

LA3067DPS – Dynamic Purchasing System for the Supply of Laboratory and Research Equipment to the Irish Public Sector

Summary	
Title:	Dynamic Purchasing System for the Supply of Laboratory and Research Equipment to the Irish Public Sector
EPS Reference Number:	RFT 7651725 – LA3067DPS
OJEU Reference Number:	168244-2026
Category:	Laboratory
Start Date:	18th May 2026
End Date:	18th May 2031 (excluding extensions)
Term & Renewal Options:	This DPS is valid for <u>(five) years from the Establishment Date of the DPS (the “Term”)</u> . The Contracting Authority reserves the right to extend the Term for a period of up to 2 (two) years, subject to the Contracting Authority’s obligation at law. The maximum term of this DPS will be 7 (seven) years.
Contracting Authorities who can avail of the Framework:	<p>The following entities, (each a ‘DPS Client’) may award (or ‘call off’) Service Contracts (each a ‘Contract’) under the DPS Agreement in accordance with the rules set out in the DPS Agreement at Appendix 5.</p> <ul style="list-style-type: none"> • Ministers of the Government of Ireland, Central Government Departments, Offices and non-commercial Agencies and Organisations which have a formal reporting and legal relationship to Central Government Departments, including all local authorities in Ireland (themselves including regional assemblies, local enterprise boards); • Entities in the Irish health sector including but not limited to the Health Service Executive (HSE) and the Health Information and Quality Authority (HIQA), provided that such entities are contracting authorities within the meaning of Regulation 2 of the European Union (Award of Public Authority Contracts) Regulations 2016 (Statutory

	<p>Instrument 284 of 2016);</p> <ul style="list-style-type: none"> • Contracting authorities which are Third Level Educational Institutions (including Universities, Technological Universities, Institutes of Technology and members of the Education Procurement Service); • Contracting authorities which are Education and Training Boards (ETBs) and ETB schools, primary, post-primary, special and secondary schools as well as ETBs acting on behalf of schools; • An Garda Síochána (Police); 9 • The Irish Prison Service; and • The Defence Forces.
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SCOPE OF SERVICES

Dynamic Purchasing System for the Supply of Laboratory and Research Equipment to the Irish Public Sector is broken into 19 lots:

It is wholly at the discretion of the Applicant as to which Lots they wish to apply for.

Laboratory and Research Equipment and Services		
Lot	Lot Title	Descriptions

Lot 1	Laboratory and Research Equipment and Related Services	<p>Lot 1 is MANDATORY and covers ALL Laboratory and Research Equipment and Related Services. This Lot will:</p> <ul style="list-style-type: none"> include all Suppliers appointed to Lots 2-19. <p><i><u>This Lot will be used for</u></i></p> <ul style="list-style-type: none"> <i>any equipment/services that would combine more than one of the Lots 2-19, or</i> <i>for any equipment/services which may be categorised as laboratory and research equipment which is not included in the below listed Lots.</i>
Lot 2	Autoclaves	Including: Free-standing autoclaves, benchtop autoclaves, mediaclave
Lot 3	Bioprocessing	Including: Bioreactors, fermenters.
Lot 4	Cabinets and Fume Hoods	Including: Ducted biosafety cabinets, non-ducted biosafety cabinets, fume hoods, chemical storage cabinets, UV viewing cabinets
Lot 5	Centrifuges	Including: Bench-top, free-standing, and ultra-centrifuges.
Lot 6	Chromatography and Chemical Analysis	<p>Including:</p> <p>Gas Chromatography (GC) and Detectors – to include gas chromatograph including detectors: single quadrupole spectrometer, triple quadrupole spectrometer, flame ionisation detector.</p> <p>Liquid Chromatography (HPLC) and Detectors – to include liquid chromatograph including detectors: single quadrupole spectrometer, triple quadrupole spectrometer, high resolution accurate mass, mass spectrometer detector, fluorescence detector, diode array detector, flash chromatography, preparative chromatography.</p> <p>Ion Chromatography – to include ion chromatograph including detectors: pulsed amperometry, conductivity and ultraviolet detectors.</p> <p>Inductively Coupled Plasma – to include ICP with mass spectrometer detector, ICP with optical emission spectrometry.</p>

