

**Good Practice in Selective Collection of Waste in Heritage City Centres**

Nº.	Section	Description
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**0. Title of the practice**

*Separate collection of used clothing*

**1. Photograph**



Figure 1. Old clothes collection container installed by Tallinn Waste Center



Figure 2. Old clothes collection container installed by non-profit organization Riidepunkt

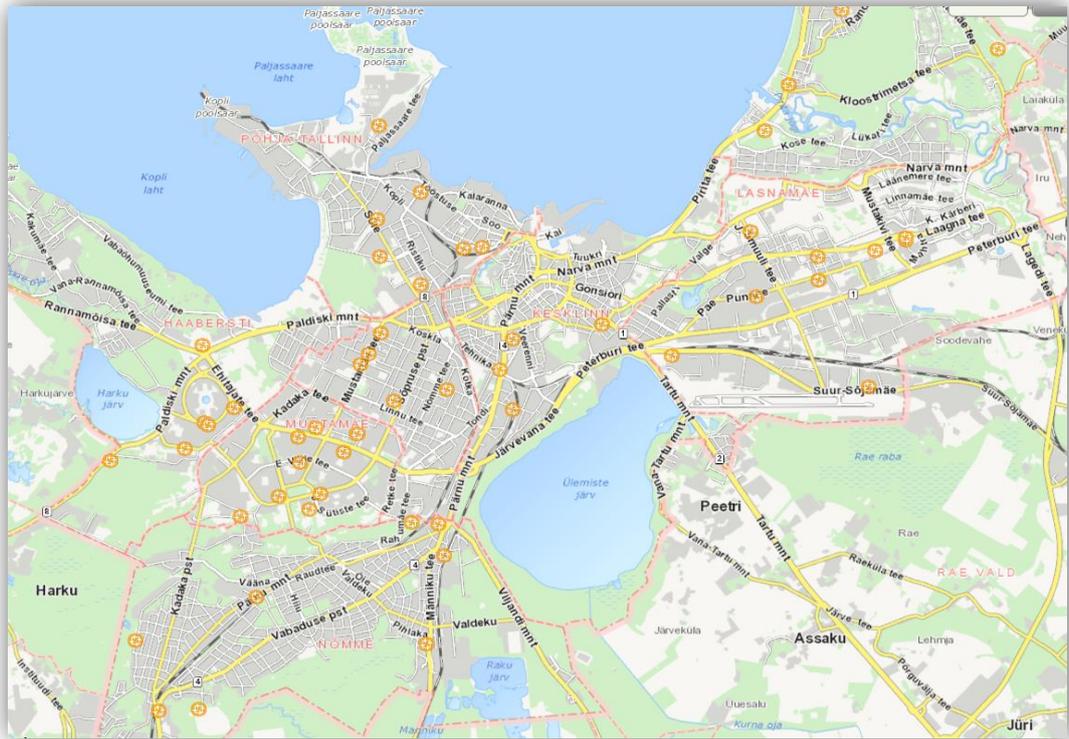


Figure 3. Locations of used clothes collection containers in Municipality of Tallinn

2.	<b>Proposers</b>	City of Tallinn
3.	<b>Contacts</b>	<ul style="list-style-type: none"> <li>• Tallinn Environment Department, <a href="mailto:keskkonnaamet@tallinnlv.ee">keskkonnaamet@tallinnlv.ee</a></li> <li>• Tallinn Waste Centre, <a href="mailto:info@prugi.ee">info@prugi.ee</a></li> <li>• Humana Estonia <a href="mailto:info@humanae.ee">info@humanae.ee</a></li> <li>• Non-profit organization Riidepunkt, <a href="mailto:riidepunkt@gmail.com">riidepunkt@gmail.com</a></li> <li>• Haabersti District Government, head of administration department, <a href="mailto:Tonu.Kivimaker@tallinnlv.ee">Tonu.Kivimaker@tallinnlv.ee</a></li> <li>• Tallinn City Center District Government, specialist of City Environment Department, <a href="mailto:Henri.Jurlau@tallinnlv.ee">Henri.Jurlau@tallinnlv.ee</a></li> <li>• Kristiine District Government, specialist of City Economy Department, <a href="mailto:Anu.Sygis@tallinnlv.ee">Anu.Sygis@tallinnlv.ee</a></li> <li>• Lasnamäe District Government, head deputy of urban department, <a href="mailto:Diana.Buchmann@tallinnlv.ee">Diana.Buchmann@tallinnlv.ee</a></li> <li>• Mustamäe District Government, head specialist of urban department, <a href="mailto:Urmis.Kopp@tallinnlv.ee">Urmis.Kopp@tallinnlv.ee</a></li> <li>• Nõmme District Government, head specialist of city property department, <a href="mailto:Mart.Miidu@tallinnlv.ee">Mart.Miidu@tallinnlv.ee</a></li> <li>• Piritä District Government, head specialist of urban department, <a href="mailto:Merike.Kalam@tallinnlv.ee">Merike.Kalam@tallinnlv.ee</a></li> <li>• Põhja-Tallinna District Government, head deputy of urban department, <a href="mailto:Arvo.Soorand@tallinnlv.ee">Arvo.Soorand@tallinnlv.ee</a></li> </ul>

