

**Ireland: Laboratory, optical and precision equipments (excl. glasses)
LA3705C - CFT - SETU - Supply, Delivery, Installation and Commissioning of a Replacement
Equipment for the SEAM Research Centre, [3 Lots]**

Contract or concession notice – standard regime

1 Buyer

1.1 Buyer

Official name: Education Procurement Service (EPS)

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Education

2 Procedure

2.1 Procedure

Title: LA3705C - CFT - SETU - Supply, Delivery, Installation and Commissioning of a Replacement Equipment for the SEAM Research Centre, [3 Lots]

Description: Tenders are sought for the Supply, Delivery, Installation and Commissioning of 3 lots: Lot 1 - Replacement of a High-Resolution X-Ray Computed Tomography (CT) System. Lot 2 - High-Definition Bench-top Digital Microscope System Lot 3 – Replacement of Detector for the GE VTomex L300 Industrial CT System The new equipment must be delivered and installed on the ground floor of SEAM facilities located in the Applied Technology Building on the main campus of SETU Waterford. The contracting authority will take care of all works regarding laboratory preparation (required construction works). For Lots 1 - 3 It is required for the after award the winning Tenderer to conduct an evaluation of the site and site access at SETU and advise SETU of any alterations to services at the location that may be required, prior to delivery and installation. This can be partially or wholly facilitated remotely as required. Date and time to be confirmed with SETU and the winning tenderer. Please confirm compliance. The tenderer MUST allow access to the facilities (supplier site) to witness the factory acceptance testing of the equipment. In case the contracting authority decides not to attend in person, the tenderer will be asked to supply a certificate of the successful factory testing.

Procedure identifier: 036dc085-c620-468d-af31-edbb77f1746e

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)

Additional classification (cpv): 38510000 Microscopes

Additional classification (cpv): 33115000 Tomography devices

Additional classification (cpv): 38500000 Checking and testing apparatus

Additional classification (cpv): 38300000 Measuring instruments

2.1.2 Place of performance

Country subdivision (NUTS): Mid-West (IE051)

Country: Ireland

2.1.3 Value

Estimated value excluding VAT: 1 000 000 Euro

2.1.4 General information

Legal basis:

Directive 2014/24/EU

2.1.5 Terms of procurement

Terms of submission:

Maximum number of lots for which one tenderer can submit tenders: 3

2.1.6 Grounds for exclusion

Sources of grounds for exclusion: Procurement Document

5 Lot

5.1 Lot: LOT-0001

Title: Replacement of a High-Resolution X-Ray Computed Tomography (CT) System

Description: Replacement of a High-Resolution X-Ray Computed Tomography (CT) System of the existing X-ray computed tomography system (GE Phoenix Nanotom S). The replacement system must be capable of high-resolution 3D imaging of small and low-density components. It must match or exceed the current system's performance across all key areas, including X-ray source power, sub-micron detail detectability and voxel resolution, a high dynamic range detector, and the ability to accommodate samples of at least the same dimensions and weight as the existing setup.

Internal identifier: 1

5.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

Additional classification (cpv): 38510000 Microscopes

Additional classification (cpv): 33115000 Tomography devices

Additional classification (cpv): 38500000 Checking and testing apparatus

Additional classification (cpv): 38300000 Measuring instruments

5.1.2 Place of performance

Country subdivision (NUTS): Mid-West (IE051)

Country: Ireland

Additional information:

5.1.3 Estimated duration

Duration: 60 Month

5.1.5 Value

Estimated value excluding VAT: 580 000 Euro

5.1.6 General information

Reserved participation: Participation is not reserved.

