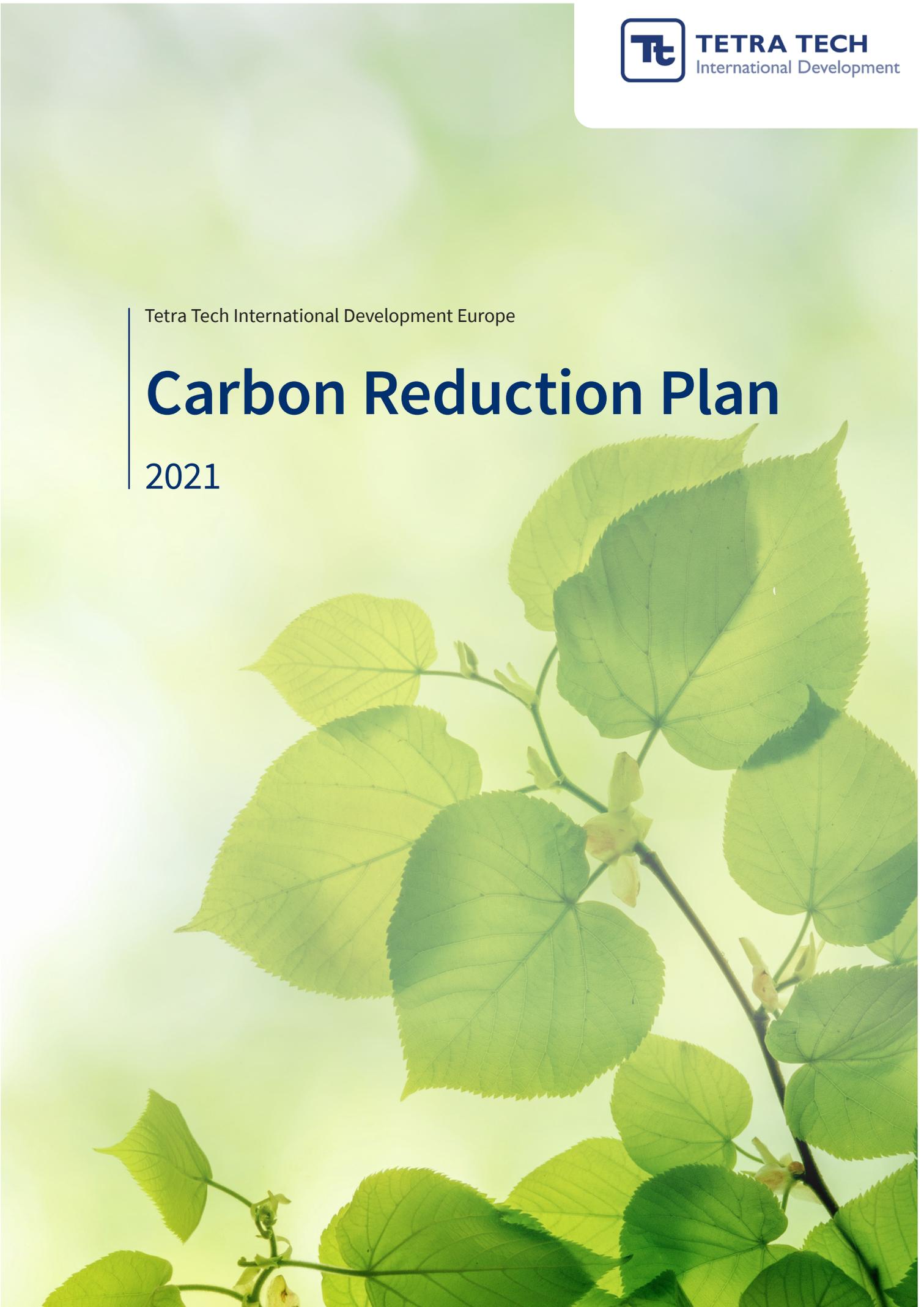


Tetra Tech International Development Europe

Carbon Reduction Plan

2021



Carbon Reduction Plan

Directors Statement committing Tetra Tech International Development Europe Limited and its subsidiaries' UK operations to Net Zero

Tetra Tech International Development Europe is committed to achieving Net Zero emissions by 2050 and becoming Climate Positive by 2030.

Tetra Tech International Development Europe Ltd further commits to reductions on 2019 levels of 40% by 2025.

