

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/017548-2025>

Contract

## **9001565 - Supply of Vacuum Vessel String Conditioning Bakeout Ovens**

DIAMOND LIGHT SOURCE LIMITED

F03: Contract award notice

Notice identifier: 2025/S 000-017548

Procurement identifier (OCID): ocids-h6vhtk-04ce76

Published 29 April 2025, 11:24am

### **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

---

## **Section II: Object**

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

#### **II.1.1) Title**

9001565 - Supply of Vacuum Vessel String Conditioning Bakeout Ovens

Reference number

9001565

#### **II.1.2) Main CPV code**

- 42942200 - Vacuum ovens

#### **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 the contract is to manufacture and supply three (3) Bakeout ovens to enable the conditioning and NEG activation of the girder vacuum string assemblies for Diamond-II. Spare parts are required to minimise down time to less than 24 hours in case of component failure.

The Bakeout Ovens shall be manufactured in accordance with the DLS specification.

The supplier should be a recognised manufacturer of process ovens and have experience

of supplying similar products.

The scope of supply covers design, manufacture, testing, delivery, installation, and commissioning of the bakeout oven at the DLS site. The supplier should provide a simple temperature controller (x1) that is compatible with the DLS Bakeout controller which is not part of this contract. The oven construction should be compatible with the DLS design to allow this specification to be met.

#### **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: £267,919.84

### **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.

The scope of the contract is to manufacture and supply three (3) Bakeout ovens to enable the conditioning and NEG activation of the girder vacuum string assemblies for Diamond-II. Spare parts are required to minimise down time to less than 24 hours in case of component failure.

The Bakeout Ovens shall be manufactured in accordance with the DLS specification.

The supplier should be a recognised manufacturer of process ovens and have experience of supplying similar products.

The scope of supply covers design, manufacture, testing, delivery, installation, and commissioning of the bakeout oven at the DLS site. The supplier should provide a simple temperature controller (x1) that is compatible with the DLS Bakeout controller which is not part of this contract. The oven construction should be compatible with the DLS design to allow this specification to be met.

#### **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

---

## **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 000-000610](#)

---

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

### **Contract No**

9001565

### **Title**

9001565 - Supply of Vacuum Vessel String Conditioning Bakeout Ovens

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: 1

Number of tenders received from SMEs: 1

Number of tenders received by electronic means: 1

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

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

Scanwel Limited

Bala

LL23 7NL

Country

United Kingdom

NUTS code

- UKL - Wales

Companies House

1182653

The contractor is an SME

Yes

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

Total value of the contract/lot: £267,919.84

---

## **Section VI. Complementary information**

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

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

Diamond Light Source Ltd

Didcot

OX11 0DE

Country

United Kingdom