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.7 Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.9 Selection criteria

Sources of selection criteria: Procurement Document

5.1.11 Procurement documents

Languages in which the procurement documents are officially available: English

Languages in which the procurement documents (or their parts) are unofficially available: English

Deadline for requesting additional information: 19/06/2026 12:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8245627>

5.1.12 Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.etenders.gov.ie/epps/cft/viewTenders.do?resourceId=8245627>

Languages in which tenders or requests to participate may be submitted: English

Electronic catalogue: Not allowed

Tenderers may submit more than one tender: Allowed

Deadline for receipt of tenders: 29/06/2026 12:00 +01:00

Duration during which the tender must remain valid: 365 Day

Information about public opening:

Opening date: 29/06/2026 12:30 +01:00

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCFTWS.do?resourceId=8245627>

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: no

Electronic payment will be used: no

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: The High Court of Ireland

Organisation providing offline access to the procurement documents: Education Procurement Service (EPS)

Organisation providing more information on the review procedures: The High Court of Ireland

Organisation receiving requests to participate: Education Procurement Service (EPS)

Organisation processing tenders: Education Procurement Service (EPS)

5.1 Lot: LOT-0002

Title: High-Definition Bench-top Digital Microscope System

Description: High-Definition Bench-top Digital Microscope with a fully automated stage to as a replacement and upgrade to the current 13-year-old digital microscope. The new system must include an all-in-one optical measurement solution that combines ultra-high-definition observation, advanced 3D capabilities, automation and machine learning capabilities. In addition, it should enable magnification from 5x to 6000x. Ideally, the system must include a motorized lens turret, a full-control console for intuitive operation and a large 150 mm stage for analysis of larger sized components. This is a critical piece of infrastructure that is utilised in almost all of SEAMs industrial focused projects. It is typically the first port of call in failure analysis investigations and foreign contaminant analysis. It is also used for the optical inspection of cross-sections, mounted and polished surfaces, dimensional measurements, grain structure, porosity and surface finish of additively manufactured components.

Internal identifier: 2

5.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

Additional classification (cpv): 38510000 Microscopes

Additional classification (cpv): 33115000 Tomography devices

Additional classification (cpv): 38500000 Checking and testing apparatus

Additional classification (cpv): 38300000 Measuring instruments

5.1.2 Place of performance

Country subdivision (NUTS): Mid-West (IE051)

Country: Ireland

Additional information:

5.1.3 Estimated duration

Duration: 60 Month

5.1.5 Value

Estimated value excluding VAT: 130 000 Euro

5.1.6 General information

Reserved participation: Participation is not reserved.

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.7 Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.9 Selection criteria

Sources of selection criteria: Procurement Document

5.1.11 Procurement documents

Languages in which the procurement documents are officially available: English

Languages in which the procurement documents (or their parts) are unofficially available: English

Deadline for requesting additional information: 19/06/2026 12:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8245627>

5.1.12 Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.etenders.gov.ie/epps/cft/viewTenders.do?resourceId=8245627>

Languages in which tenders or requests to participate may be submitted: English

Electronic catalogue: Not allowed

Tenderers may submit more than one tender: Allowed

Deadline for receipt of tenders: 29/06/2026 12:00 +01:00

Duration during which the tender must remain valid: 365 Day

Information about public opening:

Opening date: 29/06/2026 12:30 +01:00

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=8245627>

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: no

Electronic payment will be used: no

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: The High Court of Ireland

Organisation providing offline access to the procurement documents: Education Procurement Service (EPS)

Organisation providing more information on the review procedures: The High Court of Ireland

Organisation receiving requests to participate: Education Procurement Service (EPS)

Organisation processing tenders: Education Procurement Service (EPS)

