



# Raw material, not waste

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Northern Germany

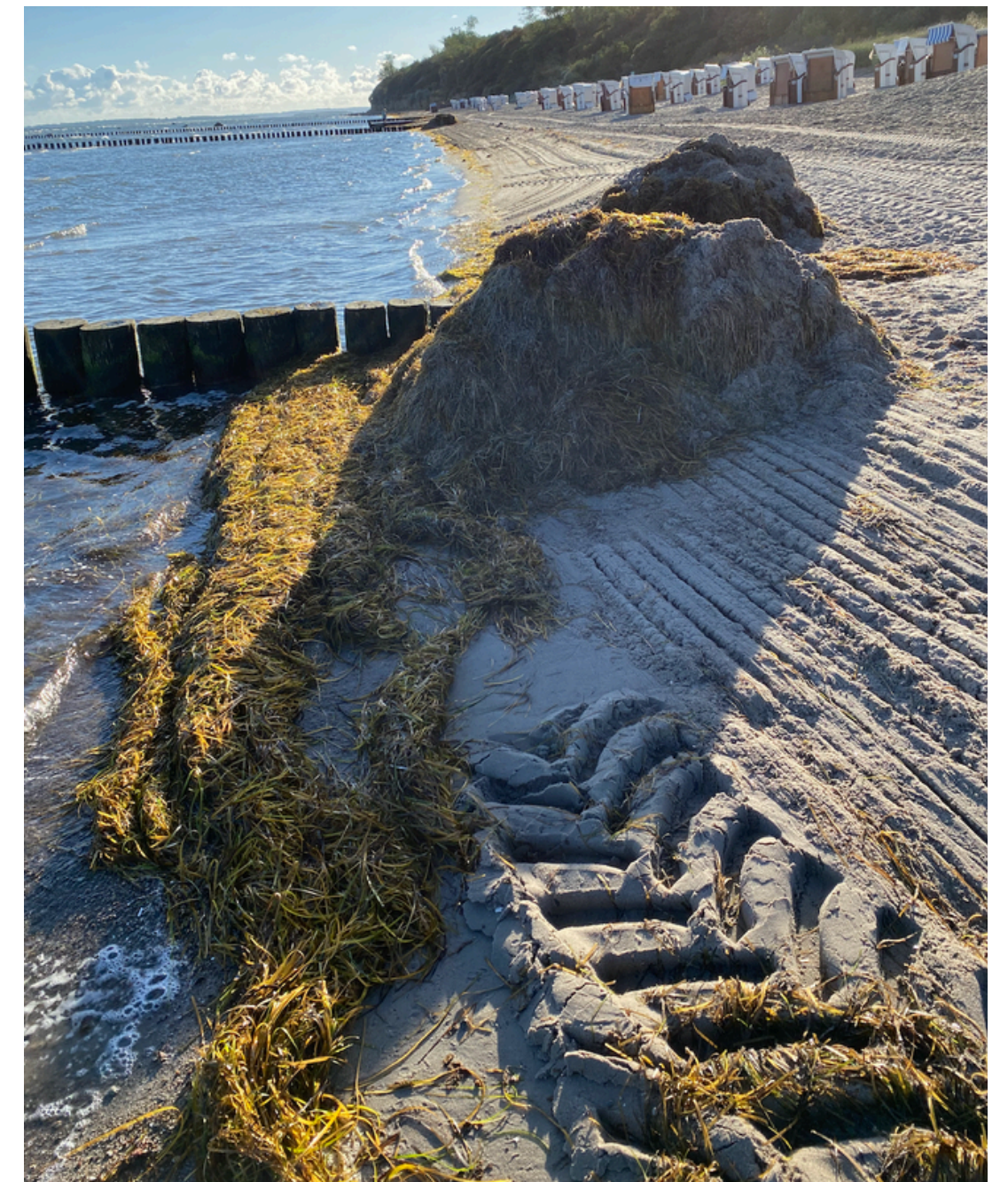
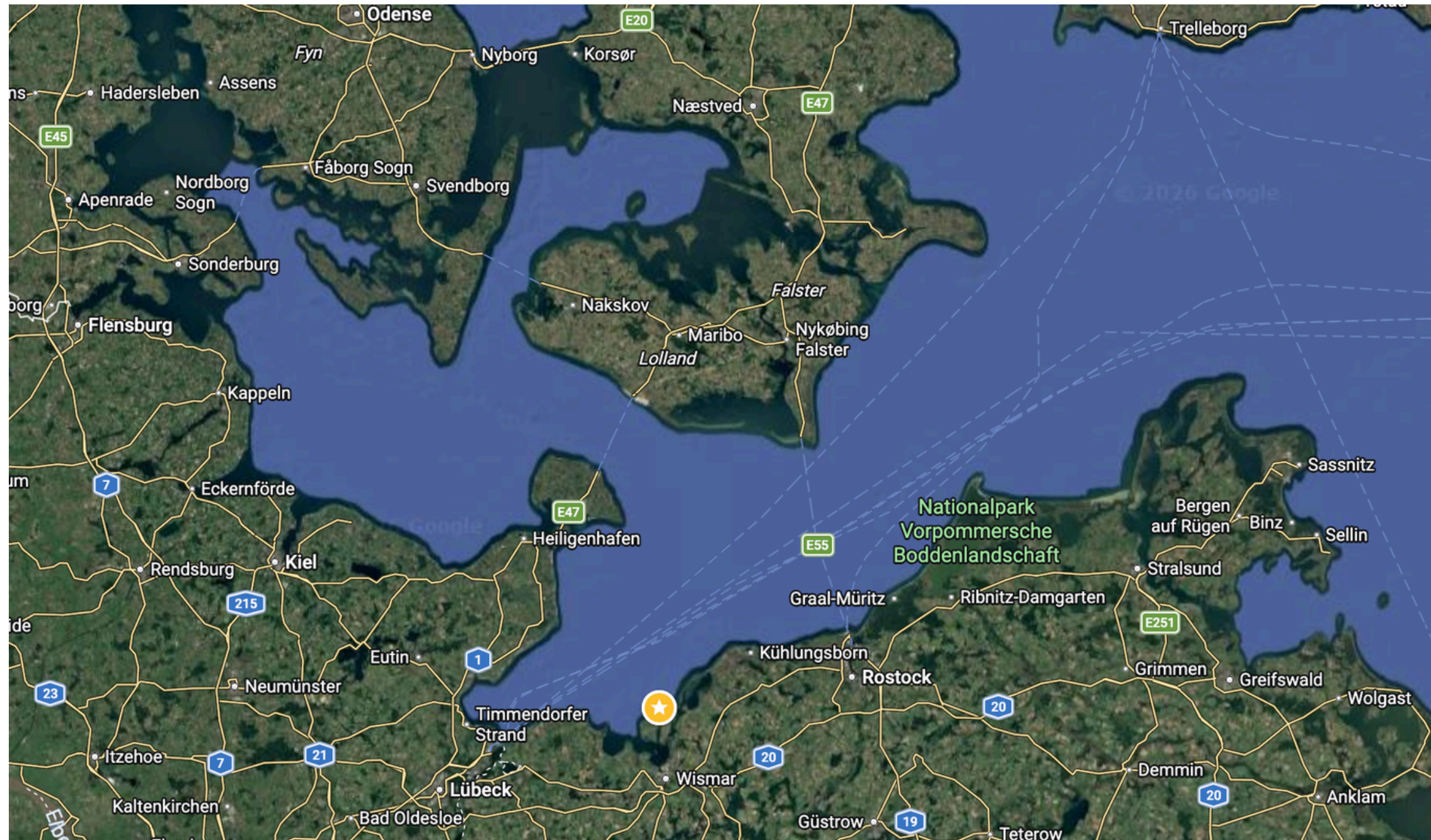


