

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. 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: PAUL HARTMANN Ltd

Publication date: July 2023

Commitment to achieving Net Zero

PAUL HARTMANN is committed to achieving Net Zero by 2050.

PAUL HARTMANN aims to reduce scope 1 & 2 carbon emissions by a minimum of 50% by 2030 (baseline year 2021) and strives to reach net zero on scope 1-3 emissions by 2050.

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.

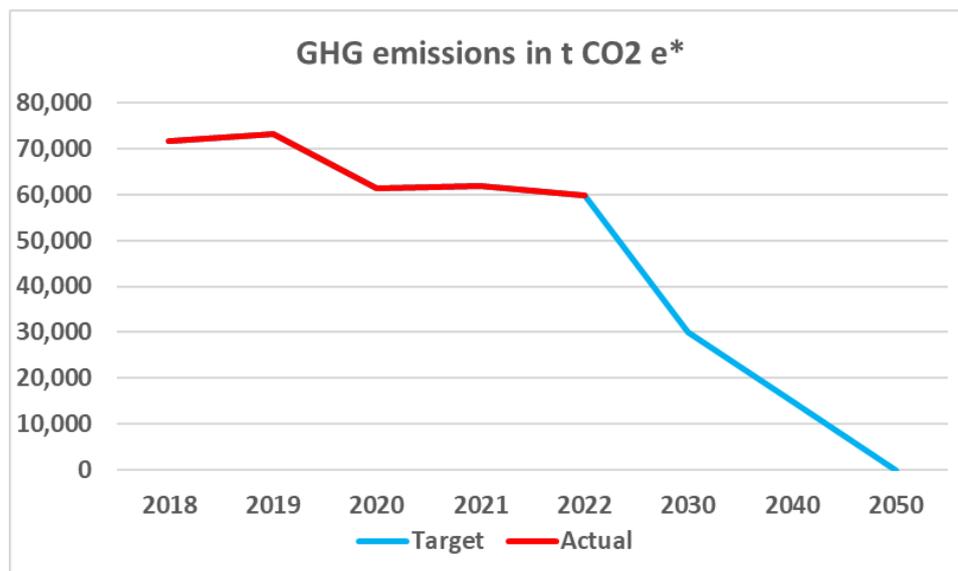
Baseline Year: 2021	
Additional Details relating to the Baseline Emissions calculations.	
Please note: <ul style="list-style-type: none">• Any slight deviations between individual positions and the total sum are due to rounding• The coverage of the CO2 analysis for Scope 1 and Scope 2 is 98% accurate for the energy types of gas, electricity and district heating. The analysis does not include the CO2 emissions of smaller locations or vehicle fleets at international companies.	
Baseline year emissions: 2021	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	23,859 tCO ₂ e
Scope 2	38,164 tCO ₂ e
Scope 3 (Included Sources)	Not calculated yet
Total Emissions	62,023 tCO ₂ e (excluding Scope 3)

Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	21,897tCO ₂ e
Scope 2	37,940tCO ₂ e
Scope 3 (Included Sources)	Not calculated yet
Total Emissions	59,837 tCO₂e (excluding Scope 3)

Emissions reduction targets

Our net-zero goal is 2050 to contribute to limiting global warming to a maximum of 2 °C. By 2030 we will reduce our CO₂ footprint (scope 1 +2) by at least 50%. Where reasonable, we increase the proportion of recycled materials in our products and packaging and reduce their use. Progress against these targets can be seen in the graph below:



* The Hartmann Group Sustainability Hub Presentation – (July 2023)

GHG emissions in t CO ₂ e*	2018	2019	2020	2021	2022
Total GHG emissions	71,581	73,148	61,392	62,023	59,837
Total Scope 1 emissions	24,077	25,760	23,253	23,859	21,897
of which direct energy consumption in production	19,901	21,557	20,524	21,479	19,840
of which direct energy consumption of the vehicle fleet	4,176	4,203	2,729	2,380	2,057
Total Scope 2 emissions	47,504	47,389	38,138	38,164	37,940
thereof electricity	45,203	44,654	35,236	34,568	35,346
thereof district heating	2,301	2,735	2,902	3,596	2,594

Carbon Reduction Projects – (correct in July 2023)

Completed Carbon Reduction Initiatives

Fuller details of environmental management measures and projects completed or implemented since the baseline year will be confirmed in the Carbon Reduction Plan, once published in our 2024 Sustainability Report.

Below is a non-exhaustible list of the actions by HARTMANN UK and the HARTMANN Group.

1. The HARTMANN Group is committed to advance healthcare responsibly. The Corporate Sustainability department, complemented by dedicated sustainability representatives from business divisions and functions, coordinate and develop activities to fight climate change, minimise waste, and optimise use of sustainable processes and materials. The HARTMANN Group Sustainability Report published in 2022 includes amongst others, Project Inco Waste which aims to reduce production-related waste by 50% by 2026. Figures indicate that this has already fallen by 13% in 2021 (against 2020 figures) and was achieved primarily through more efficient use of materials and increasing the recycling rate of production.
2. The HARTMANN Group has changed some of its core brand production in the Wound Care Division with two initiatives. Unavoidable chads of cellulose fluff/SAP from the production of Zetuvit® Plus Silicone Border are collected, reprocessed, and used to produce our incontinence products. Similarly, Cosmopor®'s multi-stage production process uses non-recyclable silicone paper twice to cover the adhesive layer, saving approximately 400 to silicone paper per annum.
3. HARTMANN UK's delivery partner, DPD, is switching its entire diesel HGV fleet to Gd+ HVO - an advanced hydrotreated vegetable oil (HVO) fuel. Gd+ HVO is a direct replacement for diesel, defined as renewable and sustainable under the EU's REDII legislation. Using Gd+ HVO fuel, operators typically reduce lifecycle greenhouse gas emissions by 90% and consequently help improve local air quality. Independent tests have shown that compared to standard diesel, this achieves up to 80% reductions in particulates and up to 20% reductions in nitrogen oxide emissions. DPD aimed to convert 60% of its vehicles in 2022, reducing emissions by 70,282 tonnes compared to 2021.
4. HARTMANN UK has invested considerably in running hybrid / electric vehicles to reduce CO2 emissions. In the past year 93% of all company vehicles leased are hybrid or fully electric meaning that 46% of our fleet is now running on environmentally friendly fuel systems. This compares to three years ago at just 4%.
5. All light bulbs in our UK building are now low energy, smart lighting (i.e. the lights turns off when the room is unoccupied) or LED's. Consequently, we have reduced our energy consumption by > 15% since 2020.

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 standard⁴ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁵.

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) Standard⁶.

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:

Peter Murphy



Trevor Coupe



Date: 25/7/2023 | 17:36 CEST

25/7/2023 | 10:54 CEST

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

<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<https://ghgprotocol.org/standards/scope-3-standard>