

CARBON REDUCTION PLAN

Publication date: March 2026

amberconstruction.com

Amber Construction Services Ltd

Contents

About Amber	**2**
Commitment to achieving net zero	**3**
Baseline emissions footprint	**4**
Explanation for scope 3 reporting categories without emissions data	**6**
Current emissions reporting	**9**
Explanation for scope 3 reporting categories without emissions data	**11**
Emissions reduction targets	**14**
Completed carbon reduction initiatives	**15**
Declaration and sign off	**16**

About Amber

Amber Construction Services Ltd are a family run, award-winning trusted construction delivery partner operating across London and the South East.

We have been making a positive impact at the heart of communities since 2001, creating places people are proud of, where they can live safely and thrive.

We operate a partnership approach, always listening and learning to make improvements. We strive to perfect our service delivery for our residents and their homes, clients and supply chain alike.

We offer a whole house solution across all workstreams, from our construction division to our roofing division. Our expert teams provide bespoke solutions maximising carbon reduction and optimising safety measures to keep people safe, warm and dry.

At Amber Construction we are committed to quality of service in the works we provide, our interactions with residents and how we operate to ensure we mitigate our impact on the environment. Our shared responsibility in the undertaking of our contribution to achieving net-zero is placed at the core of business.

For more information, visit: https://www.amberconstruction.com/

Commitment to Achieving Net Zero

Amber Construction are committed to understanding and reducing the impact we are having on the environment. The construction sector is a major contributor to carbon emissions. We all have a role to play in protecting and restoring the natural environment. By working together and changing our behaviours, we can provide a cleaner, greener and safer world for future generations.

Our plan for carbon reduction sets out our goals and aspirations for becoming net-zero carbon by 2035.

Our strategy focuses on low/zero carbon solutions which also support the carbon reduction ambitions of many of our customers. Amber Construction Services Ltd has set a target to achieve net-zero emissions resulting from our scope 1 and 2 activities and we are taking the opportunity to redress our impact through a blended approach involving carbon offsetting. This aims to lessen some of the impact from our unavoidable emissions in the shorter-term, whilst we seek alternative solutions. To further our strategy, we are conducting energy audits to identify potential energy saving opportunities to ensure continued decarbonisation. These audits are used to inform decision making and allow us to develop action plans and strategies to further reduce our carbon footprint.

The targets are as follows:

- Amber Construction commits to reduce Scope 1 and Scope 2 GHG emissions by 100% by 2035 from a 2020 base year.

- Amber Construction commits that our Scope 3 suppliers emissions covering purchased goods and services, will have science-based targets by 2028.

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: 01 January 2020 to 31 December 2020

Additional details relating to the baseline emissions calculations.

Scope 1 and 2 emissions

Our scope 1 and 2 emissions footprint were measured by examining electricity, solar PV, T&D losses, waste, water, fleet, paper. The company fleet comprised 73% of the overall emissions, and has subsequently been primarily replaced by electric vehicles.

***Scope 3 reporting**

When reporting our baseline year emissions we partnered with Planet Mark. Planet Mark advised us to report in the first two years on scopes 1 and 2. There was no requirement to measure scope 3 fully in our first year of data collection.

Baseline year (2020) emissions:

EMISSIONS	EMISSION SOURCE	TOTAL (tCO2e) 2024
Scope 1		40.01
Scope 2	Electricity	9.4
Scope 3 (Included Sources*)	Scope 3 (Included Scources*)	2.6
	1: Purchased Goods & Services	Partial measurement
	2: Capital Goods	Note 1
	3: Fuel- and Energy Related Emissions	Partial measurement
	4: Upstream Transport and Distribution	Note 2
	5: Waste	Partial measurement
	6: Business Travel	Note 3
	7: Employee Commuting (Optional - Home working)	Partial measurement Note 4
	8: Upstream leased Assets	Note 5
	9: Downstream Transport and Distribution	Note 6
	10: Processing of Sold Products	Note 7
	11: Use of Sold Products	Note 8
	12: End-of Life of Sold Products	Note 9
	13: Downstream Leased Assets	Note 10
	14: Franchises	Note 10
	15: Investments	Note 11
Total Emissions		**52.1**

