Carbon Reduction Plan For Rossi Long

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Created by: Positive Planet

Rossi Long Consulting

positive planet

Company Details

Supplier Name: Rossi Long Consulting Ltd

Company Registration Number: 07849911

Our Commitment

Rossi Long is committed to achieving Net Zero emissions by 2050.

Rossi Long is committed to achieving Net Zero emissions for Scope 1 & 2 by 2030 at the latest and Net Zero emissions for Scope 3 by 2050 at the latest. We are ISO 14001 registered and are working to increase our influence as construction industry consultants to reduce the environmental impact of the developments we are associated with.

What does Net Zero mean in practice?

To achieve Net Zero, we will be aiming to reduce emissions in line with the latest science-based targets (SBTs). SBTs are greenhouse gas reduction goals set by organisations, they are defined as "science-based" when they align with the scale of reductions required to limit global temperature increases to 1.5°C compared to pre-industrial temperatures. To achieve Net Zero under this scenario, we will need to reduce our absolute emissions by 90% from our baseline year.

SBTi recommends that organisations commit to near-term targets (that cover a minimum of 5 years/maximum of 10 years from the baseline year), as well as long-term targets.

Our near-term targets:

- Reduce scope 1 and 2 emissions to zero by 2030. (Achieved)
- Reduce Scope 3 emissions by 42% by 2030.
- Measure all scope 3 categories by 2027.

Our long-term targets:

- Reduce our total market-based emissions (scope 1, 2 and 3) by at least 90% by 2040.
- Neutralise any residual emissions using verified carbon offsets.

Scope 1 emissions: direct greenhouse gas emissions that occur from sources owned or controlled by a company, such as emissions from the combustion of fuels in on-site boilers, furnaces, or vehicles.

Scope 2 emissions: indirect greenhouse gas emissions that result from the generation of purchased electricity, steam or other forms of energy consumed by a company.

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Scope 3 emissions: all other indirect greenhouse gas emissions that occur in an organisation's value chain, including emissions from upstream and downstream activities.

Our Carbon Footprint

Historical Measurements and Adjusted Baseline Emissions Footprints

We have previously measured our carbon emissions and set our baseline year as the calendar year 2019. Whilst we went above and beyond the scope of PPN 06/21 by including our Scope 3 Purchased Goods & Services & Capital Goods emissions for 2019 and 2020, this was our first attempt at measurement. For the reporting years 2021, 2022 and 2023 we improved our data collection methods for the procurement category, resulting in a more accurate portrayal of our operational emissions.

EMISSIONS	TOTAL CARBON FOOTPRINT (tonnes CO_2e)	
	Historic Year: 2019	Historic Year: 2020
Scope 1	0.000	0.000
Scope 2	5.096	0.000
Scope 3	93.648	41.154
Total emissions	98.743	41.154

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. We have chosen to set our baseline year as January 2021-December 2021.

Baseline Year: January 2021- December 2021	
Additional details relating to the Baseline Emissions calculations: We have adjusted our baseline year to January 2021 – December 2021 in light of improved data capture.	
Emissions	Total (tonnes CO_2e)
Scope 1 None due to having no: gas or other combustion; company owned or leased vehicles; aircon or other fugitive emissions; and no manufacturing.	0.00
Scope 2* No market-based emissions due to having a 100% renewable electricity tariff.	Market-based: 0.000 Location-based: 10.887
Scope 3 including: - Purchased Goods & Services - Capital Goods - Fuel & Energy Related Services - Business Travel - Transportation & Distribution (Upstream & Downstream) - Employee Commuting & Homeworking - Operational Waste & Water	134.585
Total Emissions*	**Market-based: 134.585** **Location-based: 145.472**

Our total emissions equate to a Carbon Intensity Metric of 3.9 tCO_2e per full-time employee equivalent (FTE) based on 35 FTEs during the baseline period (using market-based emissions).

*Purchased electricity can be measured in two ways. A location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data). A market-based method reflects emissions from electricity that companies have purposefully chosen (or their lack of choice). A market-based method therefore takes into account the purchase of electricity via a verified renewable energy tariff. We have chosen to base our Net Zero target on a market-based methodology.

