



AOP Orphan-Health

Carbon Reduction Plan

Supplier name: AOP Orphan Ltd

Publication date: July 2024

Commitment to achieving Net Zero

AOP Orphan Ltd is committed to achieving Net Zero 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.

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| Baseline Year: 2024 | |
| Additional Details relating to the Baseline Emissions calculations. | |
| The baseline exercise was carried out for the first time in the year 2024 by the bidding legal entity AOP Orphan Ltd based on 2023 data available. The carbon footprint adopts the scope of the PPN 06/21 regulations and standards, and all relevant Scope 2 and 3 Categories have been included. | |
| Baseline year emissions: | |
| EMISSIONS | TOTAL (tCO_{2e}) |
| Scope 1 | AOP Staff do not have company cars. |
| Scope 2 | Office heating and electricity 0.66 <ul style="list-style-type: none"> - Limit over-consumption. - Reduce office room temperature by 1 degree Celsius. - Turn heating down when not in use. |
| Scope 3 (Included Sources) | 47.65 Upstream transportation & distribution 12.21 <ul style="list-style-type: none"> - Optimise supply chain to minimise shipments (14 Imports in 2023) - Air freight shipments only in emergencies or when no other option Business travel 32.54 <ul style="list-style-type: none"> - Reduce to a necessary minimum. Employee commuting 2.9 <ul style="list-style-type: none"> - Reduce national Team meetings/face to face. - Encourage energy efficient transport e.g. train, cycle. |

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|------------------------|---|
| | <p>Waste generated in operations 0</p> <ul style="list-style-type: none"> - Data is still in the process of being collected to establish a baseline. - We are continuing to work with our parent company to increase recycling materials, reduction of paper use etc. <p>Downstream transportation & distribution 0</p> <ul style="list-style-type: none"> - This segment is controlled by 3rd party companies which sell the products made by the company. - We will work with our distributors to understand this activity and impact on our commitment to carbon reduction. |
| Total Emissions | 48.31 |

The baseline and reporting year are the same as we start our net zero journey.

AOP Orphan Ltd is a growing company and in the short-term Carbon emissions is likely to increase as our organisation grows.

Current Emissions Reporting

| Reporting Year: 2024 | |
|---------------------------------------|---|
| EMISSIONS | TOTAL (tCO ₂ e) |
| Scope 1 | AOP Staff do not have company cars. |
| Scope 2 | Office heating and electricity 0.66 <ul style="list-style-type: none"> - Limit over-consumption. - Reduce office room temperature by 1 degree Celsius. - Turn heating down when not in use. |
| Scope 3 (Included Sources) | 47.65 Upstream transportation & distribution 12.21 <ul style="list-style-type: none"> - Optimise supply chain to minimise shipments (14 Imports in 2023) - Air freight shipments only in emergencies or when no other option Business Travel 32.54 <ul style="list-style-type: none"> - Reduce to a necessary minimum. Employee Commuting 2.9 <ul style="list-style-type: none"> - Reduce national Team meetings/face to face. - Encourage energy efficient transport e.g. train, cycle. Waste generated in operations 0 <ul style="list-style-type: none"> - Data is still in the process of being collected to establish a baseline. - We are continuing to work with our parent company to increase recycling materials, reduction of paper use etc. |

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| | <p>-</p> <p>Downstream transportation & distribution 0</p> <ul style="list-style-type: none"> - This segment is controlled by 3rd party companies which sell the products made by the company. <p>We will work with our distributors to understand this activity and impact on our commitment to carbon reduction.</p> |
| Total Emissions | 48.31 |

Emissions reduction targets

AOP Orphan Ltd is committed to achieving Net Zero emissions by 2050.

AOP Orphan Ltd is a growing company and in the short-term Carbon emissions is likely to increase as our organisation grows.

Please note that AOP Orphan Ltd is in the early stages of a Net Zero journey, we are a SME business and only structured as a standalone buy/sell entity following BREXIT in 2020.

Over the next 12 months we plan to build on our existing knowledge and expand our new approach to sustainability across the organisation by undertaking the following:

Develop a sustainability programme to incorporate sustainability across the UK organisation and measure and report collective impact.

Deliver a sustainability training programme to ensure staff are well informed and understand the scope of sustainability and how activities can help us towards our net zero target.

Business Travel

Emissions in 2023: 32.54

- Our aim is to reduce this by 10% (32.54 tonnes) to a total of 29.29 tonnes by the end of 2025. This will be achieved by reducing air travel to both our Head office and international meetings and where possible travel to UK customer meetings, UK Office by train rather than car.

Employee Commuting

Emissions in 2023: 2.9

- Our aim is to reduce this figure by 16% (2.9 tonnes) to a total of 2.447 tonnes by the end of 2024. We will achieve this by changing office location and using a rented

workspace near to GM's home which will save the commute into the existing Birmingham Office.

- Staff will work from home via Teams calls to save the commute into the office.
- Reduce National Teams meetings from 4 to 3 per year.

Upstream Transportation

Emissions in 2023: 12.21

- The emission figure of 12,404kg is expected to increase as our business continues to grow. However, in the long term our aim is to reduce this amount by a 50% reduction. This will be achieved by ensuring we implement our carbon reduction strategy across our UK footprint and import products only every other month plus one emergency.

Carbon Reduction Projects and Initiatives

The following environmental management measures and projects have been completed or are being implemented since the 2023 baseline.

AOP Orphan Ltd is a growing company and in the short-term Carbon emissions is likely to increase as our organisation grows.

Limiting the impact of travel

- We encourage the use of rail travel among our employees rather than air or road travel.
- When colleagues need to attend symposiums/education seminars/team meetings, we promote car sharing rather than travelling independently.
- **Overseas travel to meetings at our Austrian HQ's is for necessary business reasons.**

Employee Commuting

- Cycle & train to work is encouraged as a means of transport reducing the driving emissions to the office. 12% of our workforce currently cycle to work.

In the future we hope to implement further measures such as:

Downstream Transportation vehicle Emissions

- We are working closely with the distributors of our products, and we are confident they are working towards a Net Zero and carbon reduction plan:
[Carbon-reduction-plan_Nov-23-1.pdf \(mawdsleys.co.uk\)](#)
[Carbon Reduction Plan \(aah.co.uk\)](#)

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 reporting².

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) Standard³.

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:

Michael Kindell

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Michael Kindell
General Manager UK & Ireland.
Date: 15th July 2024

<https://ghgprotocol.org/corporate-standard>
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>
<https://ghgprotocol.org/standards/scope-3-standard>
<https://circularecolgy.com/news/the-carbon-emissions-of-homeworking-and-office-working>

