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ECODESIGN POLICY



Over the years, Alstom Transport has built extensive knowledge and experience on ecodesign in projects.

*To bring added value to our customers and stakeholders, the sustainability performance of our products and services is managed in a proactive way, based on a **continuous improvement** cycle.*

*This approach applies to **all Platforms and Solutions**.*

We aspire to embed it in our R&D and project engineering processes, from R&D programme selection to project delivery.

Deployment of this policy will be regularly verified by platforms Management and CTO and monitored by the Sustainability Committee.

*Chief Technology Officer
Alstom Transport*

Nicolas Castres Saint-Martin



Designing Fluidity is about the way we design and deliver global, efficient, and sustainable railway systems.

By improving the environmental performance of our products and services over their entire life-cycle, ecodesign allows to meet the expectations emerging from our customers, contributes to reinforce attractiveness of our solutions and reduces their life-cycle cost.

OUR COMMITMENTS FOR SUSTAINABLE SOLUTIONS

- Each Platform defines **objectives, action plans and indicators** to improve environmental performance of products targeting:
 - energy efficiency
 - use of clean, recyclable or natural materials
 - noise and vibration reduction
 - air emissions reduction
 - easy end-of-life management
- **Product and service development processes** include setting of relevant **environmental targets**. Periodical progress reviews ensure compliance with legal requirements and customers' expectations.
- Products are **manufactured** in facilities operating under **environmental management systems** (see EHS policy).
- **Collaboration with suppliers** and authorities is favoured to contribute towards meeting our environmental targets.
- Environmental performance of products is tracked and **communicated to our customers**.
- Each involved employee is **trained** on ecodesign benefits and processes.