



European Union Network for
the Implementation and Enforcement
of Environmental Law

Final Workshop on “Integrated Water Approach” project

Rome, Italy - 18th and 19th December, 2017

The implementation of EU legislation on water and land has been identified as one of the top challenges in recent IMPEL research because difficulties at several levels such as the transposition of EU legislation into national laws as well as the setting of environmental objectives and plans in Member States and the enforcement of the requirements, for example through permitting and inspection regimes.

In this framework, recently, the IMPEL-project “Integrated water approach” (IWA) took off.

Integrated water approach is a one-year project that has the following aims:

1. to collect and compare the procedures that are used within Europe for water resources management and protection in the industry sector;
2. to identify new approaches for reducing fresh water consumption and innovative technologies for industrial water treatment able to provide energy saving, sludge production minimization and water reuse for multiple purposes;
3. to use this information for developing a guidance document to share among IMPEL members and other non-IMPEL participants including for example the IPPC Bureau, European Environmental Agency and industry sector associations.

A survey has been used to collect the information on water management in industry within EU. This survey has been carried out by means of questionnaires filled in by people that are responsible or involved in environmental permitting, monitoring, compliance promotion and assessment, enforcement action, industry sector associations etc..

From the responses obtained by the survey were identified principles, requirements, drivers and barriers in two industrial water management sector (refinery and pulp&paper) and selected several case studies/experiences.

The IED requirements have been compared to the WFD requirements for industrial water management and, through the development of a guidance document, a check list and suggestions for IED permit writers have been provided.

During this Workshop the Industrial Water Management guidelines for IED permit writers will be presented and the feedback obtained from the discussion of the main findings will be used to improve the project outcomes.



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Program of the Workshop

Dates and Venue:

The final Workshop on “Integrated Water Approach” project is organized by the Italian National Institute for Environmental Protection and Research (ISPRA), with the support of the IMPEL network. It will take place on the 18th and 19th of December 2017 in Rome (Italy).

The location of the meeting is the **Hotel Caravel Roma**, in Via Cristoforo Colombo, 124
<http://www.hotelcaravel.it/en/location/>

General Structure of the Workshop (first outlook):

18th December

- 15:00 Arrival, Registration
- 15:30 “Integrated Water Approach” project presentation
- 16:10 Case studies on two industrial water management sector (refinery and pulp&paper)
- 16:50 Industrial Water Management guidelines for IED permit writers
- 17:30 Discussion
- 18:00 Closure of the day
- 19:30 Social Dinner at the restaurant “Caravel”

19th December

- 9:30 Presentation by some representatives of Refinery and Pulp&paper industries/associations
- 11:00 Coffee break
- 11:30 Discussion
- 13:00 End of the Workshop