

Carbon Reduction Plan

Supplier name: Convatec Group Plc

Publication date: 6 April 2023

Commitment to achieving Net Zero

Convatec is committed to achieving net zero emissions by 2045.

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: 2021	
Additional Details relating to the Baseline Emissions calculations.	
Convatec has reported Scope 1 & 2 carbon emissions within its company annual report since 2016. We have selected 2021 as our baseline year for reporting of all emissions including Scope 1, 2 & 3 due to 2021 being the baseline year for our Science Based Target which we aim to validate during 2023. All emissions reported within this document are related to our UK operations. For more information on our basis of reporting for emissions, see www.convatecgroup.com/sustainability/esg-reports-and-data/	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	3,107
Scope 2 (Market Based)	29
Scope 3 (Included Sources)	<p>Total 7,817</p> <p>Category 3 – 1,135 (Data collected through company environmental reporting system with most recent BEIS/Defra emission factors used for the reporting year)</p> <p>Category 4&9 – 6,162 (See hierarchy of sources below)</p> <p>Category 5 – 152 (Data collected through company environmental reporting system with most recent BEIS/Defra emission factors used for the reporting year)</p> <p>Category 6 – 21 (Data collected through company expense system for business travel with most recent BEIS/Defra emission factors used for the reporting year)</p> <p>Category 7 – 347 (Estimated data is used to calculate commuting data associated with public transport use and cars. Publicly available sources, such as Statista, are used for average daily distance travelled in the UK, % of commuters using each transport mode and average number of days/weeks worked in a year)</p>

	<p>Category 4&9; Upstream & Downstream transportation emissions combined.</p> <p>Most recent BEIS/Defra emission factors for the reporting year used for primary Tonnes per Kilometre (tKM) data collected from suppliers and company data. US EPA EEIO v2.0 factors used for spend-based conversions.</p> <p>Hierarchy of data sources for Category 4&9;</p> <ol style="list-style-type: none"> 1. Tonnes per Km calculated from company data 2. Emission factors applied to spend data
Total Emissions	10,953

Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	3,202
Scope 2 (Market Based)	70
Scope 3 (Included Sources)	<p>Total 7,881</p> <p>Category 3 – 1,070 (Data collected through company environmental reporting system with most recent BEIS/Defra emission factors used for the reporting year)</p> <p>Category 4&9 – 6,272 (See hierarchy of sources below)</p> <p>Category 5 – 163 (Data collected through company environmental reporting system with most recent BEIS/Defra emission factors used for the reporting year)</p> <p>Category 6 – 28 (Data collected through company expense system for business travel with most recent BEIS/Defra emission factors used for the reporting year)</p> <p>Category 7 – 348 (Estimated data is used to calculate commuting data associated with public transport use and cars. Publicly available sources, such as Statista, are used for average daily distance travelled in the UK, % of commuters using each transport mode and average number of days/weeks worked in a year)</p> <p>Category 4&9; Upstream & Downstream transportation emissions combined.</p> <p>Most recent BEIS/Defra emission factors for the reporting year used for primary Tonnes per Kilometre (tKM) data collected from suppliers and company data. US EPA EEIO v2.0 factors used for spend-based conversions.</p> <p>Hierarchy of data sources for Category 4&9;</p> <ol style="list-style-type: none"> 1. Tonnes per Km calculated from company data 2. Emission factors applied to spend data
Total Emissions	11,153

Emissions reduction targets

In order to continue our progress to achieving Net Zero, Convatec is committed to setting SBTi validated near term targets by 2023 with the following targets:

Scope 1 and 2:

