TIRME

TIRME - Environmental Technology Park Mallorca

The introduction of efficient and environmentally advanced systems for the suitable management of waste is one of the main challenges of the 21st Century, the "Century of the environment." The waste management model used by TIRME on the island of Mallorca is starting to fulfil the "ZERO WASTE" strategic objective by being reused either as other materials or to produce energy.

Issues Faced

Current trends in solid waste treatment are moving towards the implementation of actions to
- reduce the amount of waste generated
- recover and reuse elements that can be reconverted into other material or that produce energy
- eliminate those that cannot be reused respecting the enviroment and following established rules and regulations

Apart from the EU's four Rs, TIRME applies another two:
- Re-education/Retraining
- Social Reintegration

Key Objectives

- Use technological innovation as a promoter of competitiveness and social-economical growth.
-Manage waste following all sustainability standards
- Transform waste into usable resources that will increase the quality of life of residents and visitors to Mallorca
- Cost efficiency
- Be a shining example of sustainable waste management
- Become a top model of circular economy
- Be able to use the ash from burnt waste in cement, therefore droping the use of other natural resources in this process.

Main Results

- Leader in Waste Management
- Use of RDI to increase efficiency rates
- Electric Train that moves around the park
- Regeneration of energy
- Awareness measures
- Talks and courses
- Social Reintegration
- Use of the latest tools and equipment
- A great team of workers very conscious about the environment

cbibiloni@cambramallorca.com
www.cambramallorca.com

Carlos Bibiloni
Cambra de Comerç de Mallorca
[+34] 971 710188
Carrer de l'Estudi General 7, 07001 Palma-Mallorca