

Output factsheet: Tools

Version 1

Project index number and acronym	CE89 LUMAT
Lead partner	Institute for Ecology of Industrial Areas
Output number and title	O.T1.1 Methodology and Terms of Reference
Responsible partner (PP name and number)	Slovak University of Technology in Bratislava STUBA PP7
Project website	http://www.interreg-central.eu/Content.Node/LUMAT.html
Delivery date	02.2017

Summary description of the key features of the tool (developed and/or implemented)

The methodology for creating specific functional urban areas plans was meant to provide a methodologic framework for the development of integrative planning documents for the FUA sustainable development mirroring common problems and challenges for all LUMAT partner countries on one hand, on the other hand providing the guidelines for integrating them with the local, regional and national specifics. This methodology is based on the document of the common functional areas integrated environmental management strategy (FAIEMS) framing integrative development management in FUAs which was formulated as a result of the knowledge gained and on the partners' experience with the aim to help to elaborate specific documents addressed to various types of urban and peri-urban relationships.

The integrated FUA environmental management plan is a tool of common integrative functional urban areas` development strategic management. With this position it is directly interlinked with the practical implementation and with the involvement of the whole scale of stakeholders in it.

The methodology has used the main stages of the standard reporting format developed based on the model of Collaborative Strategic Goal Oriented Planning. These stages include: the elements of diagnosis, stakeholder analysis, identification of problems and potentials, development of vision, definition of goals, planning and programming, ex ante impact assessment, project implementation and monitoring, ex post assessment and adjustment of the strategies in accordance with the monitoring results.

The following elements have been developed basing on the above general framework: situation analysis (the diagnosis is an initial step to identify and monitor emerging issues and signals of change in the internal and external environment of FUA), formulation of a vision and strategy for the plan, implementation and public participation.

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

The methodology developed in the LUMAT project is concerning NUTS regions in 7 countries of the Central-Eastern Europe. These are: PL22, Śląskie, DED2, Dresden, ITC1, Piemonte, AT22, Steiermark, SK01, Bratislavsky Kraj, SK02, Zapadne Slovensko, CZ08, Moravskoslezsko, SI02, Zahodna Slovenija.

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

The integrated environmental management plans for FUAs are an important tool of common integrative FUAs development management. In a situation of not existing institutionalisation of the FUAs in majority of European countries the integrated FUA environment management plans can be understood as an informal tool framing the cooperation of municipalities in the spatial development of FUA. In particular, they will facilitate sustainable management of natural resources in urban and peri-urban areas in a manner that protects and improves the urban ecosystem and environmental services, reduces greenhouse gas emissions and air pollution, and promotes disaster risk reduction and management.

The methodology is indicating the importance of the public participation as a tool which enables local people, representatives of the interest groups, entrepreneurs, non-governmental organisations to get involved in the planning and delivery of innovative local solutions to local problems.

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

The integrated environmental management of Action plans based on the tool focuses on efficient implementation of planned interventions (e.g. investments, regulations, subsidies) and harmonisation of various activities driven by different stakeholders of FUA development. The main reference quality related to the executive management is represented by the goals defined by the strategy of FUA development aimed on achievement improvement of the quality of life and its sustainability.

The methodology is the base for the action plans to be developed in the partner regions and is adapted to be used for other functional urban areas which exist in many European countries.

Lessons learned from the development/implementation process of the tool and added value of transnational cooperation

Development of the methodology of specific integrated FUA environmental management plans was based on the wide discussion of the project partners and on the joint experience from previous common collaborative projects (e.g. LUDA, CIRCUSE and others), tacis knowledge and first practical experiences of the partners from integrative management at the supra-local level. The discussion between architects, land use planners and also practitioners gave the conclusions on the necessity of introducing the general background of the area development at the beginning of the plan for integrative environmental management of FUA. The mutual learning and exchange of arguments have given the approved by the whole partnership final version, which constitutes a valuable product.

References to relevant deliverables and web-links If applicable, pictures or images to be provided as annex

The methodology of specific integrated FUA environmental management plans is relevant to the deliverables “D.T1.1.1. Transnational report on policy framework related to FUAs” and “D.T1.2.1 Report on common methodology of specific integrated FUA environmental management plans”.