

# OUTPUT FACT SHEET

## Tools

Version 2

Project index number and acronym	CE1449 ENES-CE
Output number and title	OT.1.3 Revision of local energy plans
Responsible partner (PP name and number)	PP2 MENEА, PP3 Town of Prelog
Project website	<a href="https://www.interreg-central.eu/Content.Node/ENES-CE.html">https://www.interreg-central.eu/Content.Node/ENES-CE.html</a>
Delivery date	10/2020
Summary description of the key features of the tool (developed and/or implemented) and of its transnational added value	

The purpose and goals of the Sustainable Energy and Climate Action Plan of the Town of Prelog (SECAP) 2020 is to:

- 1) identify the progress of the implementation of its SEAP, which has been adopted in 2014, and estimate its progress in reducing emissions in comparison to the initially established Baseline Emission Inventory;
- 2) identify a new set of measures that the town can conduct until 2030 to further decrease its emissions and increase resilience to climate change, while at the same time involving citizens in the planning and decision-making process;
- 3) Identify most vulnerable sectors in town area that are most likely to be hit first by the upcoming climate changes;
- 4) identify measures and activities that the town can conduct in order to increase its resilience to the upcoming effects of climate change.

Basic input data for the preparation of this document are the Sustainable Energy Action Plan of the Town of Prelog (SEAP) from 2014, the Development Strategy of the Town of Prelog from 2018 to 2028, data from participation in the ENES-CE project and the Climate Change Adaptation Strategy in the Republic Croatia for the period up to 2040 with a view to 2070 NN 46/2020. As part of the ENES-CE project, interviews were conducted with local entrepreneurs and representatives of local authorities, who also contributed to the understanding of the situation in the Town of Prelog.

This Action Plan is the next step in strengthening adaptation to climate change. It provides overviews of the risks identified by the analysis of energy consumption and emissions inventory and with the assessment of vulnerabilities and risks due to climate change.

#### **NUTS region(s) where the tool has been developed and/or implemented (relevant NUTS level)**

*NUTS 0 - HR*

*NUTS 2 - HR04, Kontinentalna Hrvatska*

*NUTS 3 - HR46, Međimurska županija*

### Expected impact and benefits of the tool for the concerned territories and target groups

Through the analysis of individual measures from 2014 SEAP, external stakeholders have been identified with significant potential impact for the implementation of individual measures. In the Town of Prelog there are citizens' organizations and companies that could be engaged in the implementation of certain measures that are relevant to their activities. Due to the limited funding and professional capacities available from public sources it is the involvement of citizens and the creation of partnerships with stakeholders that is potentially the key that can provide great momentum for progress - by engaging local stakeholders in implementing measures and supporting town government in their efforts. By analyzing the vulnerability of the Town of Prelog, it has been concluded that the towns' authorities should pay special attention to the sectors of agriculture, forestry, water resources and human health.

### Sustainability of the tool and its transferability to other territories and stakeholders

*The implementation of measures defined in SECAP for the Town of Prelog will have significant effect also on other bordering municipalities in Medjmurje County. Apart from the decrease of energy consumption and GHG emission, the projects that will be implemented in Prelog will serve as best practice examples for other local governments in Medjmurje. The projects will also trigger participation of other relevant stakeholders from private or NGO sector and encourage them to transfer the technologies to their area. Development of SECAP, when it proves to have benefits for the town or municipality, will stimulate other municipalities to develop their strategic and planning documents in the sector of energy efficiency, RES usage and decrease of CO2 emissions and to plan in the long term. All citizens, SMEs, industry and public sector institutions will benefit from developing of such projects since it will ensure better climate change adaptation and more sustainable economic development.*

### References to relevant deliverables and web-links

If applicable, pictures or images to be provided as annex

*The developed Sustainable Energy and Climate Action Plan (SECAP) for the Town of Prelog can be found using this link: [https://www.prelog.hr/articlefiles/6346\\_35947\\_secap-grad-prelog.pdf](https://www.prelog.hr/articlefiles/6346_35947_secap-grad-prelog.pdf).*