



# Carbon Reduction **Plan**

**Supplier name:** Restore Digital Ltd

**Publication date:** 12th May 2023

# Document Control

Document Information			
<b>Title</b>	Restore Digital Carbon Reduction Management Plan		
<b>Subject</b>	Carbon Reduction Management Plan to meet the requirements of Cabinet Office PPN 06/21 (05/06/2021).		
<b>Version</b>	2.0		
<b>Version History</b>	Version Number	Date of Update	Description
	0.1	21/08/2022	Internal Draft
	1.0	13/09/2022	Initial issue
	2.0	12/05/2023	Review issue
<b>Project Owner</b>	Simon Morgan		
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<b>Document Checked by</b>	Melissa Peirson		
<b>Document Approved by</b>	Mark Horrocks		
<b>Issue date</b>	12/05/2023		

## Commitment to achieving Net Zero

The UK Government amended the Climate Change Act 2008 in 2019 by introducing a target of at least a 100% reduction in the net UK carbon account (i.e., reduction of greenhouse gas emissions, compared to 1990 levels) by 2050 (Net Zero Target).

Restore Digital business unit is driving our respective activities to ensure we exceed our commitment to Net Zero by 2035, with oversight at group level to ensure we are not repeating ourselves, sharing best practise & simplifying where we can (e.g., utilities data, investor updates & engagement etc.). There are also several regulatory requirements that we need to adhere in our annual reporting activities.

## Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gas emissions 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 emission reductions can be measured, analysed & assessed through continuous improvements in line with Restore Digital strategies.

### Baseline Year: 2020

#### Additional Details relating to the Baseline Emissions calculations.

**Baseline year emissions:** 2020 was selected as our baseline year and the reporting conversion factor was BEIS 2020 using the GHG Protocol for Corporate Emission Reporting methodology.

Refer to the Restore Digital - ESG (Environmental, Social & Governance) Strategy in which Planet Mark submissions cover the Environmental element and follows the Code of Practice for detailed information on the methodology and standards used in the preparation of the final report.

Restore PLC use Planet Mark as the auditing body and have made contributions to the Eden Project and to Cool Earth's Asháninka community rainforest project as part of the Planet Mark

Certification. In the baseline year Restore employed a Total FTE Employees 860 (annual average no.) occupying a Total Internal Floorspace 4,220m<sup>2</sup>.

Emissions	Total (tCO <sub>2</sub> e)
Scope 1	173.9 (56.2%)
Scope 2	112.9 (36.5%)
Scope 3 (Included Sources)	22.4 (7.2%) (Scope 3 emissions Electricity Transmission & Distribution losses, non-fleet vehicles average mileage)
Total Emissions	309.2* (100%)  * It should be noted that 2020 figures were impacted by COVID-19 Pandemic which may artificially have lowered carbon emissions.

## Current Emissions Reporting

Reporting year: 2021

Emissions	Total (tCO <sub>2</sub> e)
Scope 1	321.2 (51%)
Scope 2	255.0 (40.5%)
Scope 3 (included sources)	53.2 (8.5%) (scope 3 emissions electricity transmission & distribution losses, water supply and treatment, private vehicles used for business, rail travel, taxi travel, waste landfill, waste recycling, energy from waste, procurement- paper)
Total emissions	629.4* (100%)  *increased emissions due to restore expansion with a total fte employees 648 (annual average no.) Occupying a total internal floorspace 13,246m <sup>2</sup> .

Reporting year: 2022	
<b>Emissions</b>	<b>Total (tco<sub>2</sub>e)</b>
<b>Scope 1</b>	286.5 (35.4%)
<b>Scope 2</b>	389.0 (48.0%)
<b>Scope 3</b> (included sources)	134.1 (16.6%) (Scope 3 emissions Electricity Transmission & Distribution losses, Water supply and Treatment, Private Vehicles used for Business, Rail Travel, Taxi Travel, Air Travel, Waste Landfill, Waste Recycling, Energy from Waste, Procurement- Paper)
<b>Total emissions</b>	<b>809.6* (100%)</b>  *Increased emissions due to Restore expansion with a Total FTE Employees: 860 (annual average no.) occupying a Total Internal Floorspace 26,630m <sup>2</sup> .

