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Polar Bear Pitching goes Circular



Profitability & Carbon planning

for

Renewable energy, waste management, manufacturing, food & feed industry

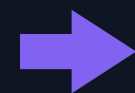


Including Gradle-to-Gate + delivery

raw material acquisition → transport → manufacturing → delivery

How?

Login and create a project



Add materials (database defaults or customised for you)



Let danyel pick the best transport option, or select preferred ones



Build the production plant, make purchases and compare processes.



Adjust prices, finances, allocate costs and emissions, and save a report.

Pretty easy, huh?



What?

1. 100% owned platform, with own software development
2. Truly dynamic app - No inherent industry or process limitations
3. Web application -> incredibly fast
4. Default processes, materials, prices and emission databases + custom objects

But Joonas: Why?



CO2e will be as important as €

- EU emission reduction targets
 - ETS2 upcoming
 - EU GSRD ESG
- Roadmap to low carbon construction (2025)

Viable energy projects often fail, bad projects often proceed

- Misallocation of money and time due to poor feasibility analysis

Excel sheets are useful, but lack standardisation

- Financing is difficult due to high variability in investment calculations
- Lots of misallocation of grants to non-feasible projects
 - Lack of transparency
- Standardization works in LCA studies, but not in finance

Better business, faster

- Simulating will generate savings for most customers if projects are carried into reality
- Feasibility studies are affordable and quick due to high automatisation

Data utilisation

- All calculation data is saved in our back-end (anonymously)
- Trends, price adjustments & macro & micro economic changes can be put to use



We don't have a slogan.
(Oh, I guess we have now)

Team



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New website soon live

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