

**Batumi Initiative on Green Economy (BIG-E)
Actions by Estonia**

Country: Estonia

Title:

Supporting resource efficiency in enterprises in Estonia

Focus area 5: Develop clean physical capital for sustainable production patterns

Description: In the context of the Multiannual Financial Framework 2014–2020, Estonia decided to support EUR 111 million investment for more resource-efficient solutions mainly in small- and medium-sized enterprises (SMEs) and mainly in manufacturing industry. Financial support schemes are under in preparation and are scheduled in 2016.

Activities include raising awareness of companies, training resource specialists/auditors, supporting resource audits and investments in resource efficient solutions.

Action's timeframe/milestones, as appropriate: 2014-2023

Type of action: Economic, fiscal, information and education-based instruments.

Economic sectors: Economy in wider scale, mainly in manufacturing and mining industry.

Reference instruments and sources, as appropriate: put in place incentives that stimulate a large majority of companies to measure, benchmark and improve their resource efficiency systematically (EU – Roadmap to a Resource Efficient Europe), provide resource and energy efficiency advice for enterprises, in particular small and medium-size enterprise (UNEP Promoting Resource Efficiency in Small & Medium Sized Enterprises).

Expected co-benefits and impact of the outcome: Innovative solutions increase resource productivity of enterprises and raise state's competitiveness and economic growth.

SDGs target(s) that the action may contribute to implement: 12 in general, particularly 12.2 by 2030 achieve sustainable management and efficient use of natural resources, 12.6 encourage companies, especially large and trans-national companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle.

Implementation of EPR Recommendations, as appropriate: —

Objectively verifiable indicators, as appropriate: Raise resource productivity (GDP/DMC) from 0,34 €/kg to 0,38 €/kg (10%). Specific indicators by activities: 300 supported enterprises by 2023 for resource-efficient investments, 300 supported resource audits by 2023, 740 trained persons in resource efficiency by 2020 (including 40 resource auditors).

Partner: Ministry of Finance, Environmental Investment Centre.

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**Batumi Initiative on Green Economy (BIG-E)
Actions by Estonia**

Country: Estonia

Title:

Development of an Estonian Low Carbon Development Strategy up to 2050

Focus area 5: Develop clean physical capital for sustainable production patterns

Description of the action: Estonia is currently developing a high level strategy that sets the long term goal of reducing greenhouse gas emissions about 80% by 2050 compared to 1990 emission levels. The Strategy also sets out a clear roadmap on our way to Low Carbon Economy by 2050, thus also guiding the private and non-governmental sector actors. The strategy sets long term policy principle for all sectors of the economy including energy, industry, transport, agriculture, forestry and wastes.

Action's timeframe/milestones, as appropriate: The strategy will provisionally be approved by the Parliament by the end of 2016.

Type of action: Legal, regulatory and policy instruments.

Economic sectors: Economy-wide

Reference instruments and sources, as appropriate: - Estonian Low Carbon Development Strategy up to 2050 will put in place a long-term roadmap (general principles) for mitigating climate change and adapting to climate change impacts.

Related International and EU initiatives:

- The Paris Agreement adopted under the United Nations Framework Convention on Climate Change (2015)
- The EU Roadmap for moving to a competitive low carbon economy in 2050 (2011)
- EU Climate and Energy Policy Framework 2030

Expected co-benefits and impact of the outcome: Economy wide reductions of greenhouse gas emissions. Supporting cleantech and IT innovation and guiding private sector investments. Enhanced resource and energy efficiency. Transition towards circular economy and the use of local renewable energy sources and low carbon technologies, fuels and solutions. Changing entrepreneur and consumer behaviour. Health benefits through less pollution and better environmental conditions.

SDGs target(s) that the action may contribute to implement: 7, 11, 12, 13

Implementation of EPR Recommendations, as appropriate: —

Objectively verifiable indicators, as appropriate:

Greenhouse gas emission reductions (kt CO₂eq.); decoupling of emissions and GDP; greenhouse gas emissions per capita (kt CO₂eq/per capita); greenhouse gas emission intensity per GDP (ktCO₂/MEUR); share of renewable energy sources in the final energy consumption (%).

Partners: Ministry of Economy and Communication. Ministry of Finance, Ministry of Agriculture, Ministry of Education and Research

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