



# DJO UK Ltd UK Carbon Reduction Plan

Supplier name: DJO UK Ltd UK Ltd

Publication date: 19<sup>th</sup> July 2024

## Introduction

This Carbon Reduction Plan has been produced in response to Procurement Policy Note (PPN) 06/21 which specifies how DJO UK Ltd should have a plan to manage greenhouse gas (GHG) emissions and have a commitment to Net Zero emissions by 2050 in order to bid for Government contracts.

DJO UK Ltd is committed to supporting Government Net Zero targets by 2050 and are taking all reasonable steps to achieve this before 2050. DJO UK Ltd is committed to implementing this Carbon Reduction Plan and providing a wide range of carbon reduction initiatives in the delivery of contracts.

Emissions have been quantified following PPN 06/21 Technical Standard and ISO 14064-1:2019.

Data collection is underway for 2024 reporting year.

## Commitment to Achieving Net Zero

DJO UK Ltd is committed to achieving Net Zero emissions by 2050 at the latest. This will be supported by the quantification of GHG emissions and development of a Carbon Reduction Plan in alignment with PPN 06/21 technical requirements on an annual basis.

Environmental measures referenced in this document will be in effect and utilised in the delivery of relevant contracts.

A series of reduction targets have been set to progress towards Net Zero.

This document is a summary version of our full Carbon Reduction Plan that has been aligned to PPN 06/21 formatting guidelines for tender submission purposes.

## 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 reductions can be measured.



2022 data represents DJO UK Ltd' first in-depth analysis of GHG emissions, and therefore acts as the base year and current reporting year. This Carbon Reduction Plan has been prepared in collaboration with leading sustainability experts [Carbonology® Ltd.](#), who are supporting DJO UK Ltd with emissions monitoring and reporting.

<b>Baseline Year: 2022</b> (1 <sup>st</sup> January – 31 <sup>st</sup> December)	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
This is the first year DJO UK Ltd have quantified organisational emissions to this level of detail. 2022 serves as the base year to compare future reporting periods against. Scope 3 categories refer to GHG Protocol as referenced in PPN 06/21 guidance.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>21.90</b>
<b>Scope 2</b>	<b>22.83</b>
<b>Scope 3 (Included Sources)</b>	<b>202.35</b>
	<ul style="list-style-type: none"> <li>○ Category 1 – Purchased goods and services (water supply): <b>0.05</b></li> <li>○ Category 3 - Fuel and energy related activities (T&amp;D): <b>2.09</b></li> <li>○ Category 5 - Waste generated in operations: <b>1.37</b></li> <li>○ Category 4 - Upstream transportation and distribution: <b>69.52</b></li> <li>○ Category 6 - Business Travel: <b>80.89</b></li> <li>○ Category 7 - Employee commuting: <b>11.68</b></li> <li>○ Category 7 - Employee homeworking (teleworking): <b>0.83</b></li> <li>○ Category 9 – Downstream transportation and distribution: <b>35.94</b></li> </ul>
<b>Total Emissions</b>	<b>247.08</b>

## Current Emissions Reporting

<b>Current Reporting Year: 2023</b> (1 <sup>st</sup> January – 31 <sup>st</sup> December)
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<b>Additional Details relating to current reporting year emissions calculations.</b>	
This is the second year DJO UK Ltd have quantified organisational emissions. There have been no changes to the reporting or organisational boundaries since the base year. Scope 3 categories refer to GHG Protocol as reference in PPN 06/21 guidance.	
<b>Current reporting year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>0.57</b>
<b>Scope 2</b>	<b>21.06</b>
<b>Scope 3 ( I n c l u d e d Sources)</b>	<b>238.68</b> <ul style="list-style-type: none"> <li>○ Category 1 – Purchased goods and services (water supply): <b>0.08</b></li> <li>○ Category 3 - Fuel and energy related activities (T&amp;D): <b>1.77</b></li> <li>○ Category 5 - Waste generated in operations: <b>1.37</b></li> <li>○ Category 6 - Business Travel: <b>83.58</b></li> <li>○ Category 7 - Employee commuting: <b>26.09</b></li> <li>○ Category 7 - Employee homeworking (teleworking): <b>0.98</b></li> <li>○ Category 9 – Upstream transportation and distribution: <b>87.40</b></li> <li>○ Category 9 – Downstream transportation and distribution: <b>37.41</b></li> </ul>
<b>Total Emissions</b>	<b>259.74</b>

## Emission Reduction Targets

Below is a summary of our reduction targets and forecasted results. In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. Savings outlined below are against the 2022 base year.

