

# **“Management Systems, Conformity Marks & Laboratory Tests: Possibilities & Implementation”**

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**MARKET CONTROL: GREECE – BULGARIA**

PROMOTING:  
“STANDARDISATION / CERTIFICATION / MARKET CONTROL”  
IN THE INTERREGIONAL AREAS OF THE INTERREG  
COMMUNITY INITIATIVE OPERATIONAL PROGRAM





## **Target Sectors in the Greek Cross-border Area**

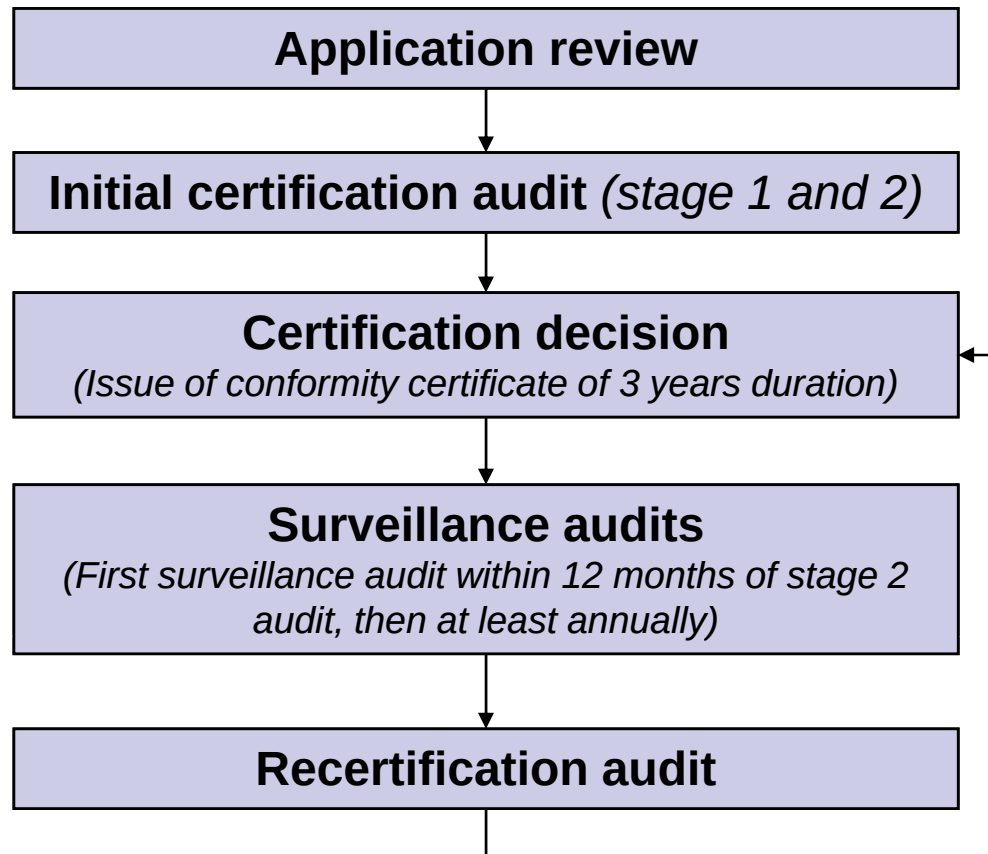
- **Food products sector**
- **Agricultural products sector**
- **Construction products sector**
- **Textile products sector**
- **Plastic products sector**



## Management Certification Systems

- **Quality Management** (EN ISO 9001:2008)
- **Food Safety Management** (EN ISO 22000:2005, FSSC 22000, BRC, IFS)
- **Environmental Management** (EN ISO 14001:2004) – EMAS Regulation
- **Occupational Health and Safety Management** (ELOT 1801:2008 / OHSAS 18001:2007)
- **Good Agricultural Practices** (AGRO 2, GLOBAL G.A.P.)
- **EU Emission Trade System (EU ETS)** (Directive 2003/87/EC)
- **Energy Management** (EN ISO 50001:2011)
- **Social Accountability** (SA 8000:2008)
- **Information Security Management** (ISO 27001:2005)
- **Business Continuity Management** (ISO 22301:2012)

