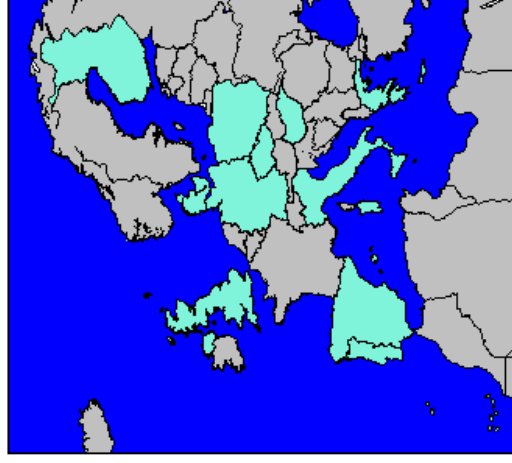


ETIV – EMAS Technical Implementation and Verification

The ETIV project is coordinated by **ISQ – Instituto de Soldadura e Qualidade** and was approved by the European Commission under the Leonardo da Vinci program. This project is expected to last thirty months and involves organizations from eleven European countries (Portugal, Czech Republic, Denmark, Finland, Germany, Greece, Hungary, Italy, Poland, United Kingdom and Spain).



Main objectives

Development of training tools in order to:

- Stimulate, promote and support the adoption of EMAS Regulation;
- Promote and Development of innovative training material;

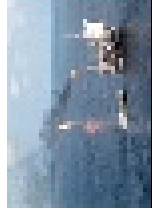
- Divulgate and disseminate of the developed products.

Expected results

- Training Manuals;
- "Case studies" related with the application of EMAS in different activity sectors;
- Software EMAS 2001, with available information from training modules, allowing the evaluation of acquired knowledge and also the necessary information to the correction of the concepts not understand;
- CD-ROM containing the developed training material;
- The training of human resources in organizations that want implement EMAS;
- Organizations that has an environmental activity;
- Environmental verifying.

Programmatic contents

- Legislation (National and European);
- Environmental Technologies;
- IPPC Directive;
- Sciences of communication.



Approved themes

The project ETIV promotes training in the environmental area, with the purpose of assuring the following competences:

- EMAS;
- Collection of applicable legislation;

- Collection of environmental and technical information regarding the company's activity;
- Establishment of the environmental management program;
- Implementation of an environmental management system;
- Elaboration of procedures and operational instructions;
- Environmental awareness;
- Verification of the compliance with the EMAS requirements.



Case studies

- «Implementation of EMAS in R&D organizations»;
- «Implementation of EMAS in Fish processing industry»;
- «Implementation of EMAS in Ceramic industry»;
- «Implementation of EMAS in Municipalities»;
- «Implementation of Public institution «Implementation of EMAS in Metal manufacturing industry»;
- «Implementation of EMAS in Tourism sector»;
- «Implementation of EMAS in Training and administrative sector»;
- «Implementation of EMAS in Cleaning materials sector».



Partners

ISQ – Instituto de Soldadura e Qualidade, PORTUGAL www.isq.pt

AIRES – Ass. Intersect. de Recuperadores i Empr. Socials
SPAIN www.airescat.org

ASECAL, SL
SPAIN, www.asecal.com

CTCV – Centro Tecnológico da Cerâmica e do Vidro,
PORTUGAL www.ctcv.pt

CEUL – Cooperativa de Ensino Universidade Lusíada,
PORTUGAL www.fam.ulusiada.pt

CPSU – COMUNE DI PALERMO Settore Urbanistica, ITALY
www.spazioimvnd.lbero.it/ambientepalermo/

QUALITAL – Cons. Universit. In Ingegneria della Qualità,
ITALY www.consorzioqualital.it

DTI – Danish Technological Institute
DENMARK www.teknologisk.dk

ENV-NET – Environmental Network Limited, UK www.env-net.com

GIG – Główny Instytut Górnictwa,
POLAND www.gig.katowice.pl

IDEC SA
GREECE www.idec.gr

IEM Ltd
GREECE www.otenet.gr

IPIMAR – Instituto Nacional de Investigação Agrária e das Pescas,
PORTUGAL www.ipimar.pt

ITC – Instituto Tecnológico de Canarias, SA,
SPAIN www.itccanarias.org

KMG – Kolleg f. Management & Gest. Nachhalt. Entw.
GERMANY www.kmgne.de

PBF – Progress & Business Foundation,
POLAND www.agh.edu.pl

SYKLI – Environmental School of Finland,
FINLAND www.sykli.net

UNIVERSITY OF SZEGED –
HUNGARY www.mfk.u-szeged.hu

Vuste Envis, SPOL S RO,
CZECK REPUBLIC www.vuste-envis.cz