This Carbon Reduction Plan has been completed in accordance with PPN 06/21. Emissions have been recorded and reported 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) Standard¹.

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:

Date:



Dec 21, 2021

¹ <https://ghgprotocol.org/standards/scope-3-standard>

Baseline Emissions

Baseline Year: 2019

Additional Details relating to the Baseline Emissions calculations.

This is the first baseline for Carbon Reduction Plan for Tetra Tech International Development Europe. It was chosen as the most and representative year with data available pre-COVID and includes Scope 1, 2 and 3 emissions in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans. Scope 3 emissions include:

- Business travel
- Employee commuting
- Waste generated in operations
- Upstream transportation and distribution

There were no downstream transportation and distribution emissions to report.

Tetra Tech International Development Europe has reported emission across all of its UK operations.

Tetra Tech International Development Europe's major emissions come from travel (flights), offices and waste.

Baseline year emissions:

EMISSIONS	TOTAL (tCO₂e)
Scope 1	N/A
Scope 2	64.6 tCO₂e
Scope 3 (Included Sources)	736.7 tCO₂e Scope 3 emissions include: <ul style="list-style-type: none">• Business travel 577 tCO₂e<ul style="list-style-type: none">• Flights account for 95% of the total emissions• Employee commuting 39.4 tCO₂e• Waste generated in operations including equipment 113.8 tCO₂e• Upstream transportation and distribution 6.5 tCO₂e There were no downstream transportation and distribution emissions to report.
Total Emissions	801.3 tCO₂e

Current Emissions Reporting

Year: 2020

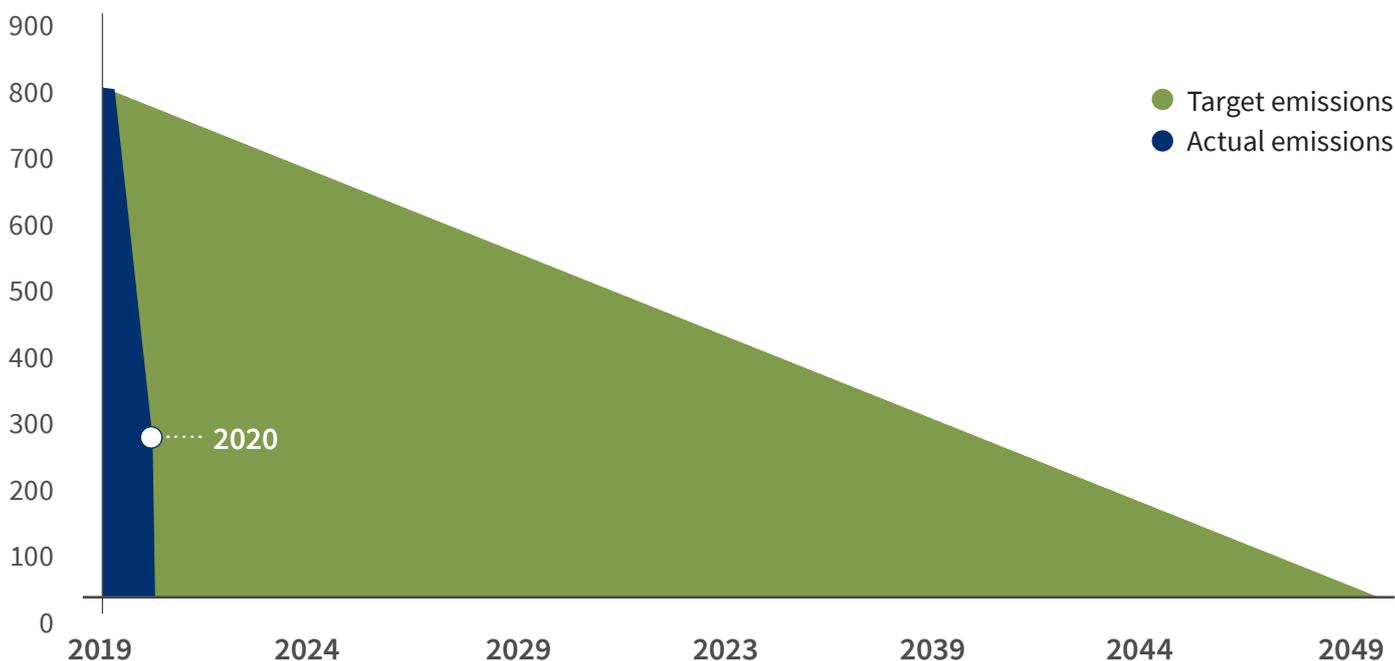
EMISSIONS	TOTAL (tCO2e)
Scope 1	N/A
Scope 2	54.6 tCO2e
Scope 3 (Included Sources)	193.8 tCO2e Scope 3 emissions include: <ul style="list-style-type: none"> • Business travel 157.4 tCO2e <ul style="list-style-type: none"> • Flights account for 95% of the total emissions • Employee commuting 2 tCO2e • Waste generated in operations including equipment 34.3 tCO2e • Upstream transportation and distribution 0.13 tCO2e There were no downstream transportation and distribution emissions to report.
Total Emissions	248.5 tCO2e