Explanation for Scope 3 Reporting Categories without Emissions Data

Note 1	2: Capital Goods	Any capital goods have been included within category 1, purchased goods and services
Note 2	4: Upstream Transport and Distribution	The next phase of Amber Constructions plan is to begin to monitor this area in order to be able to report on it effectively
Note 3	6: Business Travel	Business travel is not currently captured but systems are being explored to facilitate it's recording
Note 4	7: Employee Commuting (Optional - Home working)	The companies' fleet vehicles are currently monitored, however, this does not include all staff. Home working is currently estimated. We are exploring options to widen the recording of data in future reports
Note 5	8: Upstream Leased Assets	Amber Construction does not lease any assets and therefore does not have any emissions associated with upstream leased assets

Note 6	9: Downstream Transport and Distribution	As a service-based company, Amber Construction does not produce any products and therefore does not have any emissions associated with downstream transport and distribution
Note 7	10: Processing of Sold Products	As a service-based company, Amber Construction does not produce any products and therefore does not have any emissions associated with processing of sold products
Note 8	11: Use of Sold Products	As a service-based company, Amber Construction does not produce any products and therefore does not have any emissions associated with use of sold products
Note 9	12: End-of Life of Sold Products	As a service-based company, Amber Construction Services Ltd does not produce any products and therefore does not have any emissions associated with end-of-life of sold products
Note 10	13: Downstream Leased Assets	Amber Construction does not lease out any assets and therefore does not have any emissions associated with downstream leased assets
Note 11	14: Franchises	Amber Construction does not have any franchises and therefore does not have any emissions associated with franchises
Note 12	15: Investments	Amber Construction Services Ltd does not have any investments and therefore does not have any emissions associated with investments

Current Emissions Reporting

Our full report from Planet Mark is appended at the end of this plan.

Scope 1 and 2 emissions

Our scope 1 and 2 emissions footprint has continued to decrease year on year.

***Scope 3 reporting**

In the current reporting period we have measured and reported on the following scope 3 categories:

- Cat. 1: Purchased Goods & Services (partial measurement)
- Cat. 3: Fuel & energy related activities (partial measurement)
- Cat. 5: Waste (head office only)
- Cat. 7: Employee Commuting (partial measurement)

The following scope 3 categories are planned to be targeted in the forthcoming year to meet requirements of reporting for companies in construction:

- Cat. 2: Capital Goods
- Cat. 3: Energy related activities
- Cat. 4: Upstream transportation & distribution

In relation to scope 3 emissions, Amber Construction has focussed on minimising emissions firmly within our immediate grasp. However, moving forward into the next stage of our carbon reduction plan further work needs to be undertaken to significantly broaden the data captured under scope 3. It is envisaged that the percentage of emissions that scope 3 represents to increase substantially within the next reporting period.

Current year (2024) emissions:

EMISSIONS	EMISSION SOURCE	TOTAL (tCO2e) 2024
Scope 1		19.6
Scope 2	Electricity	8.7
Scope 3 (Included Sources*)	Scope 3 (Included Scources*)	3.3
	1: Purchased Goods & Services	Partial measurement
	2: Capital Goods	Note 1
	3: Fuel- and Energy Related Emissions	Partial measurement
	4: Upstream Transport and Distribution	Note 2
	5: Waste	Partial measurement
	6: Business Travel	Note 3
	7: Employee Commuting (Optional - Home working)	Partial measurement Note 4
	8: Upstream leased Assets	Note 5
	9: Downstream Transport and Distribution	Note 6
	10: Processing of Sold Products	Note 7
	11: Use of Sold Products	Note 8
	12: End-of Life of Sold Products	Note 9
	13: Downstream Leased Assets	Note 10
	14: Franchises	Note 10
	15: Investments	Note 11
Total Emissions		**31.6**

