Cabinet Office

CARBON REDUCTION PLAN GUIDANCE

Notes for Completion

Where an In-Scope Organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required at the selection stage to submit a Carbon Reduction Plan which details their organisational carbon footprint and confirms their commitment to achieving Net Zero by 2050.

Carbon Reduction Plans are to be completed by the bidding supplier[1] and must meet the reporting requirements set out in supporting guidance, and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve Net Zero emissions by 2050.

The CRP should be specific to the bidding entity, or, provided certain criteria are met, may cover the bidding entity and its parent organisation. In order to ensure the CRP remains relevant, a Carbon Reduction Plan covering the bidding entity and its parent organisation is only permissible where the detailed requirements of the CRP are met in full, as set out in the Technical Standard[2] and Guidance[3], and all of the following criteria are met:

- The bidding entity is wholly owned by the parent;
- The commitment to achieving net zero by 2050 for UK operations is set out in the CRP for the parent and is supported and adopted by the bidding entity, demonstrated by the inclusion in the CRP of a statement that this will apply to the bidding entity;
- The environmental measures set out are stated to be able to be applied by the bidding entity when performing the relevant contract; and
- The CRP is published on the bidding entity's website.

Bidding entities must take steps to ensure they have their own CRP as soon as reasonably practicable and should note that the ability to rely on a parent organisation's Carbon Reduction Plan may only be a temporary measure under this selection criterion.
The Carbon Reduction Plan should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers may wish to adopt the key objectives of the Carbon Reduction Plan within their strategic plans.

A template for the Carbon Reduction Plan is set out below. Please complete and publish your Carbon Reduction Plan in accordance with the reporting standard published alongside this PPN.

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[1] Bidding supplier or 'bidding entity' means the organisation with whom the contracting authority will enter into a contract if it is successful.

[2] Technical Standard can be found at:
https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991625/PPN_0621_Technical_standard_for_the_Completion_of_Carbon_Reduction_Plans__2_.pdf

[3] Guidance can be found at:
https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991623/Guidance_on_adopting_and_applying_PPN_06_21___Selection_Criteria___3_.pdf

Carbon Reduction Plan

Supplier name: Lynton Lasers Ltd.

Publication date: 31st March 2026

Commitment to Achieving Net Zero

Lynton Lasers Ltd. is committed to achieving Net Zero emissions by 2045.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2021		
Additional Details relating to the Baseline Emissions calculations.		
Baseline year emissions:		
EMISSIONS	**TOTAL (tCO_2e)**	
Scope 1	144.5	
Scope 2	20.8 (location-based)	
Scope 3 **(Included Sources)**	Upstream transportation & distribution:	46.2
	Waste generated in operations:	0.6
	Business travel:	20.6
	Employee commuting:	44.1
	Downstream transportation & distribution:	0.0
	Use of materials:	41.0
	Homeworking:	11.0
	Electricity transmission & distribution:	1.8
	Hotel stays (UK):	1.3
	Scope 3 total:	166.7

Total Emissions	332.0 (location-based)

Current Emissions Reporting

Reporting Year: 2025		
EMISSIONS	**TOTAL (tCO_2e)**	
Scope 1	135.5	
Scope 2	17.6 (location-based)	
Scope 3 **(Included Sources)**	Upstream transportation & distribution: Waste generated in operations: Business travel: Employee commuting: Downstream transportation & distribution: Use of materials: Homeworking: Electricity transmission & distribution: Hotel stays: Scope 3 total:	29.7 0.1 21.7 48.7 0.0 36.0 9.8 2.0 2.8 150.9
Total Emissions	304.0 (location-based) Notes: Absolute emissions decreased by 16% compared with 2024. Emissions from our largest source: business travel (company vehicles + non-company vehicles) decreased by 8% compared with 2024. Lynton's turnover increased from £10.57M in 2024 to £10.85M in 2025 (3%). Turnover was £9.3M in baseline year (2021). Lynton's emissions intensity ratio (tCO_2e per £M turnover) decreased from 34.2 in 2024 to 28.0 in 2025 (18%). Emissions intensity ratio was 35.8 tCO_2e/£M in baseline year (2021).	

Emissions Reduction Targets

We are aiming to reduce our emissions intensity (tonnes CO_2e per million pound turnover) in 2025 by 10%, from 28.0 to 25.2 tCO_2e/£M.

