



Regional Operational Programme 2014-2020, Priority Axis 2

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18th of January 2023, Bruxelles, Belgium

Policy Instrument – PA 2, ROP 2014-2020



To strengthen the market position of SMEs in the competitive areas identified in the National Competitiveness Strategy and the Regional Development Plans.



To improve the competitiveness of SMEs by adopting energy efficiency measures.

Priority Axis 2 – Improving the competitiveness of SMEs – ROP 2014-202

Main features of the Policy Instrument: *Priority Axis* 2 – SMEPlus Improving the competitiveness of SMEs – ROP 2014-202

≤15% of the eligible value of the investment project



- 1)
- Upgrade/purchase of specific energy-saving installations / equipment as well as systems that use renewable (alternative) energy sources;

- 2)
- Optimization of operating installations and technological flows; minimizing source waste and increasing level of waste recovery and recycling;
- 3)
- Use renewable energy sources: solar, wind and geothermal energy, hydropower, biomass.

Priority Investment 2.1A





Eligible value of the project	min 25.000,00 eur
Non reimbursable financing request (de minimis aid):	max 200.000,00 eur
Financing amount	max. 90% of the eligible value of the project
Own contribution of the SME	min. 10%

Priority Investment 2.2

Eligible value of the project	min 200.000,00 eur
Non reimbursable financing request	max 1.000.000,00 eur, out of which max. 200.000,00 eur represents de minimis aid
Financing amount of regional aid	max. 60% of the eligible value of the project for middle-sized SMEs max. 70% of the eligible value of the project for small enterprises
Financing amount for de minimis aid	90% of the de minimis applicable ceiling



Action Plan - overview

Action 1: Improving the competitiveness of SMEs through better monitoring of the energy efficiency measures implemented, by good governance

QUALITY METRICS EMPLOYEES TASK MANAGEMENT MONITORING DIRECTION SUPPORT COACHING

Objectives:

- to improve the policy instrument by introducing a new tool for better monitoring the results after implementing EE measures;
- to enable the possibility to estimate the energy impact and reductions at SME level.

Players involved:

- the Intermediate Body for ROP 2014-2020, as the main stakeholder for the policy instrument;

Time frame: 12 months;

Impact & outputs:

- main output: at least 10 SME's will benefit of this action thanks to the improvement of the monitoring procedure;
- direct output: 1 tool (annex to the monitoring procedure) developed in order to help collect data and improve the monitoring procedure.



Action Plan - overview

Action 2: Creating a data base that will aggregate the collected data through action 1 for public dissemination as a good practice



Objectives:

- to increase awareness at SME level by showing them the importance and impact of EE measures;
- to stimulate the multiplied effect as a good practice for other interested parties.

Players involved:

- the SWO RDA;

Time frame: 6 months:

Impact & outputs:

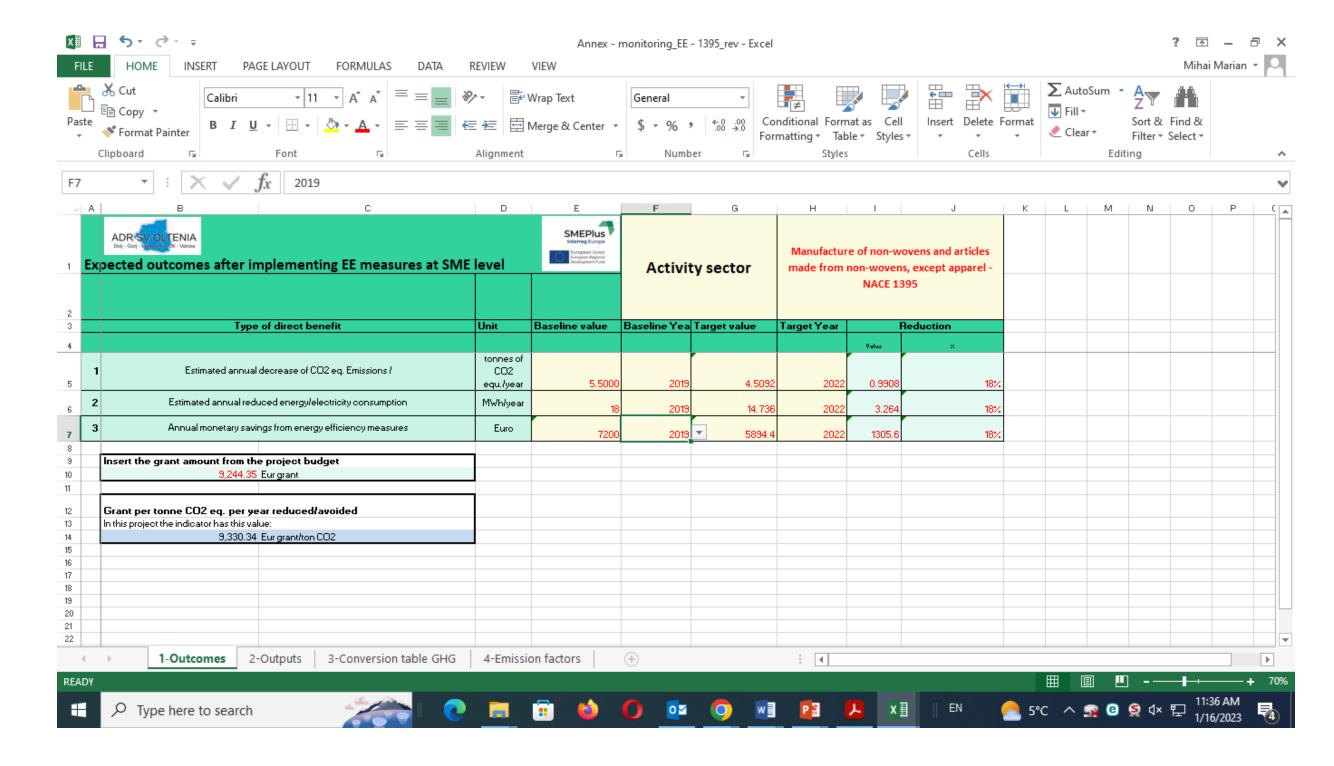
- main output: at least 10 SME's will benefit of this action due to the creation of the EE specific measures database;
- direct output: 1 database developed in order to help increase awareness and interest in implementing energy efficiency measures at the level of other SMEs as well at local and regional level.



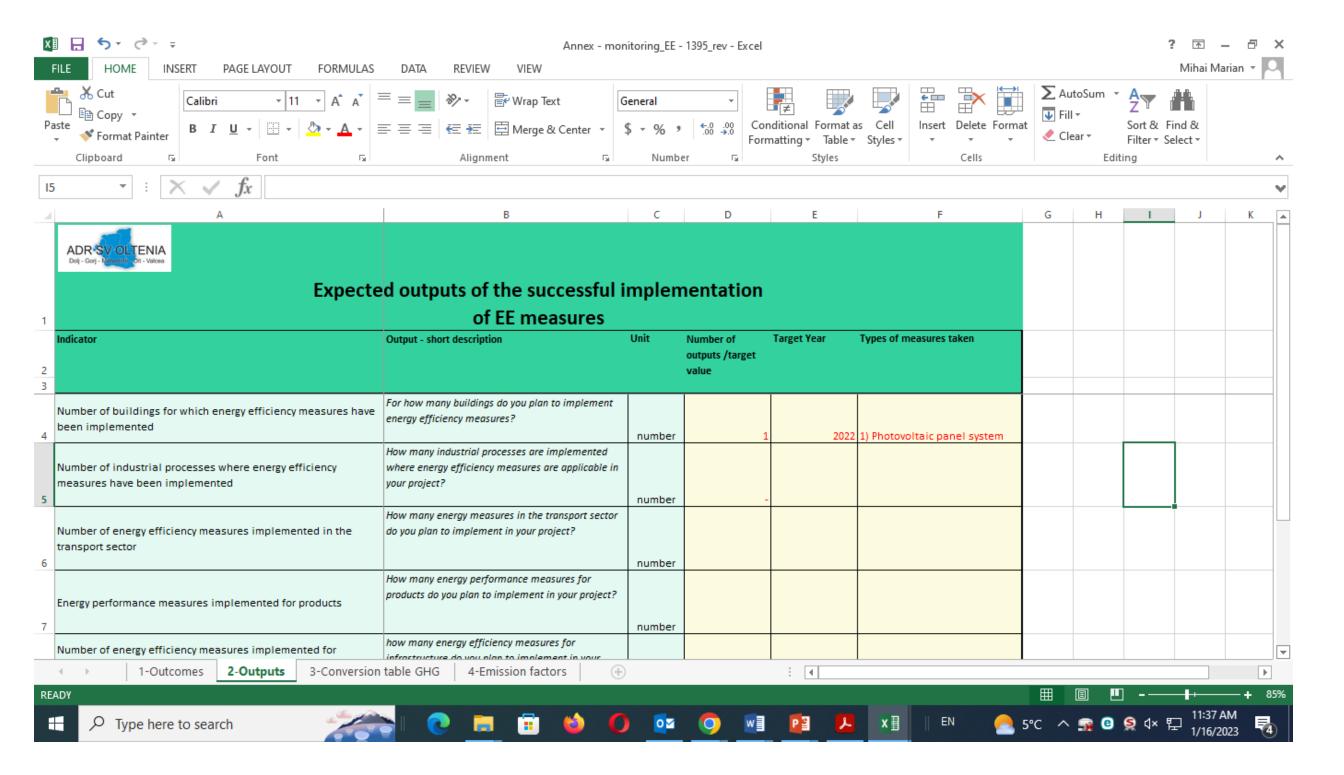
- 1) The annex for the monitoring of the implemented EE measures at SME level has been elaborated;
- 2) Energy consumption data collected before and after the implementation of EE measures from 14 SMEs.