4. <b>Useful links</b>	Tallinn Waste Centre <a href="https://www.prugi.ee/portal/en/riidekonteinerid/">https://www.prugi.ee/portal/en/riidekonteinerid/</a> City of Tallinn <a href="http://www.tallinn.ee/est/Kasutatud-riided-8">http://www.tallinn.ee/est/Kasutatud-riided-8</a> (only in estonian) Humana Estonia <a href="http://www.humanae.ee/?lang=en">http://www.humanae.ee/?lang=en</a> Non-profit organization Riidepunkt <a href="https://www.facebook.com/Riidepunkt-142102075814413/">https://www.facebook.com/Riidepunkt-142102075814413/</a>
5. <b>Start date</b>	Year 2010
6. <b>Activities' state of the art</b>	<u>Ongoing</u>
7. <b>Location</b>	City of Tallinn
8. <b>Inhabitants in the area</b>	445 000
9. <b>Description of the practice</b>	<p><u>Origin:</u></p> <p>Tallinn is the only municipality in Estonia where is a network of used clothing collection containers. Used clothes, shoes and also toys are collected with special containers installed by Tallinn Waste Center non-profit organization MTÜ Riidepunkt. Collection form containers installed by Tallinn Waste Center is organized by Humana Estonia. There is 23 containers installed by Tallinn Waste Center and 18 by non-profit organization Riidepunkt.</p> <p>The clothing and shoes are sold in second-hand shops or donated to local charity organisations (homeless shelters, animal shelters, etc.). The The size of container is about 200 l. Containers are weatherproof, safe and very easy for everyone to use. The locations for the containers are chosen according to where they are presumed to be used most actively, e.g. next to the large supermarkets/shopping malls.</p> <p>These 41 containers, which are located in different locations through City of Tallinn are used only for collection of old, but still usable and decent clothes, shoes and toys, so that these items could be sent to reuse.</p> <div data-bbox="151 1160 967 1496" data-label="Image"> </div> <p>Figure 4. Items allowed to put into containers</p> <p><u>Development and Timescale:</u></p> <p>First containers for collection of used clothes were set up in 2010 by non-profit organisation Riidepunkt in Kristiine city district. Today the number of containers established by the no-profit organization is 18. In year 2013 Tallinn Waste Centre set up extra 23 containers for selective collection of old used clothes. Today, in year 2017, the statistics show that the amount (kg) of items collected through this kind of collection system increases every year and selective collection works.</p> <p><u>Actors involved:</u></p> <ul style="list-style-type: none"> <li>• Tallinn Environment Department</li> <li>• Tallinn City District Governments</li> <li>• Tallinn Waste Centre</li> </ul>

- Non-profit Organisation (e.g MTÜ Riidepunkt)

Legal framework:

There is no direct legal framework for such used clothes collection system. This system allows to minimize the quantity of items such as old clothes, shoes, toys etc. in mixed municipal waste and contributes to overall waste reduction.

Financial framework:

Revenue of the sale of used clothing is covering collection expenses.

**10. Results**

Proven results (through indicators):

Containers which are set up for collection of old clothes are designed weatherproof, safe and also very easy to use. Containers appearance is suitable in city surroundings and usually are they placed near to public packaging containers or supermarkets/malls. Clothes and other items collected with these containers are given to charity organisations or people in need. Majority of this quantity moves to organisation Humana Sorting Centre OÜ, who then sends all suitable items to reuse.

Clothes containers have become very popular among citizens and quantities collected with this system have increased almost three times in two years.

	2014	2015	2016
Tallinn Waste Centre	134654	332257	350875
Non-Profit organisation MTÜ Riidepunkt	n/a*	41500	55700
<b>Total (kg)</b>	<b>134 654</b>	<b>373 757</b>	<b>406 575</b>

\*No data

Figure 5. Quantity of old clothes collected with containers in year 2014-2016

About 5 % of the quantity of old clothing collected is not suitable for reuse and is incinerated.

Possible success factors:

The popularity of clothes containers among citizens shows that there is a very successful way to promote selective collection and to give contribution to waste reduction through reuse.

Main difficulties encountered:

Main difficulty with containers used for clothes collection is that some people tend to put into containers waste (such as municipal waste, construction waste and packaging waste) that does not belong there.

**11. Main lessons learnt from the practice**

There is a possibility to increase selective collection of old clothes, shoes and other similar items by increasing the number of containers in the city districts.

Container collection of old clothes, textile, and toys gives the opportunity to decrease this waste type quantity in mixed municipal and packaging waste.

Containers should be located near to places, which are more actively used by citizens (e.g. supermarkets /malls, public packaging containers)

Containers have to be weatherproof and easy to use to provide decent items for reusing.

**12. Additional information**

Tallinn Waste Centre <https://www.prugi.ee/portal/en/riidekonteinerid/>  
 City of Tallinn <http://www.tallinn.ee/est/Kasutatud-riided-8> (only in estonian)  
 MTÜ Riidepunkt <https://www.facebook.com/Riidepunkt-142102075814413/>