# Management System Certification Cycle



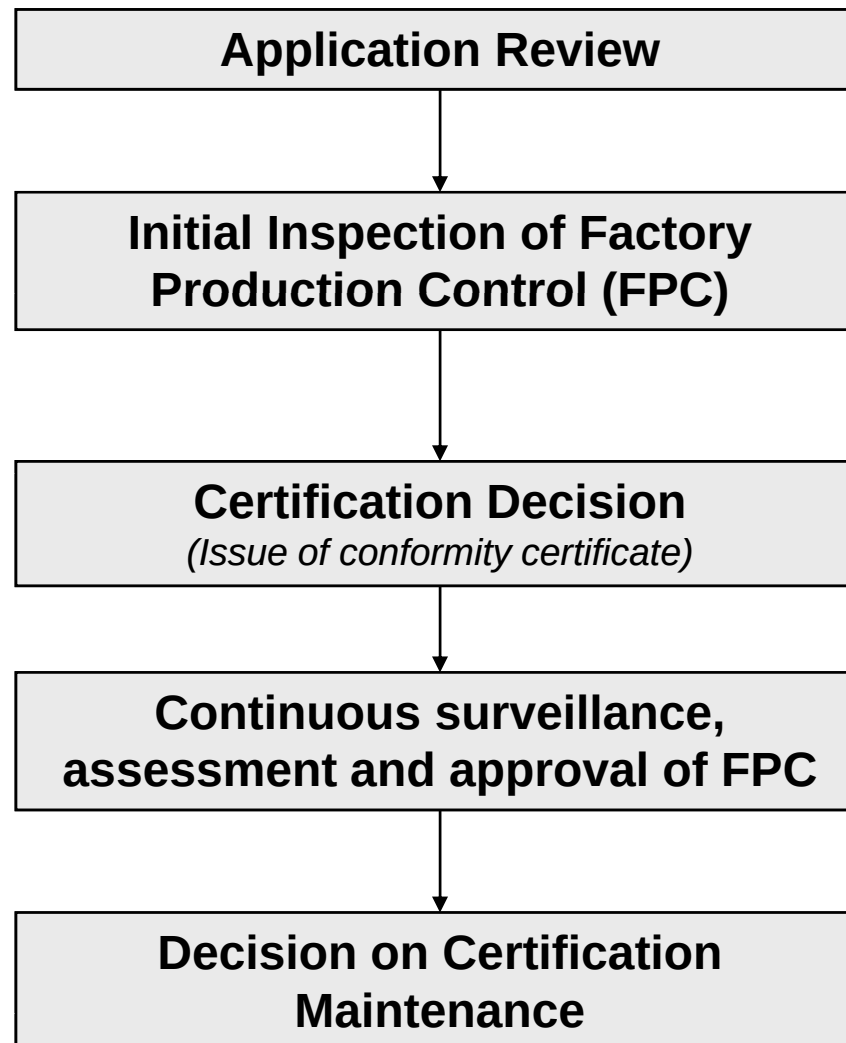


## CE Marking for Construction Products / Tasks for the manufacturer

- **System 1+** (Factory Production Control,  
Further testing of samples according to prescribed test plan)
- **System 1** (Factory Production Control,  
Further testing of samples according to prescribed test plan)
- **System 2+** (Initial Type Testing of Product,  
Factory Production Control,  
Testing of samples according to prescribed test plan)
- **System 3** (Factory Production Control)
- **System 4** (Initial Type Testing of Product,  
Factory Production Control) – *no involvement of a notified body*



## Attestation of Conformity (System 2+)





## **Examples of products with a system 2+ attestation of conformity**

- » **Geosynthetics (membranes and textiles) used for reinforcement**
- » **Solid structural timber products**
- » **Hydraulic road binders**
- » **External thermal insulation composite systems/kits with rendering (ETICS) etc.**



## **New Construction Products Regulation (EU) 305/2011** ( *fully valid from 1<sup>st</sup> July 2013* )

### **Main new features compared to the previous Construction Products Directive (89/106/EC)**

▶ **Simplified procedures:**

- using existing data/test results to reduce the amount of necessary testing
- specific approach for micro-enterprises

▶ **Declaration of Performance (DoP):**

Compulsory when harmonized European standard exists

▶ **Information to economic operators:**

Member States shall give information on rules and regulations for construction products. These contact points have to be established by 1 July 2013.

# Voluntary Conformity Marks

→ EU Ecolabel



→ OEKO-TEX® STANDARD 100



# Voluntary Conformity Marks

→ Organic Agriculture



→ EU Quality Marks for Agricultural products

- PDO (Protected Designation of Origin)



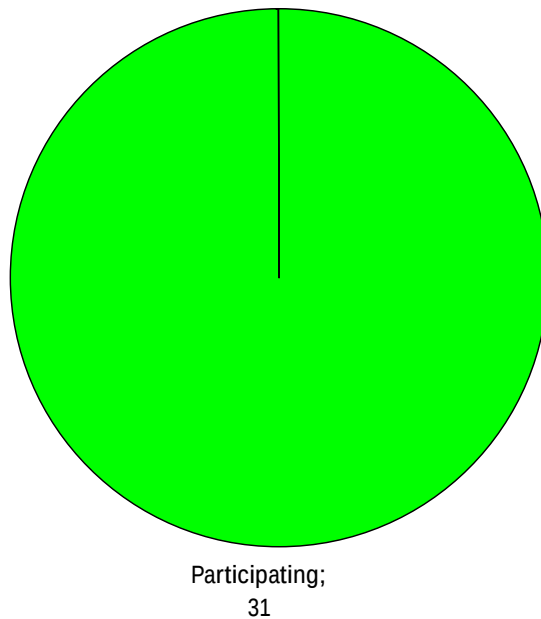
- PGI (Protected Geographical Indication)



