



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 entity 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 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.

Carbon Reduction Plan Template

Supplier name: CFM-NI Ltd

Publication date: 02/11/2021

Commitment to achieving Net Zero

CFM-NI is committed to achieving Net Zero emissions by 2050.

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.	
Our baseline year 2020 emissions include Scope 1 & Scope 2	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	449
Scope 2	22.65
Scope 3 (Included Sources)	
Total Emissions	471.65

Current Emissions Reporting

Reporting Year: 2021	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	406.70
Scope 2	16.76
Scope 3 (Included Sources)	1.74 (waste management deliveries / collections only)
Total Emissions	425.2

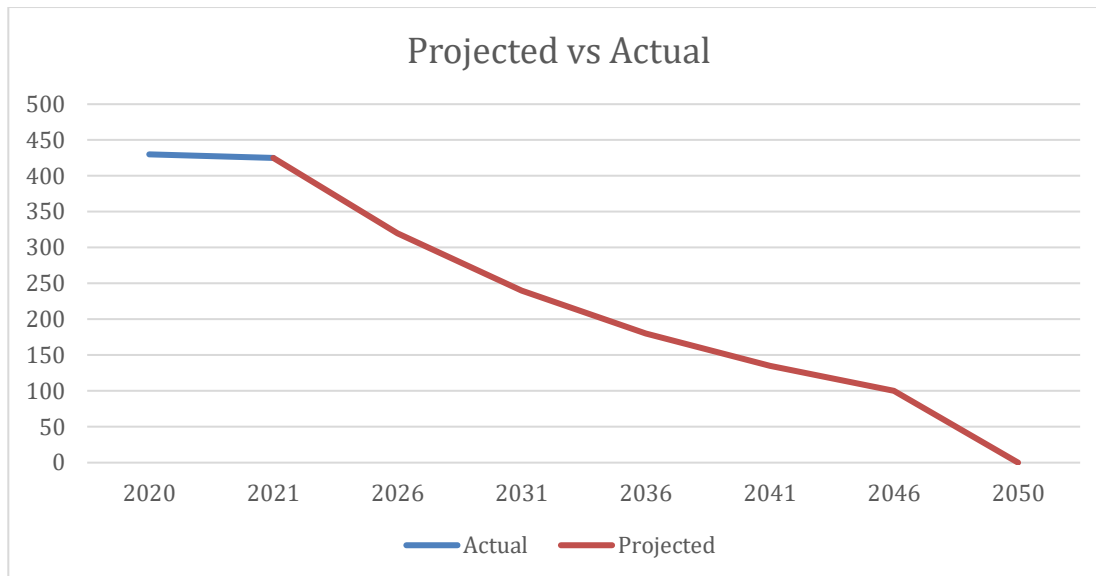
Emissions reduction targets

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

Scope 1	=	314tco2e / 30% reduction
Scope 2	=	15.85tco2e / 30% reduction
Scope 3	=	1.35tco2e / 30% reduction

We project that carbon emissions will decrease over the next five years to **330 tCO₂e** by **2030**. This is a reduction of **30%** based on 2020 baseline.

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. The carbon emission reduction achieved by these schemes equate to 330 tCO₂e, a 30% reduction against the 2020 baseline and the measures will be in effect when performing the contract

At CFM-NI Ltd we understand that protecting the environment for future generations is more important now than it ever has been. We have a duty to deliver our works in the most sustainable way possible and have therefore taken steps to reduce our emissions over the coming years in line with our targets. These include:

- Implementation of ISO14001 Environmental Management System
- Complete energy audits across our organisation
- Monitor, measure and report all Scope 1 and 2 emissions
- Monitor, measure and report Scope 3 emissions (waste transport only)
- We aim to increase the monitoring of Scope 3 emissions to include all supplier transport emissions and leased assets in 2022
- Invested in tech to facilitate remote working to reduce business travel and employee commuting
- Install low energy LED lighting throughout offices and depots
- Purchase EV and / or Hybrid vehicles as part of company owned fleet replacement policy
- Assess costs of installing EV Charge points at offices and depots
- Assess costs of installing PVs across offices and panels

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

- Carbon literacy course to our supply chains
- Signing up to green renewable energy tariff

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 the Supplier:

.....Joe Keenan – Managing Director.....

Date: ...02/11/2021.....

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>