

Carbon Reduction Plan

Supplier name: Bechtle Direct Limited

Publication date: 31/08/2022

Commitment to achieving Net Zero

Bechtle Direct Ltd is committed to achieving Net Zero emissions by 2030 in all areas where we can make an impact. To reach our goal we are pursuing a three-pronged approach of avoiding, reducing and offsetting Co2 that we can release in the atmosphere. Our fleet of company vehicles is a substantial factor in this, as the ability to be on site with our customers is crucial for our Account Managers, consultants and IT service technicians. Added to this is the energy consumption from our office buildings as well as external consumption from our partners, suppliers and distributors from production to transportation to the actual use of the products we sell.

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: 2019	
Additional Details relating to the Baseline Emissions calculations.	
Bechtle UK introduced a sustainability reporting system from 2019 thus our baseline emission calculations are from this date. In 2019-2021 there were a few structural changes to the business such as moving into a bigger office and adapting to the covid-19 pandemic however, calculations of all emissions from scope 1-3 were able to be recorded successfully and full details of inclusions of scope 3 are below.	
Baseline year emissions	
EMISSIONS	TOTAL (kgCO2e)
Scope 1	9,341
Scope 2	36,788

Scope 3	33,057,446 (Purchased goods and services, fuel and energy related emissions (not in scope 1&2), transport and distribution upstream, water, waste, business travel, commuting, transport and distribution downstream).
Total Emissions	33,103,574

Current Emissions Reporting

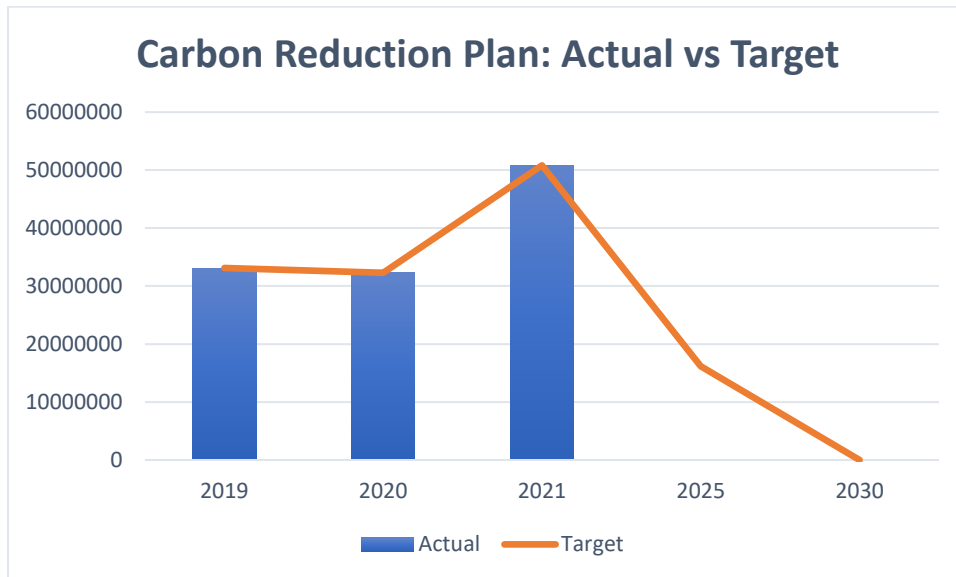
Reporting Year: 2021	
EMISSIONS	TOTAL (KgCO2e)
Scope 1	7,035
Scope 2	23,306
Scope 3	50,785,634 (Purchased goods and services, fuel and energy related emissions (not in scope 1&2), transport and distribution upstream, water, waste, business travel, commuting, transport and distribution downstream).
Total Emissions	50,815,974

Emissions reduction targets

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

- From 2020 we project that carbon emissions will decrease over the next five years to 17,506,491 kgCO2e by 2025. This is a reduction of 50%.
- We project Scope 1 and 2 to be net 0 by 2030, and scope 3 will have a reduction of 67%. It will remain the highest due to the rising purchasing volume however we have plans to use more sustainable products and green electricity to offset these emissions.
- In order to achieve net zero we will offset emissions in order to compensate for emissions that occur elsewhere.

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by Scope 1 from 2019 to 2020 has seen a 75% reduction (7003 kgCO₂e decrease) and in Scope 2 a 10% reduction has been achieved (3557.5 kgCO₂e). Scope 3 saw an 6% increase solely due to the purchasing volume however this is being examined intensively as an urgent area of action and will show reductions in the future.

