

STUDIES AND TECHNICAL SUPPORT TO COMPANIES/P.A. FOR THE SUSTAINABLE MANAGEMENT OF THE WASTE CYCLE

Innovations and benefits - Study, analysis and assessment activities for: development of eco-innovative systems, models, techniques and technologies for the integrated and sustainable management of the waste cycle; prevention, reuse, recovery and recycling of waste. Experimentation and validation of processes and plants at ENEA centers or third party plants.

Support to companies and to central and local governments for: set up of strategies, technical regulations and sectoral guidelines; technology services. Analysis and assessments of: the waste management cycle; national and European projects, initiatives and proposals with both experimental and industrial value.

Use - Tools for the management of processes, integrated systems and technologies concerning the waste cycle. Tools aimed at: the integrated recovery of materials and energy; the reuse and recycling; the development of innovative KM 0 supply chains.

Applications and ongoing Activities - Support to the AMA for the development of a collective composting network in ROME. Support to the Alte Madonie Consortium for the launch of a community composting system. Study of an integrated and sustainable waste management model in the EGADI Islands (MIUR). Experimental activities on WEEE with private bodies. Study of control techniques of odorous emission from composting plant (Acquater). Technology services for SMEs (Comar, Acab). Analysis activity of urban waste management in eight southern regions (ENEA-MISE). Support to the municipality of Matera for the drafting and carrying out of the monitoring and control plan for landfills for municipal waste, in "La Martella" (municipality of Matera). Support to the Puglia Region for the drafting of the Regional Urban Waste Management Plan (Del. C. R. n. 204/2013 - BUR Puglia 12.11.2013).



Characteristics:

CUSTOM Thanks to its flexibility, the service can be adjusted to different needs and contexts