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Environmental and Sustainability Policy for JN Cummins & Co Ltd

COMPANY NAME	JN Cummins & Co Ltd
LOCATION	Mayfield, Cashel, Co. Tipperary E25 TD32
POLICY DATE	10.10.2024
REVIEWED BY	John Cummins
REVIEW DATE	10.10.2024
NEXT REVIEW	10.10.2025

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1. Introduction

JN Cummins & Co Ltd is committed to conducting business in an environmentally sustainable and responsible manner. Our environmental policy reflects our commitment to minimizing the environmental impact of our operations and promoting sustainability in every aspect of our business. We adhere to the principles outlined in ISO 45001:2018 (Health & Safety Management), ISO 9001:2015 (Quality Management), and ISO 14001:2015 (Environmental Management Systems) as part of our commitment to continual improvement and environmental stewardship.

2. Recycling and Waste Disposal

We are dedicated to the responsible disposal and recycling of materials to reduce waste and protect the environment. The following measures are in place:

- **Certified Waste Disposal:** On our sites, we exclusively use certified and registered waste disposal companies. These companies provide certification for each load removed on our behalf, ensuring full traceability and compliance with legal standards.
- **Metal & Steel Recycling:** All scrap metal and steel waste from our operations will be collected and recycled through certified recycling services.
- **Steel Off-Cuts Reuse:** Steel off-cuts from our manufacturing process are repurposed to extend posts or create bespoke fencing products, reducing waste and maximizing material use.
- **Wood and Timber Pallets:** Timber waste, including pallets, will be reused where possible. If reuse is not feasible, they will be responsibly disposed of through recycling or repurposing initiatives.
- **Waste Oil:** Used oil will be collected and recycled in accordance with legal requirements, ensuring proper disposal and minimizing environmental harm.
- **Upcycling of Artificial Grass:** Artificial grass removed from sites will be upcycled and provided to local dairy farmers. It will be used on farm roadways to reduce hoof damage for dairy herds, improving animal welfare by providing a more comfortable and safe surface for the animals.

3. Resource Management and Energy Efficiency

We strive to reduce resource consumption through responsible practices and energy-efficient technologies:

- **Rainwater Harvesting:** We have implemented rainwater harvesting systems in our workshops and offices to reduce water usage and promote resource efficiency.
- **Solar Panels:** Solar panels have been installed to provide renewable energy to our facilities, decreasing reliance on non-renewable energy sources and reducing carbon emissions.
- **LED Lighting:** All lighting within the company's premises has been or will be upgraded to energy-efficient LED bulbs, reducing electricity consumption and lowering our environmental impact.
- **Green Electricity Suppliers:** JN Cummins & Co Ltd will partner with certified green electricity suppliers to ensure that the majority of our energy is sourced from renewable sources.
- **Floodlighting:** When specifying floodlighting for projects, we always offer low-energy LED options at the time of tender to reduce energy consumption and carbon footprint.

4. Sustainable Practices in Production and Procurement

Our production processes and supplier relationships are aligned with sustainable goals to minimize environmental impacts:

- **Low-Bake Powder Coating Resin:** We utilize low-bake powder coating resin in the coating of our fencing products to reduce the energy consumption and emissions associated with traditional high-temperature processes.
- **Concrete Suppliers with Green Policies:** We actively work with concrete companies that demonstrate a commitment to green policies, lean practices, and minimizing their carbon footprint.
- **Encouraging Water Harvesting for Sports Clubs:** For projects involving all-weather pitches, we encourage clubs to harvest drainage water and use it to rehydrate their natural grass pitches, promoting water conservation.

5. Transportation and Fleet Management

To minimize the carbon footprint of our transportation activities, the company is committed to the following initiatives:

- **Transition to Electric Vehicles (EVs):** Where possible, JN Cummins & Co Ltd will replace its fleet vehicles with electric vehicles (EVs) to reduce fuel consumption and emissions.
- **EV Charging Points:** EV charging stations will be installed in our company car parks to support the transition to electric vehicles and encourage employees and visitors to opt for more sustainable transportation.

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- Vehicle Data and Tracking System:** We use a vehicle data and tracking system to ensure efficient deliveries and minimize unnecessary routes, thereby reducing fuel and energy consumption. This system also monitors vehicle performance, reporting on excessive idling and instances of speeding, helping to further improve fuel efficiency and reduce emissions.

6. Environmental Standards and Certifications

JN Cummins & Co Ltd is committed to maintaining and continually improving our environmental management practices in line with international standards:

- ISO 45001:2018 - Health & Safety Management:** Ensures that our health and safety practices align with global best practices, fostering a safe working environment for employees.
- ISO 9001:2015 - Quality Management:** Guarantees that our quality management processes are effective, efficient, and sustainable.
- ISO 14001:2015 - Environmental Management Systems:** Guides our environmental practices to meet and exceed regulatory requirements, reducing environmental risks, and enhancing performance.

7. Review and Continuous Improvement

This policy will be regularly reviewed and updated to ensure compliance with applicable legislation, industry best practices, and our environmental objectives. As we evolve, JN Cummins & Co Ltd will continue to seek out new opportunities for sustainability, reduce our environmental footprint, and lead by example in our industry.

Signed by:



John Cummins
 Director
 JN Cummins & Co Ltd
 Date: 10 October 2024