<b>Emissions for Scope 3 - Breakdown</b>	<b>Individual Totals (tco<sub>2</sub>e)</b>
<b>Electricity Transmission &amp; Distribution Loss</b>	35.6
<b>Water Supply &amp; Treatment</b>	2.0
<b>Private Vehicles Used for Business</b>	53.0
<b>Rail Travel</b>	1.0
<b>Taxi Travel</b>	0.3
<b>Air Travel</b>	4.8
<b>Waste Landfill</b>	10.0
<b>Waste Recycle</b>	0.3
<b>Energy from Waste</b>	3.0

Procurement - Paper	24.1
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## Emissions Reduction Targets

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

In 2022 we reduced our carbon per employee by 3.7% from 2021 and overall, per employee 10.4% from the baseline year (2020). Our overall emissions have increased due to a large acquisition which doubled the size of the organisation in 2022

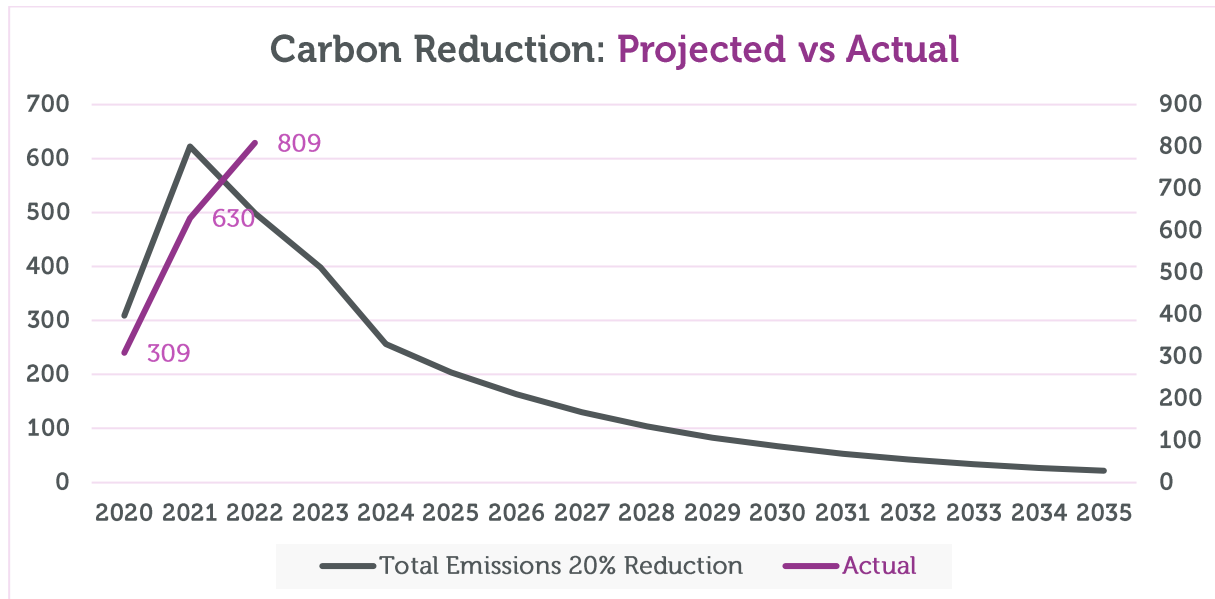
This was achieved through adoption of 6 of the 17 United Nations Sustainable Development Goals (SDG) and add additional SDG to accelerate our journey to Net Zero.

