

MIGSO-PCUBED

Carbon Reduction Plan

2022

Carbon Reduction Plan

Supplier name: Program Planning Professionals Ltd (T/A MIGSO-PCUBED UK)

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Commitment to achieving Net Zero

MIGSO-PCUBED UK, hereafter referred to as 'MP', is committed to achieving Net Zero emissions by 2050, or sooner. Following our 2018 Baseline submission we have continued to publish our Carbon Reduction Plan on an annual basis. This is our third Carbon Reduction Plan and covers the year 2022.

We have included additional category data in our 2022 Carbon Reduction Plan, namely emissions generated from Employee Commuting. We have also matured our understanding of our wider carbon emissions data and improved our processes for generating the correct figures for our Reduction Plan, all of which has been reflected in this report.

Only by having a comprehensive and transparent data set can we continue to work on accelerating our journey to Net Zero, even if in the short term this creates a temporary upward trend.

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: 2018	
Additional Details relating to the Baseline Emissions calculations.	
Baseline emissions were calculated by an internal CSR assessment in line with ISO 14064 and the GHG Reporting Protocol. This was the first time MP had measured its emissions and was also the first reporting year. Grey fleet data was incorporated from a readily available and comprehensive ESOS report from 2019.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0 tCO ₂ e
Scope 2	54 tCO ₂ e
Scope 3 (Included Sources)	1,224 tCO ₂ e

Total Emissions	1,278 tCO₂e
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Current Emissions Reporting

Reporting Year: 2022 (01/01/2022 - 31/12/2022)	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	<p>0 tCO₂e, of which:</p> <ul style="list-style-type: none"> • 0 fuel combustion • 0 company vehicles • 0 fugitive emissions <p>MP London office does not use gas or any other combustible fuel. We do not own any company vehicles.</p>
Scope 2	<p>31.3 tCO₂e, of which:</p> <ul style="list-style-type: none"> • Location-based emissions from the generation of purchased electricity, heat or cooling: 31.3 tCO₂e <p>The total amount of our Scope 2 emissions were entirely from purchased electricity in our MP London office in Crutched Friars.</p> <p>In our 2021 Carbon Reduction Plan, MP had included emissions data from our Bristol office location in a Landmark-operated and owned building. However, following guidance from UK Government we have not included these figures for our 2022 Carbon Reduction Plan as we do not own the Landmark building and related emissions will be reported by the property owner.</p> <p>We will continue to follow this understanding for our future Carbon Reduction Plans to avoid duplicate reporting with Landmark.</p>
Scope 3 (Included Sources)	<p>1,186.2 tCO₂e, of which:</p> <p>Category 1. Purchased goods and services – 99.4 tCO₂e of which:</p> <ul style="list-style-type: none"> • Emissions associated with the manufacture, transportation and end of life of additional laptops purchased: 59.93 tCO₂e • Hotel stays: 39.5 tCO₂e <p>Category 3. Fuel and energy related activities not included in Scope 1 or Scope 2 – 2.6 tCO₂e of which:</p> <ul style="list-style-type: none"> • Transmission and distribution losses for MP London office: 2.6 tCO₂e

Category 4. Upstream transportation and distribution – 0 tCO₂e:

As a management consultancy business, MP does not transport and/or distribute purchased services or products between our suppliers and our own operations. We do not have vehicles and/or facilities which are not owned or controlled by ourselves. We therefore cannot report any figures on Upstream Transportation and Distribution.

Category 5. Waste generated in operations – 440.7 tCO₂e:

The 308t figure used in our 2021 Carbon Reduction Plan was based upon waste in operations data from May 2021 to April 2022. For this 2022 Carbon Reduction Plan and future Plans, we will use waste data from January to December of the relevant year for each Plan.

However, as such, it should be noted there is an overlap for some months of the 2021 Carbon Reduction Plan and this one for 2022.

Category 6. Business travel – 475.7 tCO₂e of which:

- Air travel: 213.2 tCO₂e
- Use of personal vehicle for business related activities: 90.4 tCO₂e
- Vehicle hire: 134.1 tCO₂e
- Taxi: 6.4 tCO₂e
- Rail travel: 31.7 tCO₂e

In 2022 we increased our head count from 207 employees at the end of 2021 to 319 at the end of 2022. This inevitably meant we had more staff traveling on behalf of the organisation to their client and local MP sites. As a consultancy we pride ourselves on our customer-focussed delivery and will continue to operate in a hybrid model of remote working and face-to-face meetings with clients and MP colleagues.

That being said, we accept we need to ensure we control our business travel emissions and are continuously looking at ways to improve our travel policies accordingly, particularly in encouraging public transport over short-haul flights.

Category 7. Employee commuting – 167.7 tCO₂e:

This is our first-time reporting on our employee commuting figure. It was calculated via an employee survey on commuting habits, including type of transportation, average distance travelled and number of office visits in the reporting year. Average conversion factors were used from Gov.UK to establish the carbon emissions from the various modes of transport used.

By having office sites in Bristol, London and our recently opened Manchester hub, our employees across the UK can, and are encouraged, to commute to their local hub office via public transport, and therefore reduce/limit the need for private employee transport. We will also recruit consultants based close to our hubs and this will, over time, reduce the need to deploy consultants from one hub to clients nearer other hubs.

