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Contract

## **UKRI-4697 EPAC Optic Bundle 4**

UK Research & Innovation

F03: Contract award notice

Notice identifier: 2025/S 000-004906

Procurement identifier (OCID): ocds-h6vhtk-04de94

Published 13 February 2025, 12:05pm

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

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

UK Research & Innovation

UK Research and Innovation, Polaris House, North Star Avenue

Swindon

SN2 1FL

#### **Contact**

Chloe Lacy

#### **Email**

[STFCprocurement@ukri.org](mailto:STFCprocurement@ukri.org)

#### **Telephone**

+44 01793298902

#### **Country**

United Kingdom

**Region code**

UK - United Kingdom

**Internet address(es)**

Main address

[www.ukri.org](http://www.ukri.org)

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

Body governed by public law

**I.5) Main activity**

Other activity

Research

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## **Section II: Object**

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

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

UKRI-4697 EPAC Optic Bundle 4

Reference number

UKRI-4697

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

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

The work involves an upgrade of the existing EPAC facility to introduce a second beamline in the pump laser section of EPAC. This purchase is for an EPAC Bundle 4.

#### **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: £184,500

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

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

UNITED KINGDOM

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

In order to ensure efficiency of operation, maintenance and to share operational costs of spares and resources this second beamline will be a duplicate of the original. This requires an additional Optic Bundle 4. This optical bundle is highly specialist, and operationally critical pieces of equipment, which have been developed in collaboration with the CLF over the past 10 years. The previous designs have been fully tested and integrated into the current facility and work very well for the intended use. They are based on 10 years of development work and represent significant work on both the part of STFC and MPO to ensure effective integration and operation.

They are absolutely necessary components of the EPAC laser system, the optics already in place have been fully integrated into the EPAC overall control and machine protections systems. In taking this approach we ensure that spare parts for these optics can be used on the original system and on the second beamline. The compatibility between the two beamlines is critical as we already have spare parts from the first beamline which can, if needed, be used on the second beamline, this in turn saves the facility money as the spare parts are already available and time as these spare parts are already stored on site at RAL. The upgrade will ensure the optical systems for the second beamline operate in the same manner as the existing system.

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

Price

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

Options: No

#### **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**

The term and conditions relating to this purchase are provided in the Contract, which matches the Contract number cited in the narrative to this Purchase Order and are specific to this Contract. Where the Contract number is not so cited, then our standard terms and conditions will apply which are available at :- <https://www.ukri.org/wp-content/uploads/2023/01/UKRI-090123-ProcurementContractData-2658-December2022.pdf>

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Award of a contract without prior publication of a call for competition in the cases listed below

- The services can be provided only by a particular economic operator for the following reason:
  - absence of competition for technical reasons

Explanation:

The original manufacturer of the optical system for EPAC's first beamline was supplied by MPO who have intimate knowledge of the design and operation of the existing system from previously contracted deliveries under contracts PR16037. This is a direct replica of the existing system in EPAC. The previous designs have been fully tested and integrated into the current facility. They are based on 10 years of development work and represent significant work on both the part of STFC and MPO to ensure effective integration and operation. The spare parts for these optics can be used on the original system and on the second beamline. The compatibility between the two beamlines are critical, as we already have spare parts from the first beamline which can, if needed, be used on the second beamline which allows the beamlines to stay functioning. For these reasons, STFC have awarded to MPO in accordance to regulation 32 for absence of competition, for technical reasons.

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes

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

### **Contract No**

UKRI-4697

### **Title**

UKRI-4697 EPAC Optic Bundle 4

A contract/lot is awarded: Yes

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

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

12 February 2025

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

Number of tenders received: 1

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

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

Manx Precision Optics Ltd.

Units 11-12a, Isle of Man Freeport

Ballasalla

IM9 2AP

Email

[cbridge@mpo.im](mailto:cbridge@mpo.im)

Telephone

+44 1624620800

Country

Isle of Man

NUTS code

- IM - Isle of Man

National registration number

N/A

Internet address

<https://mpo.im/>

The contractor is an SME

No

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

Initial estimated total value of the contract/lot: £184,500

Total value of the contract/lot: £184,500

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## **Section VI. Complementary information**

### **VI.3) Additional information**

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=921305575>

GO Reference: GO-2025213-PRO-29422823

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

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

UK Research & Innovation

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Swindon

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