



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 supplier¹ 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 Standard² and Guidance³, 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.

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

²Technical 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

³Guidance 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 Template

Supplier name: Darwin Group Limited

Publication date: April 2024

Commitment to achieving Net Zero

Darwin Group, aligned to the goal of our parent company (Portakabin Limited) is committed to achieving Net Zero emissions by 2040.

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.

Darwin Group's first reporting year was for the 12-month period ending 31st December 2021

Baseline Year: 2021	
Additional Details relating to the Baseline Emissions calculations.	
<p>We selected the 12 months ending 31 December 2021 as our Baseline year – this covers the consumption and emissions related to the business activities for Darwin Group Ltd. The Operational Boundary is both Financial and Operational Control.</p> <p>We calculated all the required emissions and can confirm that the reporting for our Scope 1 & 2 emissions is in accordance with the Streamlined Energy and Carbon Reporting regulations whilst the mandatory subset of Scope 3 emissions was calculated in accordance with the GCH Protocol's Technical Guidance for Calculating Scope 3 Emissions (version 1.0).</p> <p>Our 2021 baseline included the Scope 3 categories considered material at the time of review. Not all data was complete and totally comprehensive, however we clearly identified these areas and will continue to enhance our reporting through our work with our parent company, their Climate Programme Manager, and The Carbon Trust.</p>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	74 tCO ₂ e
Scope 2	45 tCO ₂ e
Scope 3	340 tCO ₂ e

Upstream transportation and distribution Waste generated in operations Business travel Employee commuting Downstream transportation and distribution	
Total Emissions	459 tCO₂e

Current Emissions Reporting

This report is for the 12-month period ending December 2023. The reporting year is therefore 2024 and the next report will be published in February 2025.

Reporting Year: 2023	
Additional Details relating to the 2023 Emissions calculations.	
<p>For our 2023 carbon footprint we have calculated all scope 3 categories applicable to our business. As a result of the collaboration between Darwin Group, our parent company's Climate Programme Manager, and The Carbon Trust we have added new categories not previously calculated, to establish a more complete carbon footprint.</p> <p>Despite our carbon reduction efforts, our emissions have increased compared to our 2021 baseline. This can be explained by the following:</p> <ul style="list-style-type: none"> • Scope 3 category additions highlighted in the emissions data contributed over 23,000 tCO₂e to our footprint. • Improved coverage and calculation methodologies for scope 3 categories previously included. • Our overall business growth and a wider geographic spread of projects contributing to a corresponding increase in emissions. 	
EMISSIONS	TOTAL (tCO₂e)
Scope 1 Vehicle fleet LPG use Total	 245 48 293
Scope 2 Purchased electricity (market-based) Total	 88 88

Scope 3 (*denotes categories not included in last assessment)	
Purchased goods*	14,786
Purchased services*	472
Capital goods*	207
Fuel and energy related losses (T&D)*	167
Upstream transport and distribution	1,384
Waste generated in operations	21
Business travel	66
Employee commuting	47
Use of sold products*	8,893
End of life treatment of sold products*	10
Downstream rented assets	0
Total	25,753
Total Emissions	26,314

Emissions reduction targets

Since being acquired by Portakabin Limited in April 2023 we have now adopted our parent company's published targets:

- Reduce scope 1 and 2 emissions by 96% by 2030
- Reduce scope 3 emissions by 75% by 2040
- Use carbon removal technology for the remainder of the emissions which have not been removed by reduction methods by 2040

We will be reviewing and updating our emissions reduction plan in 2024 to comply with the SBTi (Science-Based Targets Initiative) and latest Greenhouse Gas Protocol guidance and will update these targets accordingly.

Carbon Reduction Projects

Completed carbon reduction initiatives:

- Adopted our parent company's our electric-first company car policy in the UK.
- Using digital technology, we have initiated a process to move all our construction sites to paperless by the end of 2024. All sites are now digital sign-in.
- All buildings are handed over with AI powered digital operation and maintenance manuals removing the need for printed paper copies.
- A fabric first approach to new permanent buildings ensures they can achieve Net Zero Carbon in operation and are delivered to achieve BREEAM requirements achieving Excellent and Outstanding ratings.
- Material waste has been reduced to c.3% as a result of improved manufacturing and construction techniques.

- We use a Digital Twin approach to improve the building life cycle management. The Digital Twin allows for optimisation of energy usage, improves building performance, and enable proactive maintenance.

Proposed carbon reduction projects (Net Zero Roadmap)

- 1) Renewable energy acceleration – purchase or generation of renewable electricity and phasing out of natural gas.
- 2) Driving towards a cleaner future – 100% electric vehicle fleet and efficient building transport
- 3) Engaging with key stakeholders across our value chain – developing more energy efficient buildings and encouraging customers to use renewable energy.
- 4) Lower carbon materials – working with suppliers to find sustainable and efficient alternative materials.
- 5) Carbon removal - using leading practice carbon removal techniques to tackle any final residual emissions.

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 standard¹ and uses the appropriate government emission conversion factors for greenhouse gas company reporting.

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.

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:



Jim Pierce – Deputy Executive Officer

Date: 2nd April 2024

¹<https://ghgprotocol.org/corporate-standard>