Explanation for Scope 3 Reporting Categories without Emissions Data

Note 1	2: Capital Goods	Any capital goods have been included within category 1, purchased goods and services
Note 2	4: Upstream Transport and Distribution	The next phase of Amber Constructions plan is to begin to monitor this area in order to be able to report on it effectively
Note 3	6: Business Travel	Business travel is not currently captured but systems are being explored to facilitate it's recording
Note 4	7: Employee Commuting (Optional - Home working)	The companies' fleet vehicles are currently monitored, however, this does not include all staff. Home working is currently estimated. We are exploring options to widen the recording of data in future reports
Note 5	8: Upstream Leased Assets	Amber Construction does not lease any assets and therefore does not have any emissions associated with upstream leased assets
Note 6	9: Downstream Transport and Distribution	As a service-based company, Amber Construction does not produce any products and therefore does not have any emissions associated with downstream transport and distribution
Note 7	10: Processing of Sold Products	As a service-based company, Amber Construction does not produce any products and therefore does not have any emissions associated with processing of sold products
Note 8	11: Use of Sold Products	As a service-based company, Amber Construction does not produce any products and therefore does not have any emissions associated with use of sold products
Note 9	12: End-of Life of Sold Products	As a service-based company, Amber Construction Services Ltd does not produce any products and therefore does not have any emissions associated with end-of-life of sold products
Note 10	13: Downstream Leased Assets	Amber Construction does not lease out any assets and there-fore does not have any emissions associated with downstream leased assets

Note 11	14: Franchises	Amber Construction does not have any franchises and therefore does not have any emissions associated with franchises
Note 12	15: Investments	Amber Construction Services Ltd does not have any investments and therefore does not have any emissions associated with investments

Emissions Reduction Targets

To date we have seen a 39.34% decrease in our scope 1 and 2 emissions since our baseline year. In order to continue our progress to achieving net-zero we will continue to reduce our emissions where possible, whilst exploring options to offset carbon. We anticipate being net-zero for scope 1 and 2 by 2035.

It is important to note that to date we have not year measured our full scope 3 emissions, which will significantly increase the figure from our baseline year reporting. In the 2026 calendar year we will be targeting an expansion in the recording and reporting of our scope 3 emissions. Following the first years data for scope 3 emissions we will review the data, identifying means to achieve a reduction as well as a subsequent target.

Completed and Planned Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2020 baseline:

- Annual review of all environmental and net-zero policies.
- Ongoing certification of ISO 14001 environmental management system certification, including annual audits.
- External support and assurance has been secured by the ongoing recertification via Planet Mark.
- Head office is now powered predominantly by solar PV which has been installed onto the roof.
- The companies fleet has been significantly moved to electric vehicles with the exemption of heavy duty vehicles.
- Electric vehicle charging points are now available at head office for use of all staff.
- Procore project management system is being implemented to minimise paper consumption and increase overall efficiency of site operations.
- Evision financial management software is being implemented to minimise paper consumption and increase overall efficiency of commercial operations.

The following measures are planned to be implemented over the coming 3 years to ensure net-zero by 2035 is achieved:

- Establish a technical excellence centre to drive carbon reductions on our construction projects.
- Incorporate greater monitoring and management of our supply chains emissions.
- Run workshops with the Supply Chain Sustainability School to set science based targets and report on our supply chain carbon emissions.
- Develop an energy profiler to accurately forecast our power needs on projects and drive carbon reductions.
- Launch electric car scheme open to all employees including those who own and operate their own vehicle. Staff will be able to sacrifice part of their salary before tax to lease electric or plugin hybrid electric vehicles making these more affordable and reducing grey fleet emissions.
- Produce a sustainable procurement policy that will drive emissions reductions through our procurement processes.
- Embed whole life carbon costs into all Amber Construction design led projects.
- Expand the capabilities of Procore by integrating additional applications to further drive the reduction of carbon.

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] 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 board of directors (or equivalent management body).

Signed on behalf of the Supplier:



Hassan Gunay
Owner & CEO

1. https://ghgprotocol.org/corporate-standard
2. https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting
3. https://ghgprotocol.org/corporate-value-chain-scope-3-standard