**Forbes**



**Startup**  
Valley .news

# Where we come from



# Biogenic waste on baltic beaches ...



**.. delights builders throughout Germany  
and beyond**



# Build Blue Seagrass building material from regional flotsam deposits

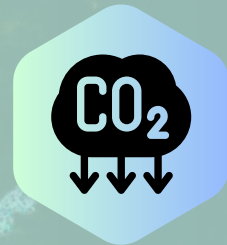
non-flammable



reusable and compostable



CO<sub>2</sub>-negative



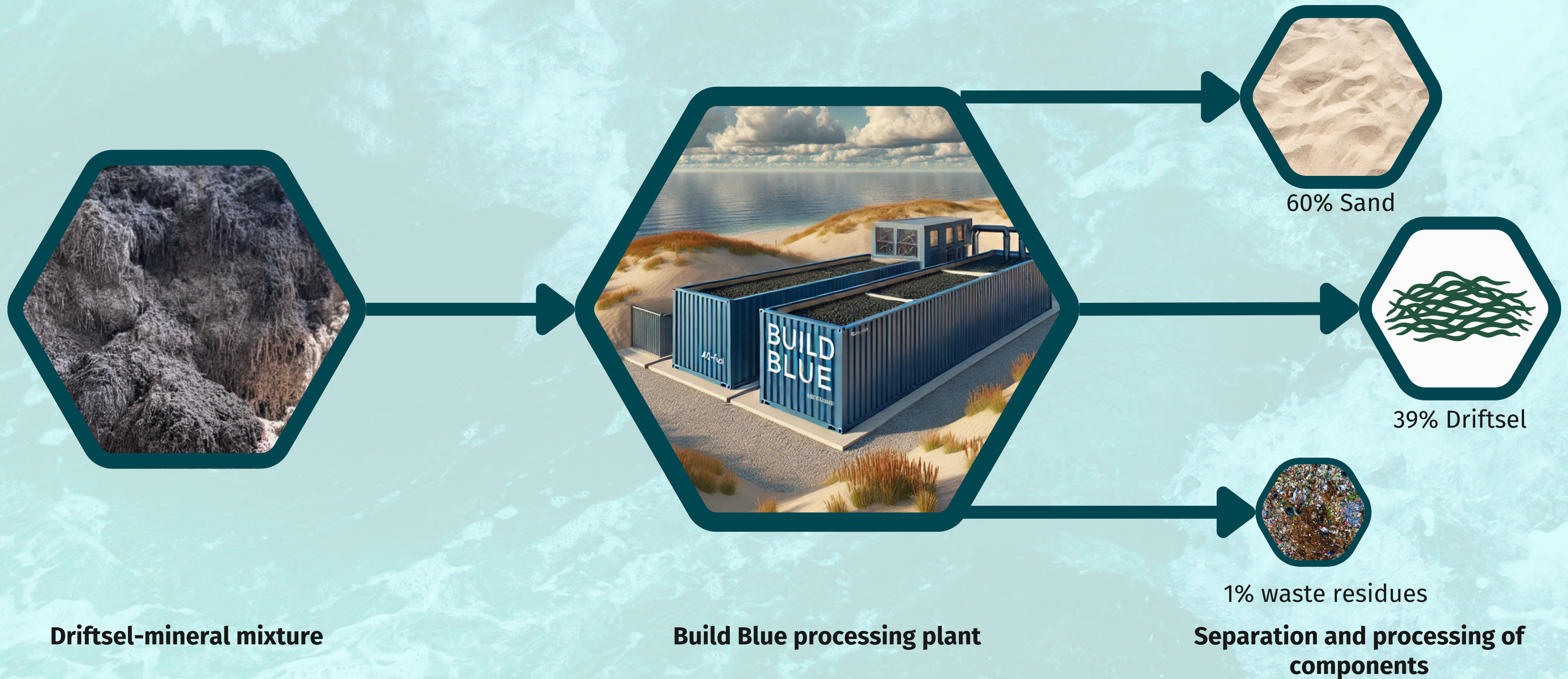
regional raw material extraction



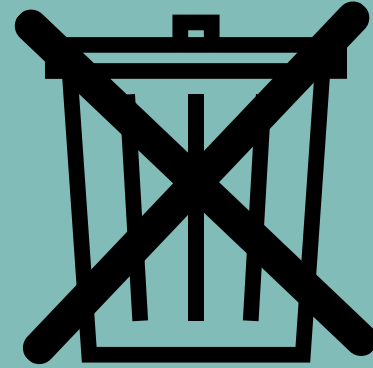
protected from vermin



**We process flotsam completely and break it down into its constituent parts.**

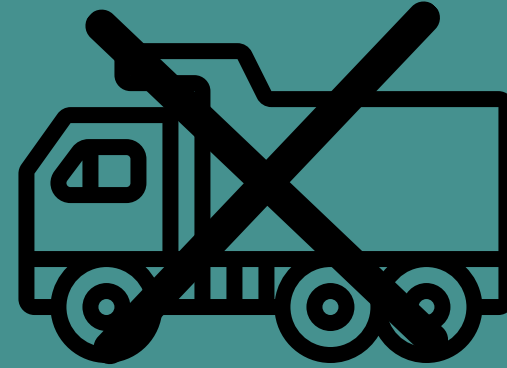


