

Ireland: Optical instruments

Supply and Delivery of a CMOS technology based Ultrafast Intensified Charged Coupled Device (ICCD) Camera

Contract or concession notice – standard regime

1 Buyer

1.1 Buyer

Official name: Dublin City University

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Education

2 Procedure

2.1 Procedure

Title: Supply and Delivery of a CMOS technology based Ultrafast Intensified Charged Coupled Device (ICCD) Camera

Description: Radio Frequency (RF) plasma systems are a cornerstone of modern research and industrial manufacturing. Much of the RF plasma research carried out at Dublin City University (DCU) focuses on using advanced temporal-based plasma diagnostics allowing us to achieve significant insights into variations in plasma parameters and chemical composition. We are currently looking to upgrade our Phase Resolved Optical Emission Spectroscopy PROES system. The purchase aims to expand our diagnostic capabilities by acquiring an ICCD fast camera system. Because many commercial RF systems operate at 13.56 MHz, the diagnostic setup requires nanosecond-scale time resolution to capture rapid changes in optical emission intensity within a single RF cycle.

Procedure identifier: af413d9b-f8e4-4ed4-9b99-f5cb0faa863b

Type of procedure: Open

The procedure is accelerated: no

2.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38600000 Optical instruments

Additional classification (cpv): 38650000 Photographic equipment

Additional classification (cpv): 38651000 Cameras

Additional classification (cpv): 38511200 Transmission electron microscope

2.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

2.1.3 Value

Estimated value excluding VAT: 77 200 Euro

2.1.4 General information

Legal basis:

Other

2.1.6 Grounds for exclusion

Sources of grounds for exclusion: Procurement Document

5.1 Lot: LOT-0001

Title: Supply and Delivery of a CMOS technology based Ultrafast Intensified Charged Coupled Device (ICCD) Camera

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Internal identifier: 0

5.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38600000 Optical instruments

Additional classification (cpv): 38650000 Photographic equipment

Additional classification (cpv): 38651000 Cameras

Additional classification (cpv): 38511200 Transmission electron microscope

5.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Additional information:

5.1.3 Estimated duration

Duration: 60 Month

5.1.5 Value

Estimated value excluding VAT: 77 200 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: 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: 05/06/2026 17:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8215979>

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=8215979>

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: 19/06/2026 12:00 +01:00

Duration during which the tender must remain valid: 12 Month

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: Dublin City University

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

Organisation receiving requests to participate: Dublin City University

Organisation processing tenders: Dublin City University

8 Organisations

8.1 ORG-0001

Official name: Dublin City University

Registration number: IE6517957E

Postal address: Glasnevin, Dublin 9

Town: Dublin

Postcode: D09 DXA0

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Email: procurement@dcu.ie

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

Buyer profile: <https://www.dcu.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: 5fd745a3-f17e-4c9c-b7c8-da3caae71537 - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice dispatch date: 22/05/2026 16:40 +01:00

Languages in which this notice is officially available: English