

Carbon Reduction Plan

Supplier name: Drainline Southern Limited.

Publication date: 23rd March 2022

Overview

The UK Government amended the Climate Change Act 2008 in 2019 by introducing a target of at least a 100% reduction in the net UK carbon account (i.e., reduction of greenhouse gas emissions compared to 1990 levels) by 2050. This is otherwise known as the 'Net Zero' Target.

Action Note PPN 06/21, "Procurement Policy Note – Taking Account of Carbon Reduction Plans in the procurement of major government contracts," sets out how to take account of suppliers' Net Zero Carbon Reduction Plans in the procurement of major government contracts.

This plan outlines Drainline Southern's compliance with Action Note PPN 06/21.

Commitment to achieving Net Zero

Drainline Southern Limited, 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

We continue to partner with our valued supply chain partners to obtain suitable level data for Scope 3 emissions calculations in the following categories:

- Category 4: Upstream transportation and distribution
- Category 5: Waste generated in operations
- Category 7: Employee commuting

These emissions calculations are undergoing refinement. We are continuing accuracy assessments on this data and calculation methodologies are not complete currently.

Scope 3 emissions will be published in an interim report once finalised and included in every annual report thereafter if possible.

Baseline Year:2021	
Additional Details relating to the Baseline Emissions calculations.	
<p><i>Our emissions data is reported in line with the GHGP Corporate Accounting and Reporting Standard under the 'Operational Control' approach. Scope 2 emissions are calculated using the GHGP market-based methodology. Per the GHGP, where market-based information is not available, location-based results have been used as proxy.</i></p> <p><i>Emissions data have not been published for the UK in prior years, therefore we have selected 2020 as our baseline.</i></p>	
Baseline year emissions: 2021	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	226
Scope 2	37
Scope 3 (Included Sources)	Undergoing refinement and will be published in an interim report once finalised
Total Emissions	263

Current Emissions Reporting

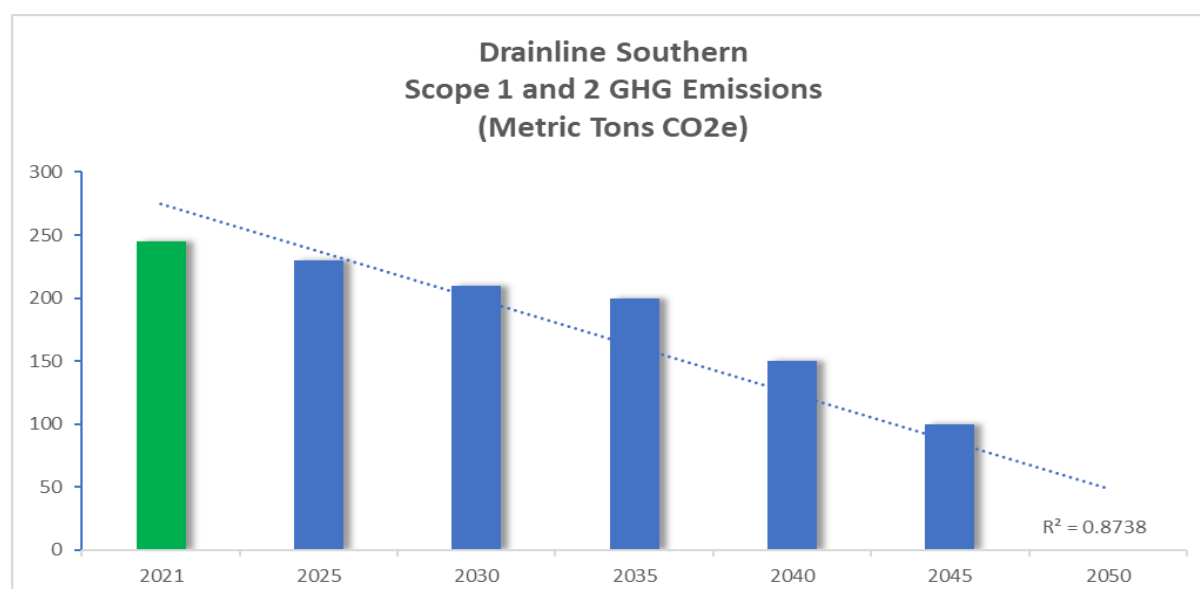
Reporting Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	210
Scope 2	35
Scope 3 (Included Sources)	Undergoing refinement and will be published in an interim report once finalised
Total Emissions	245

Emissions reduction targets

Drainline Sothern's emissions targets align to our strategy to protect a healthy environment as set out in our Carbon Footprint, Climate and Water Usage Policy which continue our progress to achieving Net Zero in the UK by 2050. The following are our initial near-term carbon reduction targets, which are driven by the initiatives set out in the following section.

We project that carbon emissions will decrease over the next five years to **245** tCO₂e by 2026. This is a reduction of **7%**.

The Company is actively developing a detailed roadmap to reach Net Zero in the UK in 2050 and anticipates that further specific details will be available in future reports.



Completed Carbon Reduction Initiatives

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

- Comply with all current energy legislation, seeking to meet or better legislative targets
- Minimise waste, promote recycling and the use of recycled products to help reduce the burden of landfill and therefore methane generation.
- Promote environmental awareness and responsibility amongst employees, partners, contractors, and service users in projects in which Drainline is involved and will seek, where practicable, to continuously improve environmental performance.
- Evaluate and where possible adopt means of reducing travelling including ideas such as video conferencing.
- Evaluate the potential benefits of homeworking.
- Evaluate the potential benefits of carbon offsetting such as tree planting on land owned or leased by Drainline Southern.
- Consider further investment in our assets to reduce their carbon footprint, i.e., Euro 6 engines
- Invest in electric vehicles and charge points.
- Expect suppliers to have credible, measurable carbon footprint policies.
- Continued the transition to hybrid, plug-in hybrid, and electric vehicle fleet
- Other building efficiency measures, including educational awareness

ISO14001: Drainline Southern are certified to the BSI ISO 14001:2015 Environmental Management System. As part of this commitment, we produce an annual sustainability implementation plan which amongst other things sets out annual targets and objectives for our Engineering Net Zero Programme.

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

- Continued educational awareness and training
- Additional LED lighting upgrades
- Procurement of renewable energy
- Further quantification and understanding of value chain environmental impacts
- Engaging the supply chain to manage and reduce our Scope 3 carbon emissions

Below is a short summary of some of our current carbon reduction initiatives:

Race to Zero: Drainline Southern to sign up to the Race to Zero global campaign.

Flexible Working: Our strong flexible working policy, as well as changed working patterns resulting from Covid give staff increased flexibility over where they work; this in turn decreases the need for travel, and is reducing the demand for office space, driving a reduction in Scope 1 and 2 emissions, as well as those Scope 3 emissions associated with business travel and employee commute.

Our Estate: Relocating to new offices, building energy efficiency ratings and accessibility by public transport are key considerations in the decision-making process.

Digital Technologies: we plan to increase the use of virtual reality techniques and drone technologies for site visits, field work and audits.

Fleet Management: We will review our fleet and policies to promote lower carbon alternatives including use of electric cars and trucks.

Behavioural Change: We will continue to explore options to encourage behavioural change to address approaches to business travel and to reduce demand for energy consumption.

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.

Signed on behalf of the Drainline Southern Ltd

Tristan Miles
Managing Director

Date: 23 March 2023