



# **Carbon Reduction Plan**

Supplier name: Rudolf Riester GmbH

Publication date: 09th December 2024

## **Commitment to achieving Net Zero**

Riester is committed as part of the Halma group, to their global commitments concerning sustainability: <u>https://www.halma.com/sustainability/data-and-disclosures</u>

- Net Zero for Scope 1 & 2 by 2040 with a 42% reduction (2020 baseline) by 2030
- Net Zero for Scope 1,2 & 3 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 (1<sup>st</sup> April 2019 to 31<sup>st</sup> March 2020)

Additional Details relating to the Baseline Emissions calculations.

Rudolf Riester GmbH began collecting emissions data for our financial year ending 31st March 2020. For this we have employed the GHG Protocol Corporate Accounting and Reporting Standard's operational control approach to define our carbon footprint boundary; included within that boundary are Scope 1, 2 and 3 emissions from manufacturing sites and offices which we own and/or operate, further detail for the methodology employed to calculate our emissions is available on Halma's Basis of Preparation document.

https://www.halma.com/~/media/Files/H/Halma/Corp-V2/reports-andpresentations/reports/2024/ara/basis-of-prep-fy24.pdf

Scope 1 is based on the emissions of the oil used to heat our offices. Scope 2 is based on the electricity used throughout our business, including the manufacturing plant. Scope 3 data has been collated as per the most material categories across our group. The methodology is available on our basis of preparation document.

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We identified the methodology that we needed to use to calculate each Scope 3 category and the data that we needed to gather for each category required. We have based calculations on actual data as far as possible rather than average data methods to ensure we have a more accurate calculation (we used the Halma ESG environmental data as a basis for assumptions – more details can be found here <u>https://www.halma.com/~/media/Files/H/Halma/Corp- V2/reports-and-</u> presentations/reports/2023/ESG Basis of preparation FY23 v2.pdf)

Baseline year emissions: Financial Year 2020		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	110	
Scope 2	251	
Scope 3	5,113 (609 excluding scope 3 cat 1 and cat 11)	
(Included Sources)	Scope 3: Category 1: Purchased goods and services 1,850	
	Scope 3: Category 4: Upstream transportation and distribution: 260	
	Scope 3: Category 5: Waste generated in operations: Report immaterial.	
	Scope 3: Category 6: Business Travel: 101	
	Scope 3: Category 7: Employee commuting: 208	
	Scope 3: Category 9: Downstream transportation & distribution : Report immaterial	
	Scope 3: Category 11: Use of sold products: 2,694	
<b>Total Emissions</b>	5,474 (706 excluding scope 3 cat 1 and cat 11)	

## **Current Emissions Reporting**

Reporting Yea	r: Financial Year 2024 (1st April 2023 to 31st March 2024)
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	137
Scope 2	305
Scope 3	212
(Included Sources)	Scope 3: Category 1: Purchased goods and services: Not required but useful for baseline 2020 – please see below.

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	Scope 3: Category 4: Upstream transportation and distribution: 260
	Scope 3: Category 5: Waste generated in operations: 15
	Scope 3: Category 6: Business Travel: 209
	Scope 3: Category 7: Employee commuting: 225
	Scope 3: Category 9: Downstream transportation & distribution : Report immaterial
	Scope 3: Category 11: Use of sold products: Not required but useful for baseline 2020 – please see below.
Total Emissions	654

#### **Emissions reduction targets**

To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. These are noted below.

We are targeting a 25% reduction per year in carbon emissions up to 2030.

We are targeting 80% renewable electricity by 2025 and 4% p.a. increase in energy productivity

With a greater understanding of our emission sources and new mechanisms in place to capture data more accurately we expect to increase the detail and understanding of our carbon footprint and where to focus our attention to reduce our impact.

As part of the review of our carbon emissions we will also be considering our target date for achieving NetZero from 2040 Scope 1 & 2 and exploring possibilities to bring this forward. To ensure that we are progressing to plan interim milestones/targets will be established.

As part of the Halma group, we are working to establish interim milestone targets for our Scope 3 emissions reduction.

## **Carbon Reduction Projects**

The following environmental management measures and projects have been completed or implemented before and after the 2020 baseline.

#### **Completed Carbon Reduction Initiatives**

The following environmental management measures and projects have been completed or implemented since the start of our baseline year, including:

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#### Lighting:

We are planning to change the lighting systems at our Head Quarters and factory to LED within the current fiscal year.

Everyday items are sourced from responsible suppliers and recyclable materials wherever possible, such as staff water bottles, lanyards, branded clothing etc.

Waste and recycling:

We have removed all plastic containers and cutlery in the canteen and serveries.

We have increased the number of waste & recyclable separation bins to reduce our landfill waste.

#### **Planned Carbon Reduction Initiatives**

Over the next 12 months we plan to build on our existing knowledge and understanding by implementing the following projects:

Develop a plan for achieving net zero to include: achievable GHG reduction targets for the business

We will identify areas with most significant emissions. This includes exploring the use of sold products and purchased goods and services by the following methods:

- Integration of sustainability into procurement and supplier engagement systems
- Use of Halma's group-wide EcoVadis tool to engage suppliers
- Integration of sustainable design into NPD
- Development of life cycle analysis (LCA) capability and understanding
- As contracts renew, and new suppliers are found, to separate transport and cost of goods pricing so we can more easily assess our supply chain carbon footprint.
- measure and report progress
- identification of cost-effective emission reduction opportunities and commitment to required changes in operations to deliver them.
- identification and management of climate-related risks to our business.
- identification and utilization of carbon removal schemes (such as tree planting) after full reduction strategies have been applied.
- Set organisation-wide carbon emissions reduction targets supported by interim targets.

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- Provide Carbon literacy training to key staff.
- Continuing internal communications about the importance of the Net Zero project and engaging ways to encourage colleagues to commit to making changes.
- Explore the use of Solar Panels on our properties.
- Utilise Sea over Air Freight whenever possible by utilising enhanced sales forecasting and planning.
- Reduce the number of staff who commute in their cars by offering car sharing incentives, Bike to Work Scheme, and explore public transport to employees.
- Explore how to amend business travel protocols, for example CO2 offset on all flights.
- We will explore offering more telemedicine/remote medical devices to reduce carbon emissions of those who require medical assistance.

We will continue to work with procurement to understand how to better embed environmental sustainability in procurement processes and contract terms and conditions; and ensure that our own suppliers are able to demonstrate their commitment to achieving net zero by 2050.

## **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 have been 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).

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Signed on behalf of the Supplier:

.. (Managing Director)

Date: 09th December 2024

<sup>1</sup><u>https://ghgprotocol.org/corporate-standard</u> <sup>2</sup><u>https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting</u> <sup>3</sup><u>https://ghgprotocol.org/standards/scope-3-standard</u>

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