

# Universal Drums Manufacturing L.L.C. – Sustainability Policy

## Introduction

At Universal Drums Manufacturing L.L.C., located in Kezad, Abu Dhabi, we are dedicated to operating in an environmentally responsible and sustainable manner. As a leading manufacturer of steel drums, we recognize our responsibility to reduce our environmental footprint, contribute to national sustainability goals, and support the global transition to a low-carbon economy. This Sustainability Policy reflects our commitment to sustainable sourcing, energy efficiency, waste reduction, water conservation, and carbon neutrality.

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## 1. Sustainable Sourcing

We are committed to responsible procurement practices that minimize environmental harm:

- Source high-quality, sustainably produced steel.
  - Collaborate with suppliers who share our values in reducing carbon emissions and environmental impact.
  - Promote material efficiency and reduce waste through improved design and production practices.
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## 2. Energy Efficiency & Renewable Integration

We continuously invest in energy-efficient production to reduce consumption and emissions:

- Utilize advanced machinery, such as automated seam welding systems, to minimize energy waste.
  - Implement real-time energy monitoring to track usage and drive efficiencies.
  - Optimize building systems (lighting, HVAC, and logistics) to further reduce overall energy use.
  - Explore and integrate renewable energy sources, including solar, in alignment with Abu Dhabi's clean energy goals.
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## 3. Waste Management & Recycling

We take a proactive approach to minimizing waste throughout our operations:

- Recycle all steel scrap and off-cuts generated during production.
- Employ environmentally responsible disposal methods for hazardous materials.

- Design our processes and cleaning systems to minimize waste generation while maintaining high product quality.
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#### **4. Water Conservation**

Water is a critical resource, and we strive to use it responsibly:

- Utilize water-efficient cleaning technologies in production.
  - Recycle and reuse water where feasible.
  - Regularly assess our water use to identify areas for improvement.
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#### **5. Carbon Footprint Reduction**

Our goal is to significantly reduce our carbon emissions through:

- Energy-efficient production processes and automation.
  - Localized sourcing and optimized transportation to cut fuel-related emissions.
  - Improved raw material utilization to reduce overall waste.
  - Partnerships with suppliers that demonstrate carbon reduction commitments.
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#### **6. Carbon Neutrality Commitment**

We are committed to achieving carbon neutrality by **2040** through:

- Measurable annual carbon reduction targets with transparent monitoring and reporting.
  - Offsetting unavoidable emissions through certified programs focused on reforestation, renewable energy, and local environmental projects in the UAE.
  - Regular policy updates to reflect evolving technologies and best practices.
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#### **7. Employee Engagement & Environmental Culture**

Our employees are vital to our sustainability journey:

- Provide ongoing training on sustainable practices and energy-saving measures.
  - Encourage participation in green initiatives and internal awareness campaigns.
  - Promote a workplace culture of environmental responsibility and innovation.
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#### **8. Compliance & Community Involvement**

We uphold the highest standards of environmental compliance:

- Meet and exceed all local environmental regulations in Abu Dhabi.
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- Align with the UAE's broader sustainability and climate action vision.
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## Conclusion

At Universal Drums Manufacturing L.L.C., sustainability is central to how we operate. We are committed to continuous improvement, innovation, and leadership in sustainable manufacturing. Through collaboration, dedication, and transparent action, we aim to set industry standards and contribute meaningfully to a greener future.



Director

01/01/2025

Yezmina Kirpalani