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Current Emissions Reporting

Current Reporting Year: January 2025 -December 2025	
Emissions	**Total (tonnes CO_2e)**
Scope 1 None due to having no: gas or other combustion; company owned or leased vehicles; aircon or other fugitive emissions; and no manufacturing.	0.0
Scope 2* *No market-based emissions due to having a 100% renewable electricity tariff.*	Market-based: 0.0 Location-based: 3.7
Scope 3 including: - Purchased Goods & Services - Capital Goods - Fuel & Energy Related Services - Business Travel - Transportation & Distribution (Upstream & Downstream) - Employee Commuting & Homeworking - Operational Waste & Water	178.4
Total Emissions*	**Market-based: 178.4** **Location-based: 182.2**

Our total emissions equate to a Carbon Intensity Metric of **4.5 tCO_2e per full-time employee equivalent (FTE)** based on 40 FTEs during the measurement period (using market-based emissions).

Carbon Emissions Breakdown

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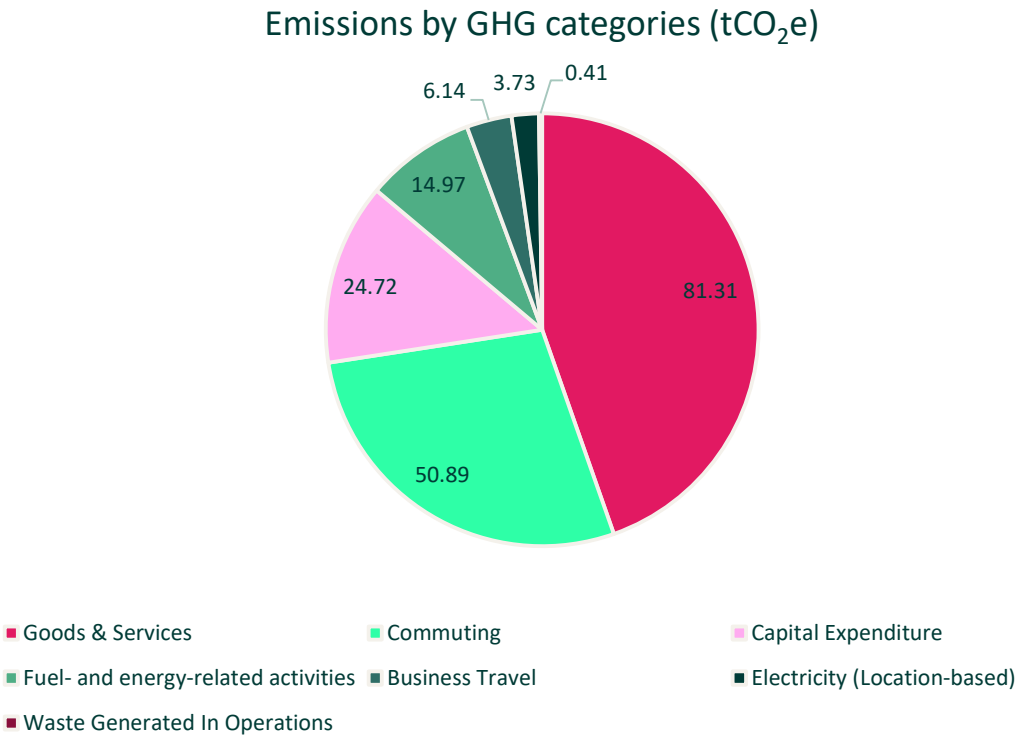

From the categories measured, Goods and Services accounts for the largest source of emissions, with 81.31 tCO_2e. This includes emissions from physical goods and services used in business operations, including business support services, digital services and equipment. The second largest emissions source is Commuting, with a total of 50.89 tCO_2e. This also includes emissions associated with homeworking. The third largest source is from the spend associated with the emissions from capital expenditure, 24.72 tCO_2e, including spend on computers and electronic products.

*Indirect energy emissions (GHG category; Fuel- and Energy-Related Activities) are those that occur upstream of energy use. In the other energy use categories e.g. business travel and employee commuting, we are accounting for the generation of electricity used or the combustion of fuels used. But these calculations do not consider the other emissions that occur e.g. the generation emissions of electricity lost in the transmission and distribution system or the well-to-tank (extraction, processing and transportation) emissions of fuels. To ensure we are measuring our full impacts, we have included these emissions for all scope 1, scope 2 (mandatory) and upstream scope 3 (optional) energy use activities.

Carbon Reduction

Our Net Zero targets

Rossi Long is committed to achieving Net Zero by 2050. To achieve Net Zero under this scenario, we will need to reduce our absolute emissions by 90% from our baseline year. To keep us on track, we have also set the following near-term targets to 2030.