2021 saw an increase in emissions due to moving into a large office, increased amount of staff and increased time in the office after the pandemic. However, measures are being put into place to decrease emissions in line with our CRP target.

Completed Carbon reduction projects:

- ITAD/recycling of Devices and Hardware Offered to Customers**
 We work with partners to recycle IT equipment where possible for our customers, with a 0% landfill policy. Equipment is put to remarket, refurbish, or recycled depending on the customers requirement.
- EV Charging**
 We installed 4 EV charging points at the UK Bechtel HQ office. Since we have had 9 employees set up and use the electric chargers. On average 295.91 CO₂ is saved per month.

- **Cycle To Work Scheme**
On-going Cycle to work schemes for all of our employees where they can benefit from saving 26-40% on a bike and accessories. The UK Bechtle UK has bicycle parks for employees to store their bikes in a secure place.
- **Recycling**
Recycling bins are provided in the offices for cardboard, glass, food waste and general waste.
- **LED & PIR Lighting**
Installed PIR sensors on all the lights in the office (meeting rooms, offices, open space to avoid lights accidentally being left on). The majority of the lighting within the building is also LED – Low Emitting Diode. The IT equipment in meeting rooms is also on a sensor programme, so when the room is not occupied the equipment goes on standby.
- **Gender Equality**
We have a near 50/50 split between male and female employees at Bechtle UK – 53% male and 47% female. The split in management including line managers and senior managers is 60% male and 40% female.
- **Wildflowers**
The Bechtle HQ is approximately 65m x 15m, therefore we have utilised this grass area along the back of the building by planting wildflower beds to help the support and protect the biodiversity by providing pollinators and insects with food, shelter, and places to breed.
- **Composting**
Installed a composting area for our gardeners to dispose garden waste into to help reduce our contribution to the worlds landfill waste, the need for chemical fertilizers and in general it is good for the environment.
- **Internal Sustainability Squad**
We have a dedicated sustainability team (“Sustainability Squad”) which comprises of employees across several departments within the company. The squad’s aim is to improve and promote sustainability within 3 different areas: social, personal and within the business.
- **Hybrid working model**
Introduced a hybrid working model where employees can work from home 2 days per week which has reduced commuting and employees encouraged to carry out meetings from home.
- **WeSustain Emissions**
Since 2019 we have been recording all emissions from scope 1-3 which has enabled us to create a strategy on how we will reduce our emissions and what changes should be made to achieve the Bechtle group target of being net zero by 2030.

Future / In Progress Projects

- **EV Fleet**
We are looking into changing our company cars to electric cars, when the lease agreement is up for renewal in 2024.
- **Solar Panels on the HQ Office B**
We are looking into solar panels for the HQ office and to see whether it would be feasible. We have the landlords' consent, so we are positive this project will go ahead.
- **Eco Friendly Cleaning Products**
Plans are in place to switch all the cleaning products and toiletries within the Bechtle UK offices to an eco-friendlier alternative of the business e.g., soaps, toilet bleach, eco-friendly paper towels, recycle bin bags etc.
- **Distributors / Vendors**
Ongoing supply chain reviews and discussions to implement a sustainable strategy for distribution and purchasing with our partners.
- **Code of Conduct**
Formal code of conduct towards society and the environment is translated to all employees to show wherever we operate we are committed to sustainable operations and thus to minimise the negative impact on the climate and environment
- **Salary Sacrifice EV Scheme**
Currently going through a pilot phase of the EV sacrifice scheme which is a scheme to allow employees to pay for an electric car each month using their gross salary before deductions are made for tax and other contributions. 4 employees are testing the scheme out, if successful we will roll this out the whole company in 2023.
- **Green Electricity**
Plans to switch to green electricity in the Bechtle office to reduce CO2 emissions. This is in addition to installing solar panels as we will not be able to meet all our electricity needs from the panels.
- **Reduction of Business Trips**
Encourage shared journeys, switch small / close business meetings to virtual, encourage public transport and the use of EV cars for business trips.
- **Car Sharing Scheme**
The Sustainability Squad are implementing a car sharing scheme to reduce the number of vehicles our employees use for commuting to work, therefor reducing emissions.
- **Green Logistics**
Reduce CO2 emissions by using alternative transport logistic methods

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:



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Date: 31 August 2022

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>