

Requirement Classification (Goods, Services or Works)	Requirement Title	Detail (Demander to Provide)	Estimated Spend Thresholds: Above Threshold Below Threshold	Procurement Route	Estimated Tender Launch Date Calendar Year/Quarter
Goods	Supply of Surface Area Analyser (BET)	Supply of Surface Area Analyser (BET) for Special Nuclear Material Package Integrity Recovery Programme	Below Threshold	RFQ	2025 - Q1 (Jan to Mar)
Goods	Supply of X-ray Diffractometer (XRD)	Supply of X-ray Diffractometer (XRD) for Special Nuclear Material Package Integrity Recovery Programme	Below Threshold	RFQ	2026 - Q1 (Jan to Mar)
Goods	Supply of Optical Microscope	Supply of Optical Microscope for Special Nuclear Material Package Integrity Recovery Programme	Below Threshold	RFQ	2026 - Q2 (Apr to Jun)
Goods	Supply of Can Puncture Rig	Supply of Can Puncture Rig for Special Nuclear Material Package Integrity Recovery Programme	Below Threshold	Framework NNL	2024 - Q3 (Jul to Aug)
Service	Versafift Crane Hire	Versalift Crane hire for Legacy Waste Project	Below Threshold	Framework Other	2024 - Q2 (Apr to Jun)
Service	Independent Cat B Plant Modification Proposal review for Dounreay cans safety case project	Independent Cat B Plant Modification Proposal review for Dounreay cans safety case project	Below Threshold	Framework Other	2024 - Q2 (Apr to Jun)
Service	ONR Cat B Plant Modification Proposal review	ONR Cat B Plant Modification Proposal review for Dounreay cans safety case project	Below Threshold	Framework Other	2024 - Q2 (Apr to Jun)
Service	Feasibility study on automated package inspection upgrade	Feasibility study on automated package inspection upgrade	Below Threshold	Framework Other	2024 - Q2 (Apr to Jun)
Goods	Prototype Radiolysis Rig	Assembly of Prototype Radiolysis Rig	Below Threshold	ITT	2024 - Q1 (Jan to Mar)
Services	HALES Academic Review	Proposal of a 1-year academic project to examine possible reasons for the formation of high yield stress settled ZM solid beds.	Below Threshold	ITT	2024 - Q2 (Apr to Jun)
Goods	Replacement FIB - Microscope	Replacement microscope for Central Laboratory	Above Threshold	ITT	2024 - Q2 (Apr to Jun)
Services	IC for HVAC, Electrical and Civil & Structural	Engineering Intelligent Customer support to NNL for HVAC, Electrical and Civil and Structural Design	Above Threshold	Framework NNL	2024 - Q1 (Jan to Mar)
Services	HES Manifold no.1	Technical Design. Further scope to be defined	Below Threshold	ITT	2024 - Q1 (Jan to Mar)
Services	HES Manifold no.2	Heat Exchanger Design Consultancy	Below Threshold	ITT	2024 - Q1 (Jan to Mar)
Goods and Services	HES Manifold no.4	Thermal Hydraulics Modelling Simulation Software	Below Threshold	ITT	2024 - Q1 (Jan to Mar)
Services	UK Skills and Capability Assessment	TBD	Below Threshold	ITT	2024 - Q2 (Apr to Jun)
Goods/Services/Works	TEI Fuel Salt - Phase 1A	Tender with universities/suppliers regarding development of technology required for urad device	Below Threshold	Framework NNL	2024 - Q1 (Jan to Mar)
Goods/Services/Works	TEI Fuel Salt - Phase 1B	Development and supply of URAD Device/Sensor	Above Threshold	Other** Please included detail in comments	2025 - Q4 (Sep to Dec)
Goods/Services/Works	TEI Fuel Salt - Phase 2	Upscaling of device to be commissioned as inline instrument for fuel salt production purposes	Above Threshold	Other** Please included detail in comments	2027 - Q2 (Apr to Jun)

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Goods & Services	Coated Particle Fuels Coater Services	Contract for the design, build and installation of the services necessary to operate the FB-CVD Coater.	Above Threshold	Framework Other	2024 - Q1 (Jan to Mar)
Goods	Fume cupboards	Requirement of up to 3 fume cupboards	Below Threshold	ITT	2024 - Q1 (Jan to Mar)
Goods	Mill	Supply of a powder mill for non-active Graphite Matrix Plant.	Below Threshold	ITT	2024 - Q1 (Jan to Mar)
Goods	2D / 3D X-ray Microtomography Equipment	Supply of x-ray microtomography equipment, either 2D or 3D.	Above Threshold	ITT	2024 - Q1 (Jan to Mar)
Service	Leach test for irradiated coated particle fuels.	Services to implement a leach test for irradiated coated particle fuels.	Below Threshold	ITT	2024 - Q1 (Jan to Mar)
Services	NDA University Interactions Framework	PhD administration delivered by NNL with some third party support for industrial supervision	Below Threshold	RFQ	2024 - Q2 (Apr to Jun)
Goods	SEM	New In Cave SEM	Above Threshold	ITT	2024 - Q2 (Apr to Jun)
Services	Secure IT Development Communications	Procurement of services to facilitate secure communication between NNL and key customers.	Above Threshold	Framework Other	2024 - Q1 (Jan to Mar)
Services	NNL Insurance Services	An insurance broker service for the placement of NNL Insurance policies	Above Threshold	Framework Other	2024 - Q3 (Jul to Aug)
Goods and Services	Project Rose	Hardware circa 200 laptops/desktops to replace old technology in the Standalone Estate	Above Threshold	Framework Other	2024 - Q2 (Apr to Jun)