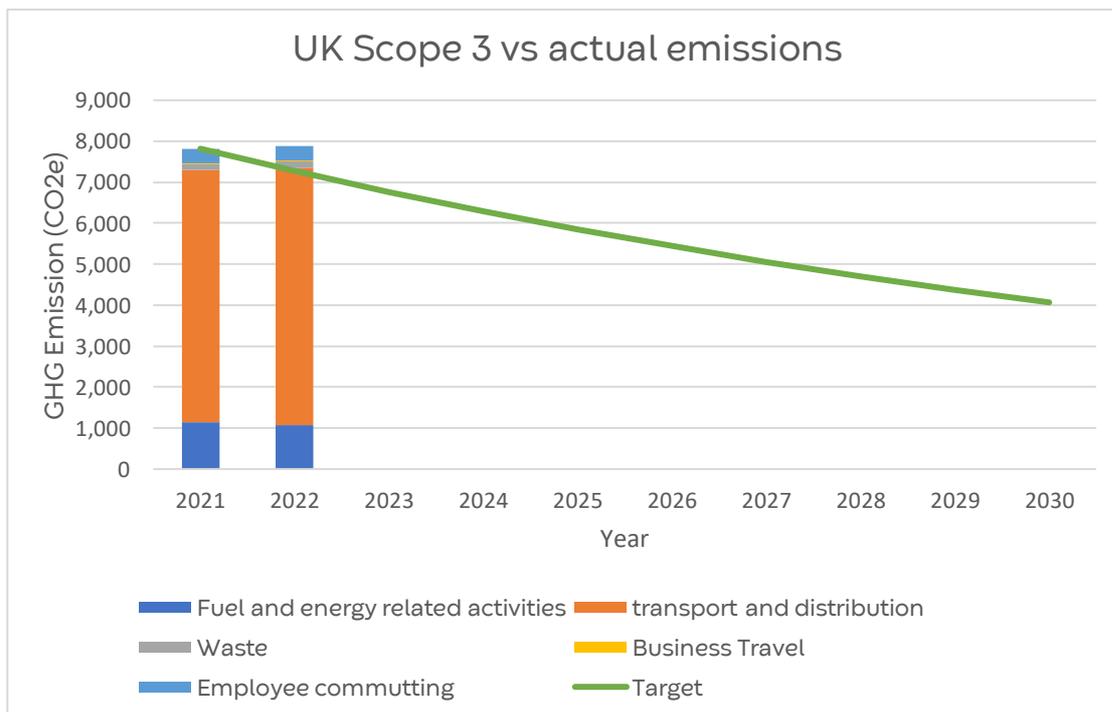
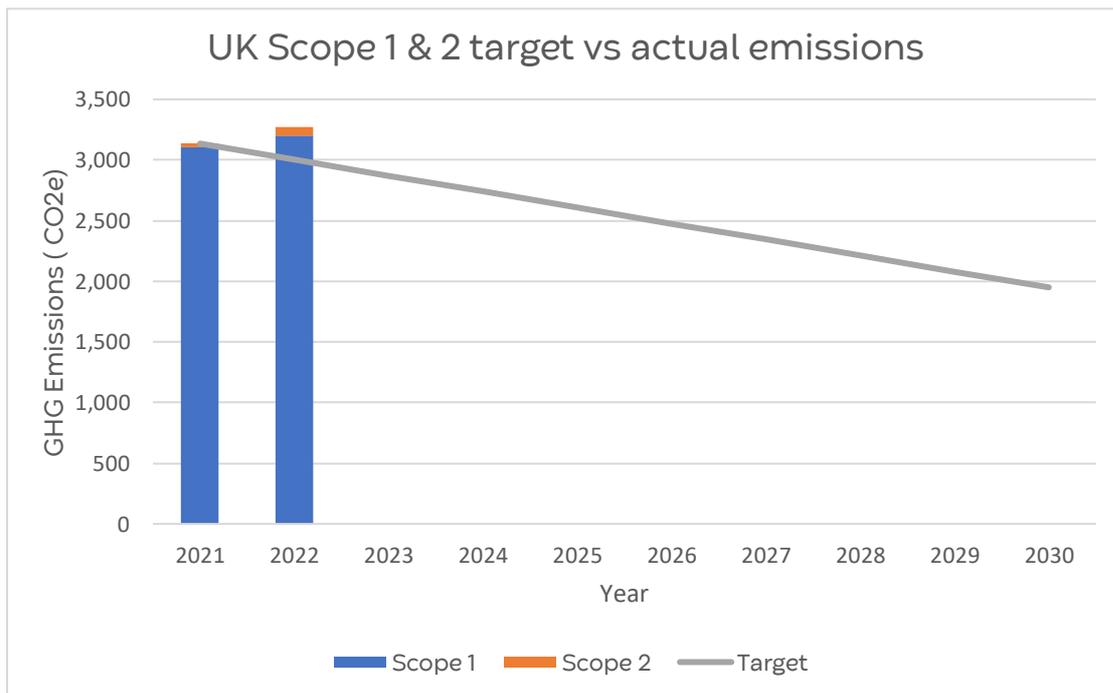
- Reduce Global Scope 1 & 2 (market-based) emissions by 70% by 2030 (1.5°C aligned), relative to a 2021 base year.
- Set a Global Renewable Procurement Target to procure 80% renewable energy by 2025 and 100% by 2030.

Scope 3:

- Reduce Global emissions from Purchased Goods & Services, Upstream Transportation & Distribution, and Waste per sold product by 50% by 2030, relative to a 2021 base year.

Convatec plan to commit to a SBTi validated net-zero target in 2023.

Progress against these targets can be seen in the graphs below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures have been implemented.

- Our manufacturing plants in both Deeside and Rhymney are certified to ISO 14001 environmental management system.

- We have committed to setting validated Science Based carbon reduction targets by the end of 2023.

