

Carbon Reduction Plan

Supplier name: ORN (Int) Limited

Publication date: November 2024

Commitment to achieving Net Zero

ORN (Int) Limited achieved Net Zero emissions in 2023, and is committed to remain Carbon Neutral.

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: 2019	
Additional Details relating to the Baseline Emissions calculations.	
We have measured our Carbon Footprint for six years setting goals annually to reduce all of our scope emissions, which we have achieved as shown in our 20% increase in t/o against a Carbon Footprint reduction of 41% in our Carbon emissions. We support various People & Environmental projects in Far East to ensure we are a Carbon Neutral Business.	
Baseline year emissions: 2019	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	11
Scope 2	41
Scope 3 (Included Sources)	1,469
Total Emissions	1,521

Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	39
Scope 2	52
Scope 3 (Included Sources)	873
Total Emissions	964

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 1,000 tCO₂e by 2030. This is a reduction of 34% compared to our baseline in 2019.

Carbon Reduction targets

Completed Carbon Reduction initiatives

The following environmental management measures and projects have been completed or implemented since our 2019 baseline. The carbon emissions have reduced by 41% (557 tCO₂e) from our baseline year of 2019. This is set against an increase in our business turnover of 20%

The Carbon Reduction plans we have implemented include:

- 90% of our vehicles are now all Electric
- 100% of office and warehouse lighting is LED / PIR
- 100% recycling of unusable Cardboard & Plastic
- 75% reduction in waste to landfill
- All plastics used are 30%+ recycled composition
- Certification to ISO14001

In future we hope to implement or achieve the following reductions:

100% of vehicles are all electric
Zero waste to landfill
All plastic used is composition 50% or more
Air Freight transportation reduction

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 ¹ 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, 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 (or equivalent management body).

Signed on behalf of the Supplier:

ORN (Int) Limited

A handwritten signature in black ink, consisting of several overlapping loops and a long horizontal stroke extending to the right.

Date: 15th November 2024.

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>