Emissions reduction targets

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 320.5tCO2e by 2025. This is a reduction of 40% against baseline levels. Progress against these targets can be seen in the graph below:

Carbon Reduction vs Actual



Completed Carbon Reduction Initiatives

Total emissions in 2020 are 31% of 2019 levels with emissions reduced from flights by 73%. These reductions are predominantly due to the COVID-19 pandemic which reduced international travel and office working.

Our environmental management plan actions outlined below are looking to implement sustainable long-term change in business processes and systems working closely together with our partners and clients to achieve net zero in good time. It focuses on ensuring that the emissions are reduced sustainably going forward with international travel, office working and commuting commencing again.

Carbon Reduction Plan key activities

To achieve Net Zero by 2050 at the latest, we look to implement further measures including but not limited to:

Better understand the baseline and sources of emissions

Tetra Tech International Development Europe is an international business focussed on delivering and evaluating complex programmes around the world. With a number of offices and local teams, our delivery model has focussed on bringing together local partnerships and expertise with international and regional networks and experience.

Given the location of much of the business, travel accounts for the majority of the emissions and is therefore a key area to address in mitigating emissions. We will review and revise our travel policy with net zero commitment in mind and challenge our projects to consider travel requirements as part of their design and in conversation with our partners and clients.

Business operations including our offices and commuting represent the second highest category.

- **Offices:** Work with landlords to ensure that all electricity supplied to UK offices is 100% renewable electricity by 2023 at latest. We will liaise with our office management companies to set out net zero ambition with one of our suppliers having already signed up to Net Zero targets. We also aim to move to carbon neutral courier services for all deliveries.
- **Commuting:** with remote and hybrid working having become normalised in the past 18 months, we look to embed best practices from this to our operating models and project plans to ensure continued sustainable reduction in emissions. We look to also capture emissions from extended time spent working outside the main office environment.
- **Equipment:** review our purchasing approaches and policies to deliver value for money and sustainable environmental and carbon outcomes.

Build efficient data capture, monitoring and reporting methods

Develop detailed tracking and survey tools for offices and projects to capture emissions data on an ongoing basis. These include developing better monitoring for:

- Business travel: review existing policies and implement new travel guidance and governance procedures to better measure emissions on a business and project basis and control business travel emissions, particularly from flights.
- Waste: Implement measures to enable accurate monitoring of waste and therefore calculation of emissions
- Employee commuting: Staff survey to accurately measure commuting emissions

Develop mitigation policies and activities

- Establish a dedicated working group to take ownership of Tetra Tech International Development Europe's emissions reduction actions.
- Review and revise existing relevant policies to ensure net zero alignment and support. Travel policy to promote rail travel for short haul journeys where appropriate.
- Support employees in making sustainable choices beyond existing initiatives such as Cycle to Work scheme and providing appropriate facilities for carbon neutral commuting.
- Engage our clients to promote net zero requirements at the procurement stage. Review project designs at tender stage with a net zero commitment lens.
- Work with our partners and supply chain to build their capacity and understanding of expectations and opportunities related to carbon reduction.
- Develop carbon tracking tools for our projects and clients.

Set out and implement Net Zero Strategy and Implementation Plan for the business

- We will review and develop this plan and a detailed Net Zero Strategy that will be signed off by the Leadership Team. Working group to develop an implementation approach and workplan will be assigned.
- Carry out training across the business to increase climate and emission awareness and understanding of GHG Protocol, Net Zero by 2050 and Carbon Reduction Plan.