Our near-term targets:

- Reduce scope 1 and 2 emissions to zero by 2030. (Achieved)
- Reduce Scope 3 emissions by 42% by 2030.
- Measure all scope 3 categories by 2027.

Our long-term targets:

- Reduce our total market-based emissions (scope 1, 2 and 3) by at least 90% by 2050
- Neutralise any residual emissions using verified carbon offsets.

Progress

We have seen a reduction in emissions compared to our previous year, but more action will need to be taken to reduce from the baseline year footprint.

Emissions	Total Carbon Footprint (tonnes CO_2e)			% Change since baseline
	Baseline year: 2021	Previous year: 2024	Current year: 2025	
Scope 1	0.0	0.0	0.0	-
Scope 2 (Market - based)	0.0	0.0	0.0	-
Scope 2 (location-based)	10.9	4.5	3.7	-66%
Scope 3	134.6	179.9	178.4	+33%
Total emissions	**134.6**	**179.9**	**178.4**	**+33%**

Targets to 2030

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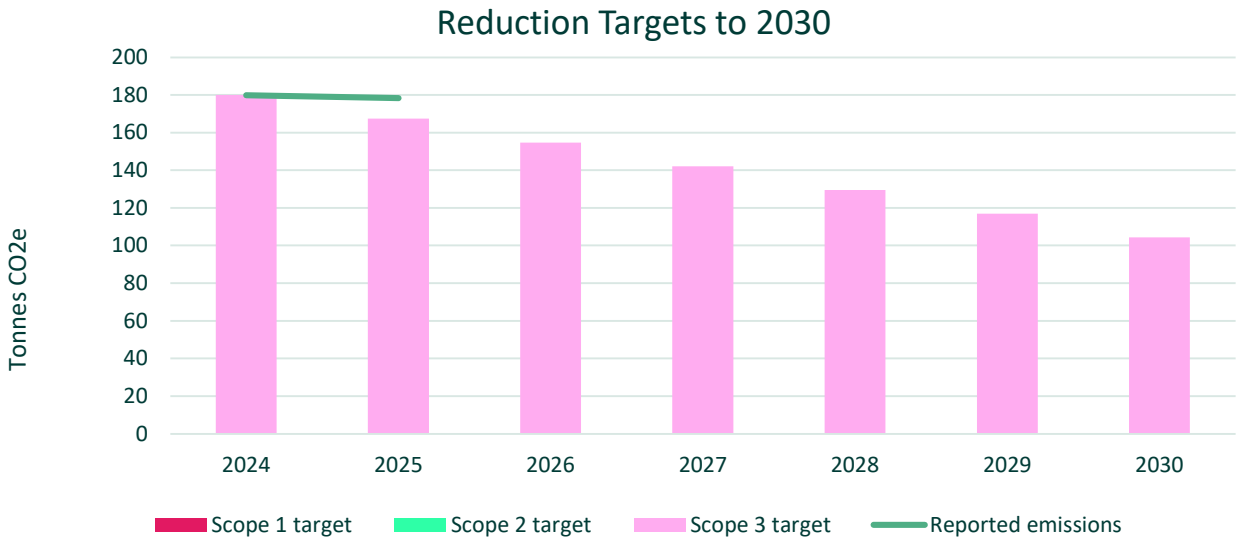

We have already achieved our scope 1 and 2 targets for 2030 and in order to achieve our scope 3 target we need to reduce our scope 3 emissions by 12.59 $tC0_2e$ which is an annual reduction of 7%.

