





are committed to achieving Neutral Emissions by

2038

Revision	Date	Description	Signed
1	1/06/21	Initial Publication	MB
2	29/09/21	Figures updated to reflect new data	MB
3	8/8/22	Data updated to reflect new reporting period	MB
4	13/11/23	Data updated to reflect new reporting period	GM

### **INTRODUCTION**

Climate change is one of the most pressing problems facing our world today. It affects everyone - from families worrying about their children's futures, to businesses deciding where to invest. So, it is in the interests of everyone that we see systemic change that averts climate catastrophe and unlocks the potential of green growth.

At Dowds Group, we believe the business community has a key role to play in making that happen. And we're determined to play our part. That's why we're making a worldwide science-based commitment to reach net zero greenhouse gas emissions by 2038



2020

To start the journey, we are using our using the emissions from 2020 as our baseline year

What we measured

Scope 1
Business Milage
Fleet Milage

258587.05 kg

What we didn't measure

Scope 1

Fuel from Heating at Main Office Heating at Satellite offices Fuel used on plant

Scope 2

Electricity Purchased from static offices Renewable Energy generated from static offices

8480.31 kg 52% from renewables

Scope 2

Electricity Purchased for all operations Renewable Energy obtained from all operations

Scope 3

30 % of Air Milage Paper Usage Some Waste Disposal

155509.6kg

Scope 3

Complete Air Milage Fully Tracked Waste Disposal Commutes

**Total** 

44723kg

2019-20

To start the journey, we are using our using the emissions from 2019-20 as our baseline year

Waste

Commercial Refuse 1.03 Tonnes
Recyclable Material 2.85 Tonnes

Paper Usage 775 Reams

Energy generated from renewables

17,390 kWH

2021-22

Our current data to date

What we measured

Scope 1
Business Milage
Fleet Milage

296,496.22kg

What we didn't measure

Scope 1

Heating at Satellite offices Fuel used on plant

Scope 2

Electricity Purchased from static offices Renewable Energy generated from static offices

0kg

28,834kWH generated from on-site renewables

Scope 2

Electricity Purchased for all operations Renewable Energy obtained from all operations

Scope 3

Complete Air Milage Paper Usage Some Waste Disposal

130,777 kg

Scope 3

Supplier Emissions Fully Tracked Waste Disposal Commutes

**Total** 

212,155.44kg

2021-22
Our current data to date

Waste

Commercial Refuse 0.7 Tonnes
Recyclable Material 2.14 Tonnes

Paper Usage 394 Reams

Energy generated 4439 kWh from renewables

2022-23
Our current data to date

What we measured

Scope 1
Business Milage
Fleet Milage

274,979.90kg

What we didn't measure

Scope 1

Heating at Satellite offices Fuel used on plant

Scope 2

Electricity Purchased from static offices Renewable Energy generated from static offices

0kg

17,161.00kWH generated from on-site renewables

Scope 2

Electricity Purchased for all operations Renewable Energy obtained from all operations

Scope 3

Complete Air Milage Paper Usage Some Waste Disposal

136,008 kg

Scope 3

Supplier Emissions Fully Tracked Waste Disposal Commutes

**Total** 

212,155.44kg

2022-23
Our current data to date

Waste

Commercial Refuse Recyclable Material 0.7 Tonnes 2.14 Tonnes

**Paper Usage** 

394 Reams

Energy generated from renewables

17,161kWh

Energy generated from renewables



## 25% for 25 Initiative to reduce on all GHG Emissions by 2025 **New Modern Centralised Office**

to optimise energy efficient and incorporate better technologies by 2023

50% Change of Fleet and Company vehicles to alternative fuel by 2026

Of all heating and power to static offices to be from single source 100% renewable energy by 2027

reduction on all GHG Emissions by 2030 in line with the BITC 50% Climate Charter



# Completion of Carbon Zero Plan

Finalised in Quarter 3 of 2022

Installation of 2 additional Electric Charging points

To help with future fleet targets

Switching all static offices to 100% Renewal energy tariff

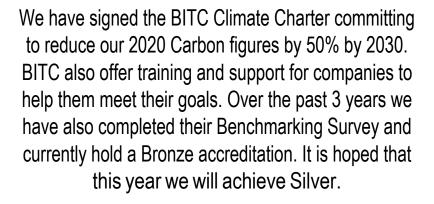
Allowing us to use and produce green electricity from our offices

**Enhanced Working at Home** 

Through the power of technology, we have provided flexible working at home for 90% of office based employees

### Engagement







Self Help Africa works to help protect smallholder farmers in rural Africa to help fight against the worst effects of climate change. They plant trees in Africa to help the local communities and allow us to offset some of our carbon. In addition, for every 10 trees they plant in Africa they plant 1 in Northern Ireland.

#### 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 the board of directors.

James Dowds

Managing Director

JOWOS GROUP