# **Carbon Reduction Plan**

Supplier Name: Deltex Medical Limited

Publication Date: 24 January 2024

#### **Overview**

The UK Government amended the Climate Change Act in 2008 in 2019 by introducing a target of at least 100% reduction in the net UK carbon account (i.e. reduction of greenhouse emissions compared to 1990 levels) by 2050. This is otherwise known as the 'Net Zero' Target.

Action Note PPN (Procurement Policy Note) 06/21 titled 'Taking account of carbon reduction plans in the procurement of major government contracts' sets out how to take account of suppliers Net Zero Carbon Reduction Plans in the procurement of major government contracts.

This plan outlines Deltex Medical's compliance with Action Note PPN 06/21 and how it will achieve Net Zero Emissions by 2050.

# **Commitment to achieving Net Zero**

Deltex Medical Ltd, a UK subsidiary of Deltex Medical Group, is committed to achieving Net Zero emissions 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.

**Baseline Year: 2023 (January to December)** 

#### Additional Details relating to the Baseline Emissions calculations.

Our baseline year was chosen as 2023 as this year was not significantly impacted by Covid-19 and therefore more representative of the actual impact on GHG. No emissions data was published prior to this year.

#### Scope 1:

'Company Facilities' were calculated on kWhs

'Company Vehicles' are not applicable as the Company do not own and vehicles.

#### Scope 2

'Indirect Emissions' were calculated on kWhs

Scope 3: Category 4 & 5

• Upstream Transportation and Distribution mileage is based on the assumption that the average van mile cost of 40p per mile

Waste Generated in Operations' were calculated using a spend based method

#### Scope 3: Category 6

Business Travel assumptions are as follows:

- Airmiles are based on trips travelled in UK, assuming they have travelled from A to B and have not detoured
- Train mileage is based on the assumption that the average train mile cost of 40p per mile
- Taxi mileage is based on the assumption that the average taxi mile cost os 35p per mile
- Car mileage is based on all miles staff have claimed during the year, emission calcuated according to fuel type and on total miles travelled

#### Scope 3: Category 7

'Employee Commuting' was calculated based on an employee survey of those travelling to work and on what days

Scope 3: Category 9

Baseline year emissions: 2023

'Downstream transportation and distribution' is zero as Deltex Medical Ltd selling directly to NHS hospitals and does not employ distribution in the UK.

 EMISSIONS
 TOTAL (tCO2e) =

 Scope 1
 18.06

 Scope 2
 30.7

 Scope 3
 34.47

# **Emissions Reduction Targets**

83.23

**Total Emissions** 

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 74.91 tCO₂e by 2029. This is a reduction of 10%

Our Net Carbon Emissions are targeted to be zero by 2050.

### **Carbon Reduction Projects**

Deltex Medical has been implementing initiatives to reduce our carbon emissions and these will be reported against within the next published report.

#### These include:

- Encouraging an energy efficent workplace, switching off all lights and equipment when not being used, especially out of hours.
- Reducing the amount spent on both the heating and air-conditioning of the building.
   Primarily achieved by optimising the temperatures (ensuring employees do not have control over the temperature settings).
- Make cost-effective sustainable improvements to the facilities, such as improving insulation
- Reduce the amount of travel time spent visiting customers. Delivering more training and education remotely by using electronic formats
- Reduce the amount of paper we consume by producing all of our documentation in electronic format.
- Introduce recycling bins into the kitchen area
- Introduce a cycle to work scheme in 2024.

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

- Complete carbon reduction opportunity assessments
- Develop carbon reduction eductation awareness and training for our staff
- Include net zero considerations into office lease renewals
- Work with our supply chain to help manage and reduce our Scope 3 carbon emissions
- Start to transition to LED lighting

# **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 and uses the appropriate Government emission conversion factors for greenhouse gas 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

Position:

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

| CEO |
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Date: 24, 01, 2024

Signed by: