

Carbon Reduction Plan

Supplier name: Chirus Limited

Publication date: 12 July 2023

Commitment to achieving Net Zero

Chirus Limited is committed to achieving Net Zero emissions by **2045**.

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: 2022 (01/01/2022 to 31/12/2022)	
Additional Details relating to the Baseline Emissions calculations.	
Emissions data has not been published in previous years therefore we have selected 2022 as our base year.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	6.91 tCO ₂ e
Scope 2	3.6 tCO ₂ e
Scope 3 (Included Sources)	Business Travel 2.18 tCO ₂ e – 2.1% of emissions Upstream transportation and distribution 73.9 tCO ₂ e – 72.3% of emissions Purchased goods and services. 26.1 tCO ₂ e – 25.6% of emissions
Estimated Total Emissions	113 tCO₂e

Current Emissions Reporting

Reporting Year: 2022 (01/01/2022 to 31/12/2022)	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	6.91 tCO ₂ e
Scope 2	3.6 tCO ₂ e
Scope 3 (Included Sources)	Business Travel 2.18 tCO ₂ e – 2.1% of emissions Upstream transportation and distribution 73.9 tCO ₂ e – 72.3% of emissions Purchased goods and services. 26.1 tCO ₂ e – 25.6% of emissions
Estimated Total Emissions	113 tCO ₂ e

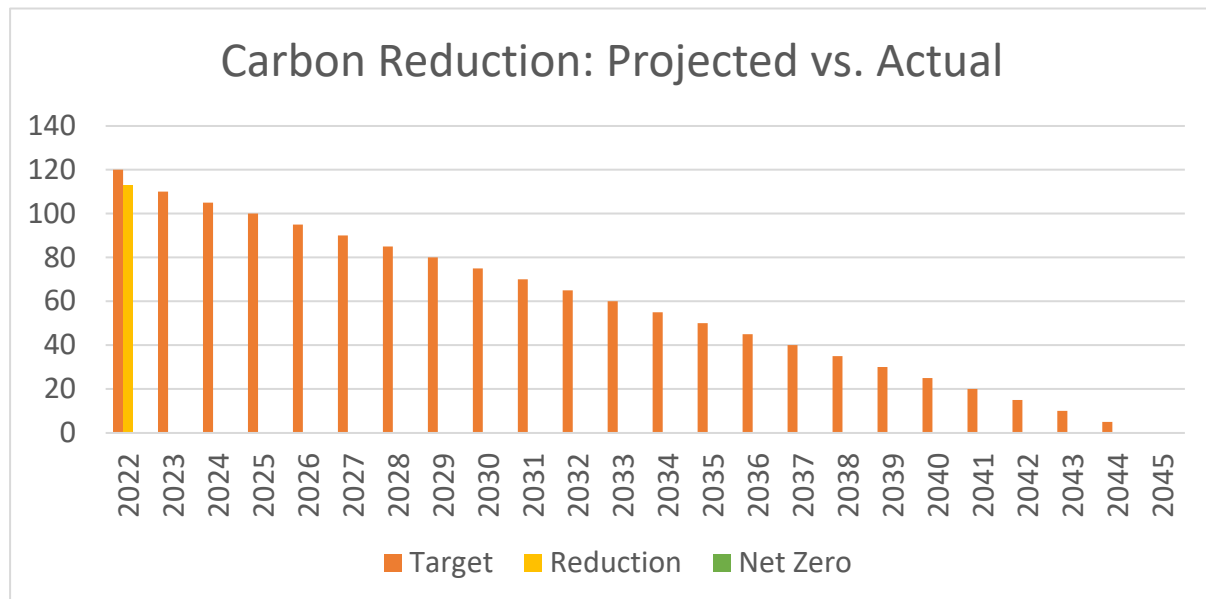
Emissions reduction targets

We have had no previous emissions reduction commitment.

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 **85 tCO₂e** by **2028**. This is a reduction of **32.9%**

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 2022 baseline. The measures will be in effect when performing the contract.

- ISO14001:2015 implementation which has resulted in certification in March 2023.
- All delivery packaging is recyclable.
- Packaging is now be-spoke for the products we offer and any extra padding in the box to protect the products is recycled newspaper.
- Working closely with our Suppliers and Manufacturers to reduce non-recyclable materials.
- Working closely with our customers, encouraging them to order less frequently but in larger volumes to reduce the number of courier collections & deliveries.
- Ensure that all goods e.g., cardboard, plastic, batteries, electronics, are disposed of in accordance with WEEE regulations where appropriate.
- Traveling by train or other public transport where possible.
- Implemented a work from home policy.
- Use of Teams or Zoom calls instead of face-to-face appointments.

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

- Transition to zero emission vehicles which are purchased or leased by 2030.
- Relocation of business offices considering environmental and energy efficiency.
- Importing of goods via Sea instead of Air, where appropriate, reducing emissions.
- Investigate courier / postal services using / moving towards electric vehicles and transfer our business to zero-emission companies.
- Replacing our current IT equipment with eco-friendly technology, preserving the environment through energy efficiency and a reduction in harmful waste.

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.

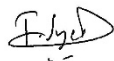
Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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.

Signed on behalf of Chirus Limited:

Talat Syed



Zoe Palmer



Date: 12/07/2023

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>