

# Carbon Reduction Plan

Supplier name: Finning UK & Ire and Holdings

Publication date: 12/01/2023

## Commitment to Reducing Emissions

Finning UK & Ire and Holdings is committed to reducing 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.

<b>Baseline Year: 2011</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<i>We recorded Scope 3 up to 2017 and envisage recording this from 2023 onwards</i>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL 14,346(tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>10,687(tCO<sub>2</sub>e)</b>
<b>Scope 2</b>	<b>3,659 (tCO<sub>2</sub>e)</b>
<b>Scope 3 (Included Sources)</b>	<b>5055 (tCO<sub>2</sub>e)</b>
<b>Total Emissions</b>	<b>19,401</b>

## Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	7265 (tCO <sub>2</sub> e) - Facilities: 2367(tCO <sub>2</sub> e), Fleet: 4844(tCO <sub>2</sub> e)
Scope 2	0 (tCO <sub>2</sub> e) – We are supplied with REGO electricity for all our facilities
Scope 3 (Included Sources)	2907(tCO <sub>2</sub> e) estimates used
Total Emissions	10,172(tCO <sub>2</sub> e)

## Emissions reduction targets

In order to continue our progress to reducing emissions, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 6592tCO<sub>2</sub>e (by 2027). This is a reduction of 54%

The above data is taken from our 2011 emissions data 14,346, our 2017 emissions data of 9,492 and our current target of 31% reduction target by 2027 of 6,592.

Using the 2011 number and the 2027 target number, we are aiming to achieve an emission reduction of circa 54%.

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2011 baseline. The carbon emission reduction achieved by these schemes equate to 7,135tCO<sub>2</sub>e, a 49.7%ge reduction against the 2011 baseline and the measures will be in effect when performing the contract.

- ISO14001:2015
- Annual Sustainability Report
- Carbon Disclosure Project reporting
- Independent CDP audit completed by Delloite
- Vickers Electronic Heating Control System in all facilities
- Overhead Door heating control systems in all facilities
- REGO electricity supply to all facilities
- HVO/carbon credit heating oil

- LED in all facilities
- PIR installed
- ETRV installed
- Hybrid company vehicles

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

- Installing Solar PV systems
- Electric vehicle fleet
- ETRV
- Automated water monitoring

## 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions (once available) will be reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</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:

*S. P. Chapman.*

Stuart Chapman HR Director

Date: 12/01/2023

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

<sup>2</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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