



For information:

angel.lopez@aidico.es

AIDICO. Technological Institute of Construction

C/ Benjamin Franklin, 17

46980 Paterna-Valencia SPAIN

http://www.aidico.es



SUSTAINABLE SYSTEM IMPLEMENTATION
for **NATURAL STONE PRODUCTION** and **USE**
LIFE08 ENV/E/000126



Implementation, dissemination and promotion of a sustainable system in order to enhance the production and use of natural stone, by using the best available techniques and products to produce a sustainable stone

Objectives

-Scientific-technological

Implementation of the new technologies and innovative materials

-Environmental

The new system proposed will reduce the number of wastes to the environment

-Social

Improvement of life quality and human comfort in buildings due to the reduction of temperature fluctuations between day and night using natural materials

-Industrial

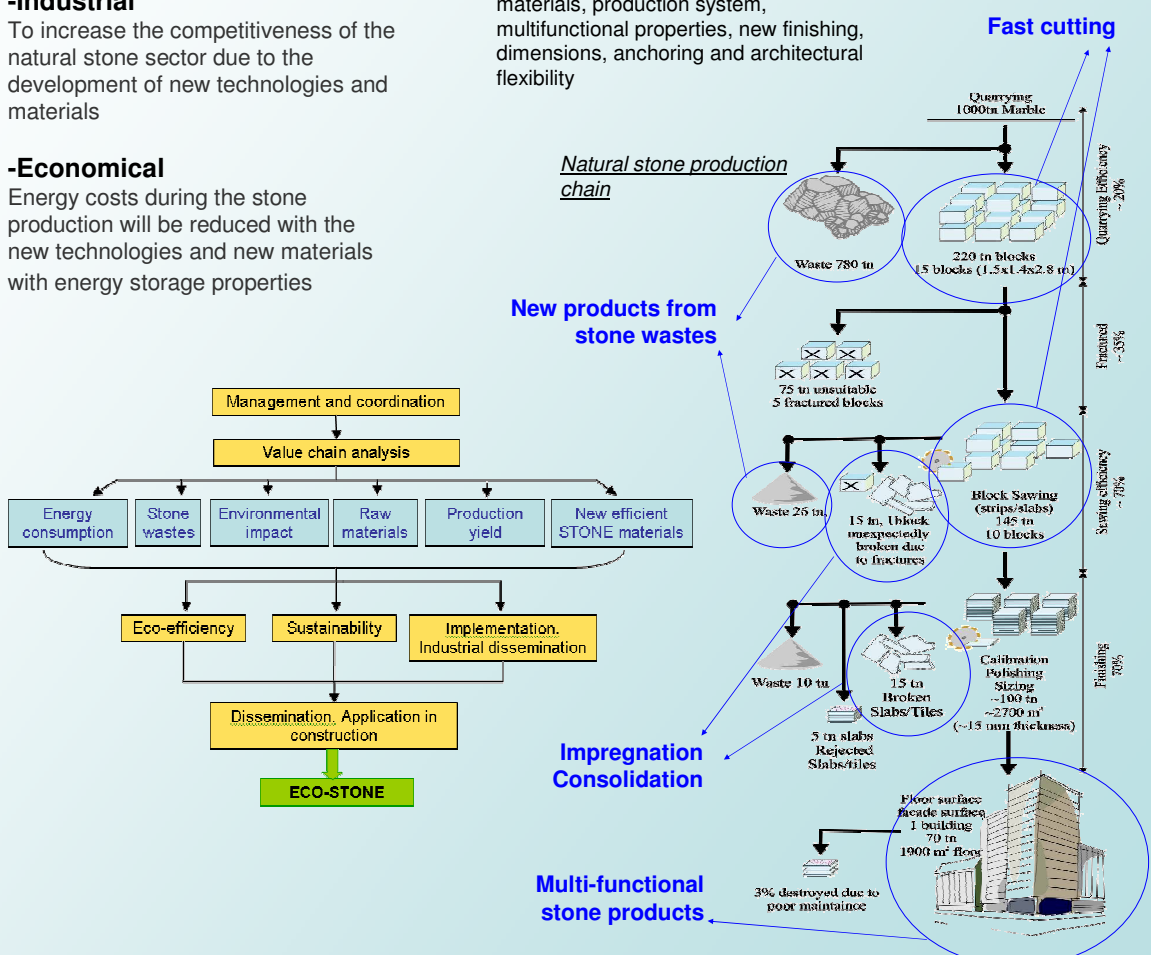
To increase the competitiveness of the natural stone sector due to the development of new technologies and materials

-Economical

Energy costs during the stone production will be reduced with the new technologies and new materials with energy storage properties



Sustainable cycle of natural stone: raw materials, production system, multifunctional properties, new finishing, dimensions, anchoring and architectural flexibility



Impregnation Consolidation

Multi-functional stone products