Commuting survey responses

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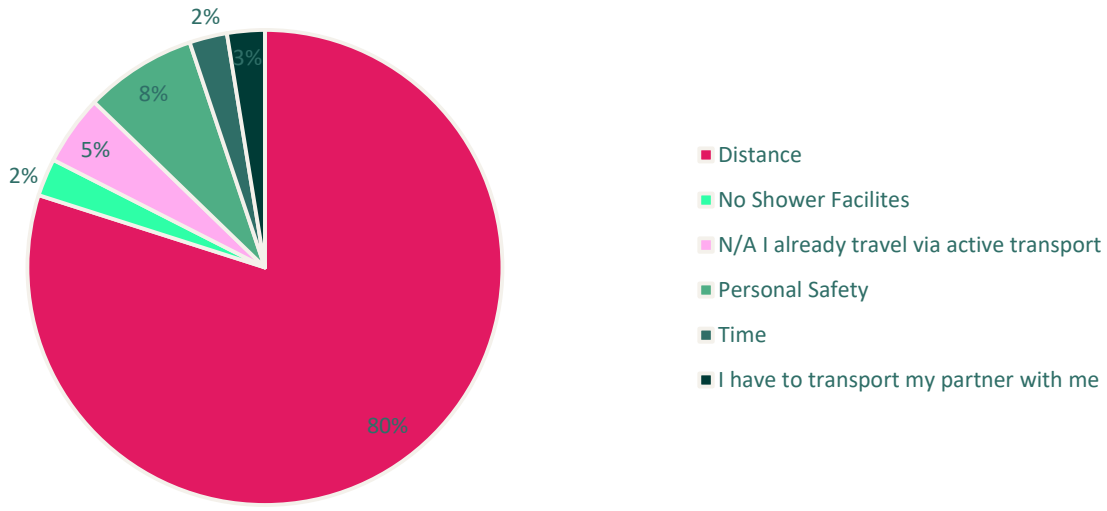
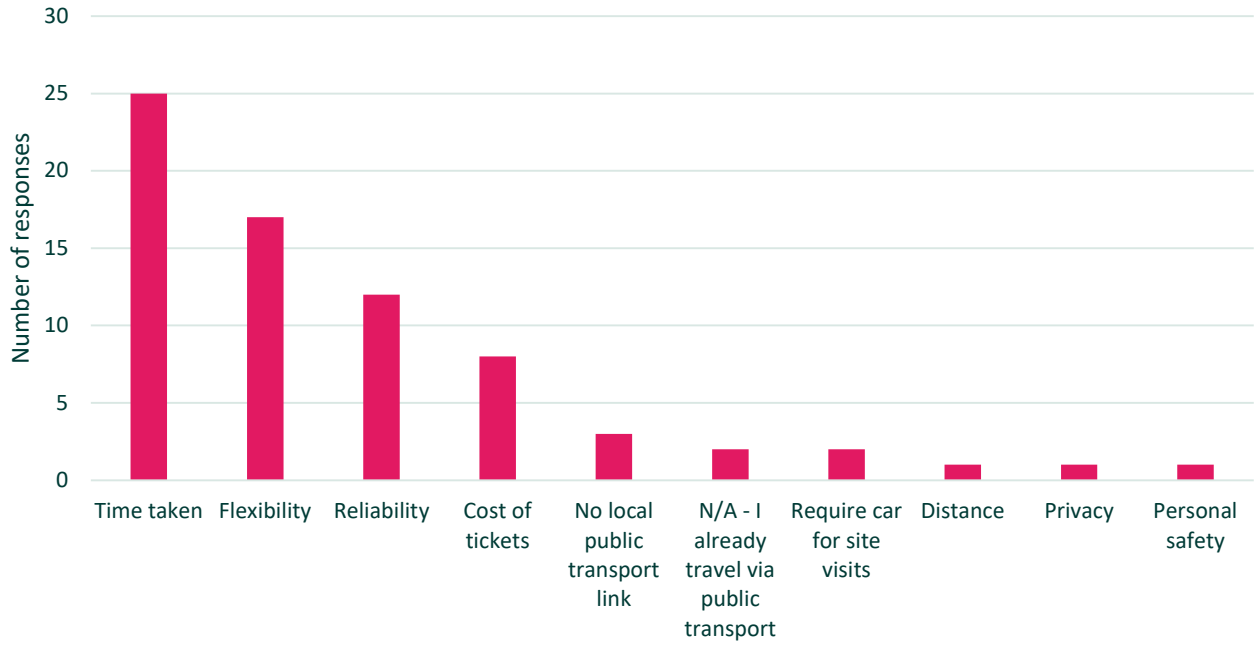
What is likely to stop you from travelling via active transport (cycling/walking)?



What is likely to stop you travelling via public transport?



