

TEMPLATE

Output factsheet: Tools

Version 1

Project index number and acronym	CE1237, BIOCOMPACK-CE
Lead partner	National Institute of Chemistry
Output number and title	O.T1.3, An audit tool for company readiness assessment
Responsible partner (PP name and number)	Innovhub-SSI-srl, Paper Division, PP11
Project website	http://interreg-central.eu/Content.Node/BIOCOMPACK-CE.html
Delivery date	

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

The BIOCOMPACK-CE Audit Tool is a part of the business support service package that is to be fully developed by the end of the project. It serves to identify the potential of a specific company to approach engage in the transformation process to change from conventional multimaterial packaging designs to solutions based on paper/bioplastics components that offer greater sustainability and allow efficient recycling or biotreatment waste management. Although part of a package the tool may stand alone giving the opportunity to companies to understand their readiness to enter into this new fast changing business.

Lowering the barrier to this change process is a function of several issues ranging from the innovation and economic potential of the company, knowledge of new sustainable materials and their performance in packaging applications to a correct interpretation of legislation compliance, certifications and environmental sustainability.

The key features of the BIOCOMPACK audit tool may be summarized through the three main chapters of the tool:

Innovation potential of the company: *innovation potential is determined on the basis of the economic situation of the company, R&D investments and the presence of a clear mid-to-long term market strategy.*

Knowledge of the biobased and/or compostable material field: *assessment is based on the knowledge of the company regarding new materials and technologies needed to allow the transition from*

Knowledge and attitude towards environmental sustainability issues: *assessment is based on attitude of the management towards sustainability issues as well as a clear knowledge of the legislation and certification schemes that may increase their visibility and communication along the value chain.*

Max. 2.000 characters

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

The tool was developed with the contributions of partners from NUTS regions: SI02, SI01, HR04, HR03, PL12, PL11, SK01, HU32, ITC4 and will be implemented at least in the same regions or broader. As the implementation proceeds we can adapt the list.

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

The Audit Tool is expected to help companies and their expert consultants to evaluate the current situation of the company and to develop suitable strategy plans to move towards more sustainable biobased packaging solutions and single use products. Particularly in countries where the implementation of EU directives is still behind schedule it will also help to raise awareness along the value chain. In addition, the repeated use of the Audit Tool can assist in longitudinal studies of companies' corporate change towards sustainability.

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

The BiLOCOMPACT-CE Audit Tool is a part of the business support service, therefore its sustainability is related to the creation, implementation and maintenance of the TBPC. The tool will be available free of charge on the TBPC website and TBPC experts will offer assistance in applying the tool to interested companies. In the context of WPT2 the tool will be further refined during the next steps of project implementation as results of inputs collected from pilot actions.

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

The transnational cooperation in this project pointed out great differences between countries of the CE region as far as current legislation, market opportunities, technology development and recycling infrastructures are concerned. In the process of developing the tool we engaged in a deep discussion on what factors best describe the ability and potential of a company to engage in sustainable and innovative change. In this context, transnational cooperation represents a clear added value due to the need to take account of different situations (as found in the region) thus permitting a faster and more efficient spread of knowledge and best practices in countries showing low level of development in this field.

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

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