

# Carbon Reduction Plan Template

Supplier name: .....Terumo UK Ltd.....

Publication date: ...April 2025.....

## Commitment to achieving Net Zero

Terumo UK is committed to achieving Net Zero 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.

<b>Baseline Year: 2022</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b> The baseline year is 2022 as scope 3 emissions started to be recorded in 2022	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	43
Scope 2	76
<b>Scope 3 (Included Sources)</b>	480 <ul style="list-style-type: none"><li>• Cat 4: Upstream transportation and distribution: 429</li><li>• Cat 5: Waste generated in operations: 22</li><li>• Cat 6: Business travel: 6.5</li><li>• Cat 7: Employee commuting: 22.6</li><li>• Cat 9: Downstream transport and distribution: 0</li></ul> <i>Terumo UK Ltd manages its transport and distribution in such a way that emissions from category 9 (downstream transport and distribution) are accounted for within category 4 (upstream transport and distribution)</i>

<b>Total Emissions</b>	599
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## Current Emissions Reporting

<b>Reporting Year: Fiscal year 2023 (April 2023 – March 2024)</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	0 <i>(Manufacturing operations no longer located in the UK)</i>
<b>Scope 2</b>	0 <i>(Manufacturing operations no longer located in the UK)</i> <i>(Our scope 2 emissions will be now be limited to our UK office and therefore be negligible compared to 2022/23. Our UK office has moved into a shared business space in 2024 with a 100% LED lighting scheme)</i>
<b>Scope 3 (Included Sources)</b>	263  <ul style="list-style-type: none"> <li>• Cat 4: Upstream transportation and distribution: 255</li> <li>• Cat 5: Waste generated in operations: 0 <i>(Manufacturing operations no longer located in the UK)</i></li> <li>• Cat 6: Business travel: 5</li> <li>• Cat 7: Employee commuting: 3</li> <li>• Cat 9: Downstream transport and distribution: 0</li> </ul> <i>Terumo UK Ltd manages its transport and distribution in such a way that emissions from category 9 (downstream transport and distribution) are accounted for within category 4 (upstream transport and distribution)</i>
<b>Total Emissions</b>	263

## Emissions reduction targets

**Terumo UK** is committed to achieving **Net Zero by 2050 on Scope 1 & 2 and a subset of Scope 3** (upstream transportation and distribution; waste generated in operations; business travel; employee commuting; and downstream transportation and distribution)

**Terumo Group's** greenhouse gas (GHG) emissions reduction targets have been **approved by the Science Based Targets initiative (SBTi)** as being aligned with the common goal to limit global temperature rise to 1.5°C above preindustrial levels<sup>1</sup>.

### 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). Terumo Corporation includes 13 categories<sup>2</sup> for Scope 3 emissions.

## Carbon Reduction Projects

Terumo is reducing GHG emissions by improving energy efficiency through the adoption of high-efficiency equipment and by using facilities more efficiently, as well as by utilizing renewable energy and switching over to energy that has low GHG emissions.

### Highlights of Terumo UK's carbon reduction projects

*Considering the scope of this CRP, we are sharing Terumo UK Ltd initiatives. However please note that significant efforts and carbon reduction initiatives are being implemented across Terumo Group operations globally that can be shared more systematically if required.*

<b>Scope 2</b>	Terumo UK	Energy efficiency initiatives: switch to 100% LED lighting equipment (LED) in the new office facilities (2024) and behavioural changes to reduce electricity consumption.
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<sup>1</sup> [terumo.com/newsrelease/detail/20230424/5741#:~:text=Terumo%27s targets%2C which were validated,revenue over the same timeframe.](https://www.terumo.com/newsrelease/detail/20230424/5741#:~:text=Terumo%27s targets%2C which were validated,revenue over the same timeframe.)

<sup>2</sup> The 13 categories are Purchased Goods and Services; Capital Goods; Fuel and Energy related activities; Transport and Distribution; Waste; Business Travel; Employee Commuting; Leased Assets (upstream); Transport and Distribution; Processing of Sold Products; Use of Sold Products; End-of-Life Treatment of Sold Products; Leased Assets (downstream);

		<p>Hybrid way of working implemented across the company can help reduce electricity consumption</p> <p><i>Manufacturing operations no longer located in the UK</i></p>
<p><b>Scope 3</b></p> <p>Cat 4 Upstream transportation</p>	Terumo UK	<p><b>Transportation: Customer shipment consolidation</b> set up to decrease the number of parcels shipped to the same address</p> <p><b>Downstream transportation: optimising packaging size to reduce weight shipped each year.</b> The European Distribution Center added 5 types of shipping boxes to the existing 8 types which resulted in a reduction of 24 tons of carton board per year</p> <p>Significant improvements have taken place with our transport partner. We aim to limit the proportion of freight done via air compared to road transport. Moreover, our main carrier, is actively converting its fleet to zero emission vehicles which means that the last mile delivery from the hubs in the UK to final customers are done with electrical vehicles.</p>
<p><b>Scope 3</b></p> <p>Category 6 Business travel (leased company cars)</p>	Terumo UK	<p>Terumo UK is transitioning to offering hybrid cars in its car policy</p>
<p><b>Scope 3</b></p> <p>Category 7 Employee commuting</p>	Terumo UK	<p>Active promotion of “<b>Hybrid Ways of Working</b>” following COVID to continue supporting and promoting hybrid work modes for our employees. This reduces the number of journeys and associated emissions by employees to and from the company’s sites.</p>

For further information please view our **Terumo Report 2024 ESG section**

<https://www.terumo.com/investors/library/annual-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 standard<sup>3</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>4</sup>.


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) Standard<sup>5</sup>.

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:**

Signed by: 

.....

 Signer Name: Takuya Hosokai  
Signing Reason: I approve this document  
Signing Time: 25-Mar-2025 | 10:55 CET

Date: .....

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

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

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