



Sustainable Textile Mediterranean Network

SUSTEXNET



Priority 1 Promotion of socio-economic development and enhancement of territories

Measure 1.2 Strengthening economic clusters creating synergies among potentials of the Mediterranean Sea Basin countries



Project
funded by the
EUROPEAN UNION



**ENPI
CBCMED**
CROSS-BORDER COOPERATION
IN THE MEDITERRANEAN



REGIONE AUTÒNOMA DE SARDIGNA
REGIONE AUTONOMA DELLA SARDEGNA

Project in brief

The Mediterranean textile industry has a longstanding tradition of leadership in terms of innovation, fashion, design and creativity. Despite of the increasingly fierce global competition, textile continues to be an important industrial sector, with an annual turnover of more than € 210 billion and total workforce of 2.3 million. During the last decade, an increasing outsourcing process in textile production has taken place, with some South Mediterranean countries becoming main players. Besides the economic reshaping of the textile industry, environmental sustainability is now a major challenge of the sector: water pollution caused by the discharge of untreated effluents, use of toxic chemicals during processing and energy consumption are common issues associated with textile production. In this framework, **SUSTEXNET** project will establish a cooperation network among the main stakeholders of the Mediterranean textile industry in order to increase the competitiveness and sustainability of the whole sector.

Beneficiary

Textile Research Institute - AITEX (Spain, Comunidad Valenciana)

Partnership

1. Valencian Institute for SMEs - IMPIVA (Spain, Comunidad Valenciana)
2. ARTES Research (Italy, Calabria)
3. Confindustria Bari and Barletta-Andria-Trani (Italy, Puglia)
4. Textile Technical Center - CETTEX (Tunisia, Ben Arous)
5. Competitiveness Cluster of Monastir - MFCPOLE (Tunisia, Tunis)
6. Federation of Egyptian Industries - FEI (Egypt, Al Iskandanyah)
7. Confederation of Egyptian European Business Associations - CEEBA (Egypt, Al Iskandanyah)

Specific objectives

- To perform a detailed analysis of the current weaknesses of the textile sector in the Mediterranean
- To establish synergies among stakeholders involved so as to minimize the environmental impact and maximize the quality and productivity of the textile industry

Expected results

- Increased knowledge of the textile sector (spinning, weaving, dyeing and printing/finishing) in the Mediterranean with regards to: waste, water and carbon footprint; use of natural raw materials; distribution and transport channels or networks; environmental policies specifically addressing the textile sector; social status of the workforce
- Common methodology developed for the assessment of technological, economic, environmental and social gaps to be covered along the value chain of the textile industry
- Strategies to improve the environmental sustainability of textile industry designed and implemented in 16 selected companies
- Reduced environmental impact of production processes in selected textile companies

Main activities

- Collection of information from approximately 200 textiles companies concerning logistics, environmental and social issues
- Production of 64 diagnosis (16 per country) focusing on weaknesses in production processes and main environmental impacts in the textile industry
- Identification of greener technologies to improve the environmental performance of textile industries to be included in a guide of best practices available in Arabic, Italian, Spanish, French and English
- Design of virtual tool allowing textile sector stakeholders to get easy access to the results achieved under SUSTEXNET project

Target groups

- Textile companies
- Clusters of SMEs
- Public local authorities

Final beneficiaries

- Research and technological centres
- Workers and employees in the textile industry
- Final customers

Duration

24 months (January 2014 - December 2015)

Budget

- Total budget: € 1.488.229
- Programme contribution: € 1.339.406 (90%)
- Project co-financing: € 148.823 (10 %)

Website

www.sustexnet.eu

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