



Improving the circular economy model for collection and processing of fibre-reinforced composites with GEES Recycling solution

20/05/2025,

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Hook - Problem

- Growing amount of composite fiber-reinforced (CFR) waste
 - Originating from sectors like sports, marine, automotive, and construction.
- S Lack of structured systems for CFR recovery and recycling
 - CFR materials are not easily recyclable with standard technologies.
- W Unsustainable disposal practices
 - CFR waste often ends up in landfills or incinerators, harming the environment.
- X Limited reintegration of recycled materials into the market
 - There are few real-life examples of circular use of recycled CFR products.
- No shared guidelines for public bodies and companies
 - There's a gap in clear protocols for collection, treatment, and procurement of recycled products.





Solution





Team

I PARTNER LP Polo Tecnologico Alto Adriatico Andrea Galvani scpa PP2 Gees Recycling Srl PP3 OBRTNO PODJETNIŠKA ZBORNICA SLOVENIJE PP3 PP4 TECHNOL, podjetje za inženiring in proizvodnjo izdelkov iz umetnih mas, Portorož d.o.o. PP5 COMUNE DI SPINEA (PPG) Slovensko deželno gospodarsko združenje - Unione regionale economica slovena



Study visit at Gees recycling 08.04.2025







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Questions?

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Thank you for your attention!