

**Environmental Policy of**  
**Emballator (UK) Limited**

**Unit 1 and 2, City Link Industrial Estate**

**Phoenix Way**

**Bradford**

**West Yorkshire**

**BD4 8JP**

*and*

**Unit 3 and 4, Whitehead Business Park**

**Holland Street**

**Bradford**

**West Yorkshire**

**BD4 8BH**

**Dated 4<sup>th</sup> July 2022**

**Revision 06**

## **Introduction:**

Emballator UK Ltd strives to be among the top leaders in environmental sustainability and believes that a successful future of our business and the customers we serve depends on the sustainability of the environment, communities, and economies in which we operate.

As a responsible corporate organisation, Emballator UK Ltd bears the responsibility to consider the impacts of our actions and how they affect the environment both directly in terms of our operations, and indirectly through our purchasing decisions, the products, and services we offer to our customers and the business opportunities we pursue.

Emballator UK Ltd commits to the protection of the environment and prevention of pollution as far as reasonably practicable.

Emballator UK Ltd commits to fulfilling the organisation's compliance obligation, both legal and other requirements.

Emballator UK Ltd strives to continually improve the environmental performance and minimise the impacts of its activities. Those goals are achieved by active monitoring and analysis of the environmental KPIs versus reduction targets and the periodical review of our environmental policy in light of our current and planned future activities.

## **Scope:**

Emballator UK Ltd endeavours to pursue an environmental management approach in line with the requirements of ISO 14001:2015 and that not only encompasses all activities in the area directly within its control but also addresses the relevant requirements of all relevant interested parties that Emballator UK Ltd engages in or interacts with.

In doing so, Emballator UK Ltd aims to influence the impact on the environment not only of its business but also of the relevant stakeholders.

## **Environmental impact:**

Emballator UK Ltd understands that their daily activities have an environmental impact, but the company is encouraged that through resource management, it can lessen that impact while still providing quality products.

### **Energy:**

Emballator UK Ltd aims to minimise the energy use where possible by:

- Constant monitoring and analysis of the company energy consumption.
- Mapping the energy use against machine impressions for accurate efficiency assessment and identification of reduction opportunities.
- Using solar renewable energy to power part of the plastics manufacturing plant.
- Having lighting 'zoned' that can be shut down when low activity is detected in that area.
- Evaluating the new equipment before the purchase and choosing the ones with higher energy efficiency.

## **Water:**

Emballator UK Ltd aims to minimise the water use where possible by:

- Constant monitoring and analysis of the company water consumption.
- Reusing the process water i.e. Our 'on press' damping system recycles the press water and filters it through fine pores, enabling us to use our damping solution three times longer than normal, saving both water and waste.
- Use of hold to run taps on main wash stations.

## **Air:**

Emballator UK Ltd aims to minimise the contribution it makes to climate change where possible by:

- Working on the calculations of the products carbon footprint.
- Working to establish a reduction target in carbon dioxide and other greenhouse gases we produce.
- Working with suppliers to identify and limit emissions attributable to products we use regularly.
- Working with suppliers and customers to gang deliveries to eliminate wasted trips and reduce emissions.
- Using the fleet cars with low CO2 emissions.

## **Waste Management:**

Emballator UK Ltd aims to minimise the waste produced by our activities and increase the amount of waste that can be recycled or reused by evaluating operations and ensuring they are as efficient as possible. Emballator UK Ltd works to continually reduce our landfill waste as it recycles the majority of their waste streams and actively promote recycling internally and amongst its customers and suppliers.

### ***Metal:***

- Emballator UK Ltd collects and recycles all suitable waste in the production cycle, including production off-cuts and post-production waste from printing and assembly operations. Items such as tinsplate, aluminium printing plates and other metals are segregated for off-site recycling.

### ***Plastic:***

- Plastic waste from the manufacturing process is collected and sent for off-site recycling.

### ***Paper:***

- Paper products from the office are similarly collected and integrated into the recycling system. Packaging cartons from in-bound goods are often re-used or sent to off-site recycling.

### ***Wood:***

- All wood pallets are re-used or returned to the supplier for recycling.

**Ink:**

- Inks used in printing processes are vegetable oil-based.
- Low levels of industrial alcohol are used in the print process.
- Computer-to-Plate (CTP) technology for making the printing plates eliminates all chemicals, water and energy wastage previously associated with the interim step of film processing – a major area for the consumption of water and chemicals in the printing industry.

**WEEE Waste:**

- Emballator UK Ltd works with several e-waste recycling programs to responsibly dispose of e-waste following all legal requirements.

**Hazardous Waste:**

- Emballator UK Ltd works with suppliers to ensure hazardous waste is responsibly managed to minimise the environmental impact and comply with the legal requirements. Where possible, the hazardous waste packaging is recycled off-site.

## **Awareness/Continuous Improvement:**

As the company grows, the same could be true for the carbon footprint. We are constantly looking for new ways to get products manufactured to meet the customer's timeline with as little environmental impact as possible. Emballator UK Ltd will continue to seek innovative solutions in all parts of our supply chain. Emballator UK will continue to improve its Environmental Management System to enhance environmental performance by establishing and meeting environmental objectives.

  
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**Philip Mann**  
Managing Director  
Date.....4/7/2022

  
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**Martin Fairburn**  
Technical Director  
Date.....04/07/2022