

### **Carbon Reduction Plan guidance**

#### **Notes for completion**

Where an in-scope organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required, as a condition of participation, to submit a CRP which details their organisational carbon footprint and confirms their commitment to achieving net zero by 2050.

CRPs are to be completed by the bidding supplier and must meet the reporting requirements set out in supporting guidance and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve net zero emissions by 2050.<sup>11</sup>

The CRP should be specific to the bidding entity, or, provided certain criteria are met, may cover the bidding entity and its parent organisation. In order to ensure the CRP remains relevant, a CRP covering the bidding entity and its parent organisation is only permissible where the detailed requirements of the CRP are met in full, as set out in the Technical Standard<sup>12</sup> and Guidance, and all of the following criteria are met:

- the bidding entity is wholly owned by the parent
- the commitment to achieving net zero by 2050 for UK operations is set out in the CRP for the parent and is supported and adopted by the bidding entity, demonstrated by the inclusion in the CRP of a statement that this will apply to the bidding entity
- the environmental measures set out are stated to be able to be applied by the bidding entity when performing the relevant contract
- the CRP is published on the bidding entity's website

Bidding entities must take steps to ensure they have their own CRP as soon as reasonably practicable and should note that the ability to rely on a parent organisation's CRP may only be a temporary measure to satisfy this particular condition of participation.

The CRP should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers may wish to adopt the objectives of the CRP within their strategic plans.

A template for the CRP is set out below. Please complete and publish your CRP in accordance with the reporting standard published alongside this PPN.

<sup>&</sup>lt;sup>11</sup> 'Bidding supplier' or 'bidding entity' means, for the purpose of this guidance, the organisation with . whom the Contracting Authority will enter into a contract if it is successful.

https://www.gov.uk/government/publications/ppn-006-guidance-on-taling-account-of-carbon-redcution-plans-adopting-and-applying-conditions-of-participation-html

# **Carbon Reduction Plan template**

Supplier name	Diaverum UK Group
Publication date	June 2025

## Commitment to achieving Net Zero

Diaverum UK Ltd is committed to achieving Net Zero greenhouse gas emissions by 2050, in line with UK Government policy and Procurement Policy Note (PPN) 06/21. This applies to our UK operations and delivery of NHS dialysis contracts.

# **Baseline Emissions Footprint**

Baseline Year: 2022

Our first reporting period (2022) also served as our baseline, as published in our 2023 CRP. Data coverage was limited in some Scope 3 categories (e.g. upstream transport, water, head office commuting). As anticipated, later reporting cycles incorporated these categories for greater accuracy.

Emissions	Total (tCO₂e)
Scope 1	22
Scope 2	623
Scope 3 (included sources)	7,192
Total Emissions	7,836

Included Scope 3 sources (2022): Waste 696; Business travel 13; Employee commuting 213.

## **Current Emissions Reporting**

Reporting Year: 2024

Emissions	Total (tCO₂e)
Scope 1	20
Scope 2	590
Scope 3 (included sources)	6,890
Total Emissions	7,500

Included Scope 3 sources (2024): Purchased goods & services 5,700; Capital goods 280; Fuel- and energy-related activities 12; Upstream transport & distribution 35; Waste 640; Business travel 9; Employee commuting 214.

### **Emissions Reduction Targets**

We project that carbon emissions will decrease over the next five years to 6,437 tCO<sub>2</sub>e by 2027, an 18% reduction from the 2022 baseline. We further target a 50% reduction by 2030 and achieving Net Zero by 2050.

