- Thermalisation of the magnets at 120 oC.
- Magnetisation vector and dimensional measurements of the magnets, with data supplied to

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DLS in electronic form before delivery.

- Packing in batches, as sorted by DLS, and delivery to the DLS site.

DLS will use these permanent magnet blocks in the assembly of the longitudinal gradient bending magnets ("DL") for Diamond-II.

#### **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: £366,752

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

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

NUTS codes

- UKJ14 - Oxfordshire

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

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

Quality criterion - Name: Technical Quality / Weighting: 30

Quality criterion - Name: Experience & Capacity / Weighting: 15

Quality criterion - Name: Commercial / Weighting: 5

Quality criterion - Name: Delivery / Weighting: 10

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: [2024/S 000-016288](#)

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

### **Contract No**

9000579

### **Title**

Supply of Magnetized Permanent Magnet Blocks for the Diamond-II DL Magnets

A contract/lot is awarded: Yes

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

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

11 July 2024

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

Number of tenders received: 3

Number of tenders received from SMEs: 1

Number of tenders received by electronic means: 3

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

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

Hangzhou Permanent Magnet Group Limited

Hangzhou, Zhejiang

Country

China

NUTS code

- CN - China

Justification for not providing organisation identifier

Not on any register

The contractor is an SME

No

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

Total value of the contract/lot: £366,752

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## **Section VI. Complementary information**

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

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

Diamond Light Source

Harwell Science and Innovation Campus

Didcot, Oxfordshire

OX11 0DE

Email

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

Country

United Kingdom