



# Carbon Reduction Plan 2023

**May 2023** 



## Introduction

DRPG understands it's part in helping to reduce the emission of carbon and other greenhouse gasses, limiting global warning and it deleterious effects. DRPG have been collecting data on the carbon emissions from their operations and building since 2017. In this time DRPG have grown into a UK based global company, increasing their team member numbers from 150 to 400.

#### **DRPG's Commitment to Net Zero 2050**

As part of DRPG's overall people, planet, profit strategy as published in our ESG Charter, DRPG are committed to reaching Net Zero by 2050 for all of our operations and buildings, driven to reach Net Zero in 2025 for our headquarters in Hartlebury, UK.

# Base Year - Scopes 1, 2 and 3 emissions data

Baseline Year: 2018			
Additional Details relating to the Baseline Emissions calculations.			
Available data on sco it was included in the	pe 3 emission across the DRPG group were incomplete <sup>1</sup> . Where data was available reported figures.		
Baseline year emissions:			
EMISSIONS	TOTAL (tCO <sub>2</sub> e)		
Scope 1	482.510 tCO2e		
Scope 2	177.490 tCO2e		
Scope 3 <sup>1</sup> (Included Sources)	251.320 tCO2e		
Total Emissions	911.320 tCO2e		

#### <sup>1</sup>Scope 3 emissions

Reference document: PPN\_0621\_ Technical standard for Completion of Carbon Reduction Plans The status or identified Scope 3 emissions is shown in the below table.

Reference: DRPG Carbon Reduction Plan

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#### **Carbon Reduction Plan 2023**

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Scope 3 emission category	Status (in carbon data)	Additional information
4. Upstream transportation and distribution	Not included in data	Not quantified
5. Waste generated in operations	Included in data	Waste generated in operations
		Activities included: process waste
		only.
6. Business travel	Included in data	Business travel Activities included:
		flights, train, rental car trips.
7. Employee commuting	Not included in data	Not quantified
9. Downstream transportation and distribution	Not included in data	Not quantified

Note: Carbon data on waste generated in operations & business travel was the only scope 3 categories for which data was collected.

#### **Reason / Justification**

In the Baseline year of 2018, DRPG's carbon measurement across scope 3 emissions did not capture carbon data in all scope 3 categories, this was the first year that carbon emissions were measured and so data was not available in all categories. Carbon data for the above categories is now measured.

# Reporting Year - Scopes 1, 2 and 3 emissions data

**Reporting Year: 2022** 

Additional Details relating to the Reporting Year Emissions calculations.

**Scope 1** – Reduction in the use of delivery vehicles has reduce emissions as has reduction in the use of fossil fuels.

**Scope 2** - Reduction in scope 2 emissions due to contribution of solar panels and the use of renewable electrical energy.

**Scope 3** – Improved completeness of data. Data is a combination of actual data (improvement in scope 1 & 3 data collection) and estimated data, such as, hotel stays and homeworking (there has been a large increase in homeworking due to the effects of COVID-19 on working practices).

EMISSIONS	TOTAL (tCO₂e)
Scope 1	97.635 tCO2e
Scope 2	111.521 tCO2e
Scope 3	281.095 tCO2e
(Included Sources)	
Total Emissions	490.251 tCO2e

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## **Delivering on Net Zero**

Understanding the need to reach Net Zero by 2050 as part of the global response to anthropogenic climate change, DRPG is implementing the processes of decarbonisation of its operations, leading to Net Zero 2050.

With two focus areas of decarbonising our buildings and, providing both low and zero carbon events and communications, we have a Net Zero plan in place for the buildings and an event sustainability action plan (ESAP) event planning tool to help make events and communications carbon neutral.

The progress towards net zero, namely the decarbonization or our building, events and communications is shown in the below emissions pathway graphic.

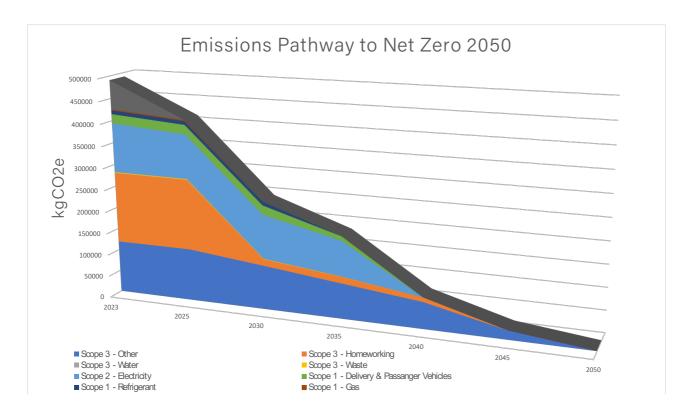


Figure 1. The graphic shows key environmental aspects such as waste, water, electricity and vehicle travel and the planned progress towards Net Zero in terms of carbon equivalent emissions.

# **Net Zero Key Stages**

Key stages in our Net Zero Strategy for decarbonisation of our headquarters by 2025 are shown below.

- Define ambitions.
- Define Net Zero Strategy
- Low Carbon Process Optimization

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- Decarbonisation of Buildings
- Low Carbon Business Model
- Carbon Offsetting (if required)

#### Net Zero and Links to the UN SDGs

Our ESG Charter document shows the link between the United Nations Sustainable Development Goals (UN SDGs) and carbon reduction. Linked UN SDGs include.

- 7 Affordable and clean energy
- 12 Responsible consumption and production
- 13 Climate change
- 15 Life on Land
- 17 Partnerships for the goals

#### **DRPG Environmental Certifications**

- BS EN ISO 14001: Environmental management systems
- BS ISO 20121:Event sustainability management systems
- Winner of the Queens Award for Enterprise: Sustainable Development
- Winner of numerous industry sustainable development awards

# **Delivered Environment Related Improvements**

- Renewable electrical power and installation of over 750 solar panels at the HQ in Hartlebury
- Delivery of low carbon events for large clients. Linked to UN SDG's. Alignment with client environmental strategy
- Internal Sustainability Team contributing to environment related CSR projects.
- Use of local business and expertise to reduce travel carbon
- Reuse and recycling of construction materials (reduction in purchasing and waste)
- Repair of equipment to extent equipment lifecycle (reduction in purchasing and waste)
- Low carbon travel options given priority, example train travel or more efficient airliners etc
- Use of virtual broadcasting to reduce delegate travel and lower client event environmental carbon.
  This can have a significant carbon reduction effect
- Provision of low carbon (local or less intensive) food for catering

## **Contact Environmental Performance**

• The DRPG Sustainable Development team will discuss suitable environmental performance indicators with the client ensuring carbon emission reductions are achieved.

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- DRPG can produce carbon neutral communications, events, studios, and venues.
- Environmental performance reports can be produced to the clients' requirements.

# **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.

This Carbon Reduction Plan has been reviewed and signed off by a member of the board of directors.

Dale Parmenter CEO

Reference: DRPG Carbon Reduction Plan

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Hartlebury, Worcestershire DY10 4EU