Annual Sustainability Report 2023-2024

Custom Rollform Division - UK.

The following figures show the environmental and social performance data for Hadley Group – CRD-DS covering the period **1st May 2023 – 30th April 2024**. (note this report has not been externally verified)

Greenhouse Gas Emissions

Total: **3,904 kg CO_2e/tonne.**

Greenhouse gas emissions for Custom Rollform Division UK for this reporting period are:

- Scope 1 (Direct): **617.3 kg CO_2e/tonne**
- Scope 2 (Energy indirect): **18.5 kg CO_2e/tonne**
- Scope 3 (Other indirect): **3,230 kg CO_2e/tonne**

Over 99% of our greenhouse gas emissions are those that occur upstream in the supply chain. The vast majority of this is due to the carbon emitted during the manufacture of the steel used in our products.

Resource Use

Custom Rollform Division monitors waste generated as a proportion of total material use within the production of their assessed product. We recognise the life cycle impacts of our products, and our annual carbon footprint studies have consistently shown the most significant impact across the whole life cycle is the volume of steel used in our manufacturing process. As such, 100% of any scrap metal generated through our production process is sent for recycling, and monthly reports are provided by our waste contractor to detail the total collected.

The ‘Stronger by Design’, ‘Lighter by Design’ and ‘Greener by Design’ processes are the foundation to our Life Cycle Thinking approach, which drives continual improvement in our products. There is a high demand for scrap metal in the UK and as such products that reach the end of their life are 100% recyclable.

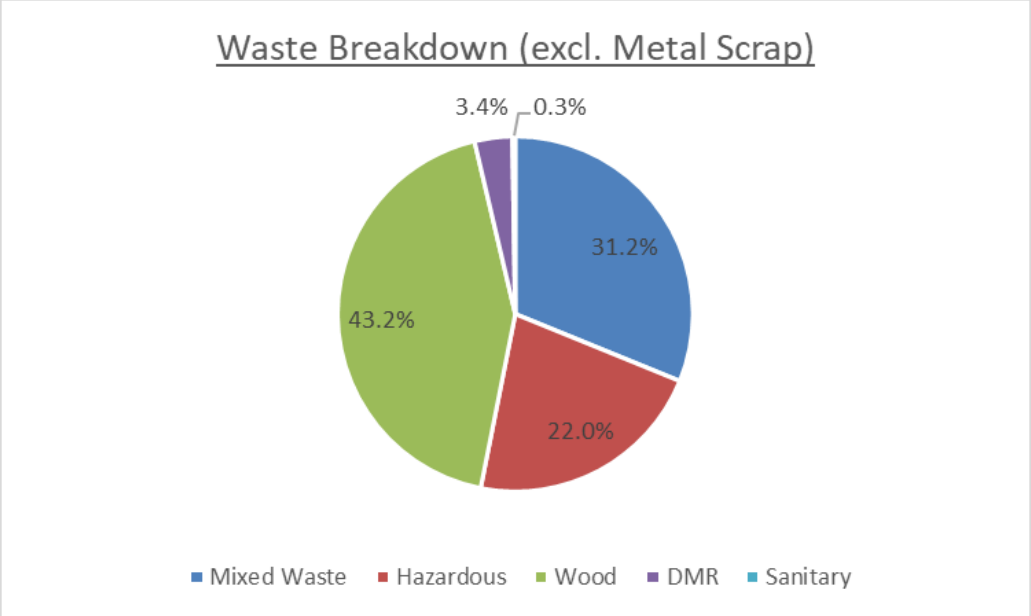
Waste Management

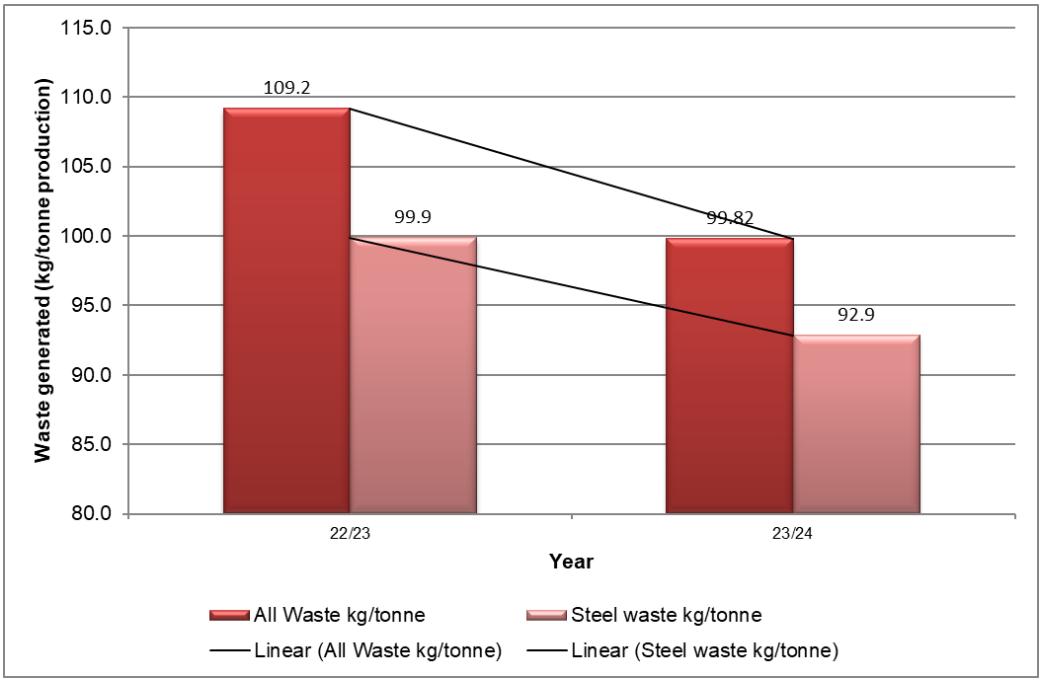
Total waste produced: 99.82 kg/tonne of product

