Carbon Reduction Plan

Supplier name: Thirst Link (MGB)

Publication date: 15/03/2024

# **Commitment to achieving Net Zero**

# Thirst Link (MGB) 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.

|  |  |
| --- | --- |
| **Baseline Year:** 2024 | |
| **Additional Details relating to the Baseline Emissions calculations.** | |
| Thirst Link (MGB) has not previously assessed or reported emissions. We have 1 office and staff working remotely away from the office. We use a small number of vehicles for business travel plus public transport. | |
| **Baseline year emissions:** | |
| **EMISSIONS** | **TOTAL (tCO2e)** |
| **Scope 1** | 1.53 tCO2e |
| **Scope 2** | 1.96 tCO2e |
| **Scope 3**  **(Included Sources)** | 2.51 tCO2e |
| **Total Emissions** | 6.01 tCO2e |

**Current Emissions Reporting**

|  |  |
| --- | --- |
| **Reporting Year: 2024** | |
| **EMISSIONS** | **TOTAL (tCO2e)** |
| **Scope 1** | 1.53 tCO2e |
| **Scope 2** | 1.96 tCO2e |
| **Scope 3**  **(Included Sources)** | 2.51 tCO2e |
| **Total Emissions** | 6.01 tCO2e |

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# **Emissions reduction targets**

# This is Thirst Link (MGB)s first submission of reduction targets.

# We are committed to Net Zero emissions by 2050 and we project that carbon emissions will decrease over the next five years to 5.4 tCO2e by 2025. This is a reduction of 10% from 2024 figures.

# **Carbon Reduction Projects**

### Completed Carbon Reduction Initiatives:

The following environmental management measures and projects have been implemented since the 2024 baseline. The carbon emission reduction achieved by these schemes equate to a minimum 5.4 tCO2e, a 10% reduction against the 2024 baseline and the measures will be in effect when performing contracts going forward.

**Scope 1 Actions**

* We are investigating the potential to change the boiler in our office from natural gas to an alternative lower carbon fuel type or to switch completely for electricity. This is realistically planned for years 5 - 10.
* Offset any residual CO2 emissions by using Carbon Footprint LTDs 'tree buddying' initiative.

**Scope 2 Actions**

* Ensure we have power management policies in place for hardware such as laptops / PC / printers etc.
* Maximise purchase of renewable-backed energy tariffs as per latest guidance.
* Offset any residual CO2 emissions by using Carbon Footprint LTDs 'tree buddying' initiative.

**Scope 3 Actions**

* Complete reduction of company flights.
* Offset any residual CO2 emissions by using Carbon Footprint LTDs 'tree buddying' initiative.

As our business model is working with sub-contractors, we will have in place for the commencement of new contracts a process for logging carbon emissions produced through the management of the vending machines included in the contract. This will be achieved by using the Sustrax MX tool which enables multi-site organisations to calculate and set carbon reduction targets and to report on these.

# **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[[1]](#footnote-1) and uses the appropriate [Government emission conversion factors for greenhouse gas company reporting](https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting)[[2]](#footnote-2).

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[[3]](#footnote-3).

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

Colin Masters – Managing Director

Andy Burrows – Programme Manager

1. <https://ghgprotocol.org/corporate-standard> [↑](#footnote-ref-1)
2. <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting> [↑](#footnote-ref-2)
3. <https://ghgprotocol.org/standards/scope-3-standard> [↑](#footnote-ref-3)