



Best Practice More Sustainable Furniture at TU/e

TU/e
SUSTAINABILITY

We're committed to creating a sustainable and ergonomic environment for our community. Here's how we ensure that the furniture across our campus aligns with our vision and values: Starting February 1st 2024, the way we handle furniture will change.

Vision Development:

Our furniture vision is guided by TU/e occupational health and safety requirements and complements the interior design of our buildings. It is integrated with our workplace concepts and development strategies, ensuring alignment with our strategic goals.



Furniture Procurement:

1. Reuse of existing TU/e Furniture. We prioritize maximizing the use of existing furniture through:

- 1-to-1 utilization within TU/e.
 - Extending the lifespan of furniture through refurbishing or revitalization (new color for instance).
 - Creating new products from still-functional components.
2. Reuse of Third-Party Furniture. If TU/e furniture is insufficient, we utilize existing furniture from third parties, sometimes after providing an upgrade or refurbishment.
3. As a last resort, we purchase new circular furniture that:

- Is free of harmful substances to humans and the environment.
 - Embraces the cradle-to-cradle principle and recycled materials.
 - Prioritizes local sourcing of materials and modularity for internal reuse.

Sustainability Principles:

1. Cradle-to-Cradle & Raw Materials: We minimize virgin material use by prioritizing natural, sustainably sourced materials and recycled raw materials.
2. Sustainable Processes: Our furniture production and logistics prioritize fossil-free energy use and responsible material recycling.
3. Green Mobility: We minimize CO2 emissions and prioritize efficient logistical planning to reduce transport use.
4. Social Sustainability: We promote diversity and inclusion by encouraging employment opportunities for marginalized groups.



Want to learn more?

Here is our [Vision on Sustainable Procurement](#).



Learn more about our Sustainability Best Practices and get involved by connecting via our LinkedIn page or sending us an email: sustainability@tue.nl



furniture with
a lovely story

ZERO WASTE
SUSTAINABLE
UNIVERSITY

Taking Responsibility. Enabling Transformation.