

Ireland: Laboratory, optical and precision equipments (excl. glasses) Supply, Delivery, Installation of a precision fermentation platform for TU Dublin

Contract or concession notice – standard regime

1 Buyer

1.1 Buyer

Official name: Technological University Dublin (TU Dublin)

Legal type of the buyer: Body governed by public law

The buyer is a contracting entity

Activity of the contracting authority: Education

2 Procedure

2.1 Procedure

Title: Supply, Delivery, Installation of a precision fermentation platform for TU Dublin

Description: Tenders are sought for establishing a precision fermentation platform that will build on the national landscape capabilities in the field of precision fermentation as it will allow a detailed monitoring of the fermentation process and facilitate an inline optimization of the processes. The platform requires (i) three research scale benchtop bioreactors 500 ml to 1000 ml (Lot 1) and (ii) One Light module to transform a 2 Litres bioreactor into a photobioreactor (Lot 2) The fermentation platform must be capable of running parallel experiments in all the benchtop bioreactors with independent process control. This competition will be split into two lots. Suppliers can tender for one or both lots.

Procedure identifier: 9ea0bec7-2abb-43f7-b101-d2048f34ed04

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 subdivision (NUTS): Dublin (IE061)

Country: Ireland

2.1.3 Value

Estimated value excluding VAT: 200 000 Euro

2.1.4 General information

Legal basis:

Other

2.1.5 Terms of procurement

Terms of submission:

Maximum number of lots for which one tenderer can submit tenders: 2

The tenderer must submit tenders for all lots

2.1.6 Grounds for exclusion

Sources of grounds for exclusion: European Single Procurement Document (ESPD)

5.1 Lot: LOT-0001

Title: Benchtop Bioreactors

Description: Tenders are sought for establishing a precision fermentation platform that will build on the national landscape capabilities in the field of precision fermentation as it will allow a detailed monitoring of the fermentation process and facilitate an inline optimization of the processes. The platform requires (i) three research scale benchtop bioreactors 500 ml to 1000 ml (Lot 1) and (ii) One Light module to transform a 2 Litres bioreactor into a photobioreactor (Lot 2) The fermentation platform must be capable of running parallel experiments in all the benchtop bioreactors with independent process control. This competition will be split into two lots. Suppliers can tender for one or both lots.

Internal identifier: 1

5.1.1 Purpose

Main nature of the contract: Supplies

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

5.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Additional information:

5.1.3 Estimated duration

Duration: 36 Month

5.1.5 Value

Estimated value excluding VAT: 200 000 Euro

5.1.6 General information

Procurement Project not financed with EU Funds.

This procurement is also suitable for small and medium-sized enterprises (SMEs): yes

5.1.7 Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.9 Selection criteria

Sources of selection criteria: European Single Procurement Document (ESPD)

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: 10/07/2026 14:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8519993>

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=8519993>

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

Electronic catalogue: Not allowed

Tenderers may submit more than one tender: Not allowed
Deadline for receipt of tenders: 17/07/2026 14:00 +01:00
Duration during which the tender must remain valid: 365 Day

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: Technological University Dublin (TU Dublin)

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

Organisation receiving requests to participate: Technological University Dublin (TU Dublin)

Organisation processing tenders: Technological University Dublin (TU Dublin)

5.1 Lot: LOT-0002

Title: Light module for a Bioreactor

Description: Tenders are sought for establishing a precision fermentation platform that will build on the national landscape capabilities in the field of precision fermentation as it will allow a detailed monitoring of the fermentation process and facilitate an inline optimization of the processes. The platform requires (i) three research scale benchtop bioreactors 500 ml to 1000 ml (Lot 1) and (ii) One Light module to transform a 2 Litres bioreactor into a photobioreactor (Lot 2) The fermentation platform must be capable of running parallel experiments in all the benchtop bioreactors with independent process control. This competition will be split into two lots. Suppliers can tender for one or both lots.

Internal identifier: 2

5.1.1 Purpose

Main nature of the contract: Supplies

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

5.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Additional information:

5.1.3 Estimated duration

Duration: 36 Month

5.1.5 Value

Estimated value excluding VAT: 200 000 Euro

5.1.6 General information

Procurement Project not financed with EU Funds.

This procurement is also suitable for small and medium-sized enterprises (SMEs): yes

5.1.7 Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.9 Selection criteria

Sources of selection criteria: European Single Procurement Document (ESPD)

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: 10/07/2026 14:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8519993>

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=8519993>

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

Electronic catalogue: Not allowed

Tenderers may submit more than one tender: Not allowed

Deadline for receipt of tenders: 17/07/2026 14:00 +01:00

Duration during which the tender must remain valid: 365 Day

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: Technological University Dublin (TU Dublin)

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

Organisation receiving requests to participate: Technological University Dublin (TU Dublin)

Organisation processing tenders: Technological University Dublin (TU Dublin)

8 Organisations

8.1 ORG-0001

Official name: Technological University Dublin (TU Dublin)

Registration number: 635485

Postal address: Park House, Grangegorman, 191 North Circular Road, Dublin 7,

Town: Dublin

Postcode: D07EWW4

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Email: eimear.brennan@tudublin.ie

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

Buyer profile: <https://www.tudublin.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: df442b38-a82a-4609-bf04-8704a7adc26a - 01
Form type: Competition
Notice type: Contract or concession notice – standard regime
Notice dispatch date: 29/06/2026 11:28 +01:00
Languages in which this notice is officially available: English