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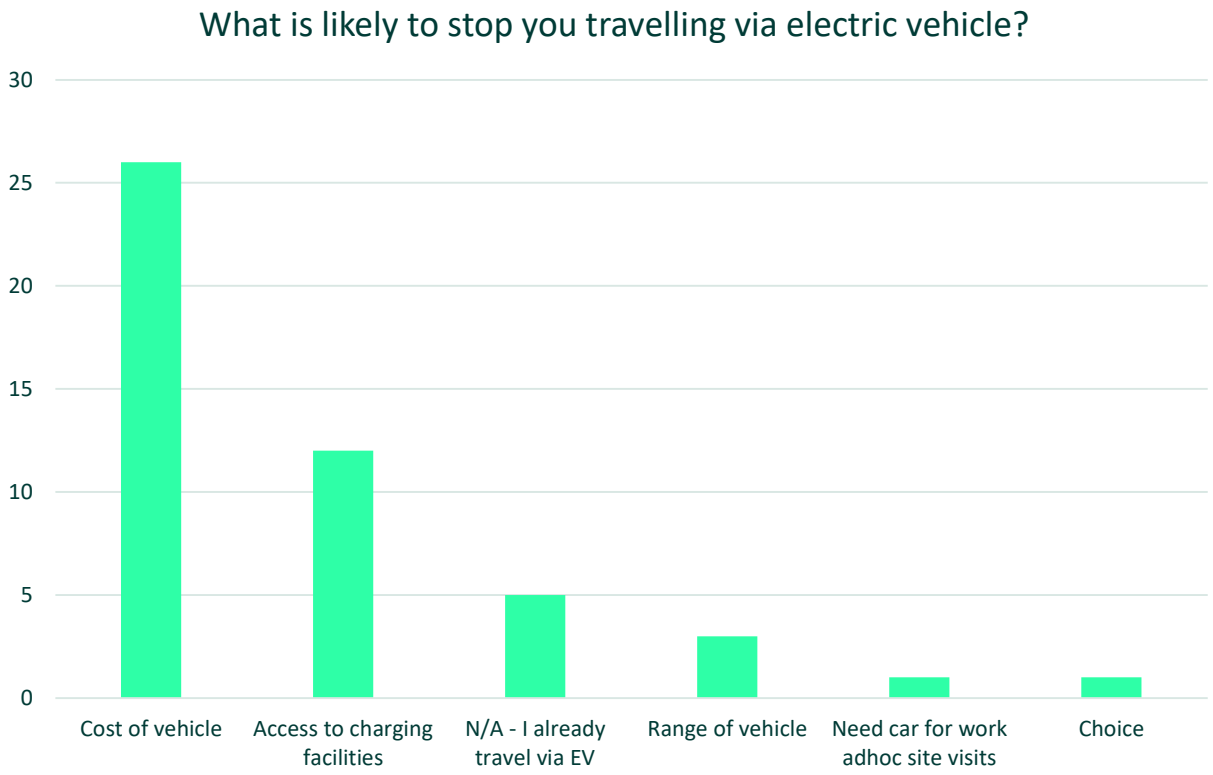
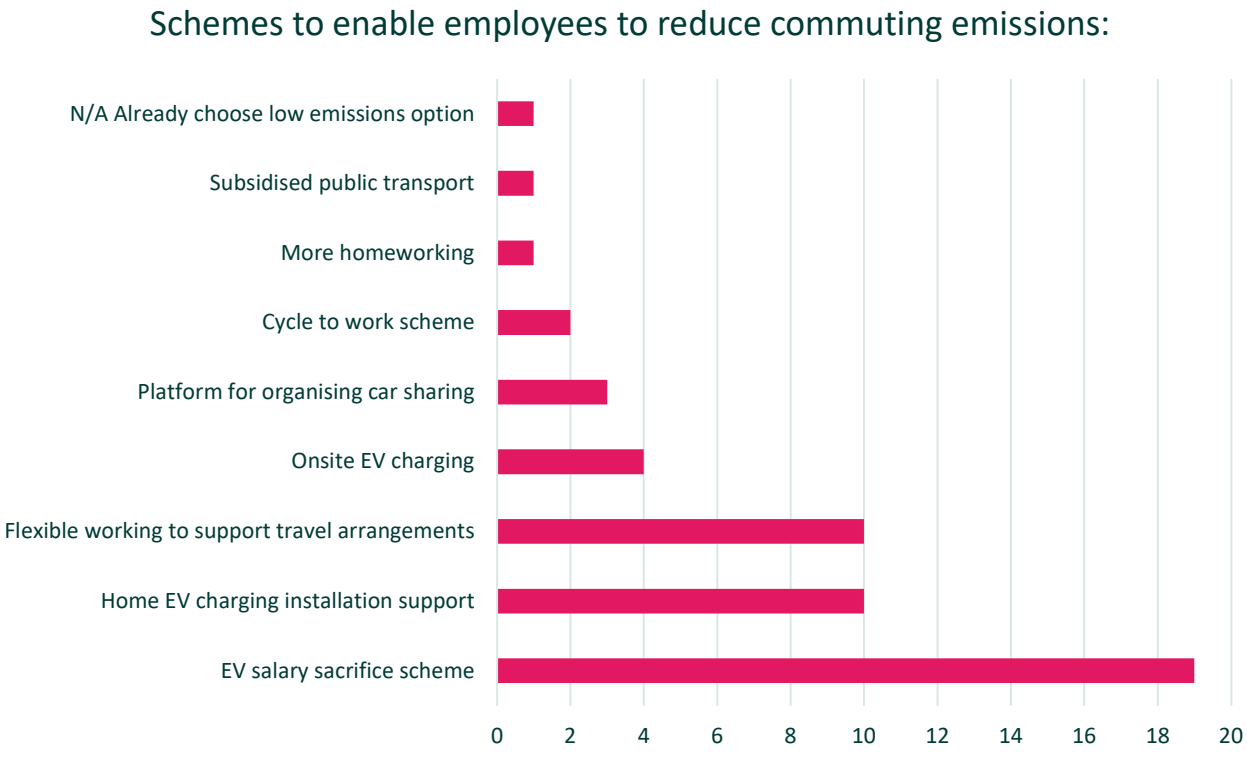

