

Arpa's General Manager greetings

Direttore

Silvano Ravera

Fourteen years have passed from when the 96/61/CE Directive on reduction and prevention pollution was promulgated.

Several were the differences in enforcement in the different countries of European Union.

European Union has made a great work to direct the enforcement to have the greatest uniformity level between the countries to avoid criticism and different modes of implementation.

These difference besides to reflect them on the environment quality and on the health of the European citizens, reflect them heavily at economic level occasioning distortion of markets, favourable to the plants sites there the enforcement or the respect of prescriptions has required less technological actions or financial investments.

MED IPPC NET has been seen immediately as an opportunity to put at disposal our experiences to confront themselves with other reality.

Creating a net is moreover an incentive to find the best procedures to uniform the behaviours and the prescriptions, that ensure the largest level of efficiency and effectiveness targeted to decrease the inequalities that could develop from inequality behaviours.

Arpa Piemonte attends with a group of specialists on IPPC matters and they represent nearly every Arpa's departmental structures. They operating in the field of IPPC give a real and concrete contribute to the project.

The meeting managed by Arpa intend engaging the largest number of actors presents on our area in order to achieve a great spectrum on contribution functional to create the tools that the project wants achieve and they will be very useful at the European Union to support and strengthen the IPPC enforcement.

MED-IPPC-NET Project introduction

Gloria Rodriguez Lepe

I.A.T. Sevilla

What's, who attend, which're the objectives, which're the foreseen activities and which results we attend from the MED IPPC NET project.

Presentation issues all informations to know objectives, contents and actors of the project.

Particular attention come get to the development of the net MED IPPC that since 2009 catch on interesting further Spain, Italy, Slovene and Greece as partner, countries such as Turkey, Croatia where have been carried out bilateral meeting for deepening and sharing the project thematic.

Project Communication System

Daniele Cappellini

Eurobic Toscana Sud

Great interest is give by the project at the communication. The speech considers and exposes the communication strategy and methodology explaining in clear way the action carry on to transmit with successful the messages that the project intend diffuse to paying attention to the receivers and on kind of communication.

The speech prosecutes with the web site, the official brochure, press release, technical articles, the national and bilateral meeting, the workshops presentation.

IPPC Directive enforcement results

Tiberio Daddi

Scuola Superiore di Studi Universitari e di Perfezionamento Sant'Anna di Pisa)

Presentation has the objective to describe the results achieved in the Interregional Analysis of the MED IPPC project.

After a first objectives and analysis methodology description into four ambits of analysis of implementation of IPPC Directive:

legislative analysis,

Administrative analysis, controls system analysis, contents permits analysis.

A particular focus is done on this last ambit where has been analyzed a sample of 225 permits inherent five IPPC sectors localized into seven regions participating to the project (Piedmont, Tuscany, Sicily, Andalusia, Valencia, West Macedonia, Slovenia)

The IPPC enforcement enterprises point of view

Anna Maria Livraga

Arpa Piemonte

During the project has been dispensed a questionnaire to the firms of the seven regions involved, into four countries of Mediterranean that work in combustion installations, installations for the manufacture of ceramic products, landfill receiving more than 10 tonnes per day, installations for surface treatment of metals, industrial plants for the production of pulp.

The questionnaires elaboration has ascertained that on general questions the answers are homogeneous whether to the different areas whether to the different productive ambits (ex. Investments carried out to improve air and water emission and wastes management).

Investments carried out have allowed to achieve almost always the total conformity to the prescriptions and the plants' performance are improved.

Adaptment process to the IPPC Directive has negatively influenced the corporate competitiveness in special mode about the rise of production costs and to the penalty respect to the competitors not conditioned in the Directive or foreigners. Opposite there has been a positive incidence about the better reputation and in organizational innovation capacity.

The number of inspections and controls is very variable and a great part of the firms didn't have sudden controls.

Have been found a many points of weakness and strength into IPPC Directive and in his application to the local level.

From this were originated some suggestions for the improvement.

The main suggestions concern the procedural simplification, greater coordination between Competent Authority and greater collaboration in instruction phases;

Follow then requests on clear criteria for the presentation of the application forms, greater homogeneity in the answer from Competent Authorities about requirements for similar plants and IPPC category, greater training for the personnel involved.

Enterprises system and IPPC Directive

Ermanno Maritano
Confindustria Piemonte

The speech is inserted into activity described as: *"State of art comparative analysis about IPPC Directive adoption. Identification of strengths and weaknesses in region involved. Knowledge and experience transfer"*

It presents the study results carried out by Confindustria Piemonte on a significant sample of enterprises on modes of application to the rules concerning the integrated prevention and reduction of pollution.

The study has involved all regional territory and the Environment Responsible of Confindustria Piemonte System that have attended their enterprise to fulfil in procedure.

The speech further presents the analysed sample, the items of survey that has originated the study and resume the results of them.

Italy Controls System

Alfredo Pini
ISPRA

The brief relation manages the description of environmental controls system in Italy, bordering the extension, as well as the control definition, to the compliance activities in the industrial plants in front of the prescription required into permits.

Environmental controls system, as well fixed, is a system that has had deeply rearrange in consequence to the promulgation of several rules, of Community origin, that have reformed the permits system.

The report shows moreover "the question" of control that from this reform comes out and values the satisfaction grade in this first year, relatively the controls experience about the plants authorized by the State like Competent Authority.

Experience until now managed concurs in the end to represent point of strength and criticism, as well as rise at the moment some suggestions for the future.

The continuous monitoring systems in emissions

Sandro Garro
Arpa Toscana

Different types of systems require the adoption by the system operator for the continuous monitoring of emissions (SMCE). Why monitor those who have to take what does the management to ensure the reliability, availability and data retention are the arguments in the first part of the intervention.

The presentation summarizes further SMCE identifying critical issues and methods of control. The system of agencies, aware of the importance and the difficulties relating to SMCE, drew up a scheme of management manual which should follow the operator, defining quality protocols for the management, policy development and data processing in order to homogenize the field, but also to encourage the activity of control and make more reliable databases.

The preliminary inquiry: The experience of Sardegna

Romano Ruggeri
Arpa Sardegna

In Sardinia draws to a close the first phase of issuing IPPC installations subject to the discipline; ARPA Sardegna took charge of the technical evaluation of applications for AIA based on an agreement signed with the provinces (Competent Authority)

The presentation, as well as providing a framework on IPPC installations in Sardinia and the state AIA of its practices, describes the approach used by ARPAS, in the activity preliminary inquiry work, highlighting the critical issues identified and followed, in conclusion of this first phase work, to a balance of opportunities and risks related to its continuation.