



Supporting IED Implementation



The Industrial Emissions Directive (IED) is about minimising pollution from various industrial sources throughout the European Union. The IED is based on several principles, namely an integrated approach to avoid pollution, application of best available techniques to reduce emissions, soil protection, enforcement supported by inspections and public participation. It is in the interest of the European Union to foster the implementation of the IED by creating a level playing field.

Background

Industrial production processes account for a considerable share of the overall pollution in Europe due to their emissions of air pollutants, discharges of waste water and the generation of waste. The Industrial Emissions Directive 2010/75/EU of the European Parliament and the Council (IED) is the main EU instrument regulating pollutant emissions from industrial installations. The IED aims to achieve a high level of protection of human health and the environment taken as a whole by reducing harmful industrial emissions across the EU, in particular through better application of Best Available Techniques (BAT). Around 50,000 installations undertaking the industrial activities listed in Annex I of the IED are required to operate in accordance with a permit (granted by the authorities in the Member States). This permit should contain conditions set in accordance with the principles and provisions of the IED.

IMPEL already has done some work on facilitating the implementation of the IED into the day to day work of competent authorities. Especially the projects on IED inspections and permitting but also the IRIs and the DTRT and easyTools projects paved the way for a better understanding and enforcement of the IED obligations. This project is a further step forward towards the establishment of a level playing field concerning the implementation of the IED within Europe.

Target Group

- Inspection authorities
- Permitting authorities
- Managers (coordinators)
- Inspectors
- Technical support organisations

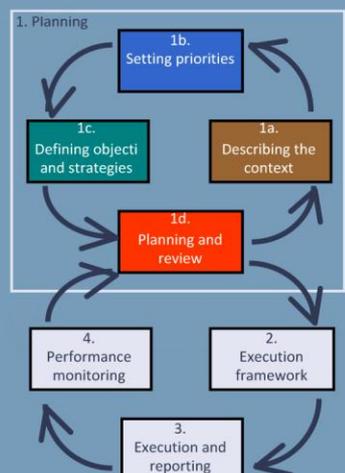
EU Legislation

- [Industrial Emissions Directive](#)
- [RMCEI](#)
- [Air Quality Directive](#)
- [Seveso III Directive](#)

Publication date

2016

Inspection Cycle





European Union Network for
the Implementation and Enforcement
of Environmental Law

Content in Brief

The project is intended to help achieve better implementation of the IED. It has particular regard to permitting, participation of the public, and increasing the efficiency and effectiveness of environmental inspections and surveillance through:

- fostering cooperation and coordination between different inspection and surveillance bodies with a view to streamlining and optimising the use of inspection and surveillance resources;
- development of good practice examples in the application of BAT conclusions, inspection work and the compilation of baseline report on soil and ground water contamination;
- assessing, evaluating and mitigating the most serious types of non-compliance with the IED;
- optimising the communication with the public and the active dissemination of the results of inspection and surveillance work to the public;
- development of reaction methods after serious environmental complaints, incidents and accidents;
- creation and use of electronic checklists for inspection and surveillance work with a view to enabling the efficiency and effectiveness of such work to be more easily measured and evaluated.

Desired outcome

The project team is preparing yearly joint meetings for a bigger group of participants which have the character of technical workshops. During these workshops the approaches of national authorities will be presented and discussed, exchange of good practice will be facilitated, joint inspections including site visits will be organised, and the implementation of the IED will be supported. In parallel new tools to support permitting and inspection will be developed. Tools already developed by IMPEL, like IRAM, will be adapted. Electronic checklists to perform inspections and forms for active publication of the inspection reports on the internet will be developed. Special topics like level playing field application of BAT, content of baseline reports, extent of operator self-monitoring and reporting obligations of the operators will be examined. At the beginning of the project it was decided that the project should seek to produce a guidance book which would give practical guidelines on different aspects of the IED. The guidance book will draw on work previously done by IMPEL and also the outputs from this project. In a following step the application of the tools by the national member authorities shall be supported inter alia by performing country visits of the project team.

Links

- [IMPEL](#)
- [IED Implementation](#)
- [IED Inspections](#)
- [easyTools](#)
- [IRAM](#)

Key words

- [IED](#)
- [BAT](#)
- [Permit](#)
- [Joint inspections](#)
- [Electronic checklist](#)
- [Inspection report](#)
- [Guidance Book](#)