



Circularity for Clean Oceans

Turning 3 million tonnes of ocean plastic into a billion dollars of sustainable recycling business



A deadly problem

By 2050, plastic will outweigh fish in the seas

1000 rivers transport 80% of
riverine plastic pollution.



How to be a part of the solution

Three ways to contribute



Project Funding

Sales of river cleaning solutions to Corporate and National clients

Projects consist of:

- River cleaning devices
- Plastic recycling machinery
- Land-based collection infrastructure



Plastic Credits

Sales of plastic credits to corporate clients in the global voluntary markets and national Extended Producer Responsibility markets

Plastic credits are intended to pay for the operating costs of the projects.



Recycled Products

Sales of products made of recycled plastic

These include construction board, furniture, pyrolysis oil etc



Traction



UPDATE
3,845,572 kg
waste managed
since December 2021

300,000+ kg
waste collected
every month

Profitable
since 2019



Production

Three steps to impact

We **collect** from waterways,
sort and **recycle** into new
products



Material properties

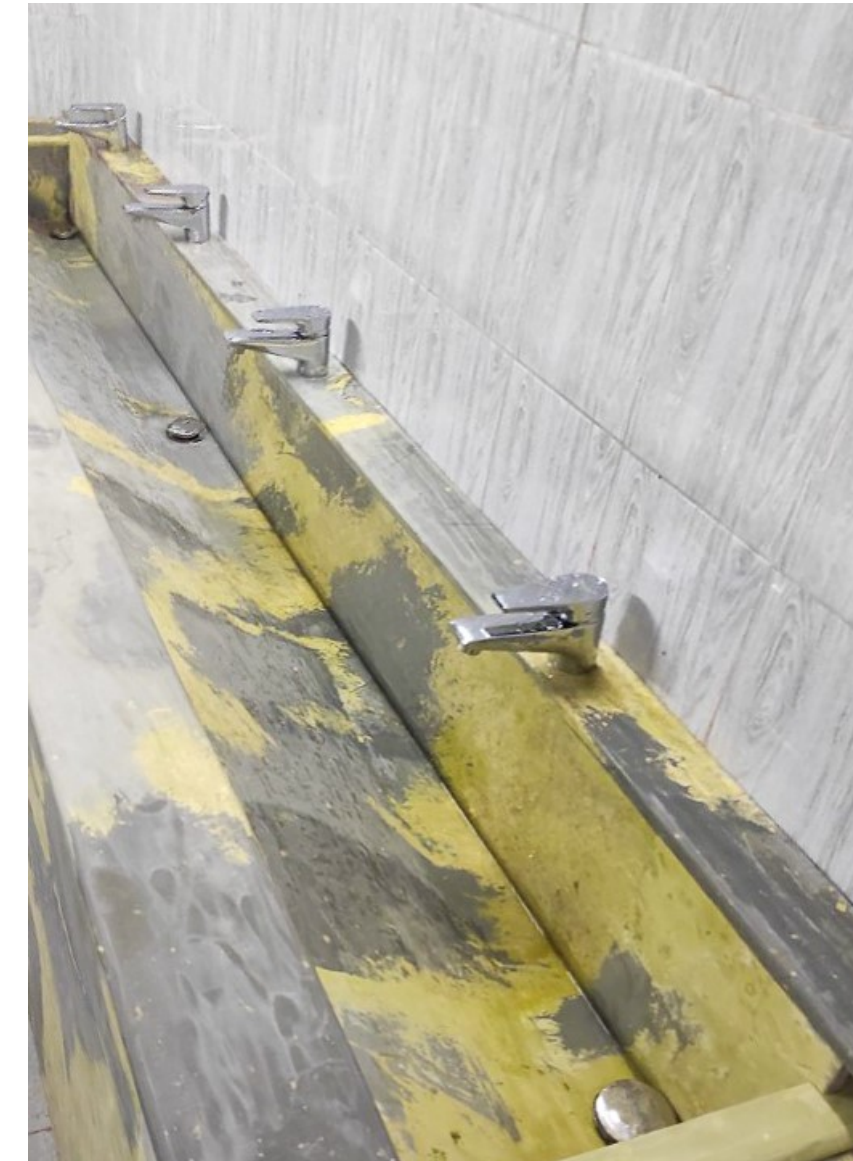
Value	Unit	Reporting limit ppm	SGS PH	SGS PH	Eurofins FI
			Results Mid 2020	Results Nov 2021	Results Sep 2024
Lead	ppm	5		ND	98
Antimony	ppm	5		ND	ND
Arsenic	ppm	2.05		ND	ND
Barium	ppm	10		ND	ND
Cadmium	ppm	5		ND	ND
Chromium	ppm	5		ND	ND
Mercury	ppm	5		ND	ND
Selenium	ppm	10		ND	ND
Dibutyl Phthalate (DBP)	%	50	ND	ND	ND
Benzylbutyl Phthalate (BBP)	%	50	ND	ND	ND
Bis-(2-ethylhexyl) Phthalate (DEHP)	%	50	0.25 %	0.0217 %	0,09
Di-isononylphthalate (DINP)	%	50	0.003 %	ND	0,05
Diisodecyl Phthalate (DIDP)	%	50	ND	ND	ND
Di-n-octyl Phthalate (DNOP)	%	50	ND	ND	ND
Bisphenols (BPA)	mg/kg				1,03
POP's (flame retardents)	mg/kg				ND
PFOA and salts	mg/kg	0.025-1			ND
			PASS	PASS	PASS