		Chemical Analysers – to include chemical analysers, nitrogen/protein analysers, biochemical analysers, haematology analysers.
Lot 7	Cold Storage	Including: Refrigerated storage units, -80c freezers, cryo-freezers.
Lot 8	ELISA Equipment	Including: Readers, washers
Lot 9	Heating Equipment	Including: Furnaces, drying ovens, microwave digestors.
Lot 10	Histopathology	Including: Microtomes, staining machines, tissue processors, immuno-stainers
Lot 11	Incubators	Including: Cooling incubators, drop-down incubators, large free-standing incubators.
Lot 12	Laboratory Printers	Including: 3D Printers, label printers, printer accessories
Lot 13	Liquid Handlers	Including: Fully and semi-automated systems, sample dispensers
Lot 14	Microscopy, High Resolution, Electron Beam, and Cell Imaging	Including: Scanning electron microscopes (SEM), TEM, EDX, EELS, microscopes, fluorescent microscopes, cameras, confocal microscopes, flow cytometer, cell sorters, cell separators, cell analysers, X-ray, CT-scan, scanning acoustic microscopy, interferometry, 3D microscopes, confocal laser microscopes, advanced optical microscopes.
Lot 15	Molecular Analysis, Nucleic Acid Analysers and Extraction Units	Including: Sequencers – including Sanger, NGS. DNA Analysis - instruments including all Q/C for DNA and visualisation instruments. DNA Extraction Units - all DNA extraction robots. Molecular Accessory Equipment – including fluorometers, DNA spectrophotometers, lab-chip bio-analysers, integrated gel electrophoresis systems.
Lot 16	PCR	Including: Thermocyclers including QPCR, LAMP, digital PCR.
Lot 17	Photonics	Including: Semiconductor front-end processing - ALD, ALE, RIE, ICP etch, ion beam etch, pulsed laser deposition, plasma deposition, sputter tools, evaporators, furnaces, annealing

		<p>ovens, laser spike anneal, PVD tools, SRD tools, SAT systems.</p> <p>Semiconductor back-end processing - wafer grinders, wafer thinning equipment, wafer lapping equipment, CMP, wafer polishing systems, wafer planarization systems, mechanical dicing saws, laser dicing saws, wafer-tape mounting equipment, wafer bonders and de-bonders.</p> <p>Semiconductor packaging and assembly - die pick and place equipment, solder ball placement systems, dispense equipment, wire bonders, flip-chip bonders, hermetic sealing systems, package welders, plastic moulding systems.</p> <p>Mechanical Characterisation - tensile testers, shear testers, torque testers, indentation equipment, hardness testers, seal (hermeticity) testers, particle impact noise detection (PIND) testers, profilometers.</p> <p>Ion Beam Tools - FIB, Ion beam mills</p> <p>Materials Analysis - EDX, XRF, TXRF, FTIR, XPS</p> <p>Ancillary semiconductor processing equipment - pumps, chillers, scrubbers, gas systems, valve manifold boards, gas alarm systems, wet benches, filters.</p> <p>Material and device characterisation - VNAs, probe stations, cryogenic systems, magnetometers, MOKE systems, RAMAN systems, electrochemical systems, oscilloscopes.</p>
Lot 18	Spectroscopy	<p>Including: Spectral Measurement Devices, Spectrometers, Spectrophotometers, Spectrographs, Spectral Analysers, FT-IR Spectroscopy, Raman Spectroscopy, FR-IR Microscopy, NIR Spectroscopy, UV-Vis Spectrophotometers, NMR, Polarimetry, Microanalysis, Plate Readers, Luminometers, Portable and Handheld Spectroscopy Devices.</p>
Lot 19	Water Purification	<p>Including: Water Polishers, Distilled Water Purification Unit.</p>

NEXT STEPS & SUPPLEMENTARY INFORMATION

EPS Contact details

If you have any queries on the framework, please contact EPS on:

- Tel No. 061 233715
- Email address: eps.mail@ul.ie
- Website: www.educationprocurementservice.ie