



# PRODUCT LIFE CYCLE POLICY

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CEV Engineering Pvt. Ltd. is committed to reducing the environmental and social impacts of its products and services across their entire life cycle—from raw material sourcing to end-of-life disposal. This policy promotes a life cycle thinking approach to enhance sustainability, compliance, and long-term product responsibility.

This policy applies to all departments involved in design, procurement, production, logistics, marketing, and product stewardship within CEV Engineering Pvt. Ltd., including partners and contractors involved in product development and delivery.

## Our Commitments

CEV Engineering Pvt. Ltd. is committed to:

- Considering energy, water, carbon footprint, material use, recyclability, and waste generation during product development.
- Designing products that are durable, energy-efficient, modular, and easy to maintain or recycle.
- Reducing the use of hazardous substances and promoting the use of sustainable raw materials.
- Ensuring responsible packaging and encouraging recyclable or reusable designs.
- Supporting Extended Producer Responsibility (EPR) and take-back programs, where applicable.

## Our Targets

- Conduct LCA studies for at least 50% of core products by 2040.
- Increase recyclable material content in products and packaging by 10% by 2028.

## Implementation Measures

- Integrate eco-design criteria and LCA tools into the new product development (NPD) process.
- Collaborate with suppliers to ensure responsible sourcing and full material disclosure (FMD).
- Train engineering, procurement, and quality teams on product life cycle management.
- Incorporate design-for-environment (DfE) principles into technical and marketing documentation.
- Engage customers in sustainable product use and end-of-life return options.

## Roles & Responsibilities

- The R&D and Product Development Team is accountable for integrating life cycle considerations into product design.
- The Procurement Team ensures supplier compliance with material safety and sustainability requirements.
- The EHS/Sustainability Team supports LCA studies, regulatory compliance, and reporting.
- Employees involved in the value chain are expected to follow this policy and suggest improvements.

## Review & Communication

This policy will be reviewed annually and revised as needed to reflect changes in regulatory requirements, stakeholder expectations, and organizational goals. Updates will be communicated to all relevant internal and external stakeholders.

**Young Jin Kim**  
Managing Director

**Effective Date: 02.01.2024**