Since our baseline year we have implemented the following projects.

- Chilled Water Link and Air Change Reductions (Rhymney)
- Ductwork Leakage Resolution (Deeside)
- LED Lighting (Sunderland Distribution Centre)

Future Carbon Reduction Initiatives

Whilst the completed projects haven't led to significant emissions reductions in 2022 from the 2021 base year due to the impact of increased production, we expect emissions reductions from future carbon reduction measures to meet the proposed targets.

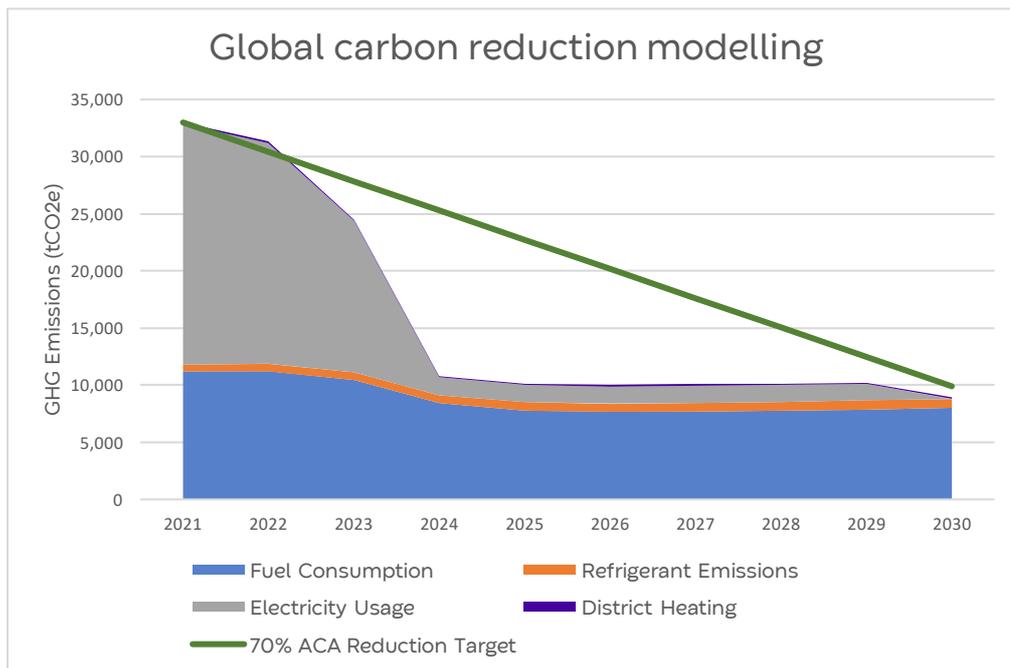
We are developing environmental roadmaps using the following levers for reducing Scope 1 & 2 emissions:

Emission Reduction Measures	Reduction Source	Sites	Percentage reduction by 2030
Renewable energy procurement: through on-site renewables, PPAs, RECs, and REGOs	Electricity	All sites, including all manufacturing, non-manufacturing, and office locations.	100% at all sites
Electrification of heat: through heat pumps and electric boiler installation	Natural Gas	Key manufacturing & research sites: Deeside, Rhymney, GDC.	50% at key manufacturing sites
Electrification of fleet: the leasing of electric vehicles at the end of existing vehicle leases	Petrol and diesel	n/a	50% of fleet

We are developing environmental roadmaps using the following levers for reducing Scope 3 emissions:

Measure	Approach
Supplier Engagement	<ul style="list-style-type: none"> • Strengthen supplier engagement including methods of collecting supplier specific emissions data and achieving emission reductions through active engagement and RfP requirements, including supplier base with SBTs.
Packaging	<ul style="list-style-type: none"> • Continue to enhance measures aimed at reducing packaging
Product Design	<ul style="list-style-type: none"> • Continue to identify measures that reduce carbon emissions from existing products • Evolve our product development framework to ensure sustained focus on carbon reduction in new product design
Waste	<ul style="list-style-type: none"> • Build a net zero waste to landfill strategy, leveraging a range of good practice to date
Logistics	<ul style="list-style-type: none"> • Create a strategy to reduce air freight use by 40% by 2030

We have modelled these measures against the target of 70% absolute reduction by 2030 from a 2021 base year, to demonstrate the achievability of the target and provide a high-level roadmap for further carbon reduction plans.



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 standard⁴ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁵.

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) Standard⁶.

This Carbon Reduction Plan has been reviewed and signed off by John Haller, EVP Chief Quality & Operations Officer.

Signed on behalf of the Supplier:

Date: 6 April 2023

⁴<https://ghgprotocol.org/corporate-standard>

⁵<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁶<https://ghgprotocol.org/standards/scope-3-standard>