#### Initial registration

# Applied research for the improvement of acoustic properties of mobile noise barriers

Project internal ID

Financial Mechanism

Project URL

BIN 02\_2021\_024

Project details

Project grant € 1,197,225.50 Project grant rate

65.89 %

**EEA Grants** 

Project level co-financing

Project eligible expenditure

€ 619,780.87

€ 1,817,006.37

Amount of project grant earmarked for activities related to dealing with

Does this project include activities related to dealing with the

consequences of the Russian invasion?

No

Project promoter e-mail

operations@bamida.sk

Project promoter organisation BAMIDA, s.r.o. (SK)

Implementation modality Call / Small Grants Scheme Call

(Call) Call for Proposals on the

the consequences of the Russian invasion

Support of Innovation and Business Development (BIN 02)

## Project partners

Donor project partner country	Donor project partner organisation	Donor project partner e-mail
-	-	-

Other project partner country	Organisation name (in English)	Organisation classification	Organisation e-mail
Slovakia	University of Presov	Public-Private organisation (Public Sector)	-

# Project content

Project outcomes		
+ ☑ PA01 Outcome 1	Increased competitiveness of Slovak enterprises within the focus areas: Green Industry Innovation and Welfare Technology and Ambient Assisted Living technologies	
+ PA03 Outcome 2 Education and Employment potential enhanced in Slovakia in Green Industry Innovation and Welfare and Am Assisted Living technologies		

#### Summary -

The submitted project is aimed at the development of innovative technologies and processes in the production of mobile noise barriers and tents designed mainly for the construction industry. These barriers are intended to ensure the reduction of noise emissions into the environment and the reduction of dust during the construction of building objects, the main advantage is their quick assembly and disassembly and also their storability.

The aim of the project is to implement in the production process such technologies that will increase the efficiency of the production process and reduce the negative impacts and effects on the environment, mainly by reducing energy consumption and by achieving higher productivity when printing technical textiles intended for further processing, the use of eco-friendly inks in the printing of products using UV LED technology, which

primarily meet the standards of Greenguard Gold (https://www.ul.com/resources/ul-greenguard-certification-program), REACH, SVHC, VoC, RoHS, etc.

Sector code Sub sector code

**Business and Innovation** Business support services and institutions

Project target group End beneficiary End beneficiary sub-group Intermediary Intermediary sub-group

Policy markers Non-applicable Gender equality Roma inclusion and empowerment Non-applicable Non-applicable Social inclusion of vulnerable groups other than Roma Anti-discrimination Non-applicable Transparency and anti-corruption Non-applicable

**Project location** SK041 - Prešov Region

### Project timeline

Project signature date Project eligibility end date 31.01.2024 04.08.2022