Carbon Reduction Plan 2024

Carbon Reduction Plan

Supplier Name: Restore Technology Ltd

Publication Date 30th March 2024



www.restore.co.uk/technology



Commitment to achieving Net Zero

Restore Technology 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: 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 Planet Mark Code of Practice for detailed information on the methodology and standards used in the preparation of this report. Restore 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. It is important to note, that our Baseline year reports on figures that are not the company norm due to Covid-19.

Emissions	Total (tCO2e)
Scope 1	377.7
Scope 2	116.4
Scope 3 (Included Sources)	24.6
Total Emissions	518.6* (100%) * It should be noted that 2020 figures were impacted by COVID-19 Pandemic which may artificially have lowered carbon emissions.

Last Year Emissions Reporting

Baseline Year: 2022

Emissions	1
Scope 1	1
Scope 2	2
Scope 3 (Included Sources)	1 (\$ v ti p
Total Emissions	1

Current Emissions Reporting

Baseline Year: 2023

Emissions	Т
Scope 1	8
Scope 2	2
Scope 3 (Included Sources)	6 (Se tra pr
Total Emissions	12





Total (tco2e)

1268.3

267.0

103.7

(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)

1639

Fotal (tco2e)

369.3

282.0

51.4

Scope 3 emissions electricity transmission & distribution losses, vater supply and treatment, private vehicles used for business, rail ravel, taxi travel, waste landfill, waste recycling, energy from waste, procurement- paper)

L212.6



Emissions Reduction Targets

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

In 2023 we reduced our carbon per employee by 25.9% from the previous year. This was achieved through adoption of 9 of the 18 United Nations Sustainable Development Goals (SDG) and add additional SDG to accelerate our journey to Net Zero.

Baseline Year: 2023

SDG Area	Completed Project						
6. Clean Water & Sanitation	6.3 - 99% of water treated.						
7. Affordable & Clean Energy	 7.3 – Reduction in energy use 7.3 – Reduction in electricity use 7.2 – 45% of energy demand met by renewable energy. 						
8. Decent Work and Economic Growth	8.4 - Reduction in carbon emissions per intensity8.4 - Reduction in absolute carbon emissions						
9. Industry, Innovation & Infrastructure	9.4 – Reduction in energy use 9.4 – Reduction in electricity use						
11. Sustainable Cities and Communities	 11.6 - Measured carbon emissions 11.6 - Reduction in absolute carbon emissions 11.6 - Reduction in travel emissions. 11.6 - 3% of waste recycled and composted. 11.4 - Donation to the Eden Project. 						
12. Responsible Consumption & Production	 12.6 - Measured carbon emissions. 12.1 - Reduction in absolute carbon emissions. 12.5 - 3% of waste recycled and composted. 						
13. Climate Action	13.3 - Reduction in absolute carbon emissions. 13.3 -Donation to the Eden Project						
14. Life Below Water	14.3 – Reduction in absolute carbon emissions.						
15. Life on Land	15.5 - Reduction in absolute carbon emissions.						

Carbon Reduction: Projected vs Actual



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

- The following environmental management measures and projects have been completed or implemented since 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 Technology sites have been created.
- Business certification achieved with Planet Mark for fourth year. This certification focuses on Measurement, Engagement and Communication throughout the business.
- Successfully maintained ISO 14001 certification
- Replaced 20 vans with Euro 6 compliant diesel powertrains.
- Reduction of LGV fleet by 11 vehicles due to improved planning & depot locations.

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	— Targeted Reduction															



Future Carbon Reduction Initiatives

Completed Carbon Reduction Initiatives

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

- Creation of a Fleet Forum driven from the Executive Board to focus on the decarbonization of our fleet.
- Focus on a Property Working Group to review & action environmental requirements across our estate/buildings.
- Internal Reporting to be completed quarterly to improve focus & accuracy.
- Reporting will be conducted on an annual basis using Planet Mark as the auditing body. •
- Review of energy usage to remove non-essential consumption. •
- Work with our customers to ensure we understand what is important to them in meeting their own sustainability targets.
- Conversion to 100% renewable energy sources. •
- Scope 3 Baseline Project to be Introduced. •
- SBTi accreditation roadmap to be established.
- Identification of key waste driving activity and targets in reuse, reduction, or recycling •
- Increase our staff training & awareness.
- ISO 14001 Environmental Management implementation & maintenance for all Restore • Technology sites.
- Biodiversity Initiatives to reduce our impact on the natural world and habitats across our property estate:
- o Partnering landlords to reduce development impact
- o 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 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).



