

# Carbon Reduction Plan Template

Supplier name: Matrix

Publication date: 2022

## Commitment to achieving Net Zero

Matrix 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.

|                                                                                                                                                   |                                                                                                                                                                                                        |                    |       |               |       |               |      |       |      |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------|---------------|-------|---------------|------|-------|------|
| <b>Baseline Year: 2021</b>                                                                                                                        |                                                                                                                                                                                                        |                    |       |               |       |               |      |       |      |
| <b>Additional Details relating to the Baseline Emissions calculations.</b>                                                                        |                                                                                                                                                                                                        |                    |       |               |       |               |      |       |      |
| We have collected data on our Carbon Emissions for 2021 using the Carbon Wizard Calculator Tool.<br>We have no emissions reporting prior to 2021. |                                                                                                                                                                                                        |                    |       |               |       |               |      |       |      |
| <b>Baseline year emissions: 2021</b>                                                                                                              |                                                                                                                                                                                                        |                    |       |               |       |               |      |       |      |
| <b>EMISSIONS</b>                                                                                                                                  | <b>TOTAL (tCO<sub>2</sub>e)</b>                                                                                                                                                                        |                    |       |               |       |               |      |       |      |
| <b>Scope 1</b>                                                                                                                                    | 0 – Due to our business operations, we do not generate emissions in this way                                                                                                                           |                    |       |               |       |               |      |       |      |
| <b>Scope 2</b>                                                                                                                                    | 33.66<br><table border="1"><tr><td>Electricity (Grid)</td><td>33.4</td></tr><tr><td>Heat (Grid)</td><td>0.26</td></tr></table>                                                                         | Electricity (Grid) | 33.4  | Heat (Grid)   | 0.26  |               |      |       |      |
| Electricity (Grid)                                                                                                                                | 33.4                                                                                                                                                                                                   |                    |       |               |       |               |      |       |      |
| Heat (Grid)                                                                                                                                       | 0.26                                                                                                                                                                                                   |                    |       |               |       |               |      |       |      |
| <b>Scope 3<br/>(Included Sources)</b>                                                                                                             | 12.23<br><table border="1"><tr><td>Hotels</td><td>0.542</td></tr><tr><td>Rail Business</td><td>0.237</td></tr><tr><td>Road Business</td><td>10.2</td></tr><tr><td>Waste</td><td>1.21</td></tr></table> | Hotels             | 0.542 | Rail Business | 0.237 | Road Business | 10.2 | Waste | 1.21 |
| Hotels                                                                                                                                            | 0.542                                                                                                                                                                                                  |                    |       |               |       |               |      |       |      |
| Rail Business                                                                                                                                     | 0.237                                                                                                                                                                                                  |                    |       |               |       |               |      |       |      |
| Road Business                                                                                                                                     | 10.2                                                                                                                                                                                                   |                    |       |               |       |               |      |       |      |
| Waste                                                                                                                                             | 1.21                                                                                                                                                                                                   |                    |       |               |       |               |      |       |      |

|                        |             |        |
|------------------------|-------------|--------|
|                        | Water       | 0.0358 |
| <b>Total Emissions</b> | <b>45.9</b> |        |

## Current Emissions Reporting

| Reporting Year: 2022                  |                                                                              |        |
|---------------------------------------|------------------------------------------------------------------------------|--------|
| EMISSIONS                             | TOTAL (tCO <sub>2e</sub> )                                                   |        |
| <b>Scope 1</b>                        | 0 – Due to our business operations, we do not generate emissions in this way |        |
| <b>Scope 2</b>                        | 38.3                                                                         |        |
|                                       | Electricity (Grid)                                                           | 36.8   |
|                                       | Heat (Grid)                                                                  | 1.46   |
| <b>Scope 3<br/>(Included Sources)</b> | 6.42                                                                         |        |
|                                       | Air Business                                                                 | 1.54   |
|                                       | Rail Business                                                                | 1.84   |
|                                       | Road Business                                                                | 0.662  |
|                                       | Waste                                                                        | 2.33   |
|                                       | Water                                                                        | 0.0408 |
| <b>Total Emissions</b>                | <b>44.72</b>                                                                 |        |

## Emissions reduction targets

We have achieved a reduction of 1.18 between 2021 and 2022.

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

Matrix commits to reduce scope 3 by 50% by 2027, from our 2021 baseline. This will create a reduction of 6.11 tCO<sub>2e</sub>

We project that carbon emissions will decrease over the next five years to 39.79 tCO<sub>2</sub>e by 2027. This is a reduction of 13.31%

## Carbon Reduction Projects

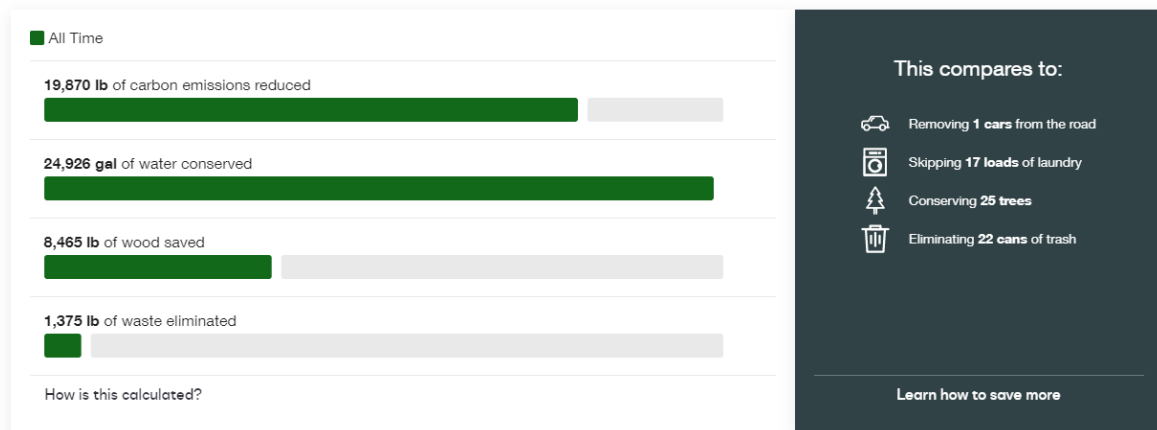
### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The carbon emission reduction achieved by these schemes equate to 44.72 tCO<sub>2</sub>e, a 1.18%ge reduction against the 2021 baseline and the measures will be in effect when performing the contract

#### *Strategic:*

- We are officially Carbon Neutral. Through our strategic investment in Weyerhaeuser Uruguay's Forest Plantations on degraded Grasslands Under Extensive Grazing, we have successfully offset our carbon footprint.
- Certification to ISO 14001 Environmental Management
- Hybrid working to reduce commuting miles
- Implementation of remote working collaboration technologies, reducing business travel
- Options within our company car scheme to select greener choices
- Through the utilisation of Docusign, we have generated additional environmental savings, these are outlined below

Matrix SCM's environmental savings



### *Energy Reduction Projects*

- Installation of censored LED lights
- We operate a paperless working environment

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

- Work with our landlord to review the building's electricity and gas supply.

- change working policies to encourage members of staff to use public transport wherever possible on client visits. Mandating rail use on certain routes, e.g., into London.

## **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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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:**



Date: 31/12/2022

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

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

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