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Contract

## **9002141 - Supply of B07 / K07 Double Mirror System and B24 Single Mirror System**

DIAMOND LIGHT SOURCE LIMITED

UK7: Contract details notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-047190

Procurement identifier (OCID): ocds-h6vhtk-04ea62 ([view related notices](#))

Published 8 August 2025, 10:59am

### **Scope**

### **Reference**

9002141

### **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 design, manufacture and deliver one single and one double horizontally deflecting mirror system to the performance specification using a shared concept.

Each mirror optic will have a motorised bender, cooling system, optic diagnostic and motorised 3-point kinematic motion system. Each Mirror System will have an Ultra High Vacuum (UHV) vacuum vessel, support structure and adjustments for alignment.

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## **Contract 1. 9002141 - B07/K07 Double Mirror System and K24 Single Mirror System**

### **Supplier**

- IRELEC

### **Contract value**

- £1,221,500 excluding VAT
- £1,465,800 including VAT

Above the relevant threshold

### **Date signed**

6 August 2025

## **Contract dates**

- 6 August 2025 to 6 August 2027
- 2 years, 1 day

## **Main procurement category**

Goods

## **CPV classifications**

- 38622000 - Mirrors

## **Contract locations**

- UKJ14 - Oxfordshire

## **Justification for not setting key performance indicators**

Contract value is below £5 million.

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## **Other information**

## **Applicable trade agreements**

- Government Procurement Agreement (GPA)

## **Conflicts assessment prepared/revised**

Yes

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## **Procedure**

### **Procedure type**

Open procedure

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## **Supplier**

### **IRELEC**

- Public Procurement Organisation Number: PNMC-3549-GNCP

20 Rue du Tour de l'Eau

Saint Martin d'Hères

38400

France

Email: [irelec@irelec-alcen.com](mailto:irelec@irelec-alcen.com)

Website: <https://www.irelec-alcen.com/en>

Small or medium-sized enterprise (SME): Yes

Voluntary, community or social enterprise (VCSE): No

Supported employment provider: No

Public service mutual: No

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## **Contracting authority**

### **DIAMOND LIGHT SOURCE LIMITED**

- Companies House: 04375679
- Public Procurement Organisation Number: PNGG-3778-PWBM

Diamond House

Didcot

OX11 0DE

United Kingdom

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

Region: UKJ14 - Oxfordshire

Organisation type: Public authority - central government