

Carbon Reduction Plan





Supplier name: BMT Ltd (BMT)

Publication date: 25/11/2022 Original Publication date: 29/09/2022¹

Commitment to achieving Net Zero

BMT is committed to achieving Net Zero emissions across the value chain by 2035.

BMT follows the SBTi definition of Net Zero, 'achieving a state in which the activities within the value chain of a company result in no net impact on the climate from greenhouse gas emissions. This is achieved by reducing value chain greenhouse gas emissions, in line with 1.5°C pathways, and by balancing the impact of any remaining greenhouse gas emissions with an appropriate amount of carbon removals'.

Baseline emissions footprint

Baseline emissions are a record of the greenhouse gases (GHG) 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.

For the baseline year, home working emissions were not considered within Scope 3 but are included in the 2019/20 reporting year to improve the accuracy of emissions recording.

Baseline emissions were established using the PAS2060 Process and using the GHG protocol methodologies for calculating carbon emissions.

BMT Emission Boundaries

The following GHG emissions include scopes 1, 2, and 3 for BMT.

Scope 1

 GHG emissions from the gas used to heat offices, and GHG emissions from the combustion of fuel from pool cars owned by BMT.

Scope 2

• GHG emissions from purchased electricity to run BMT offices (In 2018/19, BMT operated out of 7 properties).

Scope 3

- 4. Upstream transportation and distribution (stationery, food, corporate merchandise, and IT procurement).
- 5. Waste generated in operations (general waste, recycled waste, and water use).
- 6. Business travel (including air, rail, sea, taxi and hire car)
- 7. Employee commuting.

(9. Downstream transportation and distribution of products do not apply to BMT, because BMT is predominantly service-based. Any products that we do sell are digital and do not require transportation and distribution).

¹ Explanatory Note: Following the feedback received from the Crown Commercial Service (CCS) regarding our Carbon Reduction Plan (CRP) and its alignment with the Procurement Policy Note 06/21, we introduced some minor amendments to this document so it is fully aligned with the CCS requirements. We also used this opportunity to update the legal name of our company which changed on 25th October 2022 from 'BMT Defence & Security UK Ltd' to 'BMT Ltd. We maintained the same reporting period and the CRP includes the previous year's data as presented in our original document dated 29/09/2022.



Emissions reporting

Baseline Year: FY2018/19 (01.10.18 – 30.09.19)

Reporting Year: FY2020/21 (01.10.20 – 30.09.21)

The Policy Procurement Notice will be updated in a years' time, to include FY2021/22 GHG

emissions.

EMISSIONS	TOTAL (tCO₂e)		
	FY2018/19 (Baseline)	FY2019/20	FY2020/21
Scope 1	22.28	8.26	21.97
Scope 2	146.74	97.08	67.70
Scope 3 (Included sources)	1055.94	441.57	295.44
Total Emissions	1224.95	546.91	385.11

Nb: FY2020/21 remained low as a consequence of the global pandemic and continued restrictions on travel.

Emissions reduction targets

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

The parent company BMT Group Ltd, has signed the Business Ambition for 1.5°C Pledge and has submitted science-based emission reduction targets across our value chain that are consistent with keeping global warming to 1.5°C above pre-industrial levels. BMT Group Ltd has also submitted a long-term target to reach Net Zero emissions by 2035. These targets are also being adopted by BMT Group Ltd subsidiaries and are awaiting approval from Science Based Targets initiative.

	science-based targets (vs. 2018/19 baseline): oval from the SBTi)
Long-term	BMT commits to reaching Net Zero GHG emissions across the value chain by 2035.
Short-term	65% reduction in scope 1 and 2 emissions by 2030. 65% reduction in scope 3 GHG emissions from discretionary and client-related travel by 2030.

Covid has reduced our emissions significantly but we expect them to increase now that international travel restrictions have been lifted. We will be putting measures in place to prevent us from going back to business as usual travel before the pandemic. At a minimum we project that carbon emissions will decrease over the next five years to 673.7225 tCO2e by 2027. This is a reduction of 45%.