Recycled products

Endless possibilities to show your impact

- Outdoor furniture
- Interior design
- Lounge furniture
- Storage solution
- Waste containers
- Bathroom fixtures
- Floor covering
- Wall panels
- ...and much more

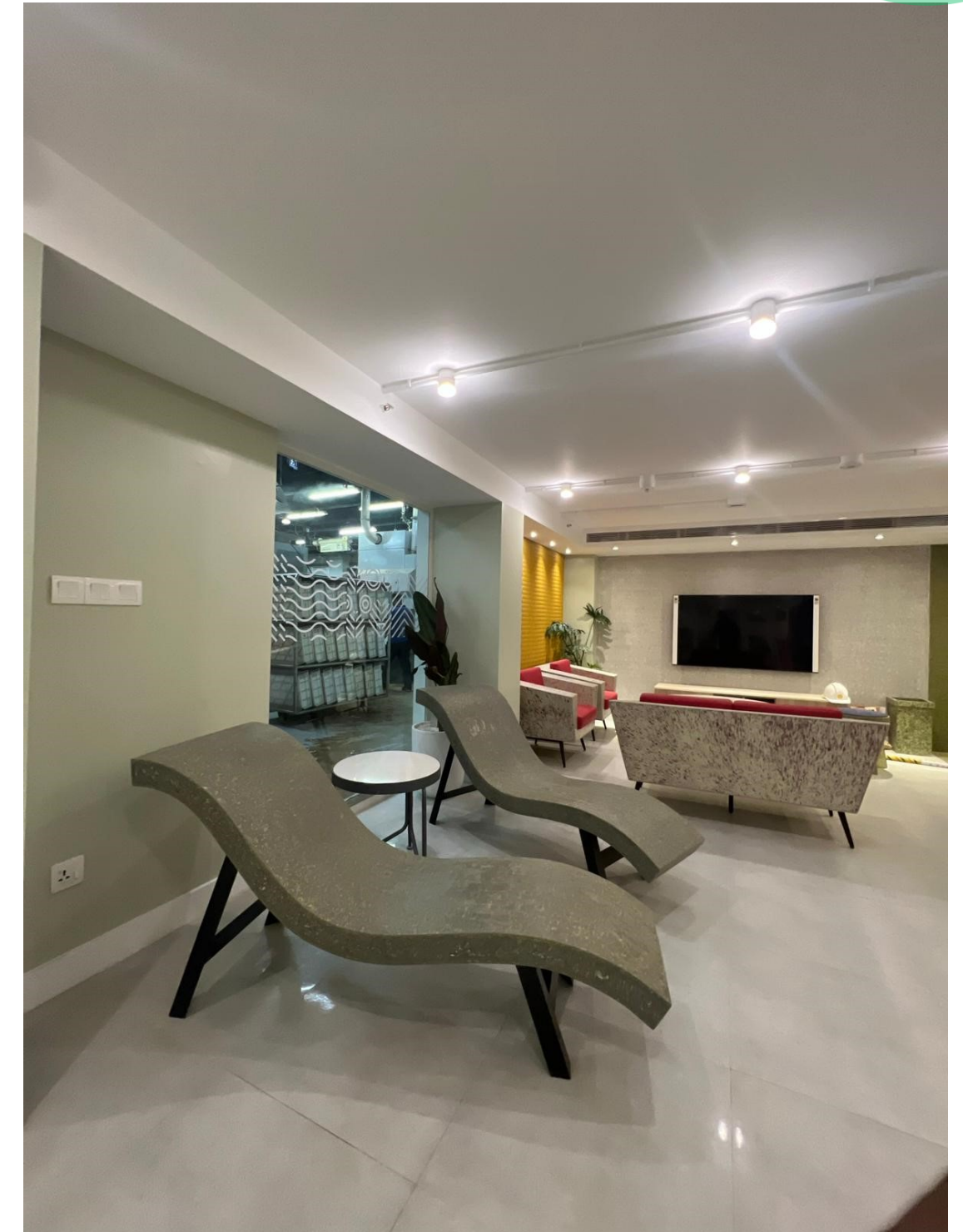




Recycled products

Tell us your idea!

We will work with you to make your sustainable product a reality.

