

This notice in TED website: <http://ted.europa.eu/udl?uri=TED:NOTICE:388685-2017:TEXT:EN:HTML>

**United Kingdom-Didcot: Specialist optical instruments  
2017/S 190-388685**

**Contract notice**

**Supplies**

Directive 2014/24/EU

**Section I: Contracting authority**

I.1) **Name and addresses**

Diamond Light Source Ltd  
Diamond House, Harwell Science and Innovation Campus  
Didcot  
OX11 0DE  
United Kingdom  
Contact person: DLS Procurement (NUTS: UKJ14 Oxfordshire)  
Telephone: +44 1235778167  
E-mail: [procurement@diamond.ac.uk](mailto:procurement@diamond.ac.uk)  
Fax: +44 1235778212  
NUTS code: UKJ14

**Internet address(es):**

Main address: <http://www.diamond.ac.uk>

I.2) **Joint procurement**

I.3) **Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <http://www.diamond.ac.uk>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted to the abovementioned address

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

Body governed by public law

I.5) **Main activity**

Other activity: scientific research facility

**Section II: Object**

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

II.1.1) **Title:**

Fizeau Interferometer (DLSITT0397).  
Reference number: DLSITT0397

II.1.2) **Main CPV code**

38636000

II.1.3) **Type of contract**

Supplies

II.1.4) **Short description:**

— Supply, deliver, install and commission a Fizeau laser interferometer subject to the performance specification contained in the tender document.

— If any of the technical specifications cannot be met, then this should be clearly stated in the tender return. Due to the extreme surface quality of synchrotron X-ray mirrors, we require an interferometer with the highest possible imaging quality. Therefore, when reviewing tender returns, great importance will be placed on the performance of each instrument. In particular, we require an instrument with the best possible lateral spatial resolution, topography repeatability, and instrument transfer function (ITF) to accurately record the mid-spatial frequency content of the test surface.

II.1.5) **Estimated total value**

II.1.6) **Information about lots**

This contract is divided into lots: no

II.2) **Description**

II.2.1) **Title:**

II.2.2) **Additional CPV code(s)**

II.2.3) **Place of performance**

NUTS code: UKJ14

Main site or place of performance:

Diamond Light Source Ltd.

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

Deliverables

1. Fizeau interferometer with a 150 mm diameter laser beam.
2. Controls hardware (including PC) and software to operate the Fizeau interferometer.
3. All cabling and connections to DLS services as defined in this document.
4. Software to acquire, display, and analyse data.
5. Installation and commissioning of the system at DLS.
6. Training for DLS personnel in the operation and maintenance of the Fizeau interferometer.

II.2.5) **Award criteria**

Criteria below

Quality criterion - Name: Technical quality / Weighting: 30

Quality criterion - Name: Experience and capacity / Weighting: 20

Quality criterion - Name: Commercial / Weighting: 5

Quality criterion - Name: Delivery / Weighting: 3

Quality criterion - Name: DLS support effort / Weighting: 2

Price - Weighting: 40

II.2.6) **Estimated value**

II.2.7) **Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 3

This contract is subject to renewal: no

II.2.10) **Information about variants**

Variants will be accepted: yes

II.2.11) **Information about options**

Options: no

II.2.12) **Information about electronic catalogues**

**II.2.13) Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds: no

**II.2.14) Additional information**

**Section III: Legal, economic, financial and technical information**

**III.1) Conditions for participation**

**III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

**III.1.2) Economic and financial standing**

**III.1.3) Technical and professional ability**

**III.1.5) Information about reserved contracts**

**III.2) Conditions related to the contract**

**III.2.2) Contract performance conditions:**

**III.2.3) Information about staff responsible for the performance of the contract**

**Section IV: Procedure**

**IV.1) Description**

**IV.1.1) Type of procedure**

Open procedure

**IV.1.3) Information about a framework agreement or a dynamic purchasing system**

**IV.1.4) Information about reduction of the number of solutions or tenders during negotiation or dialogue**

**IV.1.6) Information about electronic auction**

**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**

**IV.2.2) Time limit for receipt of tenders or requests to participate**

Date: 01/11/2017

Local time: 00:00

**IV.2.3) Estimated date of dispatch of invitations to tender or to participate to selected candidates**

**IV.2.4) Languages in which tenders or requests to participate may be submitted:**

English

**IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 3 (from the date stated for receipt of tender)

**IV.2.7) Conditions for opening of tenders**

Date: 02/11/2017

Local time: 00:00

Place:

Diamond Light Source Ltd.

Information about authorised persons and opening procedure:

Members of the DLS Procurement Team.

**Section VI: Complementary information**

**VI.1) Information about recurrence**

This is a recurrent procurement: no

VI.2) **Information about electronic workflows**

VI.3) **Additional information:**

If you are interested in this tender opportunity please create an account via the website link below:

<http://www.diamond.ac.uk/Home/Procurement/>

You will then be issued with a password to enable you to download the tender documents. In order to be considered, your response should arrive no later than midnight on Wednesday 1.11.2017.

VI.4) **Procedures for review**

VI.4.1) **Review body**

Diamond Light Source Ltd  
Didcot  
United Kingdom

VI.4.2) **Body responsible for mediation procedures**

VI.4.3) **Review procedure**

VI.4.4) **Service from which information about the review procedure may be obtained**

VI.5) **Date of dispatch of this notice:**

02/10/2017