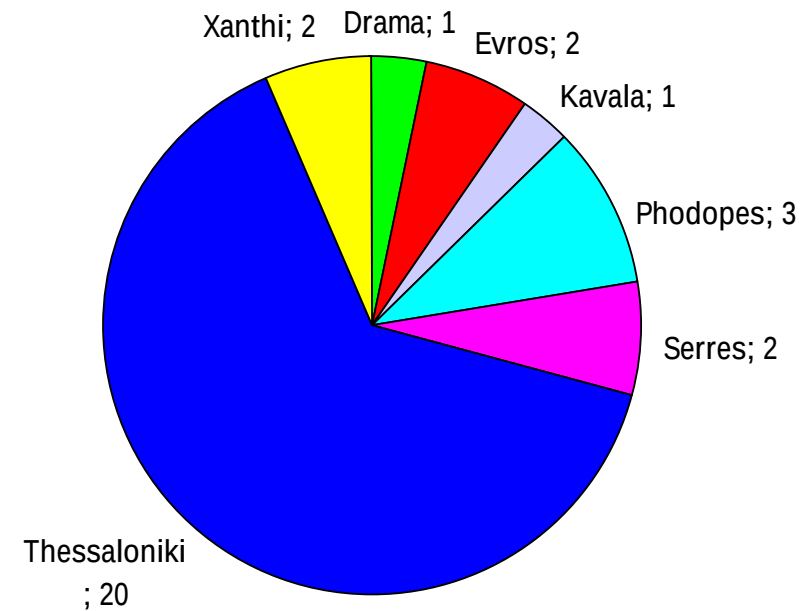
- TSG (Traditional Speciality Guaranteed)