Target 1: To maintain sending zero waste to landfill

Target 2: Reduce scrap yields

The following graphs shows the amount of waste generated by Custom Rollform Division UK during the reporting period. The total waste figure includes scrap steel recycled off site. Steel scrap for 2023-24 totalled **92.86kg** for every one tonne of steel processed. Custom Rollform Division UK continues to meet its target of sending zero waste to landfill.





Steel scrap makes up 93% of our waste, with most of the remainder consisting of hazardous (mostly oil contaminated gloves and spill products), general waste, wood and cardboard. The proportions of these other wastes that we generated during the reporting period are shown in the previous pie chart.

Waste Best Practice

We have a commitment to apply the waste hierarchy and eliminate all waste from landfill. Effective management of waste streams is achieved by segregating waste on site, and ensuring we are compliant with applicable waste legislation. We maintain a register of licences for waste carriers as part of our ISO 14001:2015 certified environmental management system. Performance metrics are also set around minimising waste as far as practicable and all waste produced is diverted from landfill. As part of its wider waste management strategy, Custom Rollform Division monitors and measures the amount of waste that it produces as an organisation in kilograms generated per tonne production output.

We collaborate with our contractors who are able to verify end-of-life treatment for our waste.

Water Usage

0.038453m^3 per tonne of product / 38.45 litres per tonne of product

We have a commitment to use water as efficiently as possible. Custom Rollform Division UK, commits to monitor water usage and minimise demand on potable supplies of water as far as practicable. The consumption for the reporting period does include all activities on the Downing Street site, which includes Hadley Group Technology and Hadley Industries. The total has been divided between the three business entities. Regular inspections of all water consuming areas are conducted to ensure, where required, corrective actions are quickly carried out if an issue is identified.

Transport Impacts

Inbound steel delivery load average**: 22.53 tonnes per delivery**

All Hadley Group delivery vehicles are tracked and speed restricted in accordance with Euro class V & VI. – Custom Rollform Division UK maximises inbound and outbound loads where possible to minimise carbon emissions.

Diesel consumption has been identified as the most significant impact of the transport aspect of our business through our ISO 14001 environmental aspects register. These impacts are controlled using newer vehicles and regular driver training and monitoring on efficient driving techniques. Trials with HVO fuel is ongoing with a plan to switch from diesel to HVO in the coming months.

Employment & Skills

Custom Rollform Division UK recognises the importance of effective training for all employees. Employees are provided with a company induction that includes environmental, health & safety and responsible sourcing topics. Regular appraisals are conducted to identify opportunities for further training.

In the 2023-24 reporting period, Custom Rollform Division UK employees received **155** hours of externally provided training giving an average of **3.4** hours per employee.
This was further supplemented with **290** hours of e-Learning courses at an average of **6.4** hours per employee.
In total for the year 2023/24, **445** hours of training was provided to employees with an average of **9.9** hours per employee.

Local Communities

Custom Rollform Division UK received zero complaints related to environmental and local community matters over this period.

Hadley Group has supported several local and national charities. Support has taken the form of direct financial donations, secretarial support, leadership support / mentoring time and employee donations matched by the business.
Local sourcing and local business are a key part of the Hadley Group. Custom Rollform Division UK is supplied entirely by suppliers located within a 20-mile radius of our site.

Environmental Stewardship:

Hadley Group strives to contribute to manufacturing in a low carbon world. From an environmental perspective, each of our products has been rigorously researched and developed to ensure it delivers optimum performance and considerable savings in raw material usage.

Our patented UltraSTEEL® process enables us to develop highly efficient product designs that perform better, while using less metal. Products that weigh less reduce transportation related emissions.
Our state-of-the-art manufacturing plant ensures high accuracy with low waste.

We also recognise that supply chains are global and whilst our immediate steel suppliers are local, we retain records of mill certificates to enable traceability back to original sources.