

## Plastigreen : a complementary training

To meet the needs of the industrial sector, several organizations representing the plastics industry in Europe have worked together to develop the PLASTIGREEN training.

Such additional training addresses operators technicians of the plastics companies wishing to develop their job to anticipate and be more responsive to economic, social and environmental changing in present and future. In fact, external factors such as European and national regulations, the requirements with respect to quality and product safety, or the transparency and balance of trade require new skills to meet the needs of the company but also to develop his job.

The PLASTIGREEN training therefore focuses on new emerging skills related to sustainable development. This training is organized around six modules:

- Maintenance
- Safety
- Use of energy
- Organisation and communication
- Waste
- Quality



## European partnership



**FR** - Fédération de la plasturgie  
[www.plasturgie-education.org](http://www.plasturgie-education.org)



**IT** - Aris Formazione e Ricerca Società Cooperativa  
[www.arisformazione.it](http://www.arisformazione.it)



**DE** - Europäisches Bildungswerk für Beruf und Gesellschaft gGmbH - EBG  
[www.ebg.de](http://www.ebg.de)



**BE** - European Plastics Converters – EuPC  
[www.plasticsconverters.eu](http://www.plasticsconverters.eu)



**PL** - Zakład Doskonalenia Zawodowego – ZDZ  
[www.zdz.kielce.pl](http://www.zdz.kielce.pl)



**NL** - Kenniscentrum PMLF  
[www.pmlf.nl](http://www.pmlf.nl)



**ES** - Asociación Española De Industriales De Plásticos - ANAIP  
[www.anaip.es](http://www.anaip.es)

## Project coordination

Fédération de la plasturgie  
65 rue de Prony  
75854 PARIS cedex 17



Contact person : Audrey Noble  
[a.noble@fed-plasturgie.fr](mailto:a.noble@fed-plasturgie.fr)

[www.plastigreen.org](http://www.plastigreen.org)



Education and Culture

Leonardo da Vinci



Sustainable development and the plastics industry:

*What about training your operators to sustainability?*



## Plastigreen : a European project

Due to needs identified for training in sustainable development, several organizations representing the plastics industry and the vocational education and training of 7 countries (France, Germany, The Netherlands, Spain, Italy, Poland, Belgium) have decided to work together to create an appropriate qualification. Thus, the **PLASTIGREEN** project has emerged and has been financially supported by the Leonardo da Vinci program for the period of 2008-2010.

Through this project, the partners wanted to contribute to the development of skills and qualifications of the plastics industry to address market pressures and so keep an acceptable level of competitiveness. **PLASTIGREEN** aims to make available for the plastics companies engineering tools and devices that enable them to professionalize their employees, particularly those at an intermediate level of qualification. The objective for these public is to help them adjust to the activities of the sector in the short-term economic response to global competition but also in the medium term to anticipate and be more responsive to change.

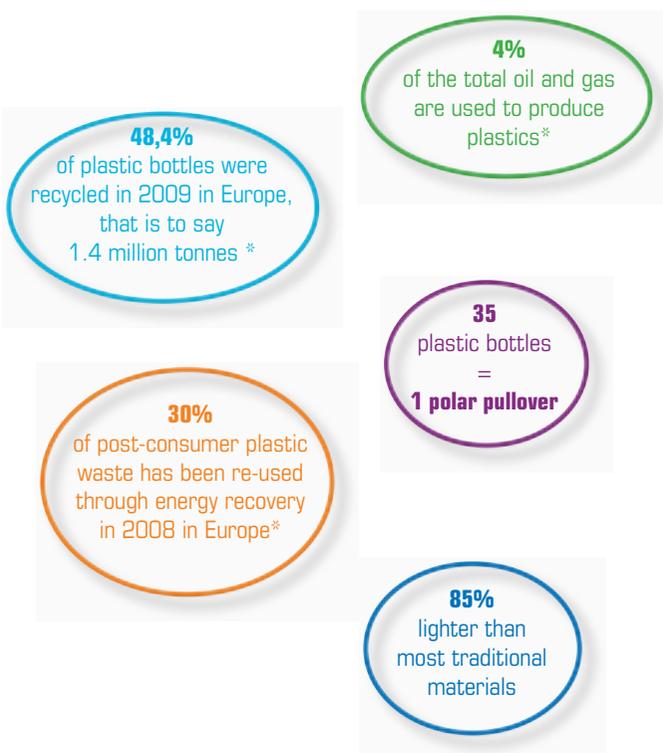
Using the methodology of « Sustainable Professionalization », the consortium has created a new European qualification, called **PLASTIGREEN**. After updating the professional profile of a plastics operator, the partners have developed training based on a modular structure. This **PLASTIGREEN** training is offered to companies wishing to enrich and strengthen the skills of their employees at their workstations.

Eventually, this project should promote the structuring of a European network « school-enterprise » that will establish in each participating country and observer countries in the project, a qualification scheme taking into account both the learning outcomes than the experience, thus promoting mobility in the formative and professional courses in Europe.

## Sustainable Development and the Plastics Industry

As an engine of growth and competitiveness, sustainable development is for companies in the plastics industry an opportunity for development based on:

- improved competitiveness through continuous innovation
- a responsible and anticipative environmental step
- continuous adaptation of skills



\* EuPC and Plastics Europe, The European plastic industry, a Partner in sustainable development, Mai 2010

## Plastigreen : new skills

The economic and social context of the plastics industry in Europe shows the necessity of preparing young people and professionals for new qualifications in sustainable development, which are indispensable to the evolution of the sector.

Based on the existing professional profile in each of the countries, the partners are interested in sustainable development factors affecting the traditional job of the operator in plastics. These influences are both conditioned by a national policy, EU regulations, but also by local cultural practices as well as global. New professional activities have thus emerged to meet these new constraints. In connection with companies, the partners have updated professional profile with new tasks and have thus identified new skills necessary to practice the job.

These new skills are related to the following activities:

- Routine maintenance
- Communication
- Health and Safety
- Environment
- Total Quality Management