5.1 Lot: LOT-0003

Title: Replacement of Detector for the GE VTomex L300 Industrial CT System

Description: Replacement of Detector for the GE VTomex L300 Industrial CT System. Tenders must submit a response to replace the existing detector on the current GE VTomex L300 microfocus CT system with a state-of-the-art large-format flat panel detector. The work involves the safe removal of the existing detector and its accessories and responsibly disposing them in accordance with the applicable environmental and sustainability regulations, including proper binning and waste management requirements. The new detector must be fully compatible with the existing system and deliver improved imaging performance across a large active area. The scope of supply includes all necessary hardware, accessories, and software to ensure complete integration with the current CT system, along with a compatible control PC. The supplier will also be responsible for delivery, installation, full calibration, and performance testing to verify optimal image quality. Comprehensive training must be provided to ensure operators can make full use of the new detector's capabilities, and the supplier must guarantee maintenance and servicing support for a period of ten years from installation. The new equipment must be delivered and installed on the ground floor of SEAM facilities located in the Applied Technology Building on the main campus of SETU Waterford. The contracting authority will take care of all works regarding laboratory preparation (required construction works).

Internal identifier: 3

5.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

Additional classification (cpv): 38510000 Microscopes

Additional classification (cpv): 33115000 Tomography devices

Additional classification (cpv): 38500000 Checking and testing apparatus

Additional classification (cpv): 38300000 Measuring instruments

5.1.2 Place of performance

Country subdivision (NUTS): Mid-West (IE051)

Country: Ireland

Additional information:

5.1.3 Estimated duration

Duration: 60 Month

5.1.5 Value

Estimated value excluding VAT: 290 000 Euro

5.1.6 General information

Reserved participation: Participation is not reserved.

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.7 Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.9 Selection criteria

Sources of selection criteria: Procurement Document

5.1.11 Procurement documents

Languages in which the procurement documents are officially available: English

Languages in which the procurement documents (or their parts) are unofficially available: English

Deadline for requesting additional information: 19/06/2026 12:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8245627>

5.1.12 Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.etenders.gov.ie/epps/cft/viewTenders.do?resourceId=8245627>

Languages in which tenders or requests to participate may be submitted: English

Electronic catalogue: Not allowed

Tenderers may submit more than one tender: Allowed

Deadline for receipt of tenders: 29/06/2026 12:00 +01:00

Duration during which the tender must remain valid: 365 Day

Information about public opening:

Opening date: 29/06/2026 12:30 +01:00

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=8245627>

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: no

Electronic payment will be used: no

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: The High Court of Ireland

Organisation providing offline access to the procurement documents: Education Procurement Service (EPS)

Organisation providing more information on the review procedures: The High Court of Ireland

Organisation receiving requests to participate: Education Procurement Service (EPS)

Organisation processing tenders: Education Procurement Service (EPS)

8.1 ORG-0001

Official name: Education Procurement Service (EPS)

Registration number: IE 6609370 G

Postal address: Castletroy Limerick

Town: Limerick

Postcode: V94 DK53

Country subdivision (NUTS): Mid-West (IE051)

Country: Ireland

Email: info@educationprocurementservice.ie

Telephone: 061 233 715

Internet address: <https://www.educationprocurementservice.ie/>

Buyer profile: <https://www.educationprocurementservice.ie/>

Roles of this organisation:

Buyer

Organisation providing offline access to the procurement documents

Organisation receiving requests to participate

Organisation processing tenders

8.1 ORG-0002

Official name: The High Court of Ireland

Registration number: The High Court of Ireland

Department: The High Court of Ireland

Postal address: Four Courts, Inns Quay, Dublin 7

Town: Dublin

Postcode: D07 WDX8

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Email: HighCourtCentralOffice@courts.ie

Telephone: +353 1 8886000

Roles of this organisation:

Review organisation

Organisation providing more information on the review procedures

8.1 ORG-0003

Official name: European Dynamics S.A.

Registration number: 002024901000

Department: European Dynamics S.A.

Town: Athens

Postcode: 15125

Country subdivision (NUTS): Βόρειος Τομέας Αθηνών (EL301)

Country: Greece

Email: eproc-esender@eurodyn.com

Telephone: +30 2108094500

Roles of this organisation:

TED eSender

Notice information

Notice identifier/version: 41d21b82-d002-4fad-bdc2-46562b5c04f3 - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice dispatch date: 26/05/2026 12:08 +01:00

Languages in which this notice is officially available: English