



Cabinet Office

## CARBON REDUCTION PLAN GUIDANCE

### Notes for Completion

Where an In-Scope Organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required at the selection stage 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 bidding supplier<sup>1</sup> and must meet the reporting requirements set out in supporting guidance, and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve Net Zero emissions by 2050.

The CRP should be specific to the bidding entity, or, provided certain criteria are met, may cover the bidding entity and its parent organisation. In order to ensure the CRP remains relevant, a Carbon Reduction Plan covering the bidding entity and its parent organisation is only permissible where the detailed requirements of the CRP are met in full, as set out in the Technical Standard<sup>2</sup> and Guidance, and all of the following criteria are met:

- the bidding entity 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 bidding entity, demonstrated by the inclusion in the CRP of a statement that this will apply to the bidding entity
- the environmental measures set out are stated to be able to be applied by the bidding entity when performing the relevant contract
- the CRP is published on the bidding entity's website

Bidding entities must take steps to ensure they have their own CRP as soon as reasonably practicable and should note that the ability to rely on a parent organisation's Carbon Reduction Plan may only be a temporary measure to satisfy this particular condition of participation.

The Carbon Reduction Plan should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers 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 this PPN.

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<sup>1</sup> Bidding supplier or 'bidding entity' means the organisation with whom the contracting authority will enter into a contract if it is successful.

<sup>2</sup> Technical 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](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)

# Carbon Reduction Plan Template

Supplier name: Tech Mahindra

Publication date: April 23, 2025

## Commitment to achieving Net Zero

**Tech Mahindra** 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: 2016**

**Additional Details relating to the Baseline Emissions calculations.**

Tech Mahindra becomes the first Mahindra Group company to secure SBTi validation for its Net-Zero goals, joining an elite group of very few Indian companies whose targets have been approved.

**Baseline year emissions:**

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
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Scope 1	6,257
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Scope 2	108,052
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**Baseline Year: 2020**

Scope 3 (Included Sources)	39,285
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Total Emissions	153,594
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## Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	10,574
Scope 2	68,088
Scope 3 (Included Sources)	33,277
Total Emissions	111,939

## Emissions reduction targets

*Tech Mahindra has taken target to become net zero by 2035. We are a signatory to Business Ambition of 1.5°C and the Climate Pledge. We have taken targets to increase our renewables to 90% by FY 2030.*

SBTi Approved Net-Zero Targets:

**Overall Net-Zero Target:** Tech Mahindra commits to reach net-zero greenhouse gas emissions across the value chain by FY 2035.

**Near-Term Targets:** Tech Mahindra commits to reduce absolute Scope 1 and 2 GHG emissions 58.8% by FY 2030 from FY 2016 as base year.

**Long-Term Targets:** Tech Mahindra commits to reduce absolute Scope 1 and 2 GHG emissions 90% by FY 2035 from FY 2016 as base year. Tech Mahindra also commits to reduce absolute scope 3 GHG emissions 90% by FY 2035 from FY 2020 as base year.

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2016 baseline. The carbon emission reduction achieved by these schemes equate to 35,647 tCO<sub>2</sub>e, a **31%** reduction against the 2016 baseline and the measures will be in effect when performing the contract

We have saved 21,464 MTCO<sub>2</sub>e through renewable energy, 10,648 MTCO<sub>2</sub>e emissions saved through installation of LEDs, motion sensors and energy efficient practices and technologies till FY24. We have implemented green building certifications guidelines and saved a minimum of 1352 MTCO<sub>2</sub>e.

*Few completed carbon reduction projects are as follows –*

- *Tech Mahindra Ltd. is certified for ISO 14001:2015, ISO 45001:2018 and Green Building guidelines are implemented across the other facilities.*
- *We have also obtained LEED and Green Building Certification for some of our facilities covering more than 3.7 Mn sq. ft. and we consider Green building guidelines while upgrading or adding to our facilities.*
- *Some of our facilities are ZWL certified.*

### **Future carbon reduction initiatives**

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

- Develop solutions for addressing environmental protection and other corporate sustainability priorities for our customers.
- Develop solutions and platforms to assist Customers in Energy Management, Climate Action, Resource Efficiency, and modular energy-efficient equipment for Data Centre Design, Cloud service, and server virtualization among others.
- Conserve energy through data centres consolidation, adopting air flow management techniques, server virtualization and use of modular energy efficient equipment for data centre designs.
- Use Natural and adiabatic cooling methods to increase energy efficiency.
- Enhance our already implemented internal carbon mechanism to boost green investment by increasing our carbon price of \$ 12 to reduce GHG emissions.

### **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 006 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<sup>3</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>4</sup>.

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<sup>5</sup>.

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:**



Date: 23<sup>rd</sup> April 2025

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

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

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