# **Carbon Reduction Projects**

#### Measures in place since 2020

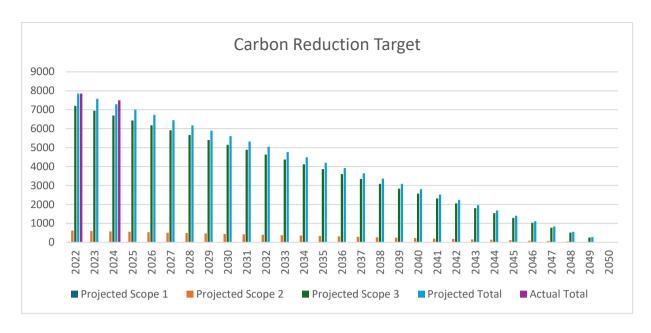
- Improved water management through efficient dialysis equipment, low-energy and watersaving devices, and monitoring systems.
- Energy efficiency practices: optimised M&E equipment, LED lighting rollout, automated meter reading, temperature set-points, and staff training.
- Sustainable procurement and supplier engagement based on ESG commitments.
- Waste reduction in line with the waste hierarchy: bulk deliveries, packaging minimisation, recycling partnerships.
- Energy procurement strategy aligned with the NHS Green Plan, including clinic-level halfhourly data collection and anomaly monitoring.

### Completed carbon reduction initiatives (2022–2024)

- Smart metering and LED lighting installations across clinics.
- · Waste segregation and non-hazardous recycling.
- Reduction in single-use plastics through supplier engagement.
- Progressing EV charging infrastructure, cycle-to-work scheme, and sustainable travel incentives.
- RO water recovery systems reducing water wastage.
- New clinic builds incorporating where feasible energy efficient strategies

#### Continuation of reducing in-house emissions by:

- Maintaining set point-temperatures
- · Training staff on energy efficiency practices
- Optimising M&E equipment
- An automatic meter reading programme
- Having a process for the purchase and use of energy efficient appliances and their disposal
- Sustainable travel for staff and patients
- Procuring suppliers on their ESG commitments
- Prioritising energy efficiency through the continuous review of company activities and their environmental impact, working with energy brokers on a renewal strategy to align with the NHS green plan, we collate half-hourly data at Clinic level for the monthly analysis of anomalies.



### **Explanation of Variance Against Target**

While Diaverum UK has made measurable progress in reducing emissions since our 2022 baseline, actual emissions for 2024 remain above the initial reduction trajectory. This is primarily due to:

- **Improved data quality** Our 2024 reporting includes a broader range of Scope 3 categories than earlier years, resulting in higher, but more accurate, reported totals.
- **Activity growth** Increased service demand and patient volumes have temporarily raised energy and consumable use, offsetting some efficiency gains.
- Implementation timelines Some major carbon reduction projects (e.g. further renewable energy procurement, advanced water recovery systems) are scheduled from 2025 onwards and therefore not yet fully reflected in results.

We remain confident that as these initiatives come online, Diaverum UK is on track to achieve the 2027 and 2030 reduction targets and deliver Net Zero by 2050.

### Future carbon reduction initiatives (2025+)

Expansion of renewable energy projects across UK clinics.

- Optimisation of patient and staff transport.
- Continued supplier engagement and sustainable procurement.
- Joint projects with NHS partners aligned to the NHS Green Plan.

### Innovation & Cross-sector Best Practices

To ensure our sustainability approach is ambitious and informed by sector-leading practice, Diaverum UK will build on our existing measures with the following forward-looking initiatives:

- Renewable energy procurement strategy via Power Purchase Agreements (PPAs) to reach 100% renewable electricity by 2030.
- Digital energy management systems in clinics to cut consumption by ~10–15 MWh annually.
- Advanced water management with high-recovery RO systems and smart disinfection.
- Circular packaging solutions with suppliers to reduce single-use plastics.
- Governance enhancements: SBTi-aligned targets, independent assurance, and sustainability KPIs in management performance.

#### Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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>13</sup> and uses the appropriate government emission conversion factors for greenhouse gas company reporting.<sup>14</sup>

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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>15</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:

**Gavin Wright** 

Diaverum UK Managing Director		
Date:June 2025		

<sup>&</sup>lt;sup>13</sup> https://ghgprotocol.org/corporate-standard

<sup>&</sup>lt;sup>14</sup> www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

<sup>15</sup> https://ghgprotocol.org/standards/scope-3-standard