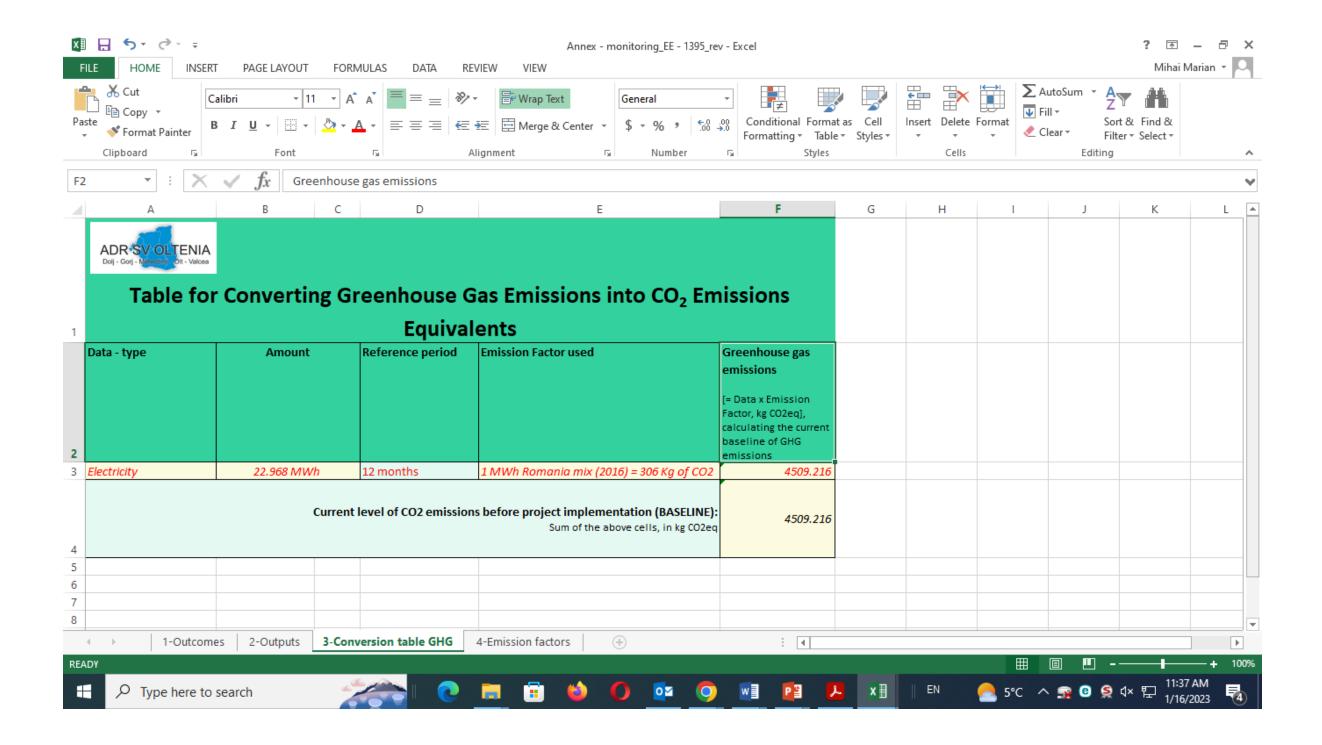




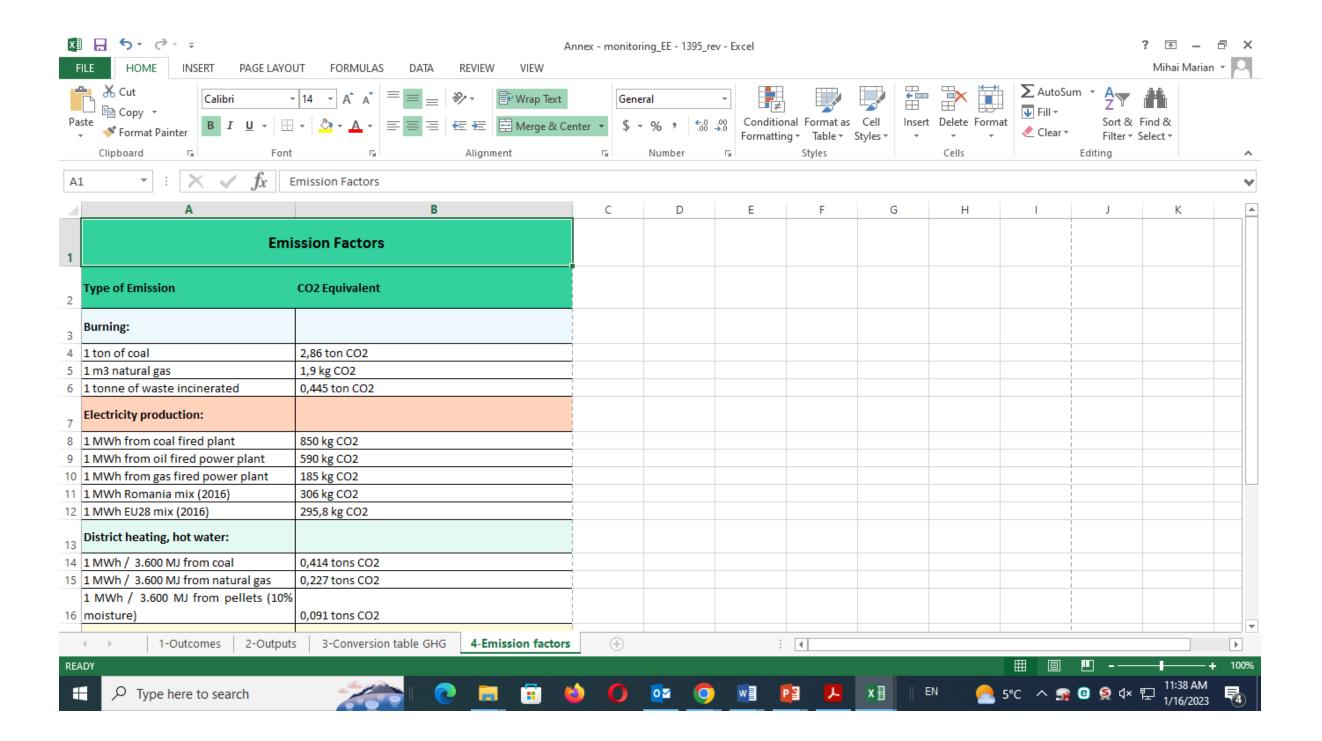














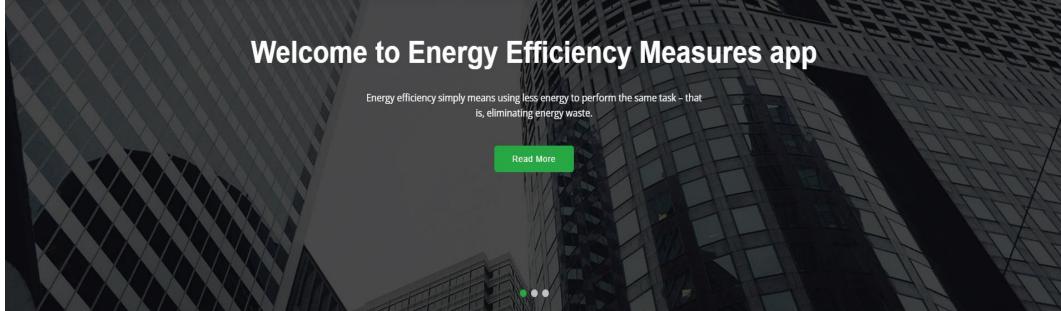
- 1) Centralize the collected data in an xls file as a backend file for the web page for dissemination purposes;
- 2) Create the user interface by applying different types of functions and filters for the end user, such as: sector of activity (NACE code), support process (lighting, hot water, ventilation, internal transports), EE measures at SME level.





Energy Efficiency Measures

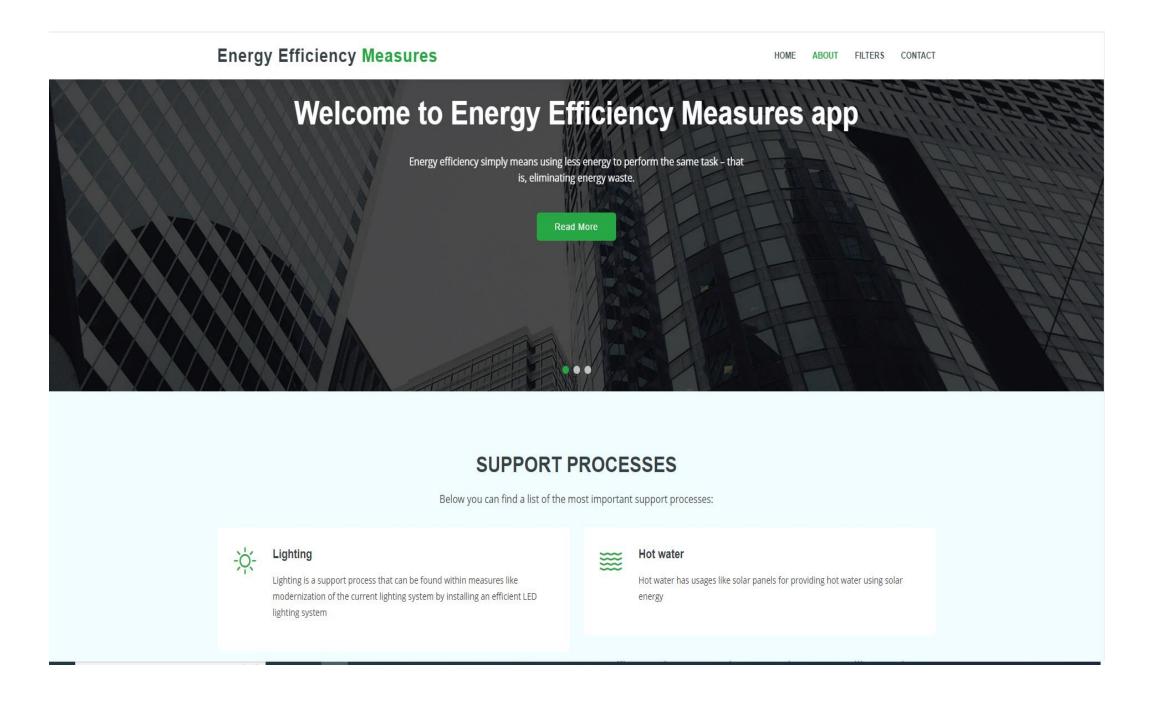
HOME ABOUT FILTERS CONTACT



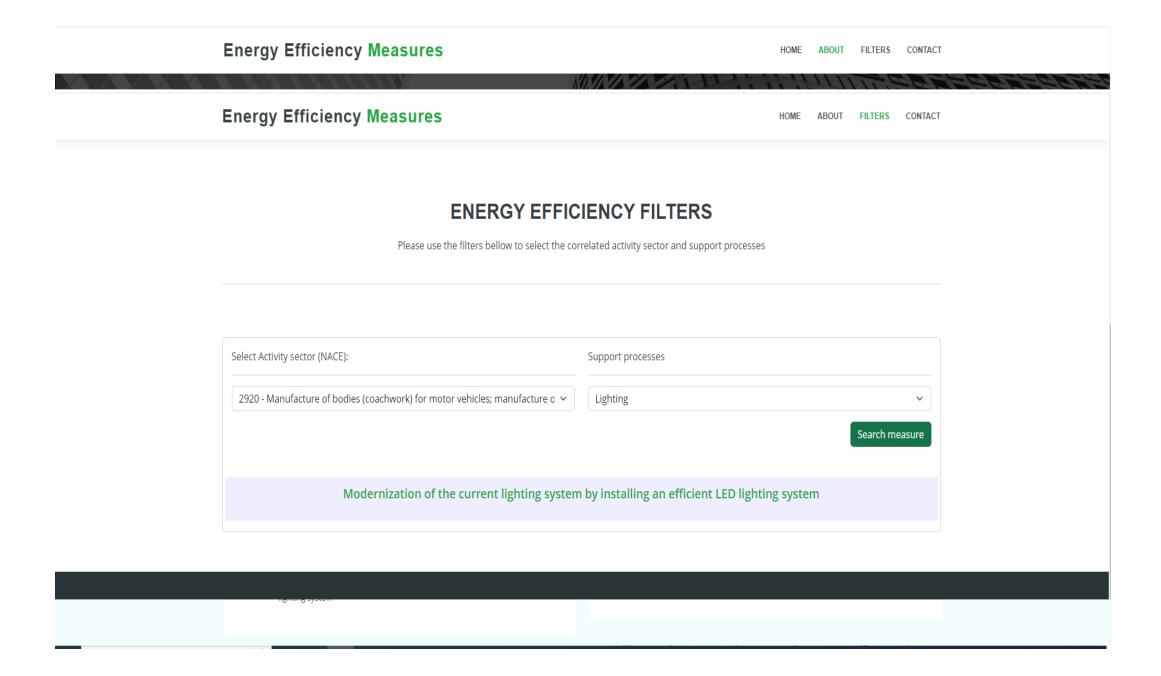










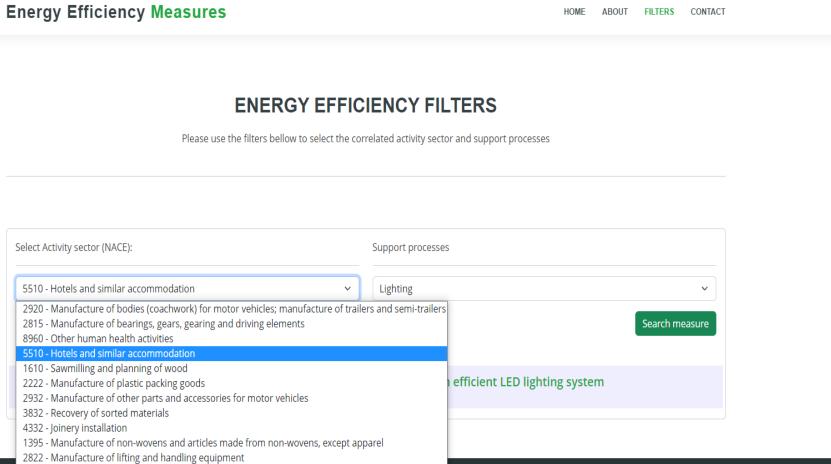




Select Activity sector (NACE): Support processes Signature Lighting Lighting How about Filters contact Lighting Hot water Ventilation Internal transports 1. Use of renewable and non-polluting sources of energy (two sets composed of 2 photovoltaic panels) 2. Installation of ornamental LED lighting fixtures that will illuminate the exterior of the building, as well as installing special light builbs for reduced electricity consumption throughout the hotel 3. Motion sensor lighting system for common spaces: hallways, bathrooms



1622 - Manufacture of assembled parquet floors 3212 - Manufacture of jewelry and related articles





Territorial impact



- Improvement of the competitiveness of the SMEs as 14 of them were monitored to see what was the impact of implementing energy efficiency measures;
- Improvement of the monitoring procedure which now allows us to estimate the CO2 savings at SME level and also to establish the basis for the cost reduction with energy consumption.
- Increased level of awareness for other industrial SMEs that could be interested to implement EE measures to help boost their competitiveness.

Next Regional Progamme 2021 -2027



RSO 1.3 – Support sustainable competitiveness, growth and creating new jobs, including investment in assets at SME level

- Sustaining SMEs for developing their production capacities, modernization and adopting new technologies and also to support the industrial transition;

- Developing business structures for supporting the SMEs resilience and growth.

For ensuring sustainability of supported SMEs, actions target investments in improving technologies envisaging the reduction of resource consumption and environment impact.





Thank you!

Questions?





