Carbon Reduction Plan

For Faversham Linen Services

Publish date: March 2026

Created by: Positive Planet

positive planet

Our Commitment

Faversham Linen Services is committed to achieving Net Zero emissions by 2040.

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 emissions by 42% 2030.
- Continue to maintain 0 scope 2 market based emissions
- Reduce Scope 3 emissions by 42% by 2030.
- Measure all scope 3 categories by 2026.

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.

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

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 April 2024 – March 2025.

Baseline Year: 2021-2022	
The current reporting year (April 2024 – March 2025) is the first year that we have measured and reported our carbon footprint and will serve as the baseline year for future measurements.	
Emissions	Total (tonnes CO_2e)
Scope 1 (gas on site and company vehicles)	1334.3
Scope 2* (market-based emissions 0 because of 100% renewable energy tariff)	Market-based: 0.0 Location-based: 153.2
Scope 3 including: - Purchased Goods & Services - Capital Goods - Fuel & Energy Related Services - Business Travel - Transportation & Distribution (Upstream & Downstream) - Employee Commuting & Homeworking - Operational Waste & Water - Leased Assets (Upstream) -	840.5
Total Emissions*	**Market-based: 2174.8** **Location-based:2328.0**

*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.

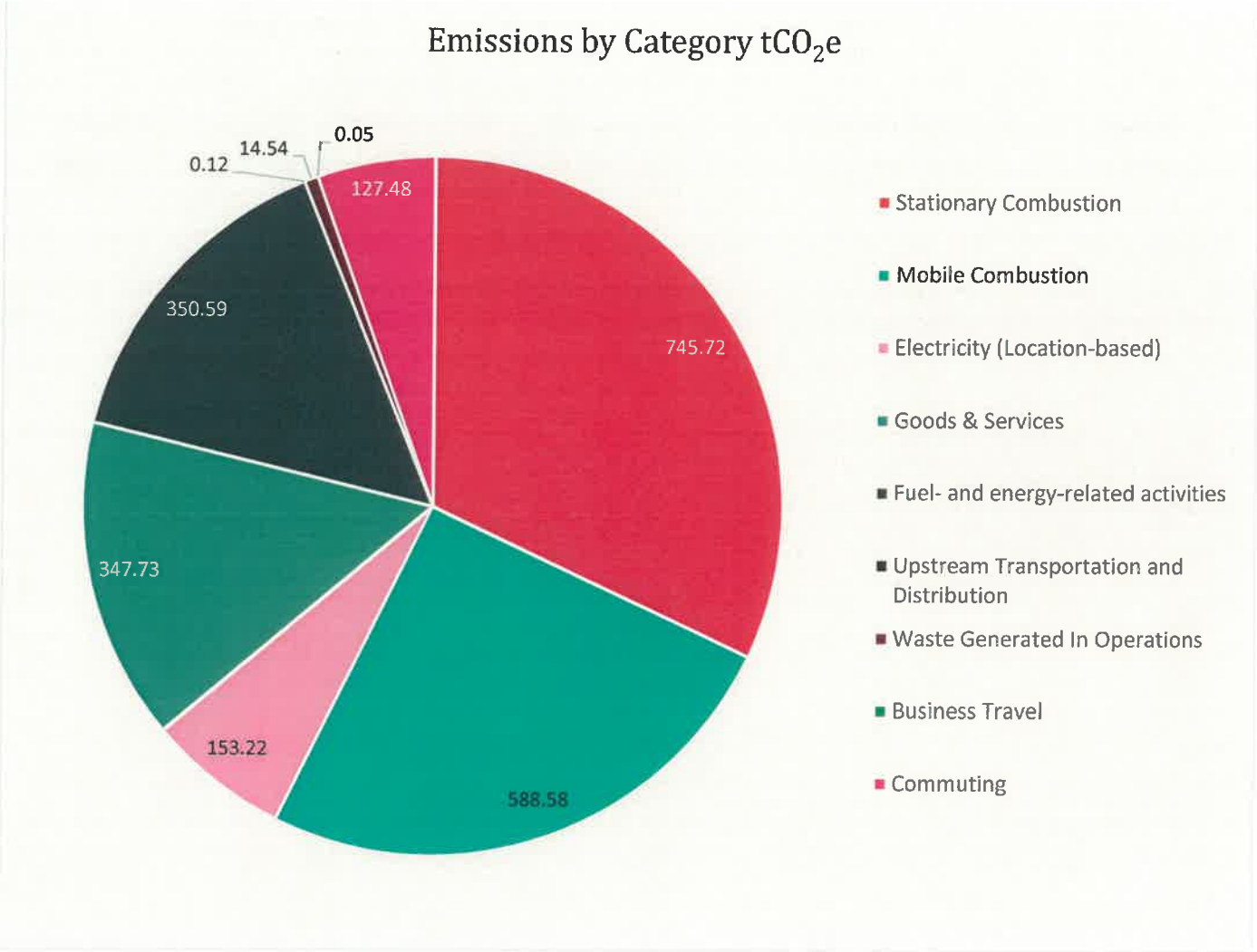
Carbon Intensity Metrics

Baseline year: 2024 -2025	Carbon intensity metric
Employees (tCO_2e per FTE)	22.0

Revenue (tCO_2e per £)	401.9

Our total emissions equate to a Carbon Intensity Metric of 22.0 tCO_2e per full-time employee equivalent (FTE) based on 99 FTEs during the baseline period (using market-based emissions).

Carbon Emissions Breakdown



Of the measured categories, Stationary Combustion accounts for the largest share of emissions, with a total of 745.72 tCO_2e. Laundry is a high intensity activity, and these emissions result from the gas and fuel burned on site. The second largest emissions is from company- owned van vehicles with a total of 588.58 tCO_2e and accounts for the transportation and delivery of products. The third largest category for emissions is fuel and energy relate activities detailed below.

*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.

Measurement Results By Scope	tonnes	% of total
Scope 1	1334.3	61
Scope 2 (*Location-based*)	153.2	0
Scope 2 (*Market-based*)	0.0	0
Scope 3	840.5	39
By Source		
Direct	1334.3	61
Upstream	840.5	840.5
Downstream	0.0	0.0
By Category		
Office Utilities	745.7	34
Company Cars	588.6	27
Business Travel	0.1	0
Employee Commuting	127.5	6
Procurement	347.7	16
Distribution	0.1	0
Waste	14.5	1
Indirect Energy Emissions	350.6	16
Total		
Location-based	2328.0	-
Market-based	2174.8	-

Carbon Reduction

Our Net Zero targets

