

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/017377-2025>

Contract

## **9001537/8046970 - Supply of PSS Systems for Diamond Light Source**

DIAMOND LIGHT SOURCE LIMITED

F03: Contract award notice

Notice identifier: 2025/S 000-017377

Procurement identifier (OCID): ocids-h6vhtk-04bcd

Published 28 April 2025, 3:30pm

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

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

DIAMOND LIGHT SOURCE LIMITED

Diamond House

Didcot

OX11 0DE

#### **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

---

**Section II: Object**

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

**II.1.1) Title**

9001537/8046970 - Supply of PSS Systems for Diamond Light Source

Reference number

9001537/8046970

**II.1.2) Main CPV code**

- 35113300 - Safety installations

**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.

Diamond Light Source requires four Safety Logic solver solutions to manage safe Personnel access into areas under the control of the Ionising Radiation Regulations 2017 act. The Logic solver solution must be capable of interfacing to High integrity safety sensors, control & protective devices, and report status of the system to EPICS our Supervisory, Control and Data acquisition system. The system must comply with IEC 61508 and achieve the required Safety Integration Level to mitigate hazards harmful to health. We anticipate each Page standalone system will potentially manage several hundred IO.

### **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: £903,737.50

## **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.

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.

Diamond Light Source requires four Safety Logic solver solutions to manage safe Personnel access into areas under the control of the Ionising Radiation Regulations 2017 act. The Logic solver solution must be capable of interfacing to High integrity safety sensors, control & protective devices, and report status of the system to EPICS our Supervisory, Control and Data acquisition system. The system must comply with IEC 61508 and achieve the required Safety Integration Level to mitigate hazards harmful to health. We anticipate each Page standalone system will potentially manage several hundred IO.

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

Quality criterion - Name: Technical Requirements / Weighting: 25

Quality criterion - Name: Supplier Experience and References / Weighting: 25

Quality criterion - Name: Optional Requirements / Weighting: 10

Price - Weighting: 40

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

Options: No

---

## **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 000-037343](#)

---

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

### **Contract No**

9001537/8046970

### **Title**

Supply of PSS Systems for Diamond Light Source

A contract/lot is awarded: Yes

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

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

27 March 2025

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

Number of tenders received: 3

Number of tenders received from SMEs: 3

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**

Sella Controls Limited

Stockport

SK1 3JN

Country

United Kingdom

NUTS code

- UKD6 - Cheshire

Companies House

02937377

The contractor is an SME

Yes

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

Total value of the contract/lot: £903,737.50

---

## **Section VI. Complementary information**

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

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

Diamond Light Source Ltd

Didcot

OX11 0DE

Country

United Kingdom