

**Ireland: Laboratory, optical and precision equipments (excl. glasses)
LA3692C - DCU - CFT Supply, Delivery, Installation, Commissioning and Calibration of a RF,
THz and Optical Test and Measurement Equipment [8 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: LA3692C - DCU - CFT Supply, Delivery, Installation, Commissioning and Calibration of a RF, THz and Optical Test and Measurement Equipment [8 Lots]

Description: Dublin City University (DCU) request the supply, delivery, installation, commissioning and calibration of a RF, THz and Optical Test and Measurement Equipment. There are eight (8) lots in this requirement that can be used for testing RF, sub-THz, and optical communications systems. The equipment comprises relevant transmitters, receivers and sources in the RF, sub-THz, and optical domains, in addition to signal characterisation facilities.

1 Distributed Software-Defined Radio Nodes and Wideband Software-Defined Radio Platform 2 Optical IM/DD Reference Transceiver 3 Optical Multi-Format Coherent Transmitter 4 Optical Coherent Receiver 5 Electrical Pattern Generator and Bit Error Rate Test Set 6 Ultra-stable Optical Frequency Comb 7 RF Phase Noise and Signal Analyser 8 THz Transceiver (Up/Down Conversion)

Procedure identifier: b139a427-067d-4097-aaf6-34b7b033bb47

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): 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: 8

2.1.6 Grounds for exclusion

Sources of grounds for exclusion: Procurement Document

5 Lot

5.1 Lot: LOT-0001

Title: Distributed Software-Defined Radio Nodes and Wideband Software-Defined Radio Platform

Description: Dublin City University (DCU) request the supply, delivery, installation, commissioning and calibration of a RF, THz and Optical Test and Measurement Equipment. There are eight (8) lots in this requirement that can be used for testing RF, sub-THz, and optical communications systems. The equipment comprises relevant transmitters, receivers and sources in the RF, sub-THz, and optical domains, in addition to signal characterisation facilities.

1 Distributed Software-Defined Radio Nodes and Wideband Software-Defined Radio Platform
2 Optical IM/DD Reference Transceiver
3 Optical Multi-Format Coherent Transmitter
4 Optical Coherent Receiver
5 Electrical Pattern Generator and Bit Error Rate Test Set
6 Ultra-stable Optical Frequency Comb
7 RF Phase Noise and Signal Analyser
8 THz Transceiver (Up/Down Conversion)

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): 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: 1 000 000 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: 29/05/2026 12:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8106614>

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=8106614>

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: 12/06/2026 12:00 +01:00

Duration during which the tender must remain valid: 365 Day

Information about public opening:

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

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=8106614>

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: Not yet known

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: Optical IM/DD Reference Transceiver

Description: Dublin City University (DCU) request the supply, delivery, installation, commissioning and calibration of a RF, THz and Optical Test and Measurement Equipment. There are eight (8) lots in this requirement that can be used for testing RF, sub-THz, and optical communications systems. The equipment comprises relevant transmitters, receivers and sources in the RF, sub-THz, and optical domains, in addition to signal characterisation facilities.

1 Distributed Software-Defined Radio Nodes and Wideband Software-Defined Radio Platform
2 Optical IM/DD Reference Transceiver
3 Optical Multi-Format Coherent Transmitter
4 Optical Coherent Receiver
5 Electrical Pattern Generator and Bit Error Rate Test Set
6 Ultra-stable Optical Frequency Comb
7 RF Phase Noise and Signal Analyser
8 THz Transceiver (Up/Down Conversion)

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): 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: 1 000 000 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: 29/05/2026 12:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8106614>

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=8106614>

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: 12/06/2026 12:00 +01:00

Duration during which the tender must remain valid: 365 Day

Information about public opening:

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

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=8106614>

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: Not yet known

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: Optical Multi-Format Coherent Transmitter

Description: Dublin City University (DCU) request the supply, delivery, installation, commissioning and calibration of a RF, THz and Optical Test and Measurement Equipment. There are eight (8) lots in this requirement that can be used for testing RF, sub-THz, and optical communications systems. The equipment comprises relevant transmitters, receivers and sources in the RF, sub-THz, and optical domains, in addition to signal characterisation facilities.
1 Distributed Software-Defined Radio Nodes and Wideband Software-Defined Radio Platform
2 Optical IM/DD Reference Transceiver
3 Optical Multi-Format Coherent Transmitter
4 Optical Coherent Receiver
5 Electrical Pattern Generator and Bit Error Rate Test Set
6 Ultra-stable Optical Frequency Comb
7 RF Phase Noise and Signal Analyser
8 THz Transceiver (Up/Down Conversion)

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): 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: 1 000 000 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: 29/05/2026 12:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8106614>

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=8106614>

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: 12/06/2026 12:00 +01:00

Duration during which the tender must remain valid: 365 Day

Information about public opening:

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

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCftWS.do?resourceId=8106614>

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: Not yet known

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-0004

Title: Optical Coherent Receiver

Description: Dublin City University (DCU) request the supply, delivery, installation, commissioning and calibration of a RF, THz and Optical Test and Measurement Equipment. There are eight (8) lots in this requirement that can be used for testing RF, sub-THz, and optical communications systems. The equipment comprises relevant transmitters, receivers and sources in the RF, sub-THz, and optical domains, in addition to signal characterisation facilities.

