

Carbon Reduction Plan

Supplier name: Mastek (UK) Limited

Publication date: 14 April 2022

Commitment to achieving Net Zero

Mastek (UK) Limited is committed to achieving Net Zero emissions by 2045.

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: 2020
Additional Details relating to the Baseline Emissions calculations.
<i>This is the baseline reporting year for Mastek UK Limited. All five scope 3 sections of the PPN requirements have been included. Mastek have also screened all scope 3 elements that we pay for by carrying out a SIC code screening.</i>

Baseline year emissions (2020):

Table 1: Emissions by scope for our carbon footprint during the baseline year.

Scope	Activity	Location-Based	Market-Based
Scope 1 Sub Total	Not Applicable	0.00	0.00
Scope 2	Electricity generation	32.78	20.62
Scope 2 Sub Total		32.78	20.62
Scope 3	Flights	219.78	219.78
	Commuting	98.58	98.58
	Employee-owned car travel (grey fleet)	66.77	66.77
	Rail travel	14.37	14.37
	Electricity transmission & distribution	2.78	2.78
Scope 3 Sub Total		402.28	402.28
Total tonnes of CO₂e		435.06	422.90
Scope 3 Screening Sub Total		359.83	359.83
Total tonnes of CO₂e (including scope 3 screening)		794.89	782.73

Current Emissions Reporting

Reporting Year: 2022

Scope	Activity	Location-Based	Market-Based
Scope 1 Sub Total		0.00	0.00
Scope 2	Electricity generation	32.78	20.62
Scope 2 Sub Total		32.78	20.62
Scope 3	Flights	219.78	219.78
	Commuting	98.58	98.58
	Employee-owned car travel (grey fleet)	66.77	66.77
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Emissions reduction 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 to 651.84 tCO₂e by 2025. This is a reduction of 18.0%. i.e. Annual reduction of 6% on the base line reporting from 2022 thru 2025.

Our target is to achieve Net Zero emissions by 2045 by reducing emissions by over 90% and offsetting the remainder 10% with carbon removal projects.

We will continue monitor the progress and carry out a baselining every three years and if necessary, amend the plan to ensure achievement of Net Zero emissions by 2045.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

This is the **baseline** year and will be what reductions are tracked from in the future.


Mastek (UK) Ltd have been working with Carbon Footprint Ltd, to carry out an annual carbon assessment and model and track carbon reduction targets.

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

- Complete the switch to electric vehicles by 2035.


- Only use contracted workers whose company is certified net zero by 2045.
- Transition sites onto renewable energy tariffs
- Utilise sustainable flying techniques once available.

We do have leased offices in UK where we have limited control over common utilities but still we will focus our goals to achieve targets wrt carbon reduction. For this we will be linking our sustainable development objectives in line with UN SDGs.

	<p>The Goal is aimed at ensuring access to affordable, reliable, sustainable and modern energy for everyone</p>
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Electricity:

- Switching of office electrical supply to renewable energy supplier wherever feasible.
- Use of energy efficient equipments in the offices.

	<p>The Goal is aimed at taking urgent action to combat climate change and its impacts.</p>
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Travel:

- Define Essential travel for business in order to limit the business travel by air/trains.
- Carbon offset options for air travel commute.
- Use of more sustainable mode for transport wherever feasible.
- Promoting use of E-vehicles for employees.
- Use of public transport mode for business commute wherever feasible.

	<p>The Goal is aimed at ensuring sustainable consumption and production patterns across industries.</p>
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Procurement / Supply Chain:

- Preference shall be given to suppliers who are focusing towards reducing carbon emission.
- Provision for use of recycle products wherever feasible e.g. stationary, visiting cards, packaging material etc.
- Setting up of diversified vendor base across globe.
- Sustainability survey for suppliers and based on outcomes develop supplier engagement plan.



The Goal is aimed at making cities and human settlements inclusive, safe, resilient and sustainable.

New Office Buildings:

- Preference for New offices selection will be given for BREEAM / LEED certified buildings.
- Preferred to have EV charging facility in closed vicinity.

Employee Awareness:

- Formation of sustainability committee to drive the sustainability initiatives.
- Display of posters / communications related to sustainability for employees.
- Workshops / trainings to improve subject competencies of employees.

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 Mastek (UK) Ltd.:

Name: Abhishek Singh - President - UK Business of Mastek

Signature:

Date: 14 April 2022
