

Carbon Reduction Plan

Supplier name: **Bowmed Ibisqus Ltd**

Publication date: April 2026

Commitment to achieving Net Zero

Bowmed Ibisqus 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: 2019 | |
| Additional Details relating to the Baseline Emissions calculations. | |
| <p>We have set a boundary for Upstream Transportation and Distribution emissions from the point they arrive in the UK.</p> <p>Employee Commuting includes working from home emissions.</p> | |
| Baseline year emissions: January - December 2019 | |
| Emissions | Total (tCO₂e) |
| Scope 1 | 0.4 |
| Scope 2 | 4.3 |
| Scope 3 (Included Sources) | <p>3.01 Purchased Water - 1.3</p> <p>3.04 Upstream Transportation and Distribution - 3.5</p> <p>3.05 Waste Generated in Operations - 4.3</p> <p>3.06 Business Travel - 15.8</p> |

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|------------------------|---|
| | 3.07 Employee Commuting - 2.2 3.09 Downstream Transportation and Distribution - 6.7 Total - 33.8 |
| Total Emissions | 38.5 tCO₂e |

Current Emissions Reporting

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|---|---|
| Reporting Year: January - December 2024 | |
| Emissions | Total (tCO₂e) |
| Scope 1 | 0.43 |
| Scope 2 | 1.01 |
| Scope 3 (Included Sources) | 3.1 Purchased goods and Service -1.51 3.3 Fuel and energy related activities – 0.63 3.4 Upstream Transportation and Distribution – 138.9 3.5 Waste Generated in Operations – 1.77 3.6 Business Travel – 20.22 3.7 Employee Commuting – 13.21 3.9 Downstream Transportation and Distribution – 41.49 Total – 219.15 |
| Total Emissions | 219.15 tCO₂e Comment: The total carbon footprint has increased due to a change in the information being calculated. This is the complete carbon footprint for the company in the year January to December 2024. Upstream transportation is now calculated from the site of manufacture. |

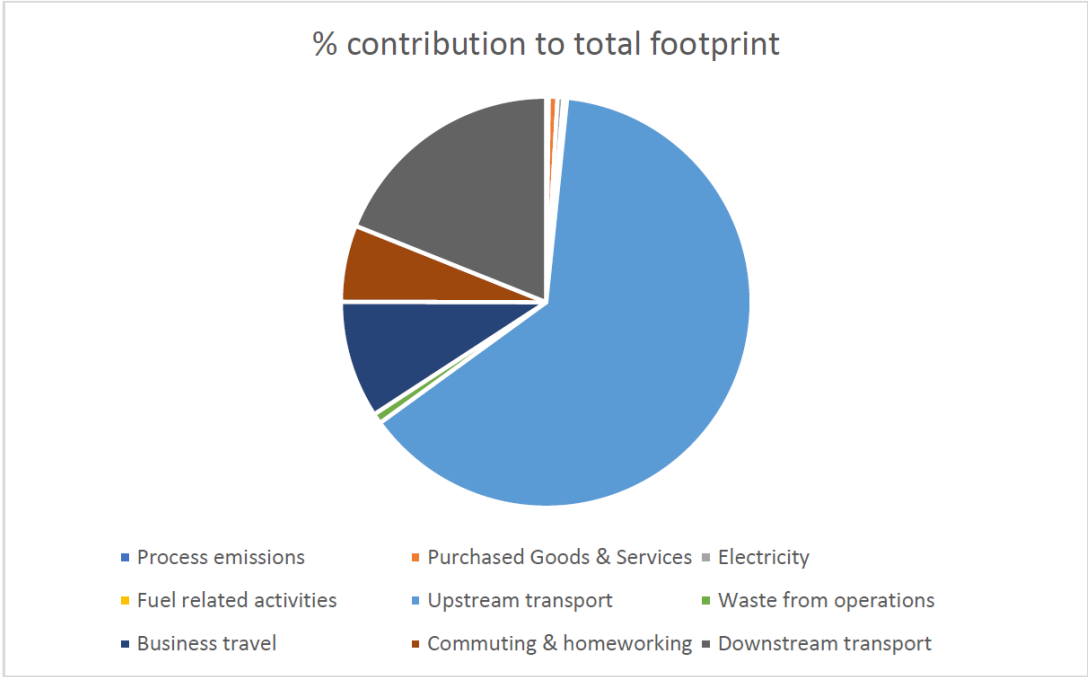
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|--|---|
| | Employee commuting increased due to an increase in employee numbers during this period. |
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Emissions Reduction Targets

The carbon emissions for 2024 have been verified by a third party and include all, carbon emissions from factory gate our wholesale warehouse. The boundary was set in consultation with Auditel who provide the verification process.



Upstream transport accounts for 63.37% of our carbon emissions. As the decarbonisation of transport improves, our emissions will decrease.



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

Renewable Electricity

Bowmed Ibisqus Ltd has been using renewable electricity for a number of years. It is a critical step towards reaching a carbon-neutral goal.

Paperless Office

Where possible the company has moved to paperless systems, with the introduction of more electronic cloud-based software e.g. accounting systems and electronic quality management system. This has led to a significant reduction in the quantity of paper & printing consumables & new printers, and ultimately in the waste produced.

Working from Home

To reduce commuting and the use of office services, all employees now work from home for two days a week

Microsoft Teams' meetings are used where possible to reduce business miles travelled, though it is recognised that face to face business meetings are still necessary.

Waste Recycling

All office waste is now segregated, paper, glass, tins, plastic, food waste and non-recyclable, in line with the Welsh government requirements.

LED Lighting

LED lighting is superior to other types (such as incandescent and fluorescent lighting), outperforming them in nearly every aspect. The most significant benefits are its extremely low power consumption, and lifespan – LEDs have a lifespan many times that of both incandescent and fluorescent lighting types.

This means that usage and its related emissions from electricity is significantly reduced. Because of this (and the relatively low costs of LEDs), the payback period for LED lighting is very short. In addition, LEDs contain no mercury, there is little to no startup delay, and replacing traditional lighting with LEDs is an easy process

The project to replace all lighting with LED lighting was completed in Qtr 4 2024.

Future Projects

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

Travel

We will encourage the use of trains instead of cars for business travel where practical. Similarly, car sharing when possible, will also be encouraged.

Electrical Equipment

Any replacement electrical equipment will be replaced with the most energy efficient available at the time of purchase.

Upstream Transport

Upstream transport accounts for 63.37% of our total carbon emissions, Bowmed Ibisqus will continue to assess green, low carbon options as they emerge so we are well informed to make a decision when commercially viable alternatives become available in the future.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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:


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Susan Myerscough
Managing Director
Bowmed Ibisqus Ltd

Date: **13th May 2026**
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¹ <https://ghgprotocol.org/corporate-standard>

² <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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