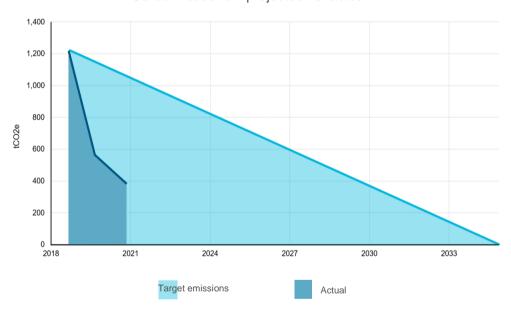


Progress against these targets can be seen in the graph below:

Projected target emissions reductions

1,200
1,000
800
400
200
2018
2021
2024
2027
2030
Scope 1 Scope 2 Scope 3

Carbon reduction: projected vs. actual



To support these goals, BMT has completed and reported a global baseline of scope 1,2 and 3 emissions.

A continued focus remains on

- A travel reduction and renewable energy transition across our value chain.
- Working closely with our clients across clean technology, green shipping, aerospace, and defence to support industry transition to Net Zero.



Carbon reduction projects

Completed carbon reduction initiatives

Since the 2018/19 baseline, we have transformed how we communicate, collaborate, and deliver, in response to the global pandemic. Our continued reduction in emissions since the start of the COVID-19 pandemic continues to highlight our ability to adapt and operate successfully, with a reduced environmental impact. Across BMT Group Ltd and its UK subsidiaries, monthly travel emissions have continued to reduce by 84%, and electricity and gas emissions have reduced by over 30%. At BMT we are committed to reducing our emissions, and not returning to business as usual, and will therefore have measures in place to reduce emissions across scopes 1, 2, and 3 when performing the contract.

The following environmental management measures and projects have been completed or implemented.

- BMT has been certified to ISO14001:2015 since 2018 and has been implementing the standards across the business since 2018.
- BMT has been recording and reporting its carbon emissions using the PAS2060 standard since its baseline was established in FY2018/2019.
- Upgrades to LED lighting during April and May in our Weymouth and Bath offices are reducing our carbon footprint and improving the quality of light in the offices. Since installation we have experienced an energy reduction.
- BMT has ended the lease of the pool cars, and due to the pandemic, they have not renewed them yet but if so, any future pool cars will be hybrid or electric.
- In support of our hybrid working arrangements, we have reduced our UK office space by approximately 15-20%. This has reduced energy use associated with offices, and travel emissions resulting from employee commuting.
- Our executive team has a target to reduce discretionary travel by 50% against a business as usual (pre-pandemic) scenario, encouraging subsidiaries to do the same and directly impacting Scope 1 and 2 emissions.
- Our Sustainability Action Team launched a Digital Declutter Campaign in the UK, raising awareness of energy consumption and GHG footprint relating to employee's digital footprint.
- BMT has developed a working group to ensure compliance with ISO14001:2015.
- Following the pandemic travel has remained restricted and virtual meetings have been encouraged, to prevent travel from reverting back to business as usual (baseline) emissions.

In the future, we anticipate implementing further measures including:

- Submitting science-based targets by September 2022.
- Continued development of a global baseline and NetZero strategy.
- Electric pool car and charging infrastructure.
- Completing installation of LED lighting and passive infrared sensors.
- Updating BMT's IT policy with a focus on sustainability.
- Increase staff engagement and knowledge towards reducing carbon emissions.
- Continue to reduce water, energy, and waste consumption.
- Employee sustainability training.
- Continue to support hybrid working for staff across BMT.



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 and uses the appropriate Government emission conversion factors for GHG company reporting.

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.

The board of directors has delegated authority to the senior leadership team at BMT who have approved the carbon reduction plan.

Signed on behalf of the Supplier:

Sarah Kenny

Chief Executive, BMT

Date: 25/11/2022