We project that our absolute greenhouse gas emissions will be around 300 tCO_2e by 2030 – this considers the expected growth of the company alongside emissions reductions. Assuming that Lynton's turnover continues to grow over the period 2025 - 2030, at an average rate of 10% per annum, this would mean a reduction in our emissions intensity to about 17.2 tCO_2e/£M by 2030 (just under 50% of our baseline figure).

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. Our absolute emissions have decreased by 8.4% from our baseline (332 tCO_2e) to 304 tCO_2e – in the same period our turnover has increased by 17%. Our emissions intensity has decreased by 21.8% from our baseline figure. We haven't been able to quantify the emission reduction achieved by these schemes. The measures will be in effect when performing the contract:

- Lynton Lasers Ltd. has achieved carbon neutrality (scopes 1, 2 and selected scope 3) in 2022, 2023, 2024 and 2025 and is committed to on-going carbon neutrality, in accordance with PAS 2060:2014 - Specification for the Demonstration of Carbon Neutrality;
- We have set up a Corporate Social Responsibility group at Lynton which meets quarterly and reports back to the Board of Directors on carbon reduction and other sustainability initiatives;
- We have Installed LED lighting and motion sensors in our buildings where appropriate, to improve energy efficiency;
- We have installed two electric vehicle charging points at our head office and have made them freely available to our staff to encourage the use of fully electric and hybrid electric vehicles;
- We have introduced one electric vehicle (EV) and nine plug-in hybrid electric vehicles (PHEV) into our company fleet – EVs and PHEVs now make up 50% of our fleet;
- We have introduced monthly monitoring of fuel consumption by our company vehicles to better understand the impact of initiatives we implement to reduce travel and fuel consumption;
- We have started to implement more efficient route planning for service engineers, sales and training staff;
- We have introduced a travel hierarchy to staff as part of our travel policy to encourage travel only when necessary and use of lower-emitting forms of transport when possible;

- We have introduced an initiative throughout the company to minimise our paper usage; so far this has seen the introduction of QR codes at exhibitions to reduce demand for hard-copy brochures; introduction of e-learning portfolios for our qualifications (removing the need for paper notes and assessment folders); introduction of online training tests; sales material being supplied digitally to customers;
- We have increased the frequency of servicing of our air-conditioning and heating system from one to two services per year (now carried out by a local company) to reduce the likelihood and any impact of refrigerant leaks from the system.
- We have appointed 'Environmental Champions' in both sites to implement initiatives to improve energy efficiency, reduce waste and increase recycling rates.
- We have implemented 'Simpler Recycling' in accordance with UK Government legislation to improve recycling rates within the company.

In the short term (1-5 years) we are aiming to:

- Introduce measures (including implementing Enterprise Resource Planning software) to reduce the total distance travelled by our staff carrying out sales, servicing and training activities - fuel used in Lynton vehicles accounted for 39% of our total emissions in 2025, by far the largest contributor to Lynton's carbon footprint and represents the biggest opportunity for emissions reductions; a 10% reduction in fuel used by company vehicles, achieved through more efficient route planning, would lead to a saving of 12 tCO_2e annually;
- Replace petrol and diesel vehicles in our fleet with PHEVs and EVs whenever possible;
- Investigate the feasibility of introducing sustainable policies for: waste management and procurement – effective policies could lead to reduced emissions from waste and from our supply chain;
- Obtain our electricity from a 100% renewable electricity supplier, i.e. one that generates enough renewable electricity themselves to match customer use, or buys the equivalent directly from renewable electricity generators;
- Investigate the feasibility of generating renewable electricity on our own site, dependent on leasing arrangements of our sites;
- Minimise the use of paper-based marketing material by using electronic versions and developing our website;
- Implement processes to enable the re-purposing of cardboard waste as packaging to minimise the use of plastic packaging materials.

Longer term (before 2045) we are aiming to:

- Fully electrify our fleet of vehicles (when public charging infrastructure and EV range allows);
- Electrify all heating within our buildings.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard[4] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[5].

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard[6].

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:

J Exley

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Dr Jonathan Exley, Managing Director

Date: 31/03/2026

[4] https://ghgprotocol.org/corporate-standard
[5] https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting
[6] https://ghgprotocol.org/standards/scope-3-standard