# Sustainable **future** for beach communities



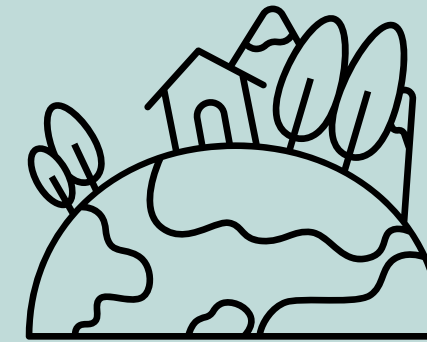
**No residual  
waste**

drastically reduced  
disposal costs



**No Disposal**

No need for expensive  
removal



**genuine  
climate protection**

Driftsel becomes a CO<sub>2</sub>-  
storing raw material

# We supply all components for a successful bioeconomy in coastal regions.



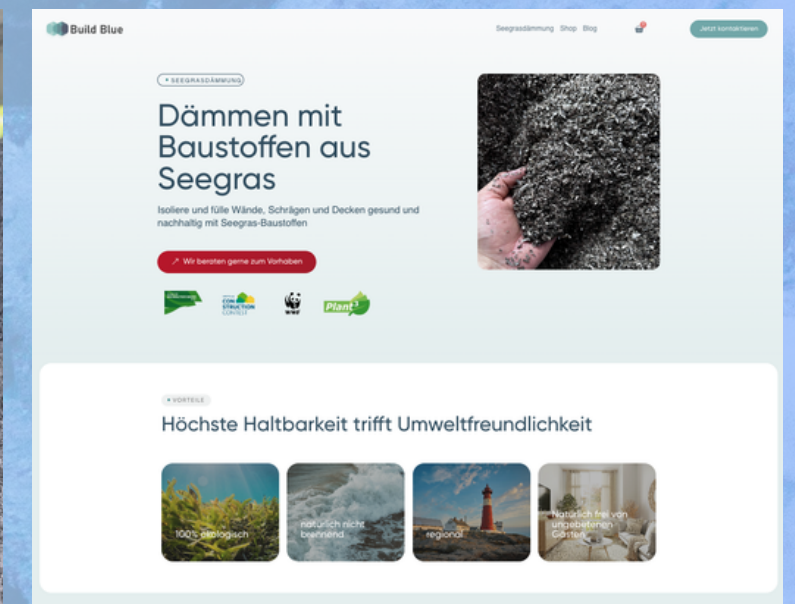
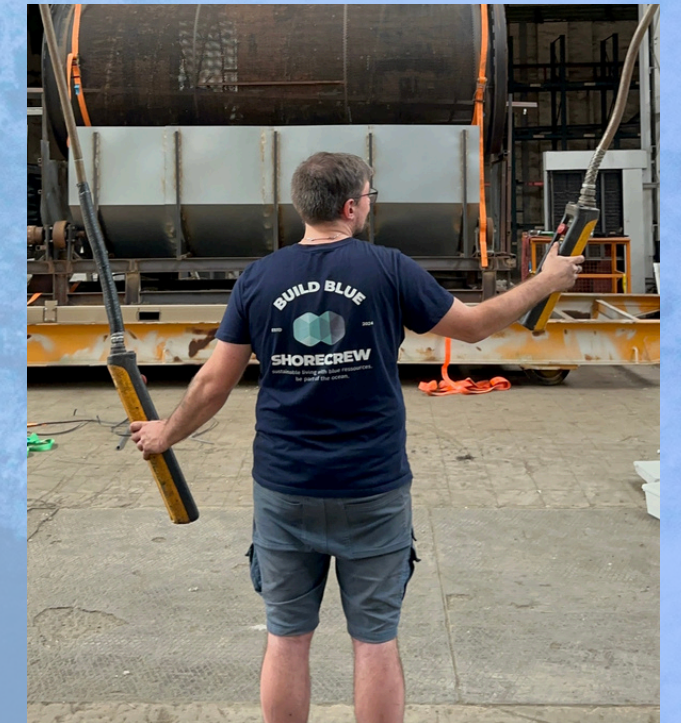
technology  
& processes



service and  
upcycling



distribution



Currently we are solving the problem for municipalities in northern Germany.