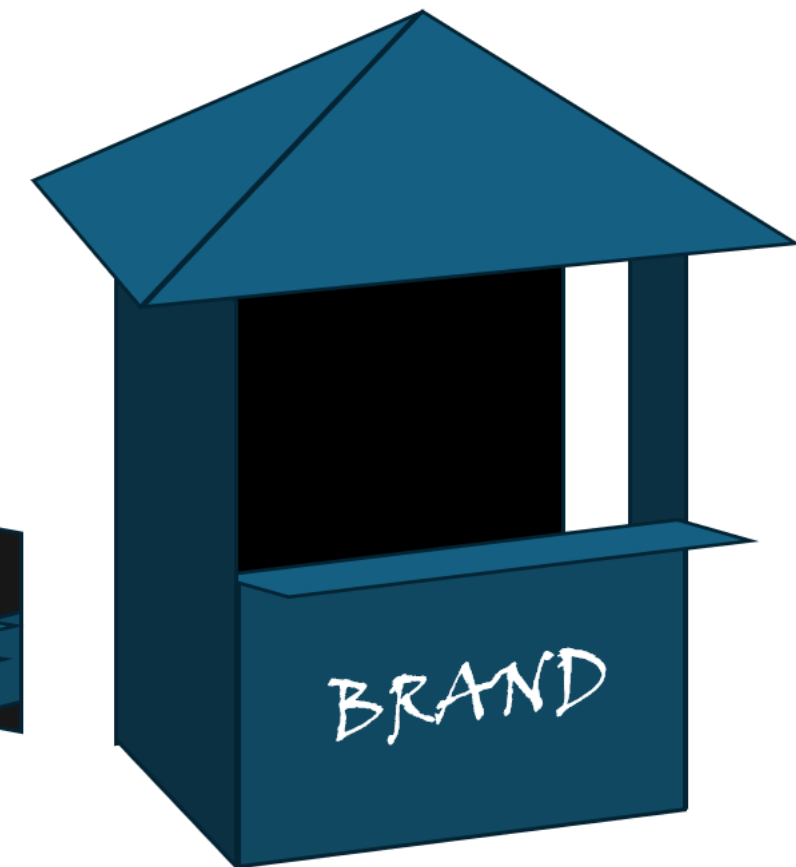
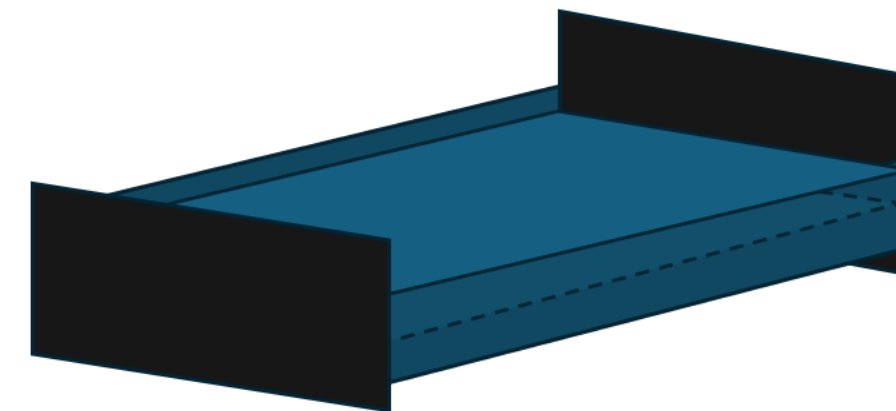
