

Waste to Value

Turning Waste into Value

*"Our aim is to make it easy
and profitable to reuse
building materials—saving
108,000 kg of waste from
landfills and cutting the
need for new resources in
the Baltic Sea Region."*

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<https://centralbaltic.eu/project/waste-to-value/>



The Challenge & Our Approach

Problem

48,000+ tons of waste generated annually in Åland and Eskilstuna.

Reusable materials (wood, metal, glass) often end up recycled or landfilled due to lack of infrastructure and legal barriers.

Cross-border differences in waste regulations slow down circular economy progress.

Solution

Two pilot reuse facilities (Åland & Eskilstuna) to collect, process, and resell building materials.

Competence platform for training, knowledge sharing, and digital tools to enhance reuse.

Legislative mapping to remove obstacles and harmonize regulations.

Value & Goals

Outputs

108,000 kg of building materials reused (not wasted).

135+ participations in training and events.

2 pilot facilities operational and self-sustaining post-project.

Results

Improved cross-border circular economy chain (construction sector).

Reduced waste, CO₂ emissions, and demand for virgin materials.

Changing the Game – Now and Beyond

Achievements So Far

Facilities under construction, partnerships with 7 organizations, and active stakeholder engagement.

Future Impact

Scalable model for the Baltic Sea Region.

Policy recommendations to simplify reuse across borders.

Behavioral shift, re-use becomes the norm for businesses and individuals.

emmaus
ÅLAND

 **SVINRYGGEN**

 **Ålands
landskapsregering**

**Project
partners**



**Eskilstuna
kommun**



**Eskilstuna Strängnäs
Energi & Miljö**

 **KFAST**



**Eskilstuna
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