

# **Project idea form - small projects**

Version 2.1

	Registration no. (filled in by MA/JS only)
Project Idea Form	
Date of submission	02/06/2025
1. Project idea identification	n
Project idea name	PLASTTEED
Short name of the project	PLASTTEED
Previous calls	yes ○ no ●
Seed money support	yes ○ no ●
2. Programme priority	
	1. Innovative societies
3. Programme objective	
	1.1. Resilient economies and communities
4. Potential lead applicant	
Name of the organisation (original)	PLASTTEED OÜ
Name of the organisation (English)	PLASTTEED LTD.
Website	
Country	EE





Type of Partner	Business support organisation
	chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc.
Contact person 1	
Name	KIRILL IVANOV
Email	plastteed.georgi@gmail.com
Phone	+372 58395166
Contact person 2	
Name	GEORGI TINJAKOV
Email	plastteed.georgi@gmail.com
Phone	+372 56883323

Which organisation(s) in the planned partnership take part in a project within the Interreg Baltic Sea Region Programme for the first time? Please list the respective partners.

NEULAR OÜ MINERAALPLAST OÜ T-KONSULT OÜ

## 5.1 Specific challenge to be adressed

At Plasteed we aim at developing modular pavement from recycled plastic.

Lightweight modules will be used to construct roads for pedestrians and cyclists, bus stops, temporary roads and as a ground protection cover

## 5.2 Focus of the call

Pedestrian/bicycle roads/paths
Bus stops (stationary and temporary platforms)
Public access paths over weak soils
Hiking trails
Temporary ground protection solutions (e.g. for events)





-			
6	<b>Transnational</b>	ro	lovanco

Marketing and development of products from recycled materials and sustainable technologies	to
reduce pollution of the Baltic Sea with plastic	

## 7. Specific aims to be adressed

Building trust that could lead to further cooperation initiatives

To introduce PLASTTEED product and develop new applications through joint brainstorming.

Initiating and keeping networks that are important for the  $\ensuremath{\mathsf{BSR}}$ 

N/A

Bringing the Programme closer to the citizens

N/A

Allowing a swift response to unpredictable and urgent challenges

Solutions from standard, factory-prepared modules do not require traditional full-scale design and permission procedures, thus implementation or application is much faster.

### 8. Target groups

Municipalities, road owners, private individuals





	Please use the drop-down list to define up to five target groups that you will involve through your project's activities.	Please define a field of responsibility or an economic sector of the selected target group	Specify the countries and regions that the representatives of this target group come from.
1.	Local public authority	mobility	Baltic Sea Region
2.	National public authority	mobility	Baltic Sea Region
3.	Infrastructure and public service provider	mobility	Baltic Sea Region

## 9. Contribution to the EU Strategy for the Baltic Sea Region

Please indicate if your project idea has the potential to contribute to the implementation of the Action Plan of the EU Strategy for the Baltic Sea Region (<a href="https://eusbsr.eu/implementation/">https://eusbsr.eu/implementation/</a>).

yes 
no

Please select which policy area(s) of the EUSBSR your project idea contributes to most.

### **PA Transport**

The MA/JS may share your project idea form with the respective policy area coordinator(s) of the EUSBSR. You can find contacts of PACs at the EUSBSR website (<a href="https://eusbsr.eu/contact-us/">https://eusbsr.eu/contact-us/</a>).

If you disagree, please tick here.	
------------------------------------	--

### 10. Partnership

 $\label{eq:neutron} \textbf{NEULAR O}\ddot{\textbf{U}} - \textbf{production of elements for Plastteed modules from granulated raw materials (Tallinn, Estonia)}$ 

MINERAALPLAST OÜ - processing of raw materials (recycled plastic and shale ash) to granules (Tallinn, Estonia)

T-Konsult OÜ - consulting services and engineering support for the project

Seeking for: possible factory to produce elements by our design from recycled plastic with composite granules from Mineralplast (shale ash content) - from any other country

Seeking for: local partner to assemble the modules, market and install the products





## 11. Workplan

PILOT - public access paths on beaches in Pärnu and Narva-Jõesuu (ca 100 m sections). Test sites will be used for marketing

PILOT - Bus stops in two municipalities (Saue, Kohila). Test sites will be used for further development and marketing

Project Bike across the Baltic - Test sections on coastal wetlands (expecting).

Project Baltiplast - Use recycled plastic (promoting, participated in conference, May 2025 Lithuania).

## 12. Planned budget

ERDF budget (planned expenditure of partners from the EU)	EUR 150,000.00
Norwegian budget (planned expenditure of partners from Norway)	EUR XXX
Total budget (including preparatory costs)	EUR 150,000.00

## 13. Project consultation

Please indicate if you wish to have a consultation (online meeting) with the MA/JS to discuss your project idea



## 14. Questions to the MA/JS

Questions related to the content of the planned project	.We are planning to install the prototype in cities Tallinn and Pärnu in Estonia. Also with a support from Interreg, we aim to further our production processes and stimulate additional promotional and marketing activities. Our team is interested in like-minded companies and sturtups which work with plastic waste and offer breakthrough solutions
Questions related to budgeting and expenditure	We have prepared a business plan for EIS (Estonian Business and Innovation Agency) for a grant of 150 000 euro. Plan comprise a plastic road prototype, research of properties of our products in Tallinn Technical University, patents. We are looking to receive further funding to complete our design solutions and to conduct market research, as well as for product marketing and to stimulate our team's work.
Any other questions	(max. 1.000 characters incl. spaces)





## **15. Additional information**

(max. 1.000 characters incl. spaces)

#### Your account in BAMOS+

Please remember that to officially submit your application you need to access our electronic data exchange system BAMOS+. More information about the process of applying for your account in BAMOS+ you will find here:

https://interreg-baltic.eu/gateway/bamos-account

