

Carbon Reduction Plan template

Supplier name Firemark Limited

Publication date 30 May 2025

Commitment to achieving net zero

Firemark Limited 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	
Baseline year emissions:	
Emissions	Total (tCO ₂ e)
Scope 1	139
Scope 2	5.4
Scope 3 (included sources)	93.5
Total emissions	237.9

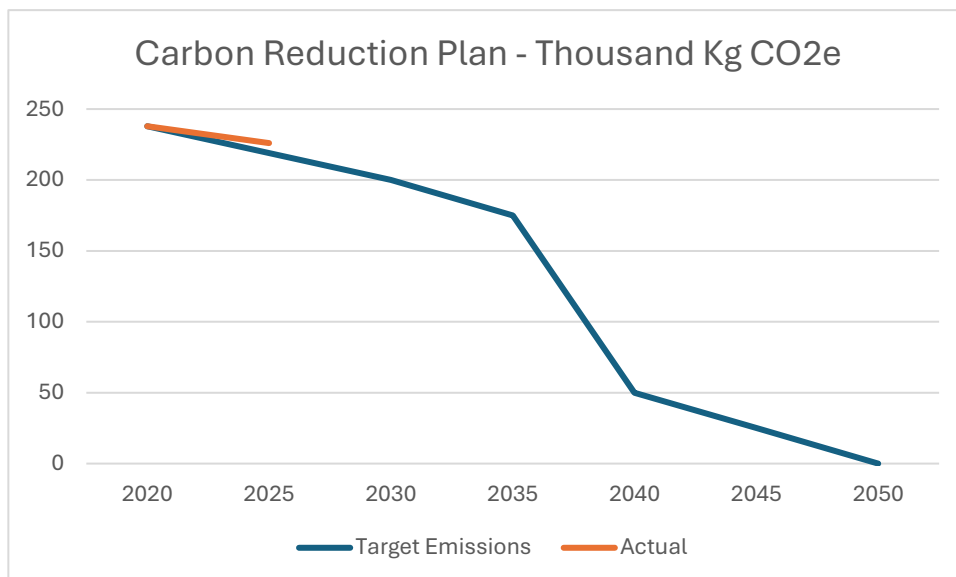
Current emissions reporting

Reporting year: 2024	
Emissions	TOTAL (tCO ₂ e)
Scope 1	159.3
Scope 2	0
Scope 3 (included sources)	61.35
Total emissions	226

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 over the next five years to 200 tCO₂e by 2030. This is a reduction of 16%.



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 11.9 tCO₂e, a 5% reduction against the 2020 baseline and the measures will be in effect when performing the contract.

- Renewable energy procurement.
- Improvement in work scheduling to reduce technician mileage and therefore fuel usage.
- Recycling all our end-of-life extinguishers.
- Procuring of recycled products where possible, especially packaging.

Future carbon reduction initiatives

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

- Renewable Energy Procurement – continued procurement of a 100 % renewable electricity.
- Create a staff survey on employee commuting to collect data for scope 3. Explore the use of HVO to potentially replace fuel requirements of company owned vehicles.
- Monitor, and improve, the fuel efficiency of our fleet of vehicles.
- Switch to green vehicles once the technology allows for minimal daily disruption and without additional operating costs.
- Re-use more of our end-of-life extinguishers
- Reduce the length of supply chain from the Far East.
- Collect waste data within the operation and report 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 standard¹ and uses the appropriate government emission conversion factors for greenhouse gas company reporting.²

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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.³

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the supplier:



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Name: Stephen Ward

Date: 11/06/2025

¹ <https://ghgprotocol.org/corporate-standard>

² www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

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