# Good Practice template

To submit a good practice, you must register on the Interreg Europe website. You can submit your good practice through your user dashboard (good practices).

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| 1. **Author contact information** | | |
| *Contact information is filled out automatically and comes from your profile. You can edit it in your dashboard.*  *Preferably, the owner of the good practice should fill in the form. If you are not the owner, please indicate this below.* | | |
| **Are you submitting the good practice one someone else’s behalf?** | Yes or no, if yes, please indicate the email address of the person responsible. | |
| **Your details** | First name | Agnė |
| Last name | Jučienė |
| Email | agne.juciene@alytausratc.lt |
|  | Phone number | +370 659 81933 |

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| **Are you involved in an Interreg Europe project?**  If you are involved in more than one project, please choose the project for which you are submitting this good practice.  See our list of [approved projects](https://www.interregeurope.eu/discover-projects/). | Yes |

**In case ‘yes’ is selected, the following section appears:**

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| **Please select the project acronym:** | Drop-down list of Interreg Europe approved projects |

StopWaste

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| 1. **Organisation in charge of the good practice** | |
| *If your organisation is not the one in charge of the good practice, you can indicate the relevant organisation in this section of the form. Your contact details will still be linked to the submitted good practice.* | |
| **Is your organisation the main institution in charge of this good practice?** | YES |

**In case ‘yes’ is selected, you can review your organisation’s details. In case ‘no’ is selected, you can select an existing organisation or add a new organisation.**

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| 1. **Good practice general information** | | |
| *If you are submitting a good practice as part of an Interreg Europe project, the thematic objective and sub-topic are chosen for you.*  *If you are not part of an Interreg Europe project, please remember to choose the most relevant thematic objective and sub-topic for your good practice.* | | |
| **Thematic objective of the practice:** | In case the good practice is **not** part of an Interreg Europe project, selection of one of the 24 specific objectives | |
| **Geographical scope of the practice:** | Select National/Regional/Local | |
| **Location of the practice** | Country | Drop-down list Lithuania |
| Region | Drop-down list Vilnius |
| City | Drop-down list Vilnius |
| **Practice image** | Upload your own (in compliance with the copyright rules) or select one from the pool of pre-defined images. Recommended dimensions: 440 x 450 pixels, 1MB.  C:\Users\JolantaDvarioniene\Documents\PROJEKTAI\StopWaste\GP_Intereg portalui\TikoTiks\TikoTiks.jpeg | |
| **Title of the practice** | [100 characters] Preparation for Reuse System In Alytus Region: TikoTiks and Mainukas reuse spots | |

