100617-2026 - Result

Germany – Laboratory, optical and precision equipments (excl. glasses) – Dry cryostat with superconducting magnet and optical access
OJ S 30/2026 12/02/2026
Contract or concession award notice – standard regime
Supplies

1. Buyer

1.1. Buyer

Official name: Helmholtz-Zentrum Dresden-Rossendorf e.V.
Email: dm-vergabe@hzdr.de
Legal type of the buyer: Public undertaking, controlled by a central government authority
Activity of the contracting authority: Education

2. Procedure

2.1. Procedure

Title: Dry cryostat with superconducting magnet and optical access
Description: Delivery, installation, factory, site and on-site acceptance test and user training of a dry cryostat with superconducting magnet and optical access
Procedure identifier: 1271599a-cd19-4d42-968d-43619bdab2e1
Internal identifier: EUOV2507
Type of procedure: Open
The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies
Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

2.1.2. Place of performance

Country: Germany
Anywhere in the given country

2.1.4. General information

Legal basis:
Directive 2014/24/EU
vgv -

5. Lot

5.1. Lot: LOT-0000

Title: Dry cryostat with superconducting magnet and optical access
Description: At the Institute of Ion Beam Physics and Materials Research in the Magnetism Department at the Helmholtz-Zentrum Dresden-Rossendorf a new dry cryomagnetic system with integrated superconducting split-coil magnet and optical access windows shall be acquired. This setup shall be equipped with a superconducting NbTi split-coil magnet that allows for generating magnetic field of at least 7 Tesla. The magnetic field axis should be

aligned horizontal, such that there are two optical beam paths possible: one along the magnetic field axis, and one perpendicular to it. The optical cryostat windows need to be transparent between 400 nm and at least 6000 µm (VIS range + 0,05-2.7 THz) over a temperature range of 2-300 K. The system should be equipped with a variable temperature insert to achieve temperatures at least in the range of 2 K to 300 K and allow for quick sample change. The sample stick should allow for sample rotation (polar) and height adjustment with a sample clamp suitable to mount 10 mm x 10 mm sample for transmission. The system should be compatible with additional optional equipment to extend the temperature range to temperatures above 300 K. The bid must include: - a spare set of all necessary filters and adsorbers for He-compressor and He-flex lines - a detailed technical description and documentation with drawings of cryostat, VTI and sample stick, magnet power supply, temperature controller, stray field map and a preinstallation planning guide and check list. Beside the fulfilment of the criteria described under 2. Performance quote of this Annex A, the scope of deliveries and services includes: - delivery at the place of usage according to DDP Dresden (Incoterms 2020) - Place of usage: FWI, Gebäude 707/105b, Bautzner Landstr. 400, 01328 Dresden - installation - FAT (factory acceptance test protocol)/SAT (site acceptance test) and OST (on-site customer training) - printed and pdf version of user documentation in English or German - 2yr warranty, remote support
Internal identifier: LOT-0000

5.1.1. Purpose

Main nature of the contract: Supplies
Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

Options:

Description of the options: Option 1 'One set of all necessary service spares (He filters, He compressor adsorber, vacuum pump tip seal service kit, etc.)' Option 2 'Sample probe with precision height and rotation adjustment while cold, i.e., <=10 µm height resolution and <=10 arcmin. rotation resolution' Options 1 and 2 are used to query the price for optional services in annex 01A. The contractor will only invoice for these services if they are ordered. The price of the options is not included in the evaluation.

5.1.3. Estimated duration

Duration: 10 Months

5.1.6. General information

Procurement Project fully or partially financed with EU Funds.
The procurement is covered by the Government Procurement Agreement (GPA): yes
Additional information: Co-financed by the European Union. This measure is co-financed by tax revenue on the basis of the budget approved by the Saxon State Parliament.

