



Towards circularity of Textiles

Lounais-Suomen Jätehuolto Oy

Vihreämpi, digitaalisempi ja kestävämpi Suomi
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Public Waste Management Company
in South-West Finland

Owned by **18** municipalities

440 000 citizens and

holiday homes about **40 000**

over **100** employees

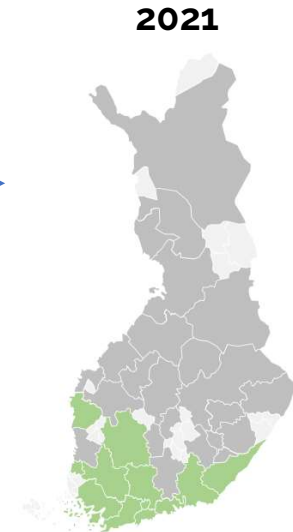
Turnover **30 M€**



subsidiaries and associates

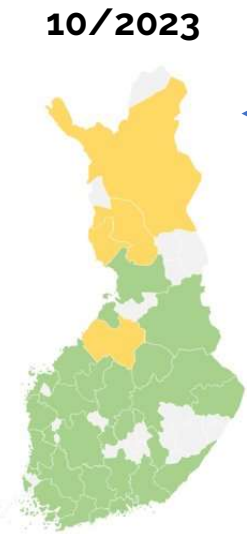


Development of national collection between 2012 - 2023



- ✓ 10 WMC
- ✓ 3.3 million residents
- ✓ Processed textiles **588 t**
 - ✓ LSJH collected **190 t**
- ✓ Pilot refinement plant started 2.11.2021

- 2024-2025**
- ✓ 25 WMC
 - ✓ 5,2 million residents
 - ✓ To be processed textiles **700 – 800 t**
 - ✓ LSJH to be collected **300 t**



- 2022 – 2023**
- 2022 EU strategy for textiles (EPR)
 - 30.3.2022 EU proposal for textile strategy
 - Mandatory separate collection of end-of-life textiles started 2023
 - Nationwide coordination of household textiles collection by LSJH

- ✓ 21 WMC
- ✓ 4,5 million residents
- ✓ Processed textiles **743 t**
 - ✓ LSJH collected **252 t**
- ✓ Over 100 tons opened textile fiber
- ✓ Material sorted textiles sold over **300 t**



Textile refinement / automatic sorting plant 2025-2026?

- Enables the recycling of household end-of-life textiles in Finland -sorting capacity in the first phase 10,000 t/a = 2 to 2,5 kg per residents in Finland
- The direct employment impact of the processing plant is estimated at 50-100 people/a.
- Investment 20 to 25 M€ (RRF funding granted by Business Finland 5,17 M€

=> The refinement capacity exists or will be build, but collection and sorting capacity is lacking in EU

INVESTMENT STATUS:

1. Due to slowly coming legislation for textile waste (WFD) +
2. Impossibility of applying for extension of RRF funding
= Probable withdrawal from the project implementation if partners cannot be found



TOPINPUISTO

Poistotekstiililaitos	7445 m ²
Kiertotalousmarketti	1500 m ²
Toimistorakennus	2520 m ²
Kuormantarkastus	350 m ²
Lajitteluhalli	4700 m ²
Huoltorakennus	370 m ²

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Thank you!



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More information and latest news:
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