Category 9. Downstream transportation and distribution – 0 tCO₂e:

	As a management consultancy business, MP does not transport and/or distribute products. We therefore cannot report any figures on Downstream Transportation and Distribution.
Total Emissions	1,217.5 tCO₂e
Scope 3 (non-mandatory elements)	Homeworking – 2,453.8 tCO₂e This includes power consumption of laptops, phones, secondary screens, printers (where available) and lighting associated with home working. Homeworking was not considered in the Baseline 2018.
Total Emissions (mandatory and non-mandatory)	3,671.4 tCO₂e

Emissions reduction targets

In 2022, MP moved further into a hybrid model of working, where home working continued but our consultants were increasingly required to travel to our client organisations and hub office locations in London, Manchester and Bristol.

As an organisation we also grew from 207 employees in 2021 to 319 in 2022 and our comparable emissions by employee breakdown are shown below, excluding non-mandatory Homeworking figures for both years:

- 2021, 207 employees, 520.4 = 2.52 tCO₂e per employee
- 2022, 319 employees, 1049.7* = 3.29 tCO₂e per employee

These figures do not, however, include employee commuting estimates as we have only included this data for the first time in 2022.

We are eager to maintain, as much as possible, a reduced footprint now that hybrid business activity has resumed whilst also growing our organisation. We appreciate that our current Carbon Reduction figures do not reflect this for 2022 but believe we now have a better understanding of our actual carbon emissions as opposed to those collected in the 2018 baseline when we were a smaller organisation. We will take forward lessons learned from our 2022 data into 2023 and continue to implement sustainability initiatives.

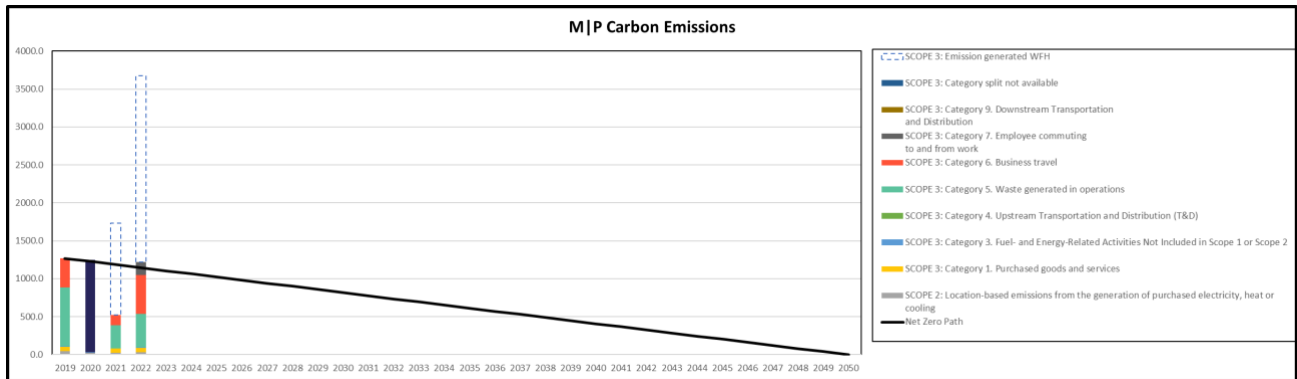
To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets:

- We are currently including our Net Zero Strategy within our ISO14001 Environmental Management System. We will continue to maintain this certification, and our environmental management system, to ensure successful completion of mitigating actions to ensure a climate positive business.
- We continue to seek opportunities to influence staff, suppliers, customers and communities through training and education to adopt climate positive ways of working.

Graphical Illustration of MP Carbon Emissions Reduction Targets

For our 2022 Carbon Reduction Plan we have started to map our progress against our Net Zero pledge via the graph below. We acknowledge we have more to do to align ourselves with our targets and will endeavour to implement changes and improvements to our carbon emissions to help us reach our Net Zero target by 2050.

Please note that for Scope 2 emissions, our Crutched Friars London office was closed for the majority of 2020 and 2021 due to the COVID-19 pandemic and a large-scale refurbishment project to the space itself. This explains why our Scope 2 emissions for these years were substantially lower than the up-to-date figures for 2022. The COVID-19 pandemic also explains our lower emissions figures for Scope 3, Category Six: Business Travel in 2021.



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2018 baseline:

- Our London Crutched Friars office is plastic-free and we do not use any single-use plastic items.
- We have launched our new Corporate Social Responsibilities (CSR) website.
- We founded a Sustainability Centre of Practice (CoP) in the UK.
- Our UK business maintained its ISO14001 accreditation.
- We continue to participate in and report regarding the Energy Savings Opportunity Scheme (ESOS).
- We launched an internal environmental awareness training module for all UK employees.

In the future for 2023 we hope to implement further measures such as:

- Electric Vehicle Scheme – We are providing an Electric Vehicle Salary Sacrifice Scheme to all employees as a new MP employee benefit. This will encourage more sustainable ways of working and commuting on behalf of MP when employees travel to client and MP offices.
- Only purchasing the Dell Latitude 7330 model in 2023 where additional laptops are required, which has lower emissions than the Latitude 7320 model purchased most frequently during 2022.
- Improved education and signage in the Crutched Friars office with the aim of improving recycling rates.

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: 

Richard Siddle, Director and General Manager MIGSO-PCUBED UK

01-JUL-23

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>