1 Distributed Software-Defined Radio Nodes and Wideband Software-Defined Radio Platform 2 Optical IM/DD Reference Transceiver 3 Optical Multi-Format Coherent Transmitter 4 Optical Coherent Receiver 5 Electrical Pattern Generator and Bit Error Rate Test Set 6 Ultra-stable Optical Frequency Comb 7 RF Phase Noise and Signal Analyser 8 THz Transceiver (Up/Down Conversion)

Internal identifier: 4

5.1.1 Purpose

Main nature of the contract: Supplies

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

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: 1 000 000 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: 29/05/2026 12:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8106614>

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=8106614>

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: 12/06/2026 12:00 +01:00

Duration during which the tender must remain valid: 365 Day

Information about public opening:

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

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=8106614>

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: Not yet known

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-0005

Title: Electrical Pattern Generator and Bit Error Rate Test Set

Description: Dublin City University (DCU) request the supply, delivery, installation, commissioning and calibration of a RF, THz and Optical Test and Measurement Equipment. There are eight (8) lots in this requirement that can be used for testing RF, sub-THz, and optical communications systems. The equipment comprises relevant transmitters, receivers and sources in the RF, sub-THz, and optical domains, in addition to signal characterisation facilities.
1 Distributed Software-Defined Radio Nodes and Wideband Software-Defined Radio Platform
2 Optical IM/DD Reference Transceiver
3 Optical Multi-Format Coherent Transmitter
4 Optical Coherent Receiver
5 Electrical Pattern Generator and Bit Error Rate Test Set
6 Ultra-stable Optical Frequency Comb
7 RF Phase Noise and Signal Analyser
8 THz Transceiver (Up/Down Conversion)

Internal identifier: 5

5.1.1 Purpose

Main nature of the contract: Supplies

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

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: 1 000 000 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: 29/05/2026 12:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8106614>

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=8106614>

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: 12/06/2026 12:00 +01:00

Duration during which the tender must remain valid: 365 Day

Information about public opening:

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

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCFTWS.do?resourceId=8106614>

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: Not yet known

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-0006

Title: Ultra-stable Optical Frequency Comb

Description: Dublin City University (DCU) request the supply, delivery, installation, commissioning and calibration of a RF, THz and Optical Test and Measurement Equipment. There are eight (8) lots in this requirement that can be used for testing RF, sub-THz, and optical communications systems. The equipment comprises relevant transmitters, receivers and sources in the RF, sub-THz, and optical domains, in addition to signal characterisation facilities.
1 Distributed Software-Defined Radio Nodes and Wideband Software-Defined Radio Platform
2 Optical IM/DD Reference Transceiver
3 Optical Multi-Format Coherent Transmitter
4 Optical Coherent Receiver
5 Electrical Pattern Generator and Bit Error Rate Test Set
6 Ultra-stable Optical Frequency Comb
7 RF Phase Noise and Signal Analyser
8 THz Transceiver (Up/Down Conversion)

Internal identifier: 6

5.1.1 Purpose

Main nature of the contract: Supplies

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

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: 1 000 000 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: 29/05/2026 12:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8106614>

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=8106614>

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: 12/06/2026 12:00 +01:00

Duration during which the tender must remain valid: 365 Day

Information about public opening:

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

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=8106614>

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: Not yet known

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-0007

Title: RF Phase Noise and Signal Analyser

Description: Dublin City University (DCU) request the supply, delivery, installation, commissioning and calibration of a RF, THz and Optical Test and Measurement Equipment. There are eight (8) lots in this requirement that can be used for testing RF, sub-THz, and optical communications systems. The equipment comprises relevant transmitters, receivers and sources in the RF, sub-THz, and optical domains, in addition to signal characterisation facilities.

1 Distributed Software-Defined Radio Nodes and Wideband Software-Defined Radio Platform
2 Optical IM/DD Reference Transceiver
3 Optical Multi-Format Coherent Transmitter
4 Optical Coherent Receiver
5 Electrical Pattern Generator and Bit Error Rate Test Set
6 Ultra-stable Optical Frequency Comb
7 RF Phase Noise and Signal Analyser
8 THz Transceiver (Up/Down Conversion)

Internal identifier: 7

5.1.1 Purpose

Main nature of the contract: Supplies

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

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: 1 000 000 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: 29/05/2026 12:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8106614>

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=8106614>

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: 12/06/2026 12:00 +01:00

Duration during which the tender must remain valid: 365 Day

Information about public opening:

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

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=8106614>

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: Not yet known

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-0008

Title: THz Transceiver (Up/Down Conversion)

Description: Dublin City University (DCU) request the supply, delivery, installation, commissioning and calibration of a RF, THz and Optical Test and Measurement Equipment. There are eight (8) lots in this requirement that can be used for testing RF, sub-THz, and optical communications systems. The equipment comprises relevant transmitters, receivers and sources in the RF, sub-THz, and optical domains, in addition to signal characterisation facilities.

1 Distributed Software-Defined Radio Nodes and Wideband Software-Defined Radio Platform 2 Optical IM/DD

Reference Transceiver 3 Optical Multi-Format Coherent Transmitter 4 Optical Coherent Receiver 5 Electrical Pattern

Generator and Bit Error Rate Test Set 6 Ultra-stable Optical Frequency Comb 7 RF Phase Noise and Signal Analyser
8 THz Transceiver (Up/Down Conversion)
Internal identifier: 8

5.1.1 Purpose

Main nature of the contract: Supplies
Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)
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: 1 000 000 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: 29/05/2026 12:00 +01:00
Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8106614>

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=8106614>
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: 12/06/2026 12:00 +01:00
Duration during which the tender must remain valid: 365 Day
Information about public opening:
Opening date: 12/06/2026 12:30 +01:00
Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=8106614>
Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: Not yet known

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 Organisations

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: 061 234 238

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

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