

PPN 06/21 - Carbon Reduction Plan

Company Name: Unipart Logistics

Publication Date: July 2024

Commitment to achieving Net Zero

Unipart Logistics commits to achieving net-zero¹ Scope 1 and 2 emissions by 2030 and net-zero¹ Scope 3 emissions by 2040 against a 2021 baseline. Unipart had near-term and net zero emission reduction targets validated by the Science-Based Target initiative (SBTi) in 2023, committing us in line with climate science of 1.5 degree warming.

Unipart has also signed up to the UN Race to Zero Campaign. As part of this campaign, Unipart is required to achieve net zero emissions as soon as possible, and by 2050 at the latest.

'Our Carbon Pledge - Race to Zero' is our Unipart Group wide initiative to decarbonise our operations.

¹ To achieve net-zero we are aiming for an at least 90% reduction in absolute emissions compared to our base year – any residual emissions will be offset with carbon sequestration offsets, as per the Science-Based Targets Initiative's Net-Zero Standard guidance.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past. Baseline emissions are the reference point against which emissions reduction can be measured.

<p>Baseline Years:</p> <p>Scope 1, 2 and 3 – FY2021 (1st January – 31st December)</p>																					
<p>Additional Details relating to the Baseline Emissions calculations.</p>																					
<p><i>The GHG emissions scope boundary, used to establish our 2021 baseline, was determined via an operational control model following the Greenhouse Gas Protocol guidelines. The baseline includes all Scope 1 and 2 emissions in accordance with SECR requirements. Scope 3 emissions have been calculated as per the Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Standard Guidance.</i></p>																					
<p>Baseline year emissions:</p>																					
EMISSIONS	TOTAL (tCO₂e)																				
Scope 1	18,334																				
Scope 2	4 (market-based)																				
Scope 3	<p>128,363</p> <table border="1"> <tr> <td>1. Purchased Goods and Services</td> <td>15,271</td> </tr> <tr> <td>2. Capital goods</td> <td>84</td> </tr> <tr> <td>3. Fuel-related emissions</td> <td>5,635</td> </tr> <tr> <td>4. Upstream Transportation and Distribution</td> <td>83,576</td> </tr> <tr> <td>5. Waste generated in operations</td> <td>506</td> </tr> <tr> <td>6. Business travel</td> <td>136</td> </tr> <tr> <td>7. Employee commuting</td> <td>10,315</td> </tr> <tr> <td>8. Upstream leased assets</td> <td>4,915</td> </tr> <tr> <td>9. Downstream Transportation and Distribution</td> <td>Not applicable (all third-party transport and distribution is paid for by Unipart Logistics)</td> </tr> <tr> <td>10. Processing of sold products</td> <td>Not applicable (None of the products Unipart Logistics)</td> </tr> </table>	1. Purchased Goods and Services	15,271	2. Capital goods	84	3. Fuel-related emissions	5,635	4. Upstream Transportation and Distribution	83,576	5. Waste generated in operations	506	6. Business travel	136	7. Employee commuting	10,315	8. Upstream leased assets	4,915	9. Downstream Transportation and Distribution	Not applicable (all third-party transport and distribution is paid for by Unipart Logistics)	10. Processing of sold products	Not applicable (None of the products Unipart Logistics)
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		sells requires further processing)
	11. Use of sold products	7,912
	12. End of life treatment of sold products	12
	13. Downstream leased assets	Not applicable (Unipart Logistics does not lease out any assets)
	14. Franchises	Not applicable (Unipart Logistics has no franchises)
	15. Investments	Not applicable (Unipart Logistics has no financial investments or joint ventures)
Total Emissions	146,701 (market-based)	

Current Emissions Reporting

The table below summarises our emissions by Scope for the most recent reporting period; 1st January 2023 – 31st December 2023.

EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	20,055	
Scope 2	0 (market-based)	
Scope 3	98,835	
	1: Purchased Goods and Services	24,757
	2. Capital goods	4,556
	3. Fuel-related emissions	5,914
	4. Upstream Transportation and Distribution	44,996
	5. Waste generated in operations	373
	6. Business travel	606
	7. Employee commuting	6,135
	8. Upstream leased assets	1,744

	9. Downstream Transportation and Distribution	Not applicable (all third-party transport and distribution is paid for by Unipart Logistics)
	10. Processing of sold products	Not applicable (None of the products Unipart Logistics sells requires further processing)
	11. Use of sold products	9,745
	12. End of life treatment of sold products	9
	13. Downstream leased assets	Not applicable
	14. Franchises	Not applicable
	15. Investments	Not applicable
Total Emissions	118,890 (market-based)	

