

519671-2026 - Competition

Ireland – Research, testing and scientific technical simulator – 26/334 Atlantic Technological University - Provision of a Virtual Reality Bicycle Simulation Suite for research purposes

OJ S 143/2026 28/07/2026

Contract or concession notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: Atlantic Technological University

Email: procurement@atu.ie

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Education

2. Procedure

2.1. Procedure

Title: 26/334 Atlantic Technological University - Provision of a Virtual Reality Bicycle Simulation Suite for research purposes

Description: ATU wishes to procure a Virtual Reality Bicycle Simulation Suite for research purposes. The suite will support interdisciplinary research in cycling behaviour, active travel, road safety, human factors, transport planning and sustainable mobility. It comprises the following elements: Standalone or PC-linked VR headset suitable for research applications, Direct-drive smart indoor trainer with integrated power and data collection capability, Controlled wind simulation system, Multi-channel data acquisition system with a minimum 4-channel capability (expandable), Direct-Drive Smart Bike Trainer (Outdoor / Independent Use). Full details of requirements and specifications are in the published tender documents. This Project is funded under The Higher Education Research Equipment Grant scheme (HEREG).

Procedure identifier: 59beb8d9-31a6-42c0-b8f8-cc8120aae021

Type of procedure: Open

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38970000 Research, testing and scientific technical simulator

Additional classification (cpv): 37441300 Stationary bicycles, 34150000 Simulators

2.1.2. Place of performance

Country subdivision (NUTS): Border (IE041)

Country: Ireland

2.1.3. Value

Estimated value excluding VAT: 34 870,00 EUR

2.1.4. General information

Legal basis:

Directive 2014/24/EU

2.1.6. Grounds for exclusion

5. Lot

5.1. Lot: LOT-0001

Title: 26/334 Atlantic Technological University - Provision of a Virtual Reality Bicycle Simulation Suite for research purposes

Description: ATU wishes to procure a Virtual Reality Bicycle Simulation Suite for research purposes. The suite will support interdisciplinary research in cycling behaviour, active travel, road safety, human factors, transport planning and sustainable mobility. It comprises the following elements: Standalone or PC-linked VR headset suitable for research applications, Direct-drive smart indoor trainer with integrated power and data collection capability, Controlled wind simulation system, Multi-channel data acquisition system with a minimum 4-channel capability (expandable), Direct-Drive Smart Bike Trainer (Outdoor / Independent Use). Full details of requirements and specifications are in the published tender documents. This Project is funded under The Higher Education Research Equipment Grant scheme (HEREG). Internal identifier: 0

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38970000 Research, testing and scientific technical simulator

Additional classification (cpv): 37441300 Stationary bicycles, 34150000 Simulators

5.1.2. Place of performance

Country subdivision (NUTS): Border (IE041)

Country: Ireland

5.1.3. Estimated duration

Duration: 3 Years

5.1.5. Value

Estimated value excluding VAT: 34 870,00 EUR

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: Reduction of environmental impacts

Description: Supporting inter disciplinary research in cycling behaviour, active travel, road safety, transport planning and sustainable mobility.

Approach to reducing environmental impacts: Other

Green Procurement Criteria: National Green Public Procurement criteria

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: 14/08/2026 14:00:00 (UTC+01:00) Central European Time, Western European Summer Time

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8722910>

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=8722910>

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: 28/08/2026 14:00:00 (UTC+01:00) Central European Time, Western European Summer Time

Duration during which the tender must remain valid: 12 Months

Information about public opening:

Opening date: 28/08/2026 14:30:00 (UTC+01:00) Central European Time, Western European Summer Time

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=8722910>

Terms of contract:

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

Electronic invoicing: Allowed

Electronic ordering will be used: yes

Electronic payment will be used: yes

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: Atlantic Technological University

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

Organisation receiving requests to participate: Atlantic Technological University

Organisation processing tenders: Atlantic Technological University

8. Organisations

8.1. ORG-0001

Official name: Atlantic Technological University

Registration number: 3926731JH

Postal address: Port Road

Town: Letterkenny

Postcode: F94 DV52

Country subdivision (NUTS): Border (IE041)

Country: Ireland

Email: procurement@atu.ie
Telephone: 074 9186000
Internet address: <https://www.atu.ie>
Buyer profile: <https://www.atu.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: 4214fbf0-1f3c-42bf-9a1b-fa9aa9a63b11 - 01
Form type: Competition
Notice type: Contract or concession notice – standard regime
Notice subtype: 16
Notice dispatch date: 24/07/2026 20:48:28 (UTC+01:00) Central European Time, Western European Summer Time
Languages in which this notice is officially available: English
Notice publication number: 519671-2026
OJ S issue number: 143/2026
Publication date: 28/07/2026