Faver is committed to achieving Net Zero by 2040. 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 emissions by 42% by 2030.
- Maintain 0 scope 2 market-based emissions.
  Reduce Scope 3 emissions by 42% by 2030.
- Measure all scope 3 categories by 2026.

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.

The graph below show reduction targets to 2030. In order to achieve our near-term targets, we will need to reduce our scope 1, and scope 3 emissions by 8.4% each year. This is an annual scope 1 reduction of 112.08 tCO_2e, and a scope 3 reduction of 70.60 tCO_2e.

Progress

There are no previous existing carbon emission reduction targets against which to report progress.

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.	2023	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
Faversham Linen Services have purchased new laundry machinery—such as washers, tumble dryers, ironing, and finishing equipment—replacing inefficient equipment at the end of its operational life with higher-efficiency models, with energy performance considered during procurement.	2025	1,2,3
Faversham Linen Services have installed Globe, an energy monitoring system that tracks and analyses energy usage across their operations to help identify inefficiencies and reduce consumption. This Will also support with the high-quality data collection.	2025	1,2,3
Faversham Linen Services are committed to reducing water usage. They have already begun reusing rinse water and are exploring future rainwater storage and water recycling systems within the laundry process, where appropriate.	2025	3

Future Carbon Reduction Plans

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

Reduction Plans – Scope 1 & Scope 2				
Activity No.	Activity	Target Date	% Reduction Target	Category
1	Laundry is highly energy-intensive so this is the highest-impact area. Consider planning for larger cost Electrify heat systems (move away from gas) • Replace gas boilers with industrial heat pumps • To completely reduce market and location-based energy emissions to zero, install on-site renewable energy generation technologies such as solar PV panels, solar heating, heat pumps.	2026-2030	20%	Stationary Combustion And purchased Electricity
2	Total market-based emissions are 0 which reflects the 100% renewable energy tariff. Location-based electricity emissions (National Grid energy mix) are still 153.2 tCO_2e so there is an opportunity to reduce overall onsite energy use. Implement behaviour change initiatives within the workplace for reduction of emissions, including clear messaging for turning off lights, machinery and other electrical appliances where appropriate. Faversham Laundry will assign roles and responsibilities to Green Team members. High-level monitoring of energy use is key to understanding further pinch points and possibility of installing a smart metre.	2026-2027	20% (location-based)	Purchased Electricity

