



Net Zero Carbon Delivery Framework

All-encompassing Technologies – Lot 1

A healthier perspective

Key references

Net Zero Carbon Delivery Framework

Reference number: Q1133

OJEU Contract Notice: 2020/S 218-536570

OJEU Award Notice: 2021/S 283-515571

Start Date: January 2021

End Date: January 2025

What is it?

ETL's Zero Carbon Delivery Framework provides a swift and compliant route to market for low and zero carbon infrastructure investments. The framework is free to access and users can run mini competitions or directly award to trusted suppliers.

Who is this framework for?

The Framework is open to all UK public sector bodies.

Private sector organisations may also access the framework to support best value appointments.

What can be included in a Zero Carbon Delivery Project?

The following lots are available to access through the framework:

Lot 1: All-encompassing Technologies

A one-stop approach that enables clients to procure holistic low/zero carbon technology solutions. All technologies are available through this lot, and project complexity and value can range from small to large.

Lot 2: Heating and Renewables

Access a range of heating and/or renewable technologies, including:

- Solar PV and Solar thermal technology
- Air and ground source heat pump technology
- Low carbon heat networks
- Electric Vehicle charging points
- Power storage and voltage optimisation
- Wind and Biomass technology

Lot 3: Metering

Metering and submetering of electricity, gas, water, air, steam, onsite power generation.

Lot 4: Building Management Systems

The design, supply, install, service and maintenance of BMS systems.

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All-encompassing Technologies



ETL's Net Zero Carbon Delivery Framework fosters flexibility to enable clients to shape projects to specific requirements.

Built on a strong foundation of project experience, ETL's procurement frameworks deliver:

- Value for money
- Speed to savings
- Zero carbon technologies
- Efficient use of public funds
- Legal and procurement compliance
- Accountability
- Transparent and fair selection of suppliers
- End-to-end support from the ETL team



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Our trusted supply chain:



Technologies and services

End-to-end services package available:

- Design
- Supply
- Installation
- Operation and optimisation
- Maintenance
- Monitoring and metering
- Decommissioning
- Suitability and technical surveys
- Integration with systems in place
- Upgrades of existing technology

Additional support available:

- Grid connection applications
- Planning applications
- Finance schemes applications
- Funding arrangement support
- Data collection, management, analysis, visualisation and reporting services
- Business case development

Technologies

- Solar PV
- Solar thermal
- Low carbon heat networks
- District heat networks
- Hydrogen fuel cells
- Heat pumps
- Electric heating
- Biomass systems
- Metering
- Building intelligence technology
- Building Management Systems
- LED lighting and controls
- Insulation
- Ventilation
- Glazing
- EV charging points
- Electrical infrastructure upgrades
- Battery and power storage
- Combined heat and power (CHP) systems
- Boiler replacements
- Immersion Cooling Systems for Data Centre IT Equipment
- Hot water distribution networks
- Insulation upgrades
- Anaerobic digestion
- Steam system upgrades
- Motor replacement and controls
- Transformer upgrades and replacements



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What are the benefits of delivering zero carbon?

Through our Net Zero Carbon Delivery Framework, public sector bodies can:



PROGRESS NET ZERO PROGRAMMES



DELIVER ENERGY EFFICIENCY IMPROVEMENTS



DELIVER COST SAVINGS



ACHIEVE CARBON REDUCTION TARGETS

Why the ETL Framework?

Project support

- Project management from sustainability specialists
- Supplier and client relationship management
- Call off contracts provided with ETL support

Flexible approach

- Direct award and mini-competition options
- Flexible funding options and support with grant and loan applications

Fully public sector compliant

- Pre-qualified experienced supply chain
- Swift route to market

Specification support

- Support with specification and tender documentation to ensure key procurement and technology considerations integrated

Additional ETL Services

- LED Lighting Framework
(reference number: Q0967)
- Battery Storage Framework
(reference number: Q0956)
- Energy Performance Contract (EPC) Framework
(reference number: Q0914)
- Strategic Sustainability – Green planning, travel planning, sustainable design and heat decarbonisation planning.
- Funding Support – Specialist Salix funding support

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