What is likely to stop you travelling via electric vehicle?
30
25
20
15
10
5
0
Cost of vehicle
Access to charging facilities
N/A - I already travel via EV
Range of vehicle
Need car for work adhoc site visits
Choice


Schemes to enable employees to reduce commuting emissions:
N/A Already choose low emissions option
Subsidised public transport
More homeworking
Cycle to work scheme
Platform for organising car sharing
Onsite EV charging
Flexible working to support travel arrangements
Home EV charging installation support
EV salary sacrifice scheme
0
2
4
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8
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12
14
16
18
20

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Completed Carbon Reduction Initiatives

The following emissions management measures and projects have been completed or implemented.

Activity	Completion Date	Scope
Commit to measuring carbon footprint of business activities year on year to gain an understanding of pinch points and regularly be making efficient and direct improvements to reduce these emissions. Year 1 appointed Positive Planet to support with calculating baseline carbon footprint and reduction recommendations.	2020	1,2,3
Created a Green Team to lead initiatives. This team has been made up of members from different departments to support the roll out of initiatives and management of data, this includes sharing and collaborating throughout the organisation.	2023	1,2,3
Switched to a renewable energy tariff for our current reporting period. Essentially, our Scope 2 emissions will be eliminated for the following reporting years.	2023	1,2,3
Implemented an employee commuting survey which will allow us to improve data quality associated with this category and more accurately identify areas for reduction, such as cycle to work schemes and/or EV charging points.	2023	3
In 2025, our solar panels generated 10,165 kWh of renewable electricity.	2025	2
Lights in the office have been upgraded to LED, equipment is turned fully off overnight and all bar one of the air handling units have been updated to improve efficiencies.	2025	2
Rossi Long have begun to engage with suppliers around sustainability and emissions data by reaching out to suppliers to request information.	2025	3

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Future Carbon Reduction Plans

We are committing to action the following emissions management measures and projects in line with our Net Zero targets.

Activity No.	Activity	Target Date	Category
1	Total **location-based** electricity emissions (National Grid energy mix) are now 3.7 tCO_2e. This means energy consumption has been reduced and we will continue to reduce demand. We will continue to implement behaviour change initiatives within the workplace for reduction of emissions, including clear messaging for turning off lights, monitors, computers, and other electrical appliances where appropriate. We will assign roles and responsibilities to Green Team members. High-level monitoring of energy use is key to understanding further pinch points.	2026	Purchased Electricity

Based upon the above completed and planned initiatives, it is projected that Scope 1 & location-based Scope 2 carbon emissions will be maintained at **0 tCO_2e** by 2030.

