

## O.T4.5 TRAININGS OF PAS IN THE FIVE PROJECT COUNTRIES FOR NEARING THEM TO REEF 2W

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Conducted By UCT

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**12/2019**



# TEMPLATE

## Output factsheet: O.T4.5 Trainings of PAs in the five project countries for nearing them to REEF 2W

Project index number and acronym	REEF2W
Lead partner	ENEA
Output number and title	O.T4.5 Trainings of PAs in the five project countries for nearing them to REEF 2W
Responsible partner (PP name and number)	UCT PP8, Veolia PP9
Project website	<a href="https://www.interreg-central.eu/Content.Node/REEF-2W.html">https://www.interreg-central.eu/Content.Node/REEF-2W.html</a>
Delivery date	12.2019

### Summary description of the implemented training measure(s), explaining the specific goal(s) and target groups

Based on an agreement between individual REEF2W partners, the training was shortened from the original two days according to the application form. The reason was the impossibility of excluding interested parties from work for two days. In the case of the Czech Republic, one-day training was organized. The main objectives of training were to familiarize the participants with the goals and ideas of REEF2W and give them an overview of the project results. Furthermore, to introduce innovative technologies that can be implemented in WWTP, as demonstrated by specific case studies for the Czech Republic. Also interactively introduce the Tool based on Integrated sustainability assessment (ISA) developed within the project to show the possible usability of this Tool in practice. The Tool based on the ISA approach can be used for energy optimization of wastewater treatment plant (WWTP) and provide overview on WWTP together with different possible combination of innovative ways and technologies to show the best variation in terms of environmental and economic outcome. Target groups were professionals working on the management and planning of plants, well acquainted of wastewater treatment issues and with connection to PAs.

NUTS region(s) where training(s) have been conducted (relevant NUTS level)

The training was carried out at Národní technická knihovna (Technická 6/2710, 160 80 Prague 6 - Dejvice, Czech Republic) in the territory of Capital City of Prague.

Country (NUTS 1) CZ0

Oblasts (NUTS 2) CZ01, Prague

Region (NUTS 3) CZ010, Prague

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

The information provided during the training course will give participants sufficient insight into the REEF2W project and the methodology developed so that they can continue to disseminate awareness to other potential stakeholders and interest groups. By introducing innovative technologies and introducing them to a specific case study, the applicability of these technologies to a particular case was demonstrated, and together with the possibility to test the Tool during training, it pointed out the potential hidden in sewage treatment plants. As a result, we expect the interest in the preliminary assessment to be increased in other locations in the future.

### **Sustainability of the training(s) and developed training material(s) and their transferability to other territories and stakeholders**

PowerPoint presentations and other supportive materials were made available in printed form and distributed among the participants in multiple copies. For those interested, it was possible to test the Tool on the spot during breaks and after lectures, along with instructions and explanations from trained coaches. The targeted groups of the trainings had different professional background and all participants show interest in promotion of REEF2W principles and goals among other interested parties. The training format and materials used during training course are transferable to other locations in Czech Republic with small adjustments to local conditions.

### **Lessons learned from the development and implementation of training measures and added value of transnational cooperation**

From training course we learnt that targeted groups are busy and completely different schedules, which led us to shortening the courses than it was originally planned. Their schedule is often changing so we need to take in count that cancelation can occur few days before the training and thus increase the number of invited people from interested parties at maximum is crucial. Furthermore, even though the REEF2W project has been appreciated as beneficial to all participants, it is proved that cooperation and exchange of experiences are necessary to work on the removal of obstacles in the implementation of REEF2W technologies in different countries, as local conditions differ in terms of laws and common customs. The training raised awareness of REEF2W and its solutions, which will help us determine the location for preliminary assessment for further REEF 2W case studies in the Czech Republic

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

Relevant deliverables are:

- D.T4.3.2 (Training of PAs)
- D. T2.3.1-5 (Feasibility studies)