



KESKKONNAMINISTEERIUM

# RESOURCE EFFICIENCY SUPPORT IN ESTONIA

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EU measure for 2014-2020  
from ERDF – 111 million €

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A more **systematic approach**  
towards resource efficiency

Awareness raising



Training specialists



Resource audits/analysis



Investments

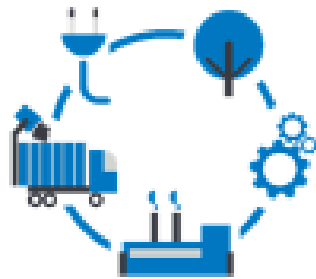


Preparation for reuse & recycling

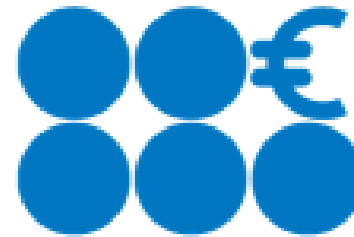




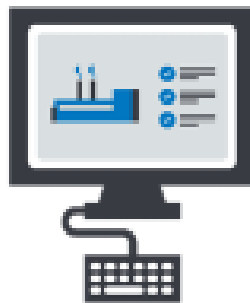
# Supported solutions



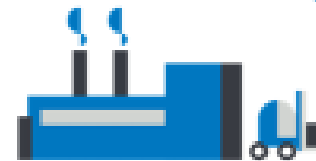
Environmental  
Management  
Systems



Eco-design



Production automation



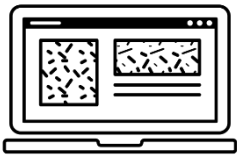
Production  
residues and  
waste as resource



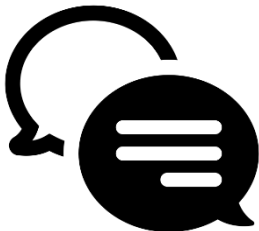
# Awareness raising – 100% public



Seminars and conferences



Informative materials (info letter!)



Personal Consultations



# Training specialists – 100% public



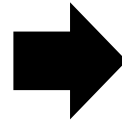
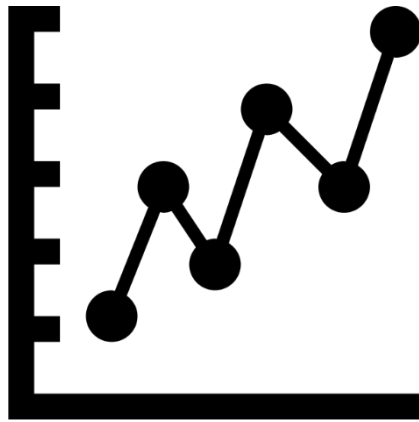
Need for resource specialists



Training seminars help to increase  
the number & level of specialists



# Funding – public/private (50-50)



Specialists conduct analyses and suggest solutions

$\leq 7500\text{€}$  or  
50% of the cost

Companies apply for funding to install solutions

$\leq 2\ 000\ 000\text{€}$  or  
50% of the cost

# Goals 2016 - 2023



700 people informed



40 trained specialists



300 analyses conducted



108 mln € invested in 270 companies



# State of play

- 49 auditors trained
- First call (Jan 2017-March 2018) – 27 projects
  - 26 approved (23,8 mln €) - 3 ended
- Second call (August 2018 – June 2019)
  - Separate call for small projects (grant  $\leq$  200 000 €)
- Ongoing call for audits
  - 66 audits approved (364 000 €) - 43 ended

# Funded projects overview

- Wood industry – 15 projects (16,5 mln €)
- Mining industry – 6 projects (2,7 mln €)
- Food industry – 2 projects (2,3 mln €)
- Minerals industry – 2 projects (0,6 mln €)
- Paper/pulp industry – 1 project (1,7 mln €)

# Tootsi Turvas

- Largest peat miner
- Wood chips from wood stumps – mobile shredder
- Project 400 000 €, grant 100 000 €



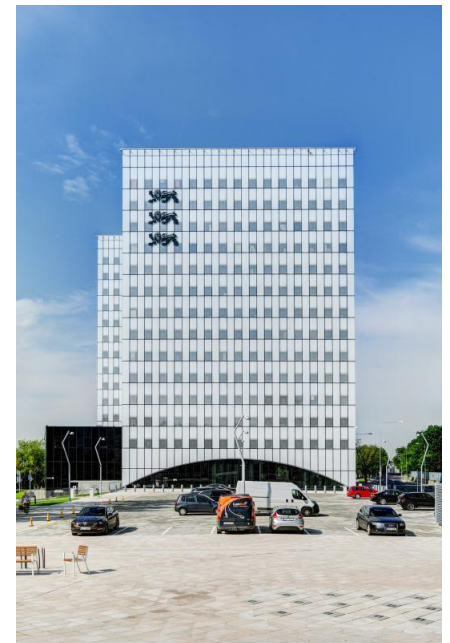
# Kiviluks

- Minerals mining, processing, crushing
- Innovative production unit with new washing system for limestone – improvement of gravel and sand filtration
- Project 1,66 mln €, grant 623 250 €



# Klaasimeister

- Glass processing: cutting, CNC processings, heat treatment, laminating, silk-printing, roller-coating, Insulating Glass Units manufacture
- New modern glass tempering furnace
- Project 1,6 mln €, grant 492 960 €

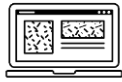


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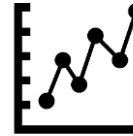
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THANK YOU!

QUESTIONS?

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