

Carbon Reduction Plan

Supplier name: Terumo UK Ltd

Publication date: April 2023

Commitment to achieving Net Zero

Terumo Group is committed to achieving Net Zero emissions by 2040.

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.

Terumo UK Ltd. is a wholly owned subsidiary of Terumo Europe NV. Figures stated below are valid for Terumo Europe's main manufacturing sites in Liverpool, UK, and Leuven, Belgium as well as its European Distribution Center in Genk, Belgium.

Baseline Year: 2018	
Additional Details relating to the Baseline Emissions calculations.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1 and 2	281,378
Scope 3 (Included Sources)	3,530,081
Total Emissions	3,811,459

Current Emissions Reporting

Reporting Year: 2021	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	66,667
Scope 2	191,637
Scope 3 (Included Sources)	1,444,048
Total Emissions	1,702,352

Emissions reduction targets

Terumo Group's target of GHG emission reduction

Scope 1 and 2

- Reduce absolute GHG emissions 50% by 2030 from a 2018 base year
- Increase a ratio of renewable electricity use up to 50% by 2030
- Achieve carbon neutrality by 2040

Scope 3

Reduce GHG emissions 60% per unit of revenue by 2030 from a 2018 base year

(Scope definition)

Scope 1: Direct GHG emissions by the company (e.g. fuel combustion)

Scope 2: Electricity indirect GHG emissions (e.g. GHG emissions from electric companies)

Scope 3: Other indirect GHG emissions (e.g. production of purchased materials, transportation, and waste disposal)

Carbon Reduction Projects

The Terumo Group is reducing GHG by improving energy efficiency through the adoption of high-efficiency equipment and by using facilities more efficiently, as well as by switching over to renewable energy and energy that has low GHG emissions. In fiscal 2021, we reduced GHG emissions by an amount equivalent to 1.3% of the Group's overall energy use in the previous fiscal year, by implementing 89 energy efficiency improvement projects, including upgrading of utility facilities and production equipment, along with an improvement of operational methods. In addition, we increased the ratio of electricity derived from renewable energy to 10.6% for the entire Terumo Group while taking into account the electric power supply system in each country that we operate in. In Europe, where renewable energy sources are widely used, about 88% of the electricity used at production sites comes from renewable

energy sources. The Group's overall GHG emissions in fiscal 2021 were down 5.8% year on year, and down 8.2% compared to fiscal 2018.

Waste Reduction and Recycling

As part of its efforts to use resources more efficiently, Terumo sets targets for recycling and for reducing final disposal waste. In fiscal 2021, the recycling rate (for Terumo Group business sites in Japan and manufacturing sites overseas) was 90.0%. Final waste disposal accounted for 0.14% of total waste at domestic Terumo Group business sites, accomplishing our target for the year. Terumo will continue to pursue higher levels of resource efficiency going forward through means such as ongoing waste reduction efforts and extensive sorting of waste.

Reduction of Containers and Packaging and Promotion of Recycling

To effectively use resources and improve ease of use for customers, Terumo is working to reduce its use of containers and packaging materials. These efforts include the development of smaller, lighter, and slimmer containers and packages and the adoption of new containers and package designs. In fiscal 2021, Terumo Group business sites in Japan sent a total of 31 tons of paper to contracted recycling firms, along with 207 tons of plastic packaging materials, for a combined total of 238 tons.

Effective Utilization of Water Resources

Terumo uses large quantities of water in its manufacturing processes and for producing infusion solution. In every country and region where Terumo's manufacturing sites are based, we examine the state of water resources and ascertain risks and opportunities in water use (water withdrawal). The Terumo Group also sets targets related to water use and strives to reuse water and reduce its overall use. In fiscal 2021, thanks to the progress made in making water use visualizable, overall water use per unit of revenue for the Terumo Group was reduced by 16.2% year on year, representing a 22.6% reduction compared to fiscal 2018.

For further information please view our Terumo Report 2022 ESG:

<https://www.terumo.com/sustainability/reports>

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:

Norimasa Kunimoto

Managing Director of Terumo Europe NV & Director of Terumo UK Ltd



Date: 20/03/2023.....

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>