SDG Area	Completed Project
<b>6. Clean Water &amp; Sanitation</b>	6.3 -100% of water treated 6.6 -Acre of rainforest protected
<b>8. Decent Work and Economic Growth</b>	8.4 -Reduction in carbon emissions per intensity
<b>11. Sustainable Cities and Communities</b>	11.6 -Measured carbon emissions 11.6 -60% of waste recycled and composted 11.4 -Donation to the Eden Project 11.4 -Acre of rainforest protected
<b>12. Responsible Consumption &amp; Production</b>	12.6 -Measured carbon emissions 12.5 -60% of waste recycled and composted
<b>13. Climate Action</b>	13.3 -Acre of rainforest protected, storing 260 tCO <sub>2</sub> 13.3 -Donation to the Eden Project
<b>15. Life on Land</b>	15.2 -1% of paper FSC/PEFC certified 15.2 -Acre of rainforest protected, storing 260 tCO <sub>2</sub>

We project that carbon emissions will decrease over the next five years to 131 tCO<sub>2</sub>e by

increasing our current 3.7% reduction in total carbon per employee between 2021 and 2022 to 20% with incremental initiatives and investment.

Progress against these targets can be seen in the graph below which will be updated annually to track progress against plan.



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2020 baseline. The carbon emission reduction achieved by these schemes equate to 40.5 tCO<sub>2</sub>e, a **5%** reduction against the 2020 baseline

- External third-party environmental audits completed on an annual basis, which identify all activities that can impact the environment.
- Environmental activity impact assessments are completed which identifies and targets environmental improvement activities.
- Standardised environmental and sustainability goals and objectives across all Restore Digital sites have been created.
- Business certification achieved with Planet Mark for the second year. This certification focuses on Measurement, Engagement and Communication throughout the business.

- Successfully maintained BS EN ISO 14001 certification
- Use of Ultra Low Emissions Zone (ULEZ) compliant vehicles for all business mileage. petrol cars meeting Euro 4 emission standards and diesel cars meeting Euro 6 standards
- Electricity is supplied by Renewable Energy Guarantees of Origin (REGO) accredited suppliers
- **Restore Digital** is registered with Energy Savings Opportunity Scheme (ESOS) accredited suppliers

## Future Carbon Reduction Initiatives

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

- Reduction of fleet from 21 vans to 18 vans after bringing all sites into 1 central logistics point a further 3 vans are planned to be removed in 2024.
- Company cars are now 100% hybrid or EV with a target of 100% by 2030
- Digital fleet vehicles to become Carbon Neutral by 2030. This will include EV, hybrid or natural gas will continue to cover the market with reviews of any continuous improvements that become apparent.
- BS EN ISO 14001 Environmental Management System implementation plan for all Restore Digital sites has been achieved.
- Reporting continues to be conducted on an annual basis using Planet Mark as the auditing body.
- Environmental awareness training and commitment to rolling this out to all Restore Digital colleagues by the end of 2023 is in progress. Workshops & Energisers are being conducted across the business to raise awareness.
- Review of energy usage to remove non-essential consumption
- Environmental & Sustainability Committee to be held on a quarterly basis in 2024.
- Contribution to the Queens Canopy Project to incorporate local off setting of emissions
- Conversion to 100% renewable energy sources across operations and fleet
- Identification of key waste driving activities and targets in prevention, reuse, recycling, or recovery at all Restore Digital Sites. Restore Digital have identified the



waste streams formally by reviewing all the various waste transfer notes that sites have. From this Restore Digital will be setting waste reduction targets for H2 (June 2023) to target the rest of the year that aligns with the Planet Mark accredited data.

- Introduction of Voltage Optimisation (26.6 tCO<sub>2</sub>e saving per annum) and solar arrays on each building (96 tCO<sub>2</sub>e saving per annum) in 2024
- Biodiversity Initiatives to reduce our impact on the natural world and habitats across our property estate:
  - Partnering landlords to reduce development impact
  - Providing natural habitats across our estate
  - Partner with suppliers to assess their impact

## 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:**



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**Mark Horrocks**  
**Managing Director**

Date: 12/05/23

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<sup>11</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>