

Annex B

Confirm bidding suppliers' commitment to Net-Zero by 2050

Net-Zero

90% absolute reduction in emissions by 2050 or the latest. This does not include any form of carbon offsetting, tree planting or carbon credit purchase to meet the target. Carbon offsets may be mentioned, as an environmental management measure, but cannot form part of the calculation of emissions.

2050

The latest year accepted by which to meet Net-Zero. Earlier years are acceptable and different years for different Scopes are also accepted. For example, the NHS Target is Net-Zero by 2040 for Scopes 1 & 2, and Net-Zero by 2045 for Scope 3.

Bidding Suppliers

This may refer to the supplier, or where the CRP refers to the supplier and its parent company. If the latter, the bidding entity must be wholly owned by the parent, the commitment to Net-Zero must be supported and adopted by the bidding entity together with a statement that this applied to the bidding entity. If the parent Carbon Reduction Plan fails any other criteria, it would fail.

Outlining Baseline Emissions

This should include relevant emissions for Scope 1, 2 and a defined partial subset of Scope 3. Where a bidding entity does not emit in a particular area, a statement should be provided to acknowledge this. If emissions in the Carbon Reduction Plan are not reported for any Scopes, or only for some Scopes without an explanation the plan will fail.

The five relevant GHG Protocol scope 3 categories are:

- upstream transportation and distribution
- waste generated in operations.
- business travel
- employee commuting; and
- downstream transportation and distribution.

A baseline measurement is the first year the bidding entity began measuring their emissions. The baseline can be, and the CRP will still pass if they are measuring for the first time. In this instance baseline and reporting year will be the same.

Emissions should be measured in **tCO₂e**. This is tonnes of carbon dioxide equivalent. It is an average of the 6 Greenhouse Gases released as a result of economic activity and are named in the Kyoto Protocol.

Outlining Reporting Year Emissions

This should include relevant emissions for Scope 1, 2 and a defined partial subset of Scope 3. Where a bidding entity does not emit in a particular area, a statement should be provided to acknowledge this. If emissions in the Carbon Reduction Plan are not reported for any Scopes, or only for some Scopes without an explanation the plan will fail.

The five relevant GHG Protocol scope 3 categories are:

- upstream transportation and distribution
- waste generated in operations

- business travel
- employee commuting; and
- downstream transportation and distribution.

Emissions should be measured in **tCO₂e**. This is tonnes of carbon dioxide equivalent. It is an average of the 6 Greenhouse Gases most commonly released as a result of economic activity and are named in the Kyoto Protocol.

Reporting Year Compliance

CRP submissions at SQ

A reporting year measurement is most recent year the bidding entity measured their emissions.

The reporting year end date may not be longer than 12 months prior to the commencement of the contract. The bidding entity should review and update their Carbon Reduction Plan within 6 months of their financial year end.

8	Reporting period is more than 12 months from the date of commencement of the procurement	Supplier has failed to meet the required reporting standard	Fail
9	Reporting period is more than 12 months from the date of commencement of the procurement, but provides an acceptable explanation why	Supplier has met the requirements	Pass

Acceptable reasons:

- The reporting year end date is between 12 – 18 months from the commencement of the contract, meaning they are within the 6 months review from financial year end date – supplier states they are in the process of reviewing the plan.

Example:

Reporting year end date 31/12/2022

Financial year end date 31/12/2023

Contract start date 15/05/2024

PASS: Supplier has 2 weeks to submit an updated plan.

- The financial year end date was less than 6 months before the start date of the contract. In this case the supplier must submit a new CRP before the 6 months after their financial year end has elapsed.

There is no requirement for the GHG reporting year to be the same as the financial year.

CRP annual updates on the Framework

Suppliers' Carbon Reduction Plans should be reviewed and **updated annually** to reflect changes in organisational structure and to take account of the efforts made to reduce their emissions over time. Suppliers should ensure that the same reporting period is used throughout the submission, to ensure the most accurate and meaningful data can be used in the completion of your Carbon Reduction Plan. To this end your Carbon Reduction Plan should be reviewed and **updated within 6 months of your organisation's financial year-end.**

Emissions reductions targets

These don't appear as a pass/fail, they are in the template as predicted % reductions but don't appear in an exclusion/fail list.