3	Conduct a review of company vehicles to outline a strategy for company vehicle electrification: • determine which vehicles to electrify first, dependent on which vehicles are used most, which vehicles are most polluting, and which vehicles are oldest and also consider creating a plan to move to hydrogen vans or electric ones.	2030	100%	Mobile Combustion Purchased Electricity (EVs)
4	Consider driver-efficiency training for company van users – this should demonstrate a reduction in total fuel/electricity use.	2026	10%	Mobile Combustion Purchased Electricity (EVs)

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

Reduction Plans – Scope 3				
Activity No.	Activity	Target Date	% Reduction Target	Category
1	**Commit to measuring the remaining** downstream Scope 3 categories, meaning that year's carbon emissions measurement will be a full picture of Faversham's carbon impact. Currently, the largest missing categories are downstream scope 3, meaning that once these are measured, reduction activities targeted at these categories will be able to be created. These categories include	2027	-	Downstream Leased Assets Product emissions Franchises Investments
2	**Commit to continuously improving the data quality** e.g. next year for business travel we will include start and end locations for train travel. Agree with senior leadership for a plan going forward to collect the high-quality data again next year.	2027	-	All scopes and categories
3	**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. On average, certified learners reduce their carbon footprints by 5-15%, of which ~50% are work-related.	2026	2.5 - 7.5%	Commuting & Home Working Business Travel
4	**Promote our sustainability efforts** on our website and include our carbon reduction plan on there. Communicate with our customers our sustainability targets and plans.	2026	2.5 -5%	All scopes and categories
5	**Implement a Sustainable Procurement Policy.** Encourage suppliers to adopt sustainable practices and improve their own carbon	2026 - 2027	20%	Purchased Goods & Services

	footprint through supplier engagement, procurement policies and contracts, and monitoring reporting mechanisms.			
6	**Commit to engaging with our top 10 suppliers and ask our existing suppliers to complete sustainability audit.** This can be desk-based research of your top suppliers and also a survey to send out to them. Initially the top 10 suppliers (identified by spend) will be engaged with to request further information regarding emissions reporting, net zero targets and sustainability ambitions. This data collection will support the reduction journey by: - improving the accuracy of carbon footprint measurements through collecting supplier-specific data; - allowing the positive impacts from reduction actions to be captured; - identifying business risks in the supply chain; and - encouraging supply chain integration towards Net Zero. Plan to increase the proportion of suppliers engaged year-on-year to capture at least 50% of annual spend/procurement emissions by 2030.	2026-2027	25%	Procurement
7	**Review logistics partners/couriers and utilise the above Sustainable** Procurement Policy. Work with providers to gather their emissions data, and/or switch to lower-carbon providers. Prioritise purchasing from local suppliers to limit delivery mileage.	2026 - 2027	20%	Upstream Distribution Downstream Distribution
8	**Review packaging practices** at the Faversham Laundry facility to ensure the minimum amount of packaging is used while maintaining product protection during transportation and delivery. This should include reducing single-use plastic garment covers and laundry bags, increasing the use of reusable linen transport bags or	2026	25%	Waste

	containers, and introducing recyclable or lower-impact packaging materials where feasible.			
9	Water usage is high in laundry operations. Investigate opportunities to **install water recycling systems** within the laundry process where appropriate. Also consider in the longer-term ways to create water storage and management system to utilise rainwater.	2027-2028	25%	Water

Declaration and Sign Off

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].

This Carbon Management Plan has been reviewed and approved by Faversham Linen Services Executive Team.

Signed on behalf of Faversham Linen Services

Name: RICHARD S. COPE

Position: M.D

Date: 27/03/2026

1 https://ghgprotocol.org/corporate-standard

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