

OUTPUT FACT SHEET

Tools

Version 2

Project index number and acronym	CE1444 InterGreen-Nodes
Output number and title	Output O.T3.3 Cross Analysis of Pilot Results, Handbooks, Tools, Trainings etc. in form of a toolbox
Responsible partner (PP name and number)	N/A
Project website	https://www.interreg-central.eu/Content.Node/InterGreen-Nodes.html
Delivery date	30.06.2022

Summary description of the key features of the tool (developed and/or implemented) and of its transnational added value

Developing innovative solutions for transshipment nodes is risky and resource-intensive. The InterGreen-Nodes project tested, demonstrated and evaluated a number of possible solutions. They were implemented, tested and discussed with the ports and terminals in the InterGreen-project.

In order to help other ports and transshipment facilities to implement similar solutions, the project set up a series of three handbooks, that cover the following topics:

- Handbook 1: Buildings and built infrastructure requiring buildings.
- Handbook 2: Use of clean, mainly electric vehicles
- Handbook 3: Use of clean energy systems and energy storage systems.

Additionally a KPI system was developed help in planning the implementation and reports on each demonstrator were written, that shall help a possible implementer to better understand their use case. These elements constitute the toolbox.

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

All NUTS regions - Result is not local and can be adapted to needs

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

Considerable decrease of CO2 emissions by using the tool to implement CO2-cutting measures. Every transshipment point and additionally operators of commercial vehicles or real estate operators can use the tool and benefit.

No uptake on an institutional level, but not expected due to character of the project. An uptake at policy or institutional level is not applicable for this demonstrator.

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

The toolbox and its elements are going to stay available through the project website. Additionally LP TH Wildau, will actively promote the use of the toolbox through conferences and trade fairs, well after the projects end. The first of these events will be the InnoTrans 2022 trade fair in Berlin, where potential users will be introduced to the toolbox.

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

All toolbox elements can be downloaded from:

Handbook Part 1 Buildings: <https://www.interreg-central.eu/Content.Node/InterGreen-Nodes/CE1444-D.T3.3.3-Part1-Building.pdf>

Handbook Part 2 Energy Systems: <https://www.interreg-central.eu/Content.Node/InterGreen-Nodes/CE1444-D.T3.3.3-Part2-Energy-systems.pdf>

Handbook Part 3 Vehicles: <https://www.interreg-central.eu/Content.Node/InterGreen-Nodes/CE1444-D.T3.3.3-Part3-Vehicles.pdf>

The three files you need for KPI-System:

- ↪ Fact Sheet of Key Performance Indicators (KPI) System: <https://www.interreg-central.eu/Content.Node/InterGreen-Nodes/CE1444-O.T3.1-fact-sheet-Tools.pdf>
- ↪ Standard Operating Procedure (SOP): <https://www.interreg-central.eu/Content.Node/InterGreen-Nodes/CE1444-D.C.4.1-broshure-KPI-final.pdf>
- ↪ KPI System Excel file: <https://www.interreg-central.eu/Content.Node/InterGreen-Nodes/O.T3.1-Basic-Model-KPI-System.xlsx>