

Ireland: Echo, ultrasound and doppler imaging equipment

Paediatric Cardiac Ultrasound for NCHI

Contract or concession notice – standard regime

1 Buyer

1.1 Buyer

Official name: National Paediatric Hospital Development Board

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Health

2 Procedure

2.1 Procedure

Title: Paediatric Cardiac Ultrasound for NCHI

Description: The requirements are for five ultra-high specification cardiac ultrasounds to provide advanced paediatric echocardiography to scan Neonatal, Paediatric and Adolescent patients. The system must be capable of custom configuration and incorporate the latest advancements in 2D, 3D, 4D imaging, probe technologies, and AI enabled functionality. It should be built on a modern scalable platform that supports future upgrades and represents the most current technologies available from manufacturers. These systems are essential to ensure efficient, safe and comfortable ultrasound imaging for paediatric patients. The system must support Neonatal, Paediatric and Adolescent studies on a single platform. Particular emphasis is on suitability for National Children's Hospital(NCHI) requirements. Tenderers should note that the hospital is a paediatric facility with patients ranging from neonate to adolescent (i.e adults), so the system must incorporate full adult imaging capabilities. NCHI serves as the national tertiary and quaternary referral centre for paediatric patients and also provides primary and secondary care for the greater Dublin area. State of the art equipment is required to meet the demands of a high-volume cardiology ultrasound imaging service. The system must be suitable for use across multiple clinical environments, including: Cardiac Outpatient Department Cardiac Intensive Care Unit Cardiac Catheterisation Theatres, Cardiac Hybrid Imaging Theatres Open Heart Surgery Theatres. Mobile bedside imaging should patients be unable to attend cardiac inpatient clinics. It is imperative that all equipment is highly reliable, supports efficient clinical workflows, and operates consistently to minimise risks to patients and staff The system must deliver high quality imaging that ensures heart structures are quickly and easily identified and provide precise quantitative data. It must also seamlessly integrate with PACS Systems ensuring that imaging data is efficiently transferred and readily accessible. This will support clinicians in determining optimal treatment pathways and monitor patient progress in a safe, efficient and child friendly environment. The appendices set out the requirements for the system and invites the market to respond with a suitable configuration to meet these needs.

Procedure identifier: b6e702dd-0598-413b-ada7-5eda32fa77cb

Type of procedure: Open

The procedure is accelerated: no

2.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 33112000 Echo, ultrasound and doppler imaging equipment

Additional classification (cpv): 33124120 Diagnostic ultrasound devices

2.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

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

2.1.6 Grounds for exclusion

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

5 Lot

5.1 Lot: LOT-0001

Title: Paediatric Cardiac Ultrasound for NCHI

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Internal identifier: 0

5.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 33112000 Echo, ultrasound and doppler imaging equipment

Additional classification (cpv): 33124120 Diagnostic ultrasound devices

Quantity: 5 piece

5.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Additional information:

5.1.3 Estimated duration

Duration: 18 Month

5.1.5 Value

Estimated value excluding VAT: 590 000 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

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: 28/08/2026 12:00 +01:00

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=8783106>

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=8783106>

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: 11/09/2026 12:00 +01:00

Duration during which the tender must remain valid: 18 Month

Information about public opening:

Opening date: 11/09/2026 12:30 +01:00

Place: <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=8783106>

Terms of contract:

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

Electronic invoicing: Not allowed

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: National Paediatric Hospital Development Board

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

Organisation receiving requests to participate: National Paediatric Hospital Development Board

Organisation processing tenders: National Paediatric Hospital Development Board

8.1 ORG-0001

Official name: National Paediatric Hospital Development Board

Registration number: 2283

Department: procurement@nph.ie

Postal address: Block A, Herberton, St James Walk, Rialto Dublin 8 Dublin Ireland

Town: Dublin

Postcode: D08 HP97

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Contact point: Procurement

Email: procurement@nph.ie

Telephone: 01 5564565

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

Buyer profile: <https://www.newchildrenshospital.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: b7d5439c-ee4c-409a-b104-f49a145ccbc5 - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice dispatch date: 07/08/2026 11:04 +01:00

Languages in which this notice is officially available: English