## Number of companies operating in the Greek cross-border area and belonging to the plastic products sector

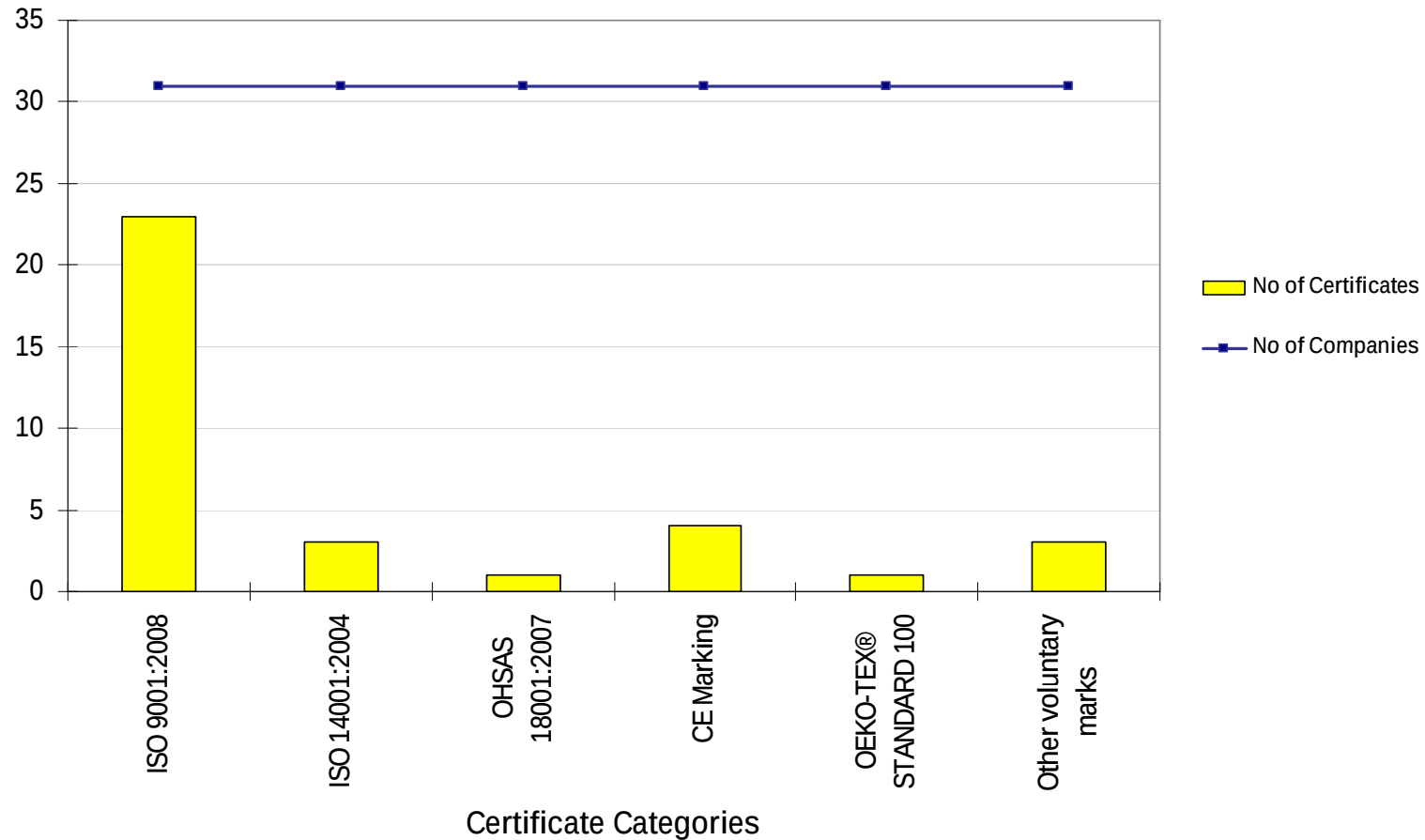


**Responsiveness to the research**

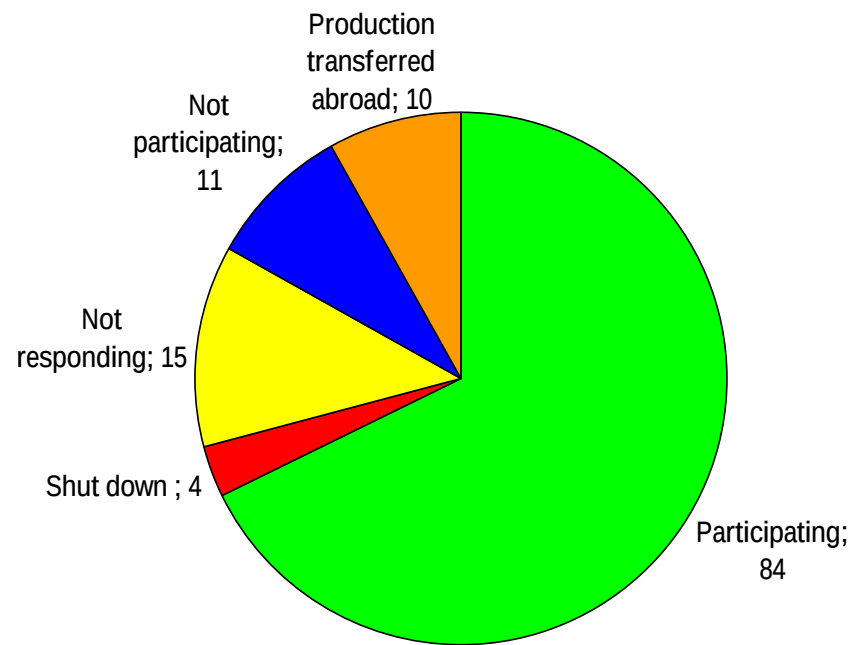


**Geographical distribution of participating companies**

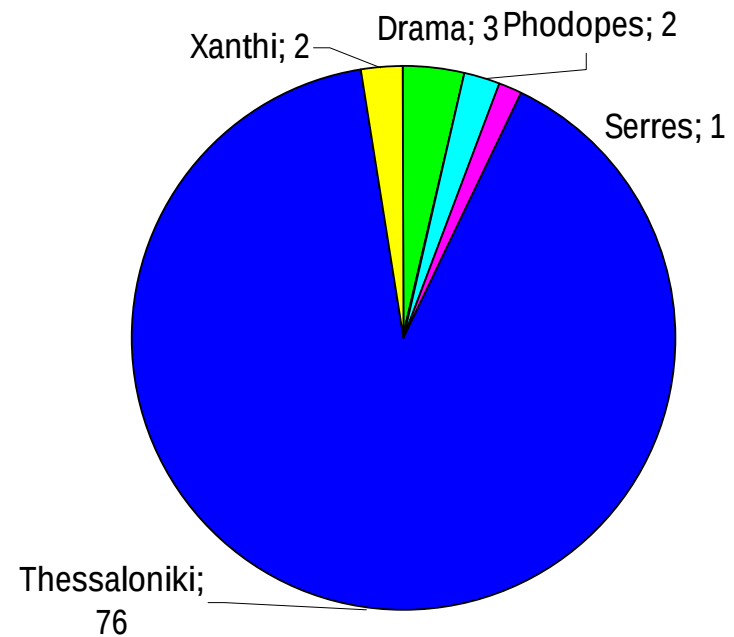
## Adoption of management systems and conformity marks by companies belonging to the plastic products sector in the Greek cross-border area



## Number of companies operating in the Greek cross-border area and belonging to the textile products sector

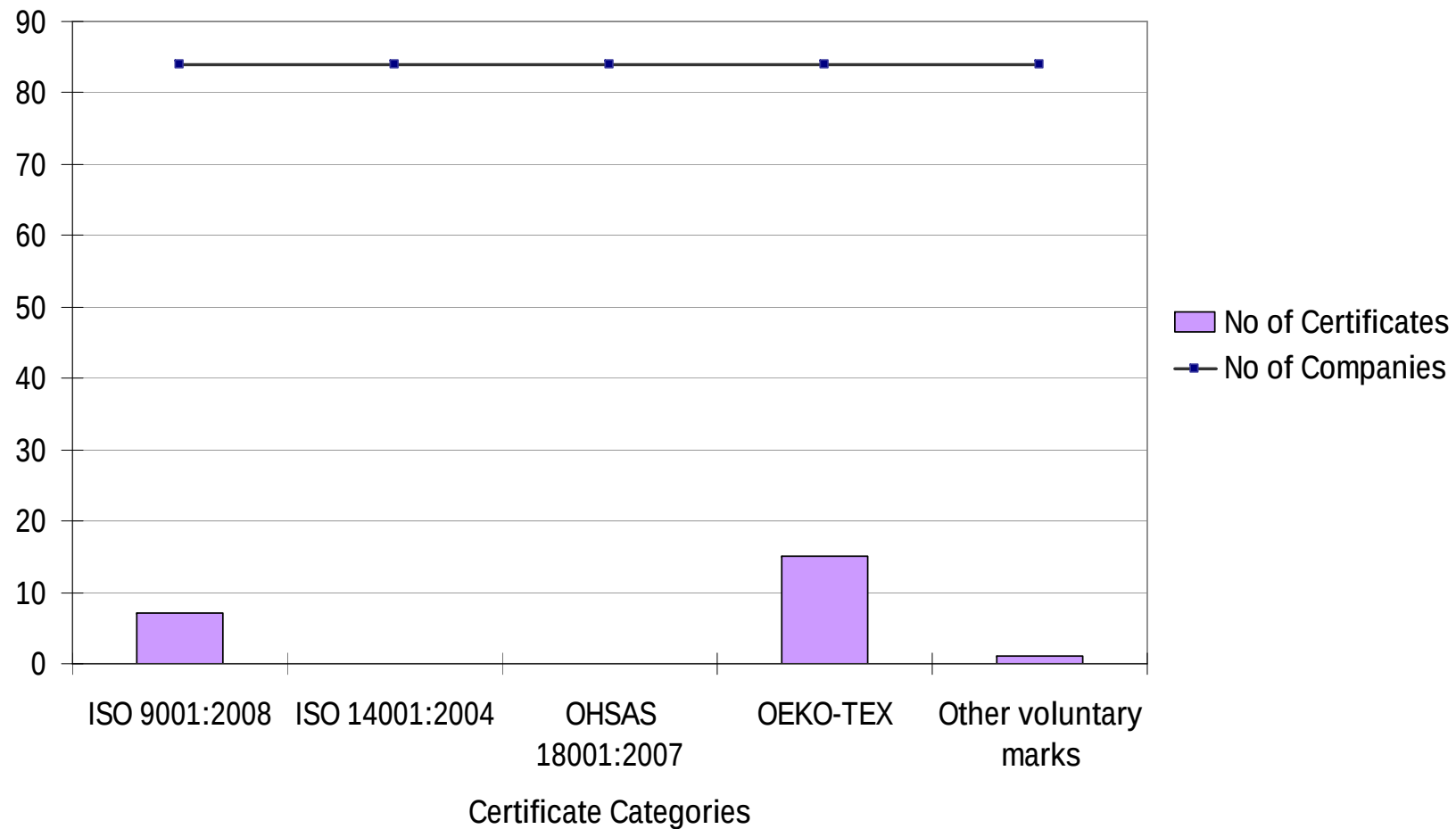


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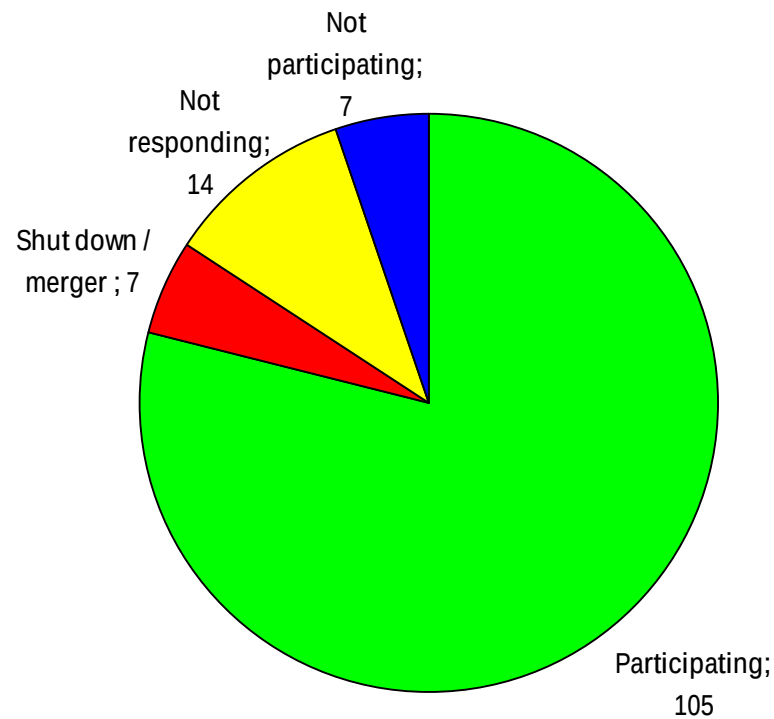


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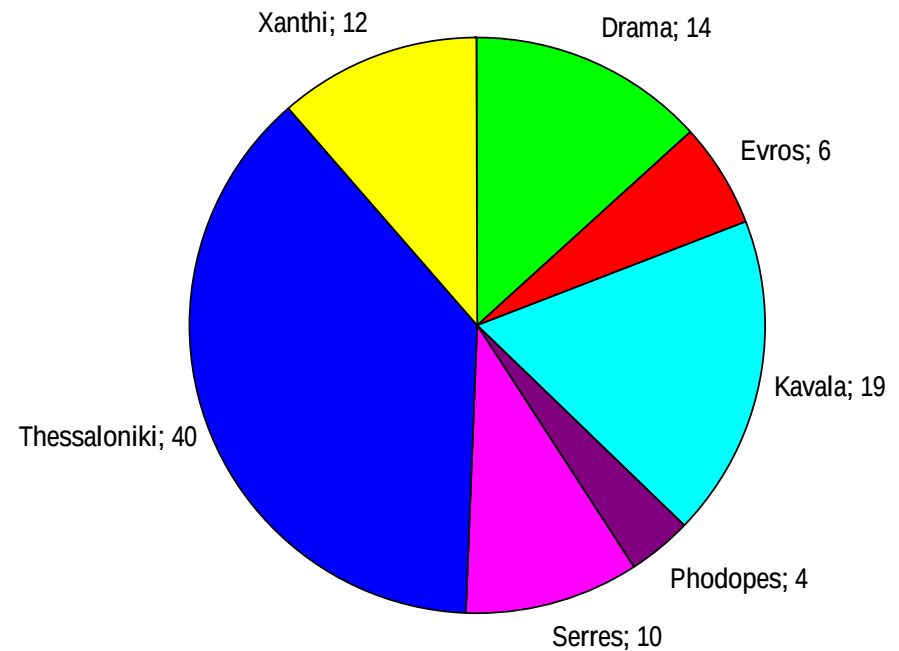
## Adoption of management systems and conformity marks by companies belonging to the textile products sector in the Greek cross border area



## Number of companies operating in the Greek cross border area and belonging to the construction products sector

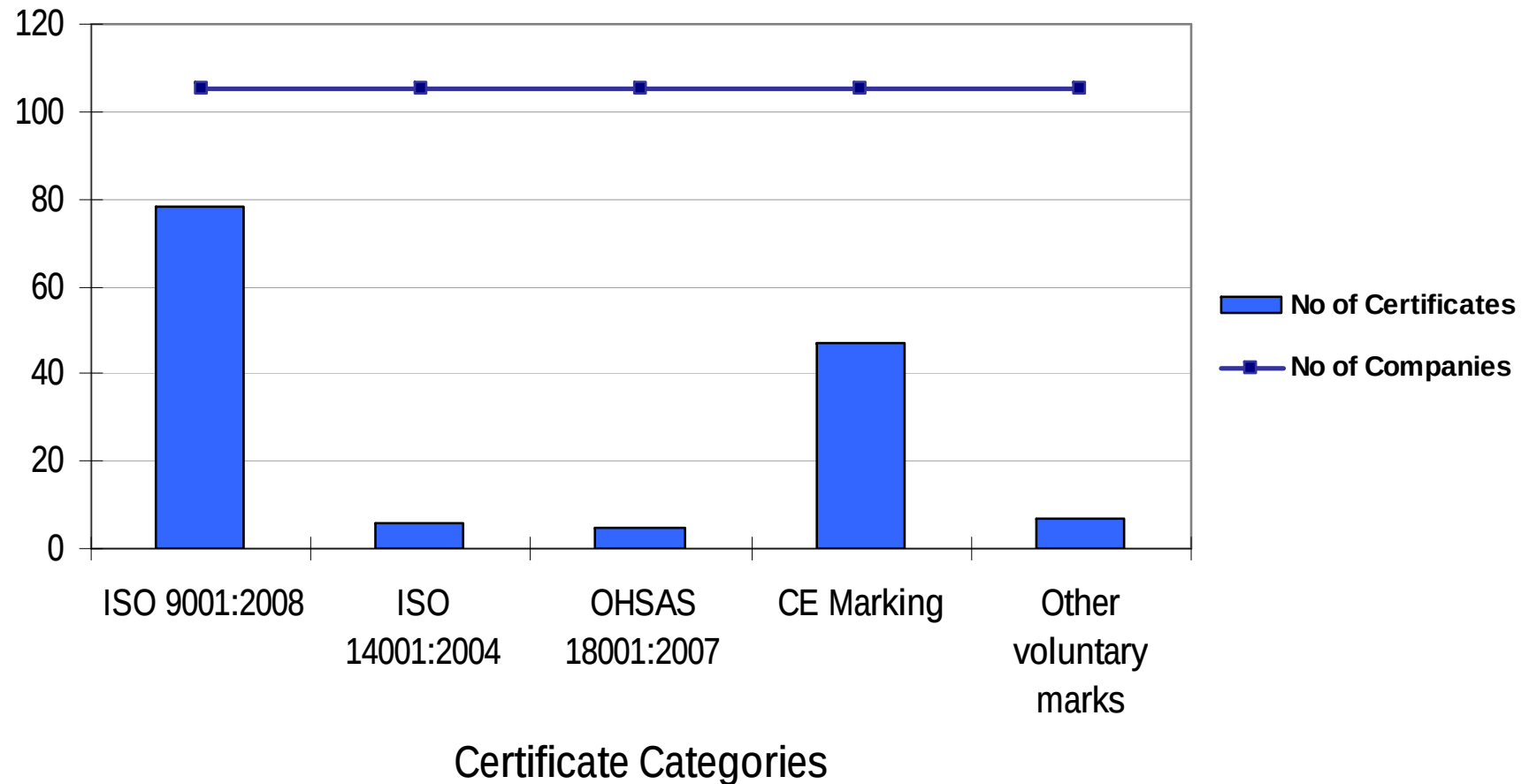


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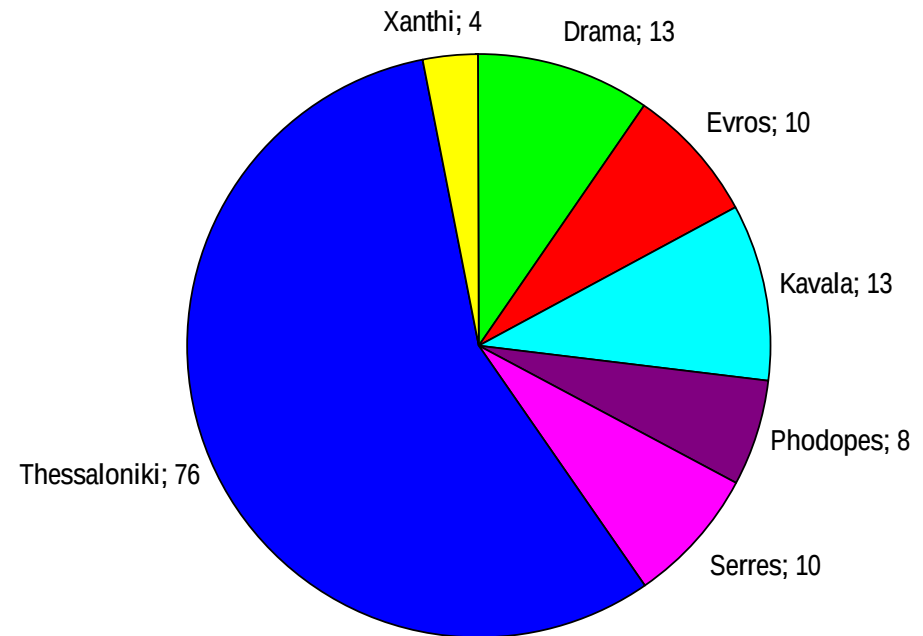


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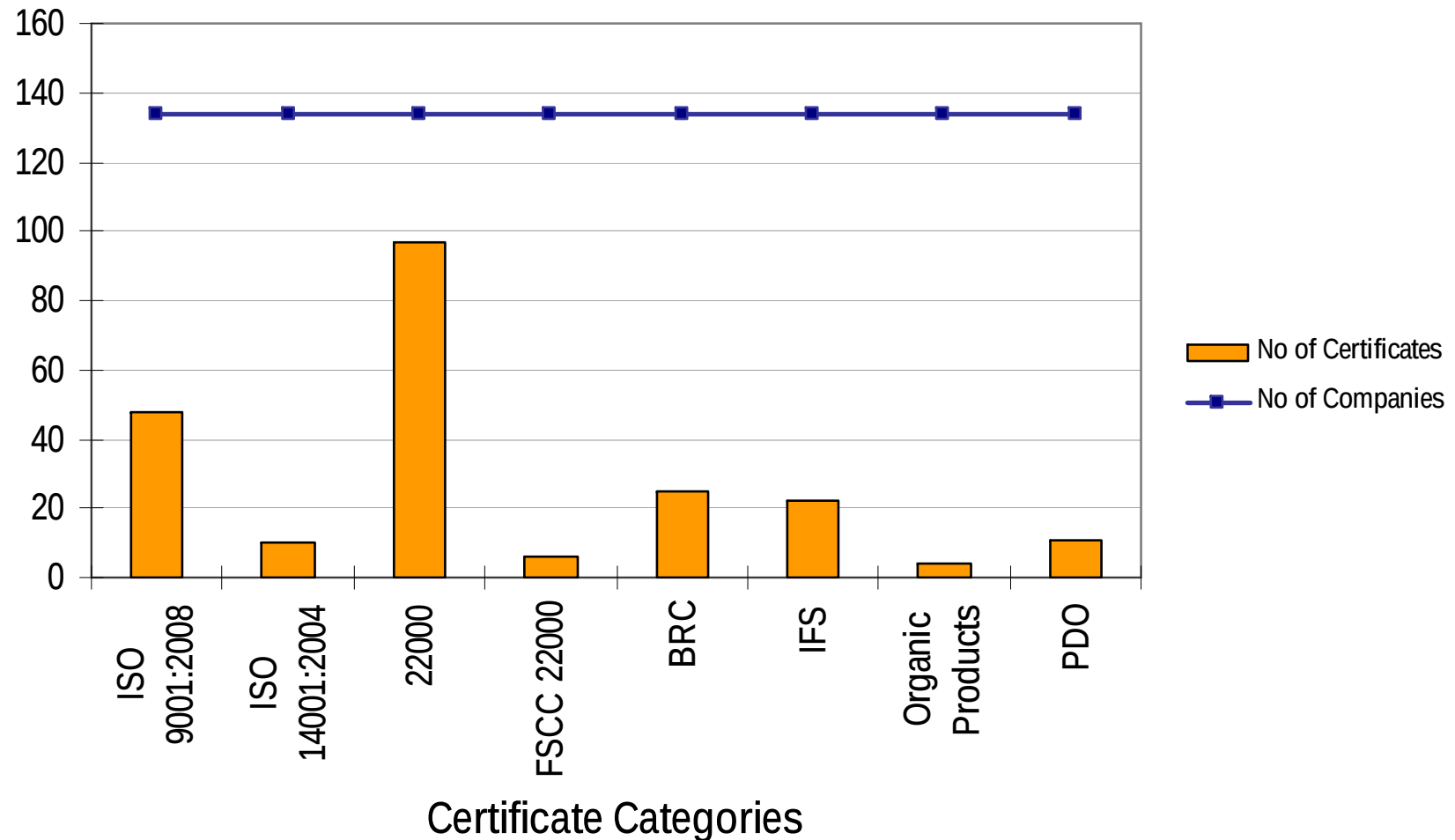
## Adoption of management systems and conformity marks by companies belonging to the construction products sector in the Greek cross-border area



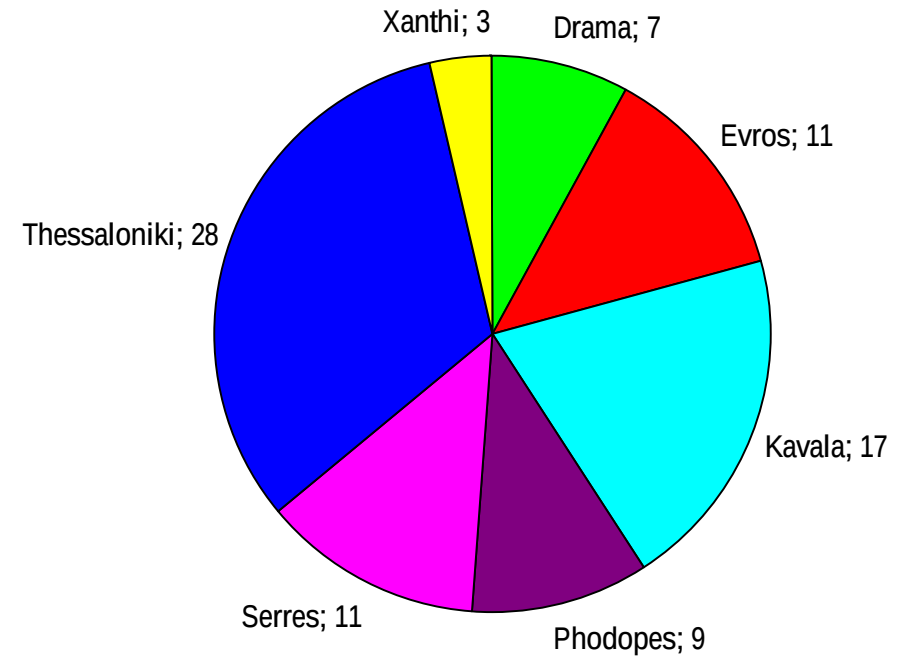
