



Carbon Reduction Plan 2023

1.1

Document Control

Version	Date	Changes Made	Author
1.0	September 2023	Initial version.	MWP
1.1	September 2023	Update following review.	MWP

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1 Introduction

1.1 Overview

Mobile Worker Plus (MWP) is committed to achieving Net Zero emissions by 2025.

This Carbon Reduction Plan will be updated at least annually and published and posted on our websites (www.mobileworkerplus.com and www.octopass.co.uk).

2 Baseline Emissions Footprint and Targets

2.1 Overview

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.

The following sections highlight historic data (to date) along with targets for the current year.

2.2 Baseline Emissions Footprint - 2019/2020

Baseline Year: September 2019 to August 2020	
Additional Details relating to the Baseline Emissions calculations.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	7
Scope 2	7
Scope 3 (Included Sources)	14
Total Emissions	29

2.3 Emissions Footprint - 2020/2021

Reporting Year: September 2020 to August 2021	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	3.5
Scope 2	3.5
Scope 3 (Included Sources)	7

Total Emissions	14
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2.4 Emissions Footprint - 2021/2022

Reporting Year: September 2021 to August 2022	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	2
Scope 2	2
Scope 3 (Included Sources)	5
Total Emissions	9

2.5 Emissions Footprint - 2022/2023

Reporting Year: September 2022 to August 2023	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	1
Scope 2	1.5
Scope 3 (Included Sources)	3.5
Total Emissions	6

2.6 Emission Reduction Targets

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

We project that carbon reduction will decrease over the next year to **3 tCO₂e**. This is a reduction of **10%** from the previous year (based on the baseline).

2.7 Carbon Reduction Projects

2.7.1 Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the baseline in 2020.

The carbon emission reduction achieved by these schemes equate to 9 tCO₂e, 60% reduction against the 2020 baseline and the measures will be in effect when performing the contract.

We are committed to reducing the impact of our business on the planet and have initiated a number of green initiatives within the business:

- All waste produced at our office is sent to be recycled.
- All monitors & computers are set to sleep after 5 minutes of activity to reduce energy consumption.
- We reduce travel as much as possible, relying on video for example to reduce our carbon footprint.
- We offset our carbon footprint through participation in a tree planting scheme
- We have gone paperless.
- Continued reduction of our carbon footprint with our products deployed under Google Cloud Platform where the yearly carbon footprint between September 2022 to August 2023 was 2.2 tCO₂e.
- Decommissioned cloud provided Amazon Web Services after decommissioning legacy products previously provided by the company.
- Decommissioned office based servers

From 2024, to further support remote/hybrid working and our path to carbon net zero, the company will be moving to a small single desk serviced office with one of its locations to serve as our main office. Other locations local to staff provided by the serviced offices will be used for meetings, etc as and when needed that facilitate productivity whilst minimising commute times to reduce our carbon footprint caused by commuting. We are looking at serviced offices provided by Regus that are committed to achieving carbon net zero with systems in place covering heating, electricity, lighting, appliances as well as using a smart building management system that automates control depending on occupancy – for example, switching off lights when the last person leaves a room. We believe that there is a considerable return on investment available in terms of both reduced spending on energy, and reduction in greenhouse gas emissions.

As well as reducing our carbon footprint, our recycling has also led to a reduction in the amount of material that we send to local landfill. When closing down the current office, we will recycle electrical appliances using a local business to ensure that all our appliances are disposed of or recycled in accordance with WEEE regulations.

3 Declaration and Sign-Off

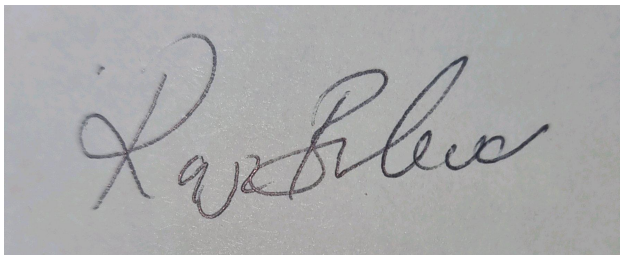
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards for Carbon Reduction Plans.

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 Mobile Worker Plus Limited:



Date: 28/09/2023

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>