

Sharing solutions for better regional policies



# Action Plan for the city of Tallinn







# Part I – General information

Project: Interregional Environmental Integration of Waste Management in European Heritage Cities - INTHERWASTE

Partner organisation(s) concerned: city of Tallinn

Country: Estonia

NUTS2 region: EE001

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## Part II – Policy context

The Action Plan aims to impact:		Investment for Growth and Jobs programme
		European Territorial Cooperation programme
	$\otimes$	Other regional development policy instrument

Name of the policy instrument(s) addressed: Waste Management Plan of the city of Tallinn

Further details of the policy context and the way the action plan should contribute to improve the policy instruments:

Waste Management Plan of the city of Tallinn deals with the situation of waste management in the administrative district and describes planning objectives for the organization and rationalization of waste management as well as measures required to achieve these objectives. It is the strategic waste plan in the city area.

Objectives of the plan are:

- conducting different research studies and surveys on the subject, informing the citizens;
- informing the citizens about the waste management in Tallinn;
- improving separate collection and sorting of waste, in accordance with the waste hierarchy, favoring alternative methods for waste treatment;
- organizing waste collection in the whole city;
- cooperation with neighboring municipalities.

This policy instrument can be improved by producing tailored regulation and planning for waste management in Tallinn Old Town, a currently inexistent approach. The need for it is evident and Tallinn Old Town is considered as a special district with unique challenges in waste management due to the historic heritage conditions. These special circumstances for waste management in Old Town have not been previously addressed.

The Enterprise Department of the Municipality of Tallinn has competences for fully planning, developing and organizing waste management: construction maintenance and closure of the landfills used by the city; implementation of waste transport in city districts of Tallinn, collection of hazardous waste and its delivery to waste handlers; development of waste recycling systems, network of waste stations and composting sites. Previous interregional and cross border experiences are provided also.

Waste Management Plan of the city of Tallinn will be amended to include the actions foreseen in current action plan.



#### Part III - Details of the actions envisaged

# ACTION 1:

Name of the action: Giving bulky waste a second life through repair and resale

## 1. Relevance to the project

Four civic amenity sites are currently in operation in Tallinn. Civic amenity sites are located in the outskirts of the city, but Tallinn Enterprise Department Waste Management Unit plans to build new recycling centers closer to the city center.

Residents of Tallinn can bring separately collected waste (excluding mixed waste and food waste) to these stations, but recycling centers do not have rooms for storing reusable items. For that reason a lot of reusable things (furniture, pianos ect) which could be reused is thrown into a bulky waste container. According to Tallinn Waste Plan city needs to work out solutions to take reusable items into reuse and promote people to give old things a second life and to reduce waste generation.

A potential solution to this challenge comes from the city of Nice. During Intherwaste project representatives of Tallinn had bilateral meeting in Nice and visited the reuse center there.

The city of Nice has opened a new recycling and reuse plant where reusable items are collected and sorted to give them a second life through repair and resale.

#### 2. Nature of the action

The city of Tallinn is taking the lead of the city of Nice and redesigns the functions of existing recycling stations:

- there is a warehouse in Pääsküla recycling station, which will be put into operation as a reuse station;
- Paljassaare recycling station will be renovated in 2019 and it includes the construction of storage rooms for reusable items;
- Mustjõe recycling station, which is currently at the planning stage and will be opened in 2020 with storage rooms for reusable items.

Tallinn Waste Plan foresees creating a reuse centres in every recycling centre in the city so the number of reused items will increase and the amount of bulky waste decreases. Tallinn Waste Plan will constitute the working concept for reuse centres.

#### 3. Stakeholders involved

- Tallinn City Enterprise Department
- Waste Center of Tallinn

# 4. Timeframe

2019 - 2020

5. Costs

150 000 €

6. Funding sources:

Tallinn city budget

# ACTION 2

Name of the action: Mobile Clean Point

# 1. Relevance to the project

Since the mid-1990s, Tallinn has had hazardous waste collection points at gas stations. In 2005, two large gas station chains refused to hold hazardous waste collection point on their premises. In 2017, the third gas station chain did the same and at the moment there is no more hazardous waste collection points left in Tallinn.

Residents of Tallinn can only bring hazardous waste to recycling centers and in the spring there is a mobile collection round. Hazardous waste mobile collection round will take place only in two weekends in spring and the city of Tallinn needs a more permanent solution.

According to Tallinn Waste Plan 2017-2021 city organizes hazardous waste collection through mobile waste collection point that moves around the city.

During Intherwaste project we have found a good solution from the island of Eivissa – Mobile Clean Point. The Mobile clean point is a waste collection vehicle adapted for use by citizens, collecting different types of waste in various locations. Collection service can be provided in the area of Old Town without affecting or altering the space permanently.

# 2. Nature of the action

The city of Tallinn will purchase mobile waste collection vehicle and it is used to collect hazardous waste, WEEE and batteries.

- Designing and building collection vehicle taking into account the concept from the city of Eivissa
- Finding locations for collection points, drawing up a schedule



#### • Finding a service operator

Mobile waste collection solution working principles will be described in Tallinn Waste Plan. Among with the mobile waste collection, a waste related information campaign project needs to be worked out to inform people about the mobile solution and what they can bring there.

# 3. Stakeholders involved

- Tallinn City Enterprise Department
- Waste Center of Tallinn
- Extended Producer Responsibility Organizations

#### 4. Timeframe

2019 - 2020

## 5. Costs

120 000 € for one mobile collection vehicle

## 6. Funding sources:

Tallinn city budget

Date: 27.06.2019

# Name of the organisation(s) :

Tallinn City Enterprise Department

Signatures of the relevant organisation(s):

Kairi Vaher Head of Department