



European Union European Regional Development Fund

### ECO Fund – Energy Audits, Energy management system

Name LEA Spodnje Podravje

19<sup>th</sup> November 2020 | 4<sup>th</sup> Interregional Event



= non-refundable financial incentives (de minimis) for carry out an energy audit of the building, processes and transport in that company or to introduce an energy management system

### ENERGY AUDIT

- The basis for creating a strategy in the filed of energy use
- the basis for deciding on investments according to priority in terms of risk, payback period and complexity.

### • ENERGY MANAGEMENT SYSTEM

- accordance with the SIST EN ISO 50001 standard
- establish systems and procedures to improve energy efficiency, perform systematic energy management
- reduce energy costs and reduce greenhouse gas emissions



#### AIM

### to encourage the implementation of an energy audit in companies

- to familiarize the company with the existing energy use profile
- to identifying and evaluating cost-effective energy saving potentials
- to introduce the use of modern technologies to improve energy efficiency
- to increase employee awareness, company competitiveness and environmental benefits

### GRANT

**50 %** of the eligible costs of carrying out an energy audit, excluding VAT

TOTAL - 300.000 EUR available



### **ELIGIBILITY**

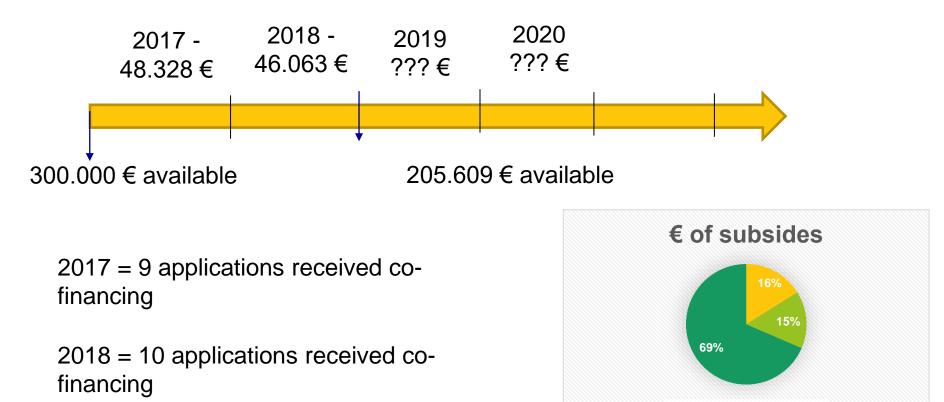
- ✓ costs of an Energy audit or the implementation of an energy management system and obtaining the SIST EN ISO 50001 certificate.
  - Enough time to carry out an energy audit 1 year after signing the contract.
  - Payment of co-financing follows after the energy audit is completed





### TIME

• Ongoing – till the funds are available



2017 ■2018 ■available



### **STAKEHOLDERS**

- The ones that carry out the energy audits
  - Energy agencies
  - Technologic processes experts
  - Other relevant experts
- SMEs with chambers of commerce

### Dissemination

- Not as efficient (small amount SMEs granted)
- Published on website and social media
- Announce at the events
- Energy auditors directly reaching SMEs

competence of energy auditors given in EU standard EN16247-5



### **SUCCESS**

- Energy audits are the basis for implementing energy efficiency measures, that can reduce SMEs energy consumption:
  - up to **10 %** with no or little investment, like monitoring of energy consumption, or changing to LED light bulbs and similar
  - or up to **40** % with higher investments (facade, windows replacement, etc).

•Energy audit is mandatory if SME wants to apply for other subsides, as for instance replacement of production machinery

•Energy management = positive financial effects and represents the company's operation in the direction of sustainable development



### TRANSFERABILITY

- Energy audits in the private sector usually represent a quite high cost for companies and therefore they hardly decide for an audit. In this context the ECO Fund offers a great opportunity.
- Energy audits could be a part of other support
- Financing can be transferred





#### Financing

- ECO Fund is a public fund (owned by the state) specialized in providing financial incentives for environmental investments – in this case for energy audits. Source of Funding of ECO fund:
  - Energy suppliers of electricity, heat, gas and liquid or solid fuels are required to achieve savings according to the Regulation on the provision of energy savings = Energy suppliers charge energy efficiency contributions (charged on the monthly bill) to end-users. This amount is transferred (on monthly basis) to the ECO Fund, which finances investments to achieve energy savings.





European Union European Regional Development Fund

# **Thank you!**

**Questions welcome** 



**Project smedia**