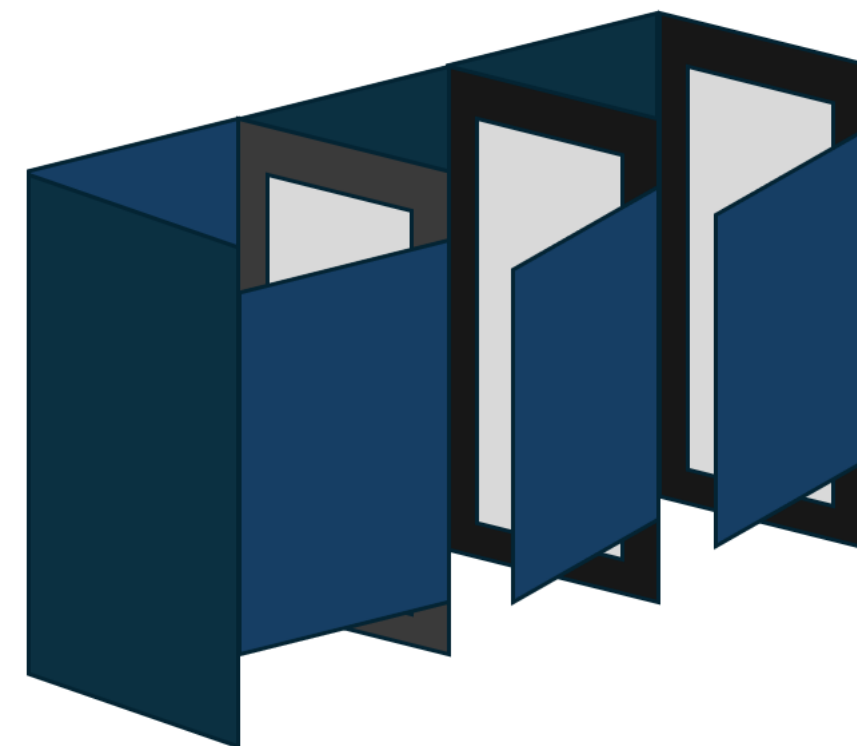