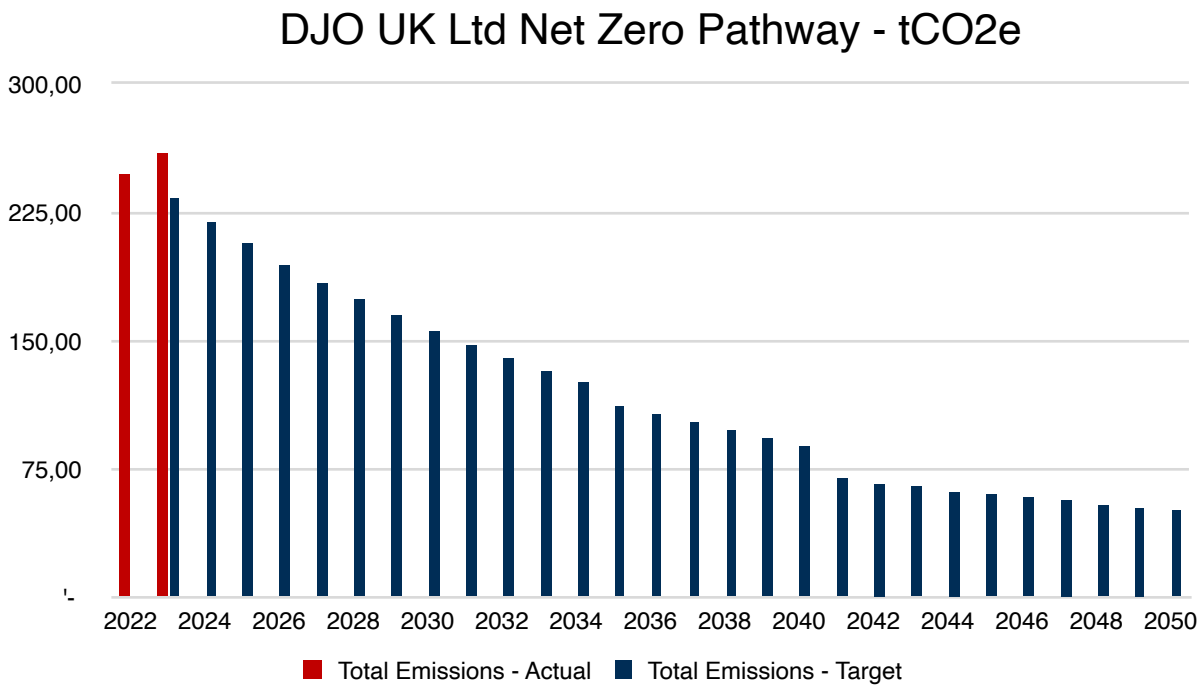
- **Phase out gas heating in our warehouse by 2027 and replace with electric alternatives**
  - 0.07 tCO<sub>2</sub>e saving by 2028
- **All company vehicles to be hybrid by 2027 and EV from 2034**
  - 8.59 tCO<sub>2</sub>e saving by 2028
- **Reduce electricity emissions by 12% each year**
  - 12.78 tCO<sub>2</sub>e saving by 2028 (including T&D)
- **Grey fleet emission to reduce by 8% per year, with all grey fleet to be EV by 2040 (staff supported with necessary charging infrastructure and capacity)**
  - 30.70 tCO<sub>2</sub>e saving by 2028
- **Reduce emissions from flights by 5% each year**



- 0.77 tCO<sub>2</sub>e saving by 2028
- **Reduce emissions from upstream and downstream transportation by 3% each year**
  - 17.61 tCO<sub>2</sub>e saving by 2028

Based on these targets, we project that carbon emissions will decrease over the next five years to 173.12 tCO<sub>2</sub>e by 2028. This is a reduction of 29.93 % from the 2022 base year.

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



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

- Emissions Monitoring System created to track GHG performance
- Staff trained on energy efficient practices



- Energy review of lighting
- Company car policy is to phase out diesel cars and switch to hybrids by 2027, no new cars over 2.0L will be purchased.
- EV charging points at our office
- Hybrid working to reduce the need for business travel and commuting
- Virtual meetings used at national and international scales to reduce the need for flights
- No 'premium' classes used for flights under 8 hours
- High uptake of public transport for business travel
- Staff provided with training on waste management to maximise recycling rates in office and warehouse
- Zero waste sent to landfill
- Phased out the use of gas for heating in our warehouse
- Warehouse LPG forklift replaced by an electric forklift
- Installation of solar PV panels and a battery storage system in our warehouse
- LED sensor lighting installed in the warehouse to reduce energy consumption

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

- Increased EV charging points to meet staff demand and support full EV transition
- Procuring 100% of purchased electricity from renewable sources
- Collating orders to limit shipment frequency
- Source alternative office space in line with BREEAM over the next 3 years
- Selecting sustainable transportation providers where possible, and prioritising those that use electric vans

## **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>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>1</sup><https://ghgprotocol.org/corporate-standard>

<sup>2</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>



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>3</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:**



Rob Latimore - General Manager DJO UK Ltd

Date: 19 July 2024

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