- Potential of around 50 beach communities on the German Baltic Sea coast
- Seaweed yield per annum: 80,000 tons

**But flotsam offers great opportunities worldwide:** Scalable microfactories enable us to provide sustainable raw materials directly on site worldwide.

### A History of Eel-Grass Insulation

By Jon Vara

[DOWNLOAD THE PDF VERSION OF THIS ARTICLE. \(269.35 KB\)](#)

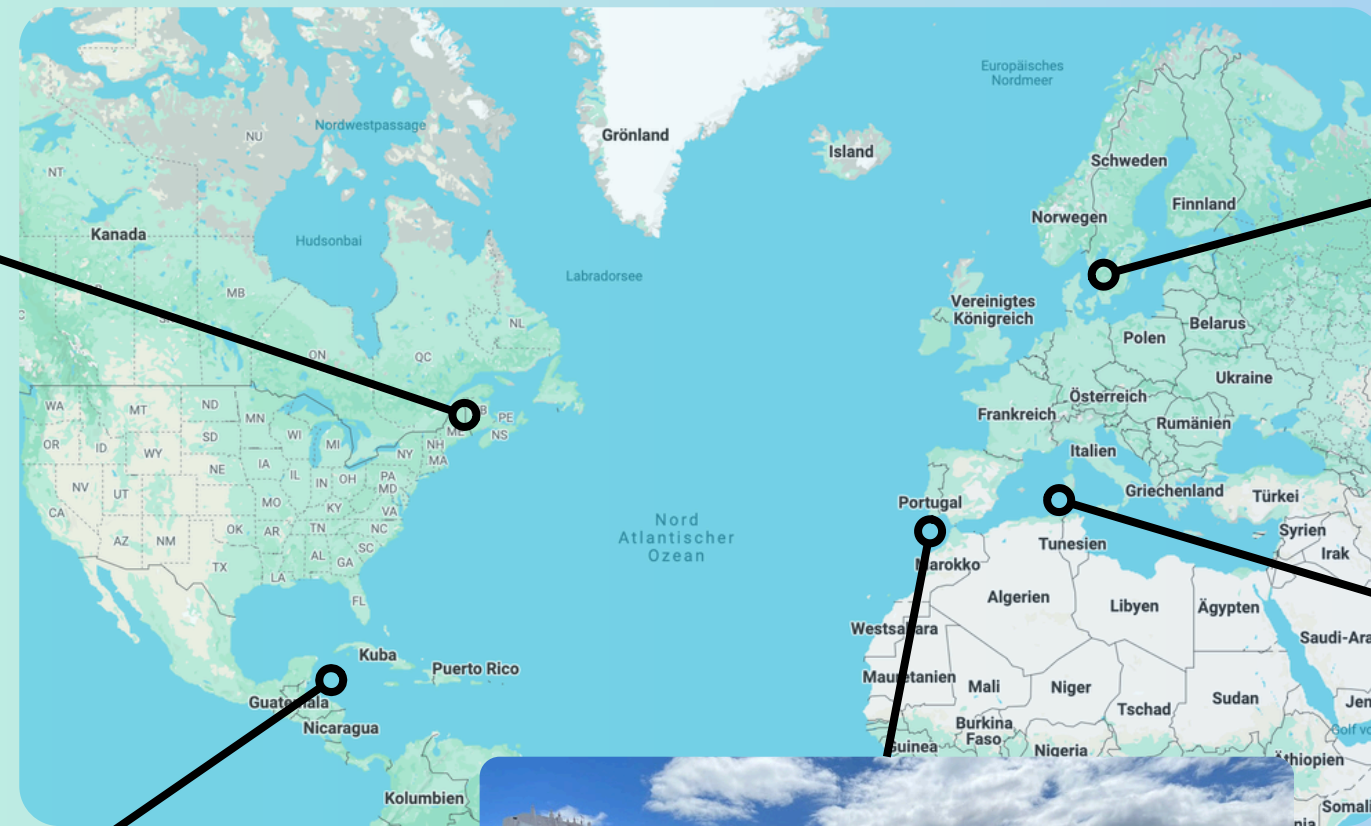


A remodeler encountered a wall, perhaps, that was made of eelgrass. The reality is only slightly different from dried eelgrass (a common material in the U.S. and adjacent Canada).