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We also aim to implement the further initiatives below to reduce Scope 3 emissions:

Activity No.	Activity	Target Date	Category
1	**Commit to measuring the remaining downstream Scope 3 categories,** meaning that future year's carbon emissions measurement will be a full picture of Rossi Long's carbon impact. There is unlikely to be any significant emissions within the downstream categories, but once measured will represent Rossi Long's full footprint.	2027	Downstream Leased Assets Product emissions Franchises Investments
2	**Consider training and engagement for the Green Team**, leadership, and the wider employee base. Including and not limited to, creating spaces for environmental positive conversations (internal comms, newsletters, slack, Teams etc), certified Carbon Literacy Training for all applicable to roll out to further workforce and share with externals where appropriate. This can include built environment sector specific sustainability training. On average, certified learners reduce their carbon footprints by 5-15%, of which ~50% are work-related.	2026 - 2030	Commuting & Home Working Business Travel
3	**Implement a Sustainable Procurement Policy.** Encourage suppliers to adopt sustainable practices and improve their own carbon footprint through supplier engagement, procurement policies and contracts, and monitoring reporting mechanisms. Commit to a Sustainability Audit or Survey to request further information regarding credentials – Plan to send these to the top 10/20 suppliers by spend or use desk-based research to understand where suppliers have publicly available emissions data. This data collection will support reduction journey by gathering important data for future measurement & encourage supply chain integration towards Net Zero.	2026	Purchased Goods & Services

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	Complete this audit within two phases: 1. Identify suppliers for engagement 2. Formulate and collect data (survey/scoring) Once completed prioritise suppliers with lower carbon footprints as part of the above phased approach. This may also involve purchasing second hand/refurbished (furniture, IT equipment) and extending the lifespan of purchased items. Develop and monitor procurement policy for all new suppliers to align to Net Zero goals.		
4	**We have started to engage with suppliers and will work with our procurement teams to embed sustainability into our current procurement processes**. For example, when collecting information from suppliers on things like insurance, banking etc, we could also be asking simple questions relating to sustainability or asking if suppliers have a CRP. This would allow us to begin considering sustainability when making procurement decisions. We could use this information to set improvement targets for procurement teams as well as to identify suppliers that have emissions data to share for use in the footprint.	2026	Goods and Services
5	Maintain an **asset list of capital goods** purchases. Especially for computers and electricals, this allows the use of higher quality data by being able to access product carbon footprint level emissions data. Consider initiatives to reduce the need to purchase new capital goods: - Implement minimum lifespan requirements for all acquired goods. - Explore options for shared or collaborative use of capital goods with other organisations to improve resource efficiency. - Carry out regular maintenance checks, upgrades and repairs to enhance operational/energy efficiency and extend lifespan of goods. - Work towards achieving a culture of longevity and circular economy within procurement,	2027	Capital goods

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	prioritising reuse (repurpose, refurbish, remanufacture) over recycling to retain value. and purchasing second-hand/refurbished goods (e.g. furniture, IT equipment) wherever possible.		
6	**Develop and implement a Sustainable Travel Policy** to support environmental impact of choices when travelling, staying in hotels and commuting. The priorities within this policy will support active travel and low emission travel options where appropriate. Monitor and consider alternatives to air-based travel as a priority and commit to offering support to workforce with options for active travel schemes, such as bike to work or car sharing opportunities. Utilise the emissions travel hierarchy: - Digital communication - Walking and cycling - Public and shared transport - EV's and car sharing/clubs - ICE vehicles and car sharing/clubs - Air travel	2026	Business Travel Commuting
7	**Explore schemes and incentives that will support staff members** to opt for low-carbon commuting methods. Use responses from commuting survey to influence planning and decisions. Whilst Rossi Long does not have direct control of employee commuting choices, it is possible to support employees to make sustainable travel choices and therefore reduce emissions for the company associated with commuting and business travel. There will be some overlap here with initiatives to reduce business travel emissions, for example where an employee is supported to switch to an EV which they use for both commuting and business travel purposes. Examples include: - EV Salary Sacrifice Scheme (currently in the process of being finalised) - Cycle-to-Work Scheme	2027	Commuting

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	- Installing EV charging facilities at the workplace - Providing secure bike storage and changing facilities at the workplace - Implementing flexible working hours to promote use of public transport outside of peak times - Organise cycling training days to build employee confidence and skills in commuting by bicycle		

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standard for Carbon Reduction Plans.

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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] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting [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].

This Carbon Reduction Plan has been reviewed and signed off by the Rossi Long Executive Team.

Signed on behalf of Rossi Long

Name: **Rob Scholes**

Position: **Director**

Date: **20 August 2026**

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

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