

CARBON REDUCTION PLAN 2022

SUPPLIER NAME: Greenzone Facilities Management

PUBLICATION DATE: January 2022

COMMITMENT TO ACHIEVING NET ZERO

Greenzone is committed to achieving Net Zero emissions by **2030**.

Currently Greenzone Facilities Management Limited does not have a reporting obligation under the Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018. However, Greenzone is working toward and committed to understanding and potentially voluntarily reporting on energy and GHG emissions. Our business model is incredibly complex, and we provide nationwide services, we are working towards being able to fully assess our environmental impact, and provide more detailed and accurate reporting. Our aim is to work with our existing suppliers to achieve this by 2030. As a starting point for our carbon reduction plan, we have identified the following:

SCOPE 1 Direct Emissions

- Company Vehicles this includes our employees who travel to and from work, company visits to clients, suppliers and industry specific events.
- IT as a waste broker, we rely heavily on our technology and servers to deliver our offer to our clients.
- Building Infrastructure, we have two office locations which are operational from 8am in the morning to 6pm in the evening and these buildings consume energy through heating, air conditioning and lighting.
- Materials consumption and Waste our business provides water and refreshments for our employees as well as food, this results in waste that needs to be recycled or disposed of in general waste. Deliveries have packaging and our IT department generates WEEE waste.

SCOPE 2 Energy Indirect Emissions

- Electricity purchased
- Gas
- Waste removal
- Water

SCOPE 3 Other Indirect Emissions

- Employee personal travel and commuting
- Subcontractors emissions
- Solid waste disposal and greenhouse gas associated with removal

Baseline Emissions Footprint

Baseline Year: 2021	
Additional Details relating to the Baseline Emissions calculations.	
As company we do not currently have the expertise inhouse to be able to accurately measure our carbon emissions, so we have used data obtained from Small Business Carbon Emissions Statistics - Small99 and as such we are currently working under the assumption that of the emissions produced at Greenzone (total value approx. 230 Tonnes based on 2 office locations) 35% of this will account for Scope 1 & 2 Emissions, 65% of this will equate to Scope 3 emissions.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ² e)
Scope 1	No prior scope 1 emissions reported
Scope 2	No prior scope 2 emissions reported
Scope 3 (inc. Sources)	No prior scope 3 emissions reported
Total Emissions	Estimate through company research and case studies obtained from Small Business Carbon Emissions Statistics - Small99 our emissions are in the region of 230 tonnes per year.

Estimated Emissions*

Baseline Year: 2021	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ² e)
Scope 1	15% of 230 Tonnes = 34.5 Tonnes
Scope 2	20% of 230 Tonnes = 46 Tonnes
Scope 3 (inc. Sources)	65% of 230 Tonnes = 149.50 Tonnes (Employee personal travel and commuting, Subcontractors emissioins Solid waste disposal and greenhouse gas associated with removal)
Total Emissions	*230 Based on our company research we assume that our approximate emissions will be broken down as above.

Emissions reductions 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 **100 tCO₂e** by **2027**. This is a reduction of **43.28%** based on our current estimate that we currently produce 230 tCO₂e.

Please note that the stated target is an interim target pending full assessment and advice from external consultants.

Carbon Reduction Projects Completed and Ongoing

- As a business we hold ISO 14001.
- We have invested in our systems and technology and as a business we facilitate hybrid working minimising company travel.
- Greenzone have a carbon offsetting partnership with Tree Nation Forest of Greenzone Facilities Management | Tree-Nation - Forest's trees to offset our own carbon emissions and those of our clients.
- All company vehicles are either electric or hybrid and electric car charging points have been installed in our office locations to facilitate this.
- From the financial year beginning 1 April 2022 to engage a specialist partner to assess and advise on our Scope 1 (direct emissions), 2 (electricity indirect emissions), total energy use in kWh, description of energy efficiency measures, an intensity metric, methodologies used to calculate information on scope 1 and 2 emissions and energy use. Further to advise in respect of data collection and voluntary reporting on Scope 3 (other indirect) emissions.
- Internal waste management policy encourages segregation of all wastes streams in the office.
- 64% of our supply chain are SME sized local businesses and we work with them to support our environmental objectives to increase recycling and divert waste from landfill.
- We have adopted intelligent lighting in both buildings we operate.
- Co-Winners of 2 Green Apple Awards.
- We have implemented a sustainable procurement policy at Greenzone.

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

- The installation of solar panels as an alternative green energy source.
- The installation of ground source heat pumps as a more efficient means of heating the building.
- We will be able to accurately determine the tCO₂e of our current supply chain and offset these carbon emissions further through our partnership with Tree Nation.
- To offset all Scope 3 emissions of employees through sustainable offsetting.

Declaration and Sign Off

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

Emissions have at this stage been estimated and recorded in accordance with the published reporting standard for Carbon Reduction Plans while we work towards the GHG Reporting Protocol corporate standard¹ and during the financial year beginning on 1 April 2022 we will use the appropriate Government emission conversion factors for greenhouse gas company reporting².

Once we have determined with the help of external consultants our Scope 1 and Scope 2 emissions and these will be 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:



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Date: 03/02/2022