Historic seagrass mats from Boston



Floating algae plague on Caribbean coasts



Seaweed on German and Danish coasts



Flotsam on the Atlantic coast of Portugal



Posidonia seagrass on the French Riviera

We are building a strong network of specialists to operate a **sustainable green economy by the sea.**



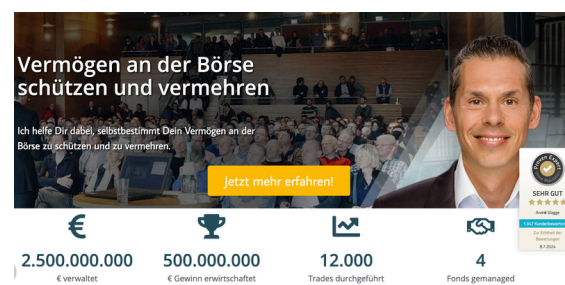
## R&D



## Business Development



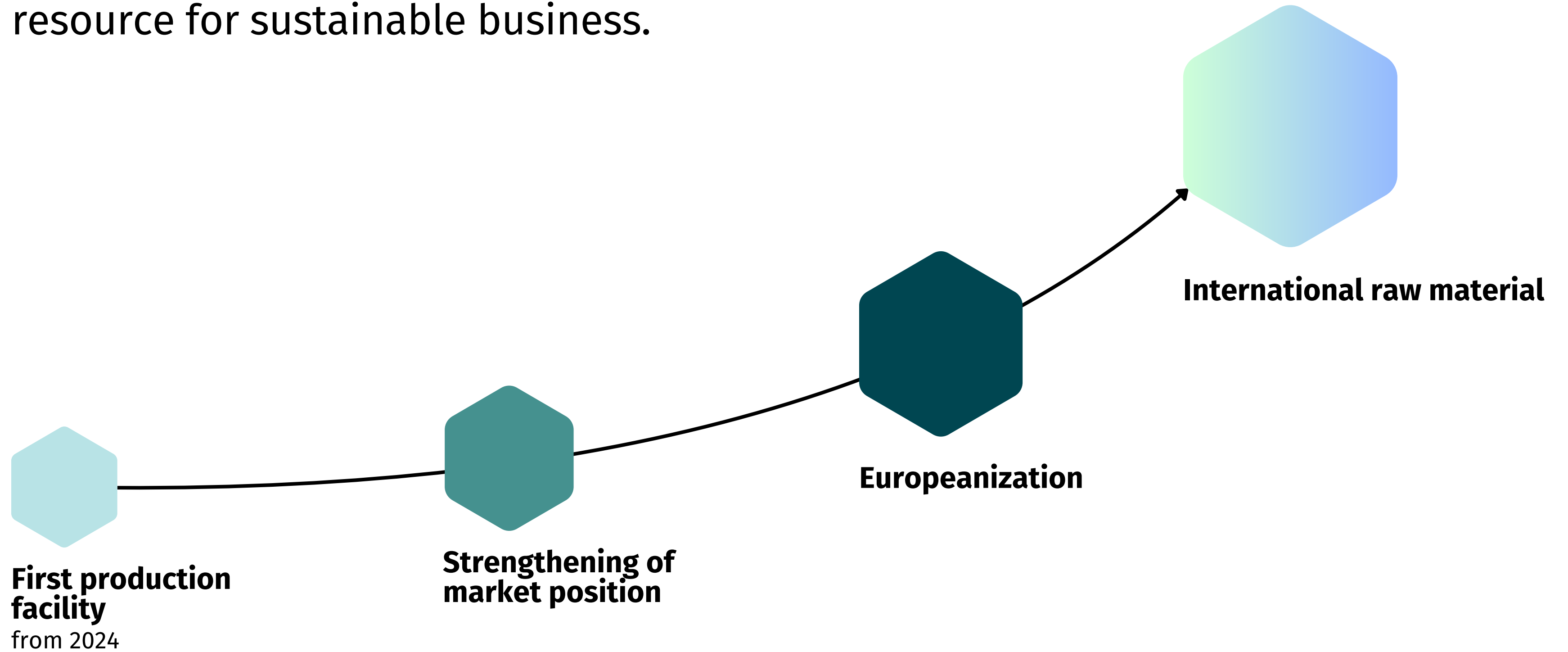
## Financing



## Experience from previous projects



**Our goal:** Making flotsam an internationally valuable resource for sustainable business.





**Let's make the  
green coastal  
economy strong!**



**Vincent Marnitz**

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