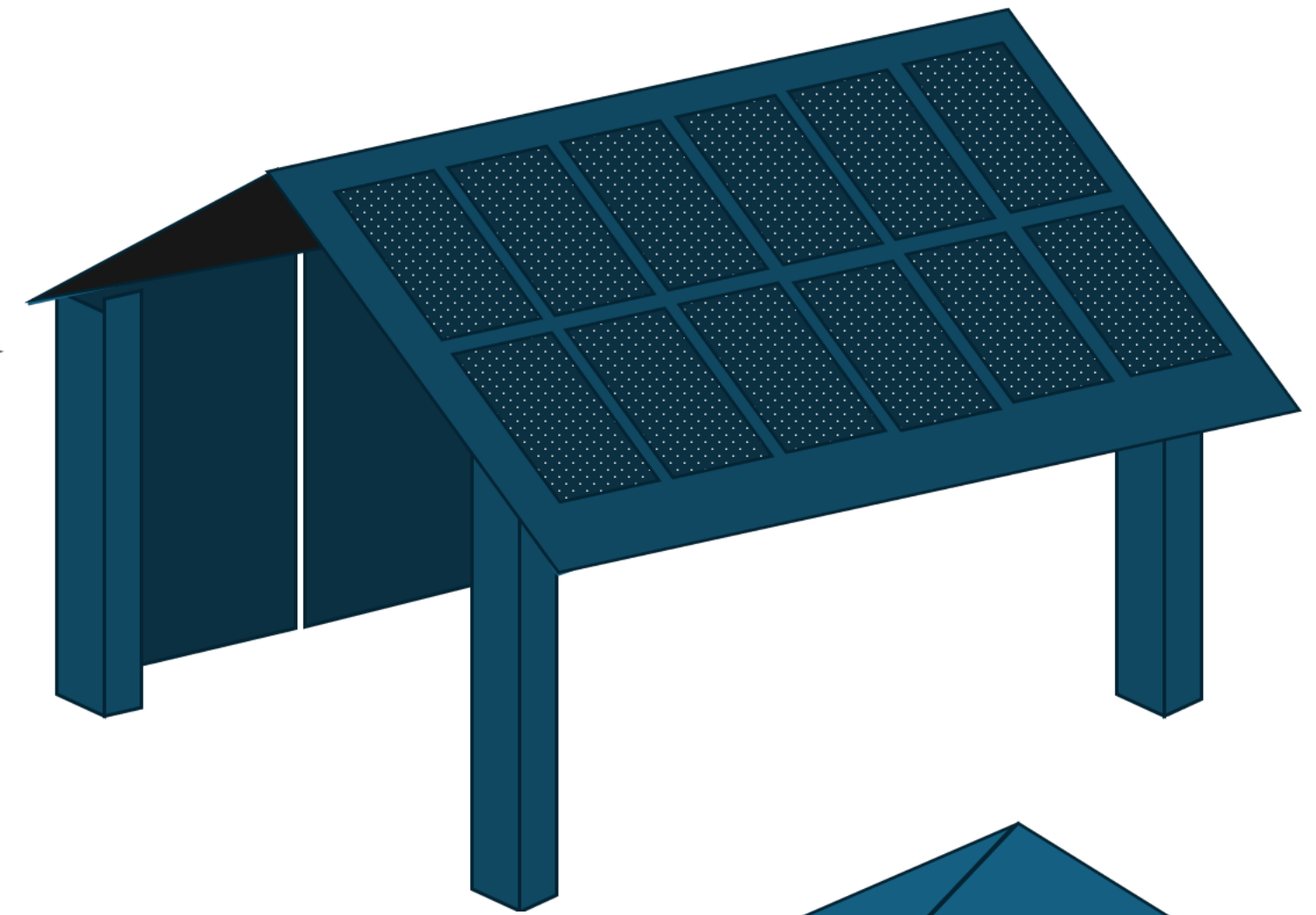
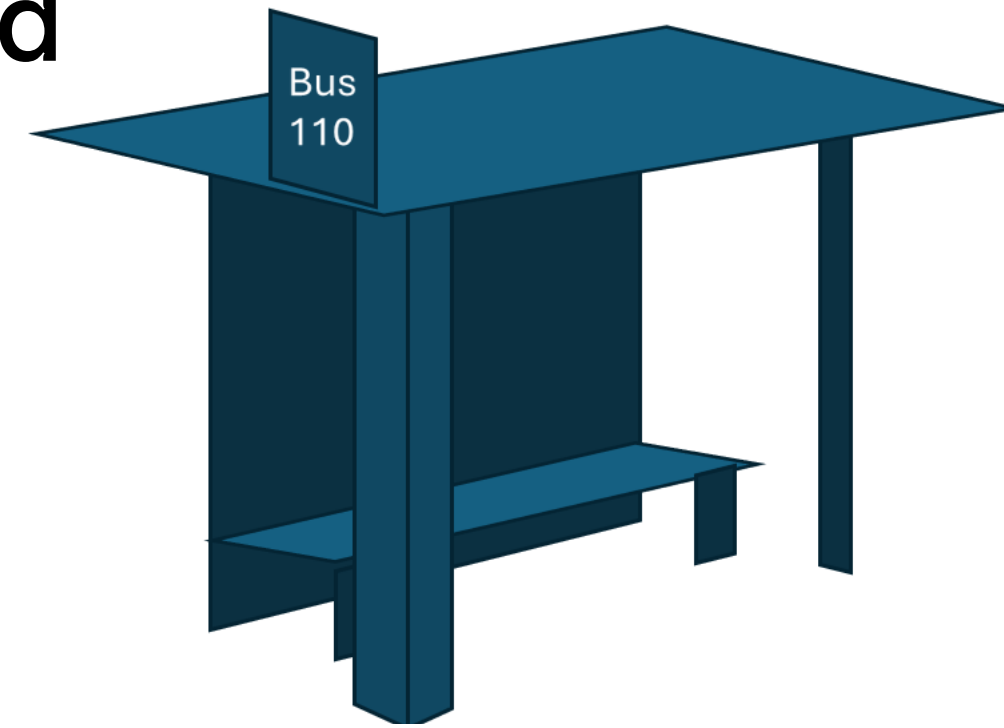


