

Med *Clean* *Propre* *Limpio* *Mediterranean*



Regional Activity Centre
for Cleaner Production

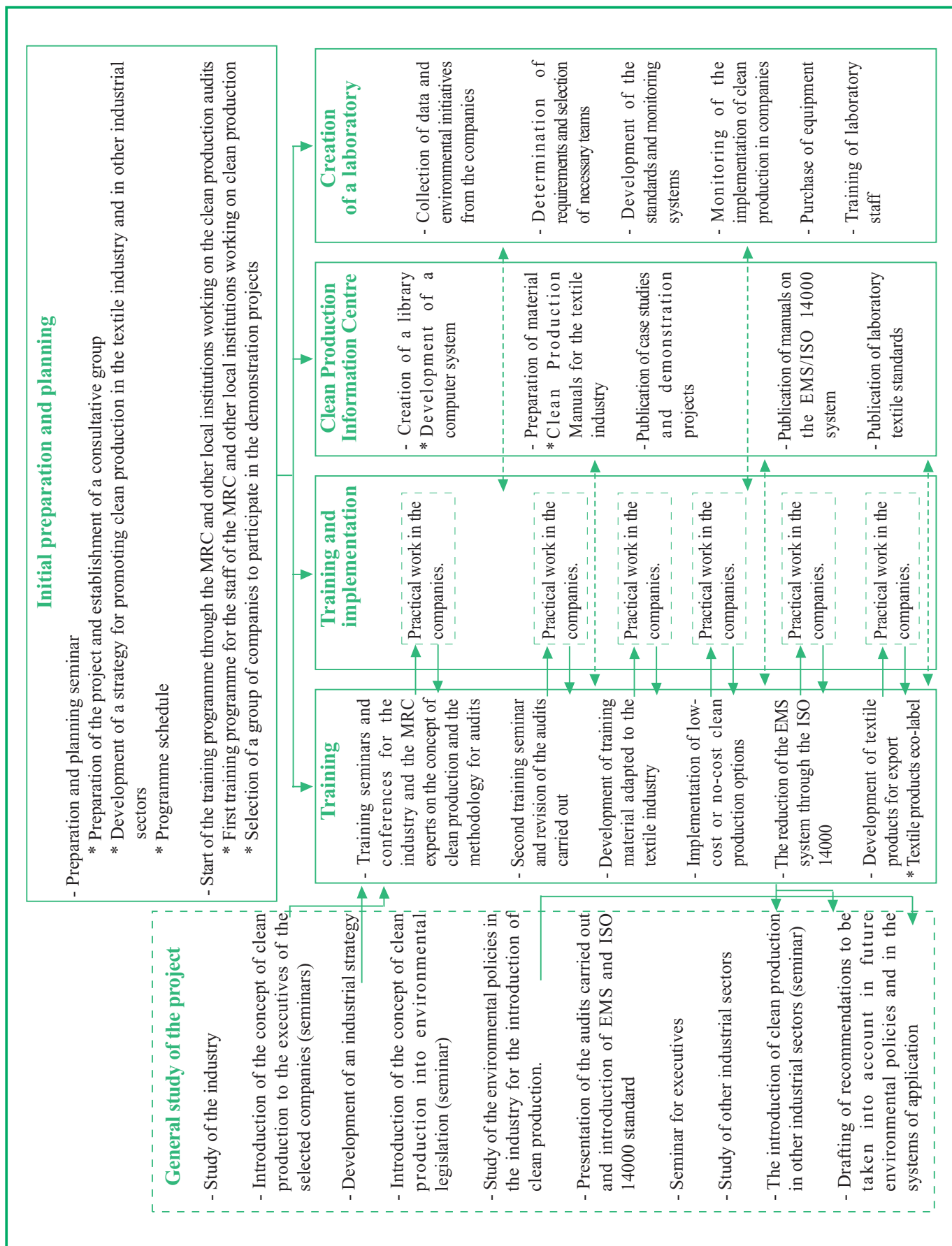


Generalitat de Catalunya
Government of Catalonia
Department of the Environment
and Housing

No. 6 Examples of waste and admission minimisation initiatives

Promotion of clean production in the textile industry

Institution in charge	The Scientific and Technical Research Council of Turkey (TUBITAK) - Marmara Research Center
Project manager	Mr Akin Geveci (RAC/CP National Focal Point in Turkey)
Country	Turkey
Industrial sector	Textile industry
Summary of action	<p>In July 1997 a project was initiated for the promotion of clean production (CP) in the textile industry. The duration of the project was two years and its total cost USD2.6 million.</p> <p>The Danish Technological Institute (DTI) was chosen to act as a consultant to aid in the Marmara Research Centre (MRC) as an institutional training centre. This centre was to be entrusted with the task of carrying out training, collaborating in the projects and audits to be carried out and providing the management support necessary for the MRC to establish the principal mechanisms and services required to introduce Clean Production in the textile industry.</p> <p>For the diffusion of the concept of clean production and to convince entrepreneurs to invest in clean technology demonstration plants, it was necessary to study the economic and technical viability of these plants. To this end, the incorporation of a number of demonstration plants into the project was planned.</p> <p>Six textile companies were identified and selected for the application of clean production in their factories. Two textile experts from each selected company along with twelve experts from the MRC (a mixture of environmental and textile experts), i.e. a total of twenty-four experts, were assigned to the project. They were trained as clean production auditors and would carry out the training.</p> <p>The establishment of a Clean Production Information Centre in the MRC was also planned.</p> <p>The final objective of this project was the establishment of a National Clean Production Centre (NCPC), the principal aim of which would be the organisation of initiative on clean production in the country.</p>



NOTE: This case study seeks only to illustrate a pollution prevention example and should not be taken as a general recommendation.



Regional Activity Centre
for Cleaner Production

Dr. Roux, 80
08017 Barcelona (Spain)
Tel. (+34) 93 553 87 90
Fax. (+34) 93 553 87 95
e-mail: cleanpro@cprac.org
http://www.cprac.org