5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.10. Award criteria

Criterion:

Type: Quality
Name: Performance
Description: Credit points in accordance with annex 01A
Category of award weight criterion: Weight (percentage, exact)
Award criterion number: 50

Criterion:

Type: Price
Name: Preis
Description: Evaluation price in accordance with annex 01A.
Category of award weight criterion: Weight (percentage, exact)
Award criterion number: 50

5.1.15. Techniques

Framework agreement:
No framework agreement
Information about the dynamic purchasing system:
No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Vergabekammer des Bundes
Organisation providing more information on the review procedures: Vergabekammer des Bundes

6. Results

Value of all contracts awarded in this notice: unpublished
Justification code: Commercial interests of an economic operator

6.1. Result lot identifier: LOT-0000

Winner selection status: At least one winner was chosen.

6.1.2. Information about winners

Winner:
Official name: ICEoxford Limited
Tender:
Tender identifier: TEN-0001
Identifier of lot or group of lots: LOT-0000
Value of the tender: unpublished
Justification code: Commercial interests of an economic operator
Subcontracting: No
Contract information:
Identifier of the contract: CON-0001
Date of the conclusion of the contract: 10/02/2026

6.1.4. Statistical information

Received tenders or requests to participate:
Type of received submissions: Tenders
Number of tenders or requests to participate received: 2
Type of received submissions: Tenders submitted electronically
Number of tenders or requests to participate received: 2
Type of received submissions: Tenders from micro, small or medium tenderers
Number of tenders or requests to participate received: 1
Type of received submissions: Tenders from tenderers registered in other European Economic Area countries than the country of the buyer
Number of tenders or requests to participate received: 0
Type of received submissions: Tenders from tenders registered in countries outside of the European Economic Area
Number of tenders or requests to participate received: 1

8. Organisations

8.1. ORG-7001

Official name: Helmholtz-Zentrum Dresden-Rossendorf e.V.
Registration number: 992-80200-35
Postal address: Bautzner Landstraße 400
Town: Dresden
Postcode: 01328
Country subdivision (NUTS): Dresden, Kreisfreie Stadt (DED21)
Country: Germany
Contact point: Abteilung Vergabe- und Beschaffungswesen
Email: dm-vergabe@hzdr.de
Telephone: +49 351260-0
Internet address: https://www.hzdr.de
Roles of this organisation:
Buyer

8.1. ORG-7004

Official name: Vergabekammer des Bundes
Registration number: -
Postal address: Kaiser-Friedrich-Straße 16
Town: Bonn
Postcode: 53113
Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Country: Germany
Email: vk@bundeskartellamt.bund.de
Roles of this organisation:
Review organisation

8.1. ORG-7005

Official name: Vergabekammer des Bundes
Registration number: --
Postal address: Kaiser-Friedrich-Straße 16
Town: Bonn
Postcode: 53113
Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Country: Germany
Email: vk@bundeskartellamt.bund.de
Roles of this organisation:
Organisation providing more information on the review procedures

8.1. ORG-0001

Official name: ICEoxford Limited
Size of the economic operator: Medium
Registration number: GB846493490
Postal address: Unit 1, Avenue 4 Station Lane
Town: Witney
Postcode: OX28
Country subdivision (NUTS): Oxfordshire (UKJ14)
Country: United Kingdom

Email: alex.teuten@iceoxford.com
Roles of this organisation:
Tenderer
Beneficial owner:
Nationality of the owner: United Kingdom
Winner of these lots: LOT-0000

8.1. ORG-7006
Official name: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)
Registration number: 0204:994-DOEVD-83
Town: Bonn
Postcode: 53119
Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Country: Germany
Email: noreply.esender_hub@bescha.bund.de
Telephone: +49228996100
Roles of this organisation:
TED eSender

Notice information

Notice identifier/version: 32f60902-7239-4bf5-84b7-c1c4576dfad2 - 01
Form type: Result
Notice type: Contract or concession award notice – standard regime
Notice subtype: 29
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