

Carbon Reduction Plan

Supplier name: D.O.R.C. Limited

Publication date: November 7th, 2024

Commitment to achieving Net Zero

D.O.R.C. 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.

D.O.R.C. Limited is committed to decarbonization in alignment with NHS PPN 0621. We have accounted for relevant Scope 3 emissions associated with our operations and supply chain, demonstrating our commitment to environmental responsibility and compliance with NHS PPN-0621.

Baseline Year: 2023	
Additional Details relating to the Baseline Emissions calculations.	
The GHG protocol was used to calculate the carbon emissions.	
Baseline year emissions: 2023	
EMISSIONS	TOTAL (tCO₂e) (Rounded to closest whole number)
Scope 1	3
Scope 2	0, based on purchase of Energy Attribute Certificates for 100% of electricity and gas consumption.
Scope 3 (Included Sources*)	2172 Thereof ~1922 tCO ₂ e occurred from Upstream transportation.
Total Emissions	2175

*Scope 3 included sources: Business travel; Employee commuting; Waste generated in operations; Upstream transportation and distribution and; Downstream transportation and distribution. Further information regarding the above emissions reporting data is available upon request.

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO ₂ e) (Rounded to closest whole number)
Scope 1	3
Scope 2	0, based on purchase of Energy Attribute Certificates for 100% of electricity and gas consumption.
Scope 3 (Included Sources*)	2172 Thereof ~1922 tCO ₂ e occurred from Upstream transportation.
Total Emissions	2175

*Scope 3 included sources: Business travel; Employee commuting; Waste generated in operations; Upstream transportation and distribution and; Downstream transportation and distribution. Further information regarding the above emissions reporting data is available upon request.

Emissions reduction targets

We project that carbon emissions will decrease over the next years. To continue our progress to achieving Net Zero, D.O.R.C. Limited have adopted the following carbon reduction target(s).

Scope 1 & 2: *We aim to reduce Scope 1 & 2 emissions by 100% to 0 tCO₂e by 2034 compared to the baseline year.*

Scope 3: *For Scope 3 emissions, we commit to a 46% reduction by 2034. This means a reduction of 1.000 tCO₂e compared to the baseline year.*

We project a decrease in total carbon emissions to 1.175 tCO₂e by 2034, which represents a 46% reduction in line with the 1.5°C goal of the Science Based Targets initiative (SBTi). This will result in a total reduction of 1.000 tCO₂e compared to the baseline year.

Carbon Reduction Projects

DORC International is committed to the 1.5°C emissions reduction trajectory set by the SBTi, aligning with the global targets of the Paris Agreement.

Implemented carbon reduction initiatives

The following environmental measures have been implemented in the past year.

- 100% of the electricity and gas used by DORC International comes from renewable sources. This has neutralized our scope 2 emissions.
- A time management system has been implemented to optimize energy usage for heating and lighting, with non-critical systems being switched off when not needed.
- Currently, 70% of our lighting is LED, and we plan to achieve 100% LED lighting within the next year.
- At present, 50% of waste is recycled, while the other 50% is converted into energy through our waste disposal agency. We've conducted a waste audit and are implementing measures to increase recycling rates, including installing bins to improve plastic and organic waste recycling. Through these measures we project a decrease of 20% in residual waste and decrease in emissions of 27 tCO₂e.

Carbon reduction initiatives

Business Travel:

We are projecting a decrease of 28% of our emissions related to business travel. This means a decrease of 27 tCO₂e by implementing the following initiatives:

- Promote virtual meetings and teleconferencing as alternatives to physical business travel.
- Encourage the use of public transportation, carpooling, and cycling for local and regional travel.
- Switching fleet to electric vehicles.
- Implement a carbon offset program for unavoidable business travel, partnering with reputable offset providers.

Upstream and downstream transportation:

We are projecting a decrease of 51% of our emissions related to upstream and downstream transportation. This means a decrease of 944 tCO₂e by implementing the following initiatives:

- Optimize logistics and supply chain operations to minimize the distance and frequency of transportation.
- Prioritize the use of lower-emission transportation modes such as rail and sea freight over road and air transportation.
- Explore opportunities for consolidation of shipments to reduce the number of transport trips.

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 (or equivalent management body).

Signed on behalf of the Supplier:

Pierre Billardon, CEO

Date: November 7th, 2024

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>