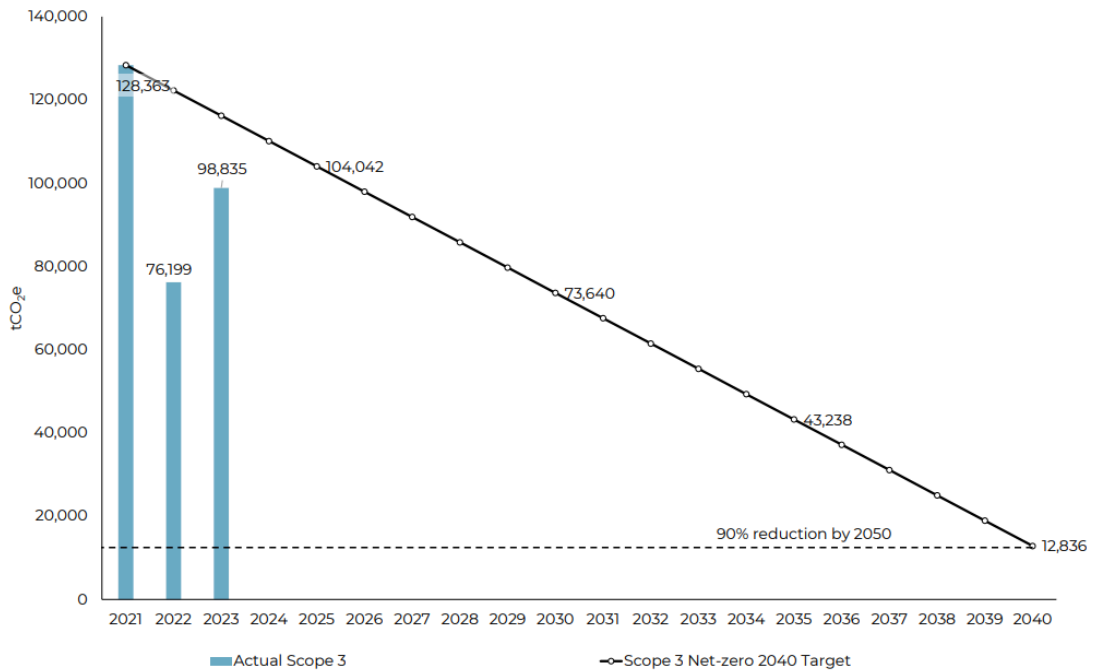
Emissions reduction targets

Unipart Logistics aims to achieve net-zero¹ Scope 1 and 2 emissions by 2030, compared to a 2021 baseline, and net-zero¹ Scope 3 emissions by 2040, compared to a 2021 baseline. A market-based approach will be used for our Scope 2 emissions baseline and target. We have had near-term and net-zero targets validated by the Science-Based Target initiative.

Our baseline emissions and Scope 1 and 2 target pathway can be seen in the graph below:



Our baseline emissions² and Scope 3 target pathway can be seen in the graph below (the baseline forecast assumes no change in the level of Scope 3 emissions associated with Unipart Logistics):



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline.

- Continuing to work with a third-party expert to improve data quality of Scope 3 GHG emissions inventory
- Working against a net-zero strategy across all 3 scopes of emissions
- Governance driven via business Sustainability Steering Committee
- Fleet replacement of NHS shunters and tractors to HVO ready
- Full electric mechanical handling equipment (MHE) with the removal of diesel trucks
- Reduction in single used plastics (SUPs) and cardboard in packaging
- 20,000 mile HVO fuel trial within the NHS fleet which had a circa 90% reduction in emissions vs consumption of white diesel
- Between January and October 2023, HVO was consumed in some Unipart Transport Services (UTS) owned vehicles – estimated to reduce emissions from these vehicles by over 80%
- Purchased eight electric HGVs for the NHS Supply chain contract
- Replacement of 90 HGVs to a more fuel-efficient Euro-6 fleet
- Multiple EV charging points installed across sites to support an EV-focused company car scheme
- All Unipart Logistics sites moved to green energy contracts
- Smart LED lighting replacement programmes have achieved a 23% emissions reduction
- 32% reduction in Single Use Plastic Usage in 2023
- HVAC monitoring and management of energy consumption has reduced gas by 10% vs the baseline
- Movement of one operation to a new facility with a BREEAM Excellent rating, 30% more efficient than the previous facility
- Zero waste to landfill since 2016. In 2023 the recycling rate was 95.4% (18,500 tonnes of all waste) with the remaining 4.6% directed to local Refuse Derived Fuel Plants.
- Introduced two sustainability modules on the e-learning platform for colleagues to improve their knowledge and understanding of carbon emissions and net zero targets

Organisational governance for carbon reduction initiatives used include: ISO14001 certification and Unipart Group's commitment to carbon reduction in line with the Science Based Targets Initiative and the UN Race to Zero scheme. These will continue to be used when performing the contract.

Unipart Logistics have also signed up to the British Safety Council's Environmental Sustainability audit. For the past 11 years we have achieved 5 stars on the Environmental Sustainability audit and as a result have won the Globe of Honour for 11 consecutive years,

demonstrating our commitment and leadership in environmental sustainability. We will continue to subscribe to this audit when performing the contract.

Future Carbon Reduction Initiatives

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

- Continue to introduce HVO fuel to all transport fleets
- Installation of sub metres at appropriate sites to manage energy consumption
- Developing digital technology to deliver carbon reduction and environmental improvements
- Review procurement and logistics contracts to ensure our supply chain are on a similar emissions reduction pathway
- Continue to implement our circular economy strategy, designing out waste & pollution, keeping products and materials in use and regenerating natural systems
- Supplier workshops and development of carbon roadmaps to reduce emissions in purchased goods and services
- Reviewing business travel policy and implementing initiatives to encourage low-carbon travel by employees
- Continual improvements in HVAC monitoring and management including options for replacement of gas powered solution with low carbon alternative

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 standard³ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁴.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard⁵.

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:

Name: Jen Hunt

Role Group Sustainability Director

Signature



Date: 17.07.24

³ <https://ghgprotocol.org/corporate-standard>

⁴ <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁵ <https://ghgprotocol.org/standards/scope-3-standard>