Energy Efficiency Tools related to Information and training (Article 17 of the EED)

**POCACITO, EU;** the guidelines consist of the development of a typology of post-carbon cities, which will be the basis of the EU 2050 post-carbon city roadmap. Additionally, the project will establish an online “marketplace of ideas” that supports an international knowledge exchange of urban best practices between cities in the EU and worldwide. It has created case studies with 8 cities (http://pocacito.eu/case-studies), which provide examples of on post low carbon cities, as well as the marketplace of ideas of good practices globally.

DETAILED INFO: [www.pocacito.eu](http://www.pocacito.eu)

**Training tool for persons dealing with SEAP development, EU;** lack of awareness, knowledge, and capacity is the first hurdle that local governments must exceed in terms of climate and energy measures. This tool brought together the expertise of 19 European partners renowned for combining practical information and examples ready replicated across 8 thematic modules. The result is a unique package of training materials and interactive online communities both at the beginning and for advanced ones. It gives basic guidance, offers ideas, hints, tips, and tools - dealing with people, structures, processes for politicians and technical staff. Explore the platform: become a learner or a trainer!


**“Energy Bus campaign”, Poland;** the main objective of the campaign is increasing social awareness of climate change. This involves the causes of climate change and actions and also encouraging everyone to take action against climate change in everyday life and their environment: at home, work, school, or the local community. The main tool of the campaign is especially equipped and designed bus - a mobile education and information centre. The main job of the mobile centre and the educational programme is reaching out to the inhabitants of municipalities and increasing ecological awareness in wide-ranging social groups (representatives of local government, entrepreneurs, residents).

DETAILED INFO: [www.autobusenergetyczny.pl](http://www.autobusenergetyczny.pl)
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Public lighting diagnostic tool, France; the tool's target group are representatives of communities, technical services, etc. OPEPA is intended to provide a comparison between the hardware on the lighting of a community and that by which she could replace it. It provides an overview of the financial and energy savings achievable in the case of renovation. The user must enter data on public lighting of his commune. The tool then calculates estimates of the financial and energy savings according to different scenarios of renovation. The results can be printed. Although OPEPA is a tool for helping the first level decision, it should not replace a full diagnosis of its public lighting directed by a professional.

DETAILED INFO: http://opepa.ademe.fr/

Winshelter, Italy; a software for evaluating building performance that consists of three main modules, with the possibility of importing the results from one to the other. The tool provides design data, as well as input to be used in building energy performances software's and tools. The tools are based on the application of relevant EN standards. The tool, moreover, uses a set of database of standard products for the various window components (glass panes, shading elements, PVC, wood and metal frames). The database has been developed by the relevant national industry association. The tool combines calculation accuracy with user-friendliness and is recognised as a support instrument for several stakeholders.

DETAILED INFO: www.pit.enea.it

"A low emission economy starts with municipalities" - Handbook for Polish Municipalities, Poland; the focus of this handbook is on low-emission strategies related to the reduction of carbon dioxide emissions and other GHG. This handbook showcases a number of model solutions and good practices for how Polish and German municipalities contribute to the development of a low-emission economy through climate mitigation and air quality. The case studies convey ideas and inspire replication of similar actions, stimulating both investments and activities that can be implemented under a tight budget.

DETAILED INFO: www.low-emission-project.de

Visit our website for other tools: www.publenef-toolbox.eu

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