Recycled product – Design

No design is beyond reach

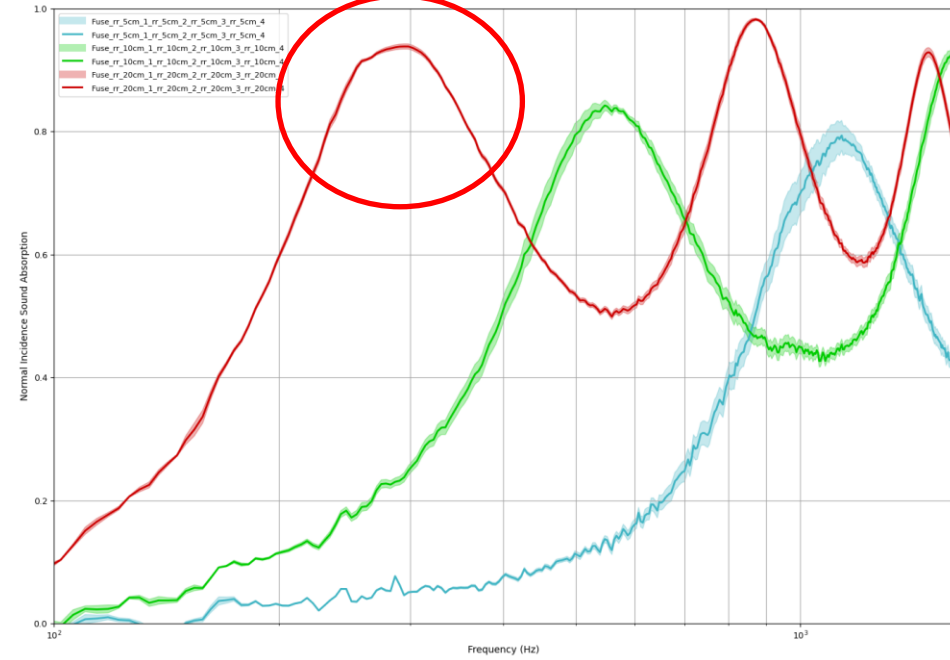
We consistently produce new ideas and designs to create functional and impactful products.

Our projects are tested and improved in collaboration with prestigious partners.

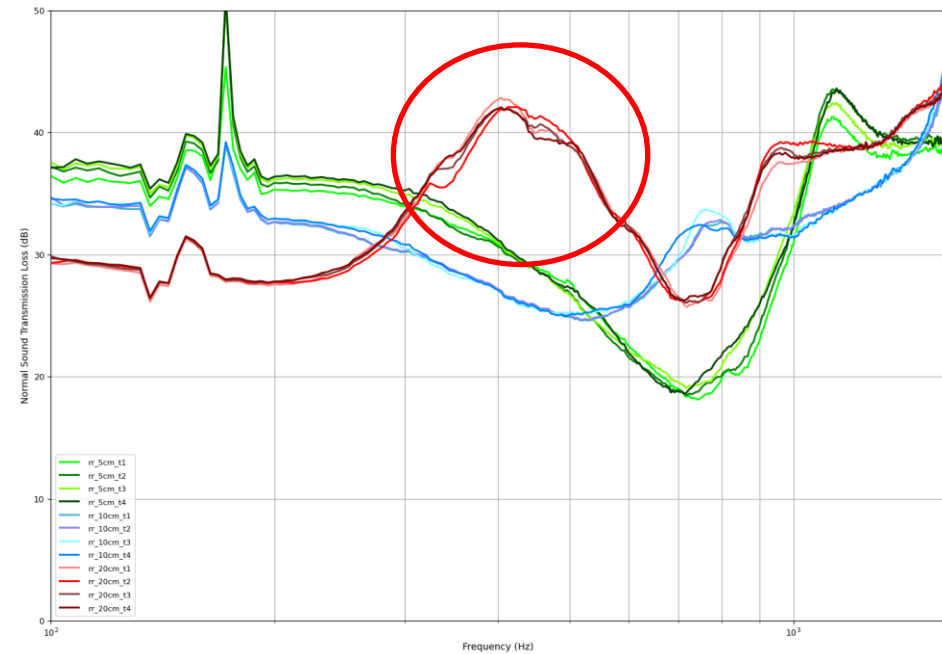


Noise barrier design

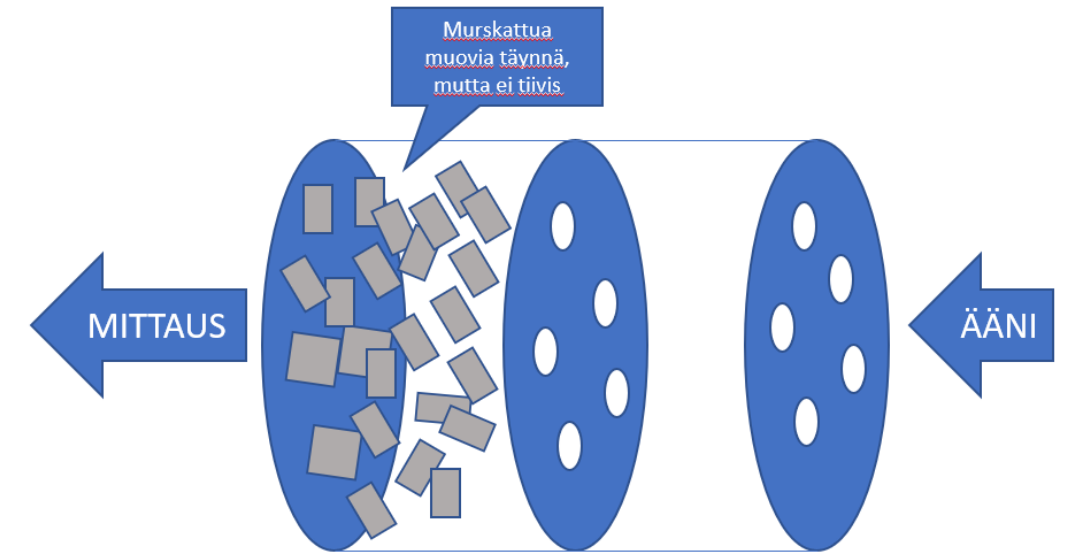
Sound absorption at 300Hz (similar to a woman talking) ~90% with a 20cm panel



Reduction in sound volume >40dB at 400Hz



Meluvallielementti
Vähentää jopa
-90% melusta
-40 dB
(Aalto Yliopisto)



10-40 cm
Fill with multilayer flake
30-60 mm

RiverRecycle noise barrier
Made from recycled plastic

If the sound barrier is filled with flakes, the sides need to be closed – welding or with angle irons

Size of holes 15-20 mm

Bolt with tube to enable 5-20 cm distance between plastic boards

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Our Team

the right knowhow in the right place



ERIK SOLHEIM
Advisor, International Organizations

Former Minister of Environment of Norway



JAAP ZANDBERGEN
Advisor, International Organizations

Expert in plastic recycling in fashion and design to prevent waste



TOMI NYMAN
Technology Advisor

Expert in chemicals and plastics business



ANSSI MIKOLA
CEO, founder

Serial entrepreneur, with 30 years of experience in international business



TINA NYFORS
CFO

30 years of working in the financial industry, particularly development banks

113 people in the projects
14 people in the core team
5 based in Finland

Singapore, Vietnam, Philippines,
Indonesia, India, Bangladesh,
Ghana



VY DINH
Director, River cleaning operations

Expert in corporate sustainability



MARKO KÄRRKÄINEN
Director, Corporate Social Responsibility

Deep global business experience



JOHN ADELEGAN
Manager, Business Development, Africa

Environmental project management



MOHAIMIN KAMAL
Manager, Bangladesh

Expert in project management



ROMEO GILBUENA
Operation & Project Manager, PH

Environmental Systems, Waste Management, Business Development and Integration



ALICE PITTACOLO
Marketing & Communications Manager

Expert in communication, branding and marketing



FIDEL VENTURA
Director, Business Development PH

Business development expert



YASHWANT DEVAL
Director, Business Development IDD

Market expert and business advisor



GULONTAM SITUMORANG
Director, Business Development IDN

Expert in technology and business innovation





Thank You!

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