



CARBON REDUCTION PLAN

Supplier name: Imtech Inviron Ltd

Publication date: 4th April 2023

Commitment to achieving Net Zero

Imtech Inviron Ltd is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint

Baseline Year: 2021
Additional Details relating to the Baseline Emissions calculations.
<p>We are a technically led Facilities Management service which self-delivers hard services such as mechanical, electrical, HVAC, fabric maintenance, small works and projects. We also deliver or manage on behalf of our customers soft services, including cleaning, front of house and security.</p> <p>We use our own in-house designed technology to optimise delivery and minimise cost. Our digital tools and monitoring technology offer customers energy efficient solutions to help drive a zero carbon and long-term sustainable future.</p> <p>This is our historic baseline which deviates from the requirements under this measure (e.g. no prior emissions reporting).</p> <p>Imtech Inviron Limited's emissions have been assessed in accordance with the 'GHG Protocol Corporate Accounting and Reporting Standard' and in line with Defra's 'Environmental reporting guidelines: including Streamlined Energy and Carbon Reporting Requirements'. The Defra 2020 emission conversion factors were used to quantify the emissions associated with Imtech Inviron Ltd's UK operations for the specified reporting period.</p>

<p>Scope 1 and 2 emissions: One office is leased, and no data was available from the landlord, estimated figures have been used based on service charges and benchmarking with our other offices.</p> <p>Scope 3 emissions:</p> <p>Business Travel – The number of journeys is recorded by Imtech Inviron Ltd, to calculate distances the average journey figure from Gov.uk train data 2021 was used.</p> <p>Upstream transportation and distribution - This is calculated from our main material/products suppliers, these suppliers account for 45% of the total materials supplier spend. The remaining 55% has been extrapolated using these figures and data.</p> <p>Waste generated in operations – These figures are from our offices, all waste generated on our clients’ sites is included in their own reporting.</p> <p>Employee Commuting – Employee home postcodes and place of work postcodes were used. 10% of staff were selected at random and included in the figures. Central London based staff were assumed to use the train/Public transport and all others a 1.6 Diesel car. Due to Covid restrictions it was assumed people commuted to work an average of 3 times a week across the year.</p> <p>Downstream transportation and distribution - Imtech Inviron Ltd provide clients with services. We do not manufacture, store or distribute any products or materials. Any products or materials required in the course of our work are supplied from manufacturers or distributors on a just in time basis. Imtech Inviron Ltd’s emissions in this section are therefore zero.</p>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	1043.7
Scope 2	79.5
Scope 3 (Included Sources)	<p>Business travel – 88.7</p> <p>Upstream transportation and distribution - 80.89</p> <p>Waste generated in operations – 1.85</p> <p>Employee Commuting – 657.90</p> <p>Downstream transportation and distribution - 0</p>
Total Emissions	1,952.6

Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1,118.5
Scope 2	2.9
Scope 3 (Included Sources)	Business travel – 74.3 Upstream transportation and distribution – 92.4 Waste generated in operations – 2.1 Employee Commuting – 751.3 Downstream transportation and distribution - 0
Total Emissions	2,041.5

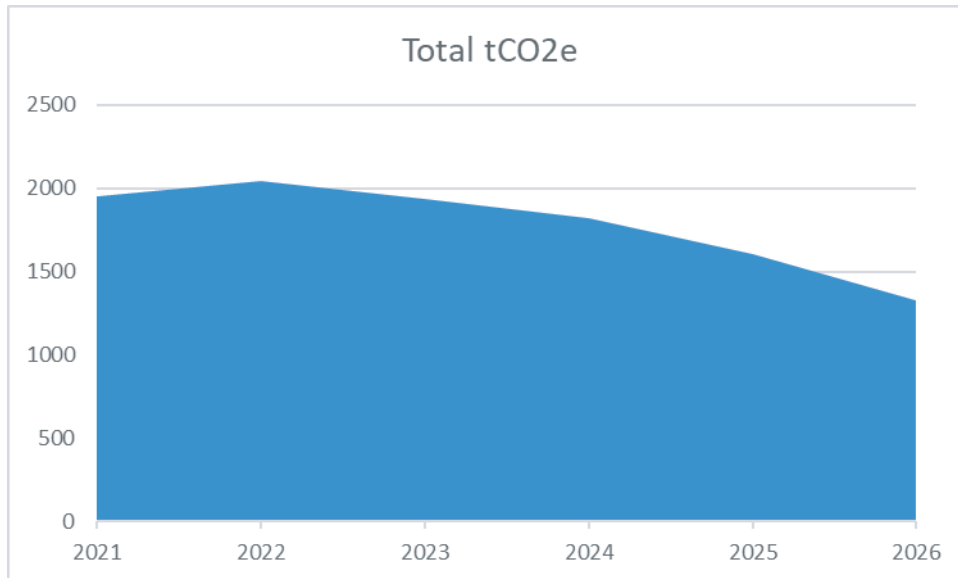
We have started to implement Carbon Reduction Projects in 2022:

- Moving our fleet to electric vehicles where practical – replacing older vans with electric and proposing them for new contracts
- Tusker salary sacrifice electric car scheme and discounted PodPoint home chargers – make available to all employees
- Waste recycling at our sites for both Hard PPE and soft PPE
- Fit water reducing devices to taps in our offices
- Move to renewable energy sources through liaison with our energy providers for our offices

Early contributions of the Carbon Reduction projects were able to **reduce the Carbon Intensity by -8,4% in 2022 (tCO₂e per m£ turnover)**, despite an overall increase of +4,6% tCO₂e due to a significant increase in activity within our organisation in 2022 compared to 2021.

Emissions reduction targets

We project that carbon emissions will decrease over the next five years to 1324.3 tCO₂e by 2026. This is a reduction of **32%** despite a strong growth in turnover expected during this period (**48%** Carbon Intensity reduction)



Carbon Reduction Projects

We are planning to pursue and accelerate the following projects in the coming years:

- Reducing the emissions from our distributors - combining deliveries to our sites, working with distributors to reduce emissions through reduction in packaging and other initiatives
- Moving our fleet to electric vehicles where practical – replacing older vans with electric and proposing them for new contracts
- Tusker salary sacrifice electric car scheme and discounted PodPoint home chargers – make available to all employees
- Waste recycling at our sites for both Hard PPE and soft PPE
- Fit water reducing devices to taps in our offices
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Declaration and Sign Off

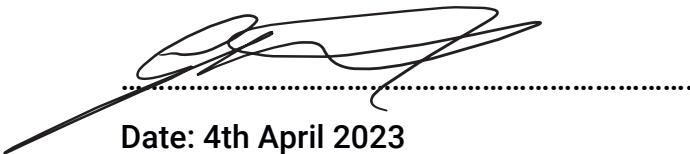
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the [GHG Reporting Protocol corporate standard](#)¹ and uses the appropriate [Government emission conversion factors for greenhouse gas company reporting](#)².

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](#)³.

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

Signed on behalf of the Supplier:



Date: 4th April 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>