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| 1. **Good practice detailed information** | |
| *The questions below in italic are optional.* | |
| **Short summary of the practice:** | This short text works as a preview for the good practice and it will appear at card level. [160 characters]  TikoTiks item exchange and preparation for reuse point. A re-use system was created, which consists of 19 reuse spots in each sorting center and one reuse and preparation for re-use center which also has a virtual environmental education class. |
| **Detailed information on the practice:** | Please provide information on the practice itself. In particular:   * What is the problem addressed and the context which triggered the introduction of the practice? * How does the practice reach its objectives and how it is implemented? * Who are the main stakeholders and beneficiaries of the practice?   [1500 characters]  According to the Law on Waste Management of Lithuania, local government institutions are responsible for the organization of municipal waste management systems, including municipal waste collection, transport, sorting, and recovery and disposal services. The reduction of waste generation constitutes a significant challenge in Lithuania (municipal waste generation is cc. 500kg/cap/year), and waste minimization is considered a national priority, forming part of the waste management systems. Also the main challenge in the Alytus region is the reduction of waste disposed in landfill and the growth of the amount of recyclable waste and the more active involvement of society in circular economy practices.  In 2018 - 2019, the Alytus region developed a reuse infrastructure as part of the municipal waste management system, which includes 20 direct reuse points Mainukas in every sorting center and 1 preparation for reuse point TikoTiks. Mainukas points are designed to provide direct reuse, where residents can drop off unlimited number of unnecessary items, and others can pick up but no more than five items at once. Additionally, TikoTiks offers preparation for reuse activities, which includes repairing, cleaning, refurbishing items with defects received from Mainukas or directly from residents. These reuse activities are carried out by TikoTiks own staff or in collaboration with craftsmen and donated to charity organization or sold for a minimal fee.  In addition to the main reuse streams - electrical and electronic equipment, textiles, furniture - a wide range of other household and furnishing items, leisure and children's goods, books are also directly reused or prepared for reuse.  Also, in 2021 started separate collection of textile waste in Alytus region. All collected textile waste goes to TikoTiks, where are manually sorting for reuse while the rest is going to incinerations plants. Separated good quality textile is reusing in three ways: transporting to Africa/Asia, washing, ironing, and hanging up for reuse at TikoTiks and forwarding to produce industrial wipes.  In response to residents' needs, TikoTiks has set up a small sewing factory where residents' clothes are repaired, or new products are sewn from unwanted textiles. As reuse is strongly linked to waste prevention, TikoTiks offers virtual and creative environmental education activities to develop responsible consumption skills and respect and responsibility towards the environment around us.  A cooperation agreement was concluded with a professional electrical and electronic equipment craftsman who, in exchange for participating in environmental activities and events, drove around sorting centers, collected devices suitable for repair and sale, repaired them and sold them as "TikoTiks" products, providing 3-6 months guarantee. |
| **Timescale (start/end date):** | Started January 2018 - ongoing |
| **Resources needed:** | Please specify the number of funding/financial resources used and/or the human resources required to set up and to run the practice. [300 characters]  Annually the maintenance of the reuse system costs about 200,000 Eur. The TikoTiks center employs 8 employees, the sorting centers employ 1-2 employees each, who at the same time supervise the reuse spots Mainukas. |
| **Evidence of success (results achieved):** | Why is this practice considered as good? Please provide factual evidence that demonstrates its success or failure (e.g. measurable outputs/results). [500 characters]   1. Local impact:   Employment Opportunities. The project has 16 (4 for disabled persons) employment opportunities for local craftsmen, repair technicians, and other employees involved in the repair, cleaning, refurbishment, and environmental education processes.  Waste prevention. According to the pyramid of waste management options, preparation for reuse is a better management option than recycling, incineration, or landfilling because helps to prevent the amount of waste extending the lifespan of products, encourages resource efficiency, greenhouses gas emissions savings, and contributes to a more sustainable and circular economy. In this project, direct reuse in Mainukas points and preparation for reuse in TikoTiks point are collectively referred to as waste management through preparation for reuse because all this infrastructure with some operational differences is part of the municipal waste system. In the Alytus region, reused waste quantity is gradually increasing: in 2020 – 76 t. , in 2021 – 258 t., in 2022 – 530 t , in 2027 estimating to prepare for reuse 1400 t .   1. Regional Impact.   Fully developed preparation for reuse and waste management infrastructure. The development of preparation for reuse infrastructure finally made to manage municipal waste in all the possible ways according to the waste management pyramid including waste prevention through environmental education activities. This standardized infrastructure promotes regional cohesion and ensures that the benefits of the project are distributed widely.  Environmental Awareness. During 2020-2022 more than half Alytaus region schools and kindergartens had virtual experiences, workshops, and lectures related to environmental awareness. The virtual and creative environmental education activities at the TikoTiks have a regional impact by raising awareness about responsible consumption, waste prevention, and environmental sustainability. |
| **Potential for learning or transfer:** | Please explain why you consider this practice (or some aspects of this practice) as being potentially interesting for other regions to learn from.  [Technical: A good practice be edited throughout a project lifetime (e.g. to add information on the transfers that have occurred)] [1000 characters]  The general aspect is preparation for reuse integration in regional municipal waste management system with strong social and community engagement and wide promotion of environmental awareness. This innovation as a result encourages reuse activities outside the waste management system which is the best option for extending the lifespan of products and preventing waste generation. Reuse, in addition to its direct environmental benefits (saved natural resources and avoided pollution associated with the production of new products), creates strong, albeit indirect, economic, social and environmental benefits. For example, in 2023 residents did not need to buy about 532 tons of items and based on the reuse impact measurement calculator created by the non-governmental organization, it can be said that thanks to the reuse system of the Alytus region, the residents of the Alytus region in 2023 saved EUR 266,000, and since the start of the full system creation in 2020 – EUR 680,500. Also, 73 tCO2eq (GHG emissions) have been saved by avoiding the production of new products and waste incineration due to reuse, and 150 tCO2eq since the start of the system. Accordingly, the consumption of energy produced from fossil fuels in 2023 has also been saved - 9.3 million MJ eq, since the beginning of the creation of the system - 19.2 million. MJ eq. |
| ***External website (optional):*** | *Link to where further information on the good practice can be found*  *https://www.aratc.lt/tikotiks/* |
| ***Tags related to your practice (optional):*** | *Select from existing keywords*  *Reuse*  *Waste reduction*  *Waste prevention*  *Environmental benefits*  *Social benefits*  *Economical benefits*  *Preparation for reuse*  *Alytus region* |
| ***Documents (optional):*** | *Add documents to support your good practice* |
| ***Video (optional):*** | *Add a video to support your good practice* |
| ***Images (optional):*** | *Add images to support your good practice* |