

REDUCING CONSTRUCTION ENVIRONMENTAL IMPACT

RECONS
(2003-2006)

OBJECTIVES

To minimize the environmental impact of the construction sector activity and to define sustainable waste management strategies.

- To facilitate the implementation of environmental policies in SMEs.
- To sensitize and involve employers and employees in an efficient and effective way by means of the organizational structure and the existing channels between the SMEs and micro firms.
- To ensure that the environmental intervention in the defined geographical territory connects all stakeholders and optimizes the work relations between them.

RESULTS

- A cooperative environmental management system applicable to the whole construction industry in Catalonia and other regions in the EU.
- A significant reduction of the environmental impact derived from the activity of the different firms participating in the project.
- A procedure to develop Building Environmental Management Plans applicable to small and medium-sized firms as well as to micro-firms in the construction industry.
- A definition of waste management strategies derived from building activities, defining and listing environmental management and operational behavior indicators for decision-making in strategy selection.
- To start the proper recycling and reuse process of the reject materials of the construction, to formalize the endorsement process that guarantee their application in the construction industry.
- A practical guide for cooperative environmental management that guarantees a constant improvement of the environmental results in the industry.

MORE INFORMATION

www.reconslife.com

www.ec.europa.eu/environment/life/project/Projects

CONSORTIUM

Generalitat de Catalunya: Departament de Medi Ambient i Habitatge.
Departament de Política Territorial i Obres Públiques.

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