

Carbon Statement

15th January 2025

Version: 2

Outlines

Castle Cartons Limited is committed to reducing its Carbon footprint. Below is a list of the changes we have already achieved, along with an outline of the business's current targets with an aim to minimize Castle Cartons Limited's impact on the environment.

Carbon Reduction Goals Achieved

- All the factory, warehouse & most of the office lights have been changed to LED.
- Sensors for LED lights fitted in the factory and warehouse, as well as most offices.
- We have already added two electric vehicles to our fleet.
- Our transport fleet are all Euro 6 compliant.
- In 2023 we replaced all the double glazing and doors with the aim to be better insulated.
- We have installed Inverters on most of our machines.
- We have taken advantage of the Cycle 2 Work Government scheme.
- The two boilers have been replaced in the last 3 years to the latest condensing boilers.
- All radiators are fitted with thermostats.
- Some employees work from home. We also try and have team's meetings where possible.
- September 2023, we replaced our factory Mid-Air air compressor with a more efficient Ingersoll Rand RSe 1ne compressor. This compressor will reduce our energy usage.
- September 2024, we replaced our compactor, chopper fans and upgraded the waste extraction system. We replaced our current system with a double compactor and two chopper fans. Also, extra investment was made with the latest Inverters installed to supply this upgrade.
- October 2024, the factory roof was replaced and was finished in January 2025. This will insulate the factory to the latest specification and reduce our energy usage.

Carbon Reduction Goals

- Looking at the installation of Solar panels by 2026, with the aim of being more self-sufficient.
- Replacing the existing insulation in the office ceiling, with the aim of reducing energy usage. This will be completed early 2025.
- Three more Electric vehicles have been ordered. Delivery June 2025. We will then have 5 Electric vehicles in our fleet.
- Look at alternatives for heating the factory and offices.
- We will look at getting a professional Carbon assessment, so we can set an achievable target to become carbon neutral.
- Looking at purchasing some land and planting trees to offset our carbon footprint.

If you require any further information, please do not hesitate to contact us.

Yours sincerely

James Green
Managing Director