Examples Environmental Management Measures already in effect

This section just needs to be a high-level summary of environmental management measures in place. Examples include; zero to landfill policies, LED lighting in offices, alignment with Science Based Targets Initiative and paperless best practices.

Approval & Publication

A link is provided to the company website showing the Carbon Reduction Plan at part of the SQ submission. The plan should be approved and signed by a board level person at the bidding entity.

Non-Submissions

The only exception for non-submissions are businesses which have been trading for less than 12 months, they will have to comply with the Net-Zero requirement reporting standards. Which includes:

- Commitment to achieving Net-Zero emissions by 2050 across all Scopes
- Board level approval
- Publication on the company website

Further reading [Technical Standard for Reporting](#)

Annex C

CABINET OFFICE CARBON REDUCTION PLAN (AS AMENDED)

Notes for Completion

Bidders are required to submit a Carbon Reduction Plan which details their organisational carbon footprint and confirms their commitment to achieving Net Zero by 2050.

Carbon Reduction Plans are to be completed by the Bidder and must meet the reporting requirements set out in supporting guidance, and include the Bidder's current carbon footprint and its commitment to reducing emissions to achieve Net Zero emissions by 2050.

The CRP must be specific to the Bidder, or, provided certain criteria are met, may cover the Bidder and its parent organisation. In order to ensure the CRP remains relevant, a Carbon Reduction Plan covering the Bidder and its parent organisation is only permissible where the detailed requirements of the CRP are met in full, as set out in the Technical Standard¹ and Guidance², and all of the following criteria are met:

- The Bidder is wholly owned by the parent;
- The commitment to achieving net zero by 2050 for UK operations is set out in the CRP for the parent and is supported and adopted by the Bidder, demonstrated by the inclusion in the CRP of a statement that this will apply to the Bidder;
- The environmental measures set out are stated to be able to be applied by the Bidder when performing the relevant contract; and
- The CRP is published on the Bidder's website.

Bidders must take steps to ensure they have their own CRP as soon as reasonably practicable and must note that the ability to rely on a parent organisation's Carbon Reduction Plan may only be a temporary measure under this selection criterion.

The Carbon Reduction Plan must be updated regularly (at least annually), published and clearly signposted on the Bidder's UK website. It must be approved by a director (or equivalent senior leadership) within the Bidder's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Bidders may wish to adopt the key objectives of the Carbon Reduction Plan within their strategic plans.

A template for the Carbon Reduction Plan is set out below. Please complete and publish your Carbon Reduction Plan in accordance with the reporting standard published alongside the PPN.06/21.

¹Technical Standard can be found at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991625/PPN_0621_Technical_standard_for_the_Completion_of_Carbon_Reduction_Plans_2_.pdf

²Guidance can be found at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991623/Guidance_on_adopting_and_applying_PPN_06_21_Selection_Criteria_3_.pdf

Carbon Reduction Plan Template

Bidder name: Marlowe Fire & Security Ltd

Publication date: 16/07/2024

Commitment to achieving Net Zero

Marlowe Fire & Security Ltd is committed to achieving Net Zero emissions by 2035.

Baseline Emissions Footprint

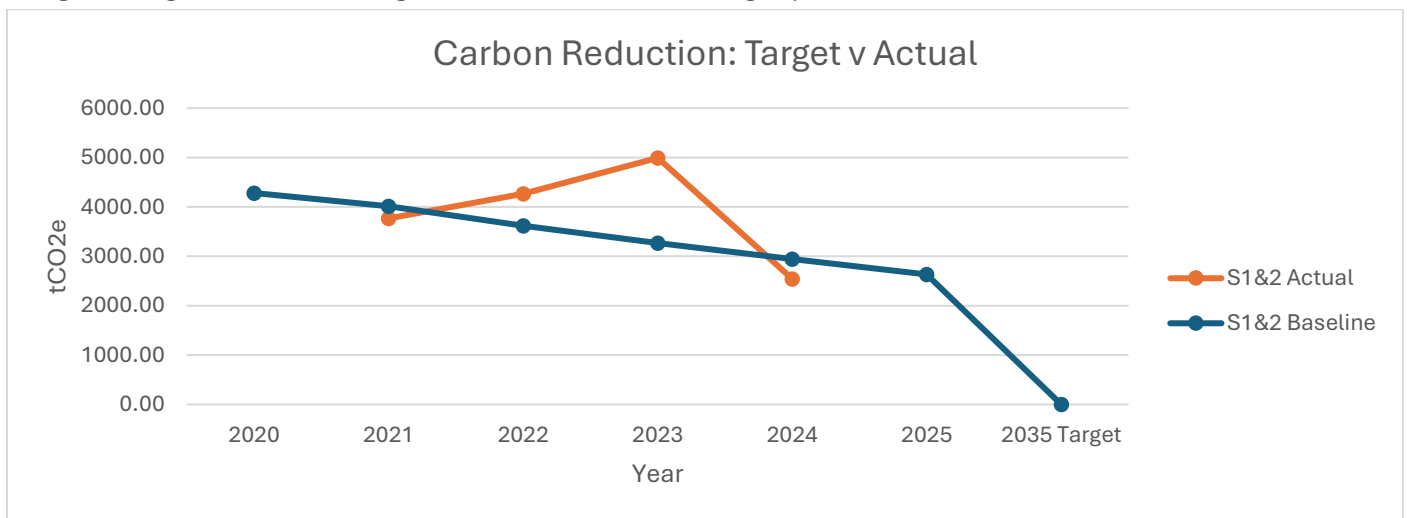
Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2020	
Additional Details relating to the Baseline Emissions calculations.	
<i>The baseline was developed in 2020, when MFSG consisted of 6 individual businesses.</i> <i>In the following years, the group has acquired a further 12 individual businesses, some of which have been integrated with existing businesses within the group, others have remained as individual businesses. Our tCO₂e emissions have steadily increased from our baseline, however this in line with the acquisitions of these other businesses as we have taken on their sites and their fleet.</i>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	4113.34
Scope 2	168.19
Scope 3 (Included Sources)	N/A – Work From Home / Business Travel / Staff Commuting / Waste.
Total Emissions	4281.53

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	4777
Scope 2	215.22
Scope 3 (Included Sources)	N/A – Work From Home / Business Travel / Staff Commuting / Waste.
Total Emissions	4992.22

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

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

Due to multiple acquisitions since the 2020 baseline, the carbon emission reductions are not reportable at present as the comparative calculations are yet to be completed.

MFS Ltd hold ISO 14001 certification.

In 2020, the head office was relocated with the new site adopting LED/PIR lights, a brand-new HVAC system, instant boil taps, and a coffee machine.

Our first EV arrived on 01.09.20, and since we have introduced an additional 54 Electric Vehicles, 9 Plug-In Hybrid Vehicles, and 15 Hybrid Vehicles.

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

We are currently in conversation with Neutral Carbon Zone to arrange a scheme to offset our carbon footprint and generate a plan to reduce our future emissions.

We are also devising internal policy changes which are aimed at reducing our emissions, such as a 'Switch Off Policy', Cycle To Work Schemes, and are investigating our options to ensure all our offices are REGO Certified.

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.

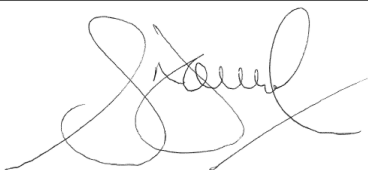
Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard³ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁴.

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) Standard⁵.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Bidder:

Simon Daniels



Date: 23/07/2024

³<https://ghgprotocol.org/corporate-standard>

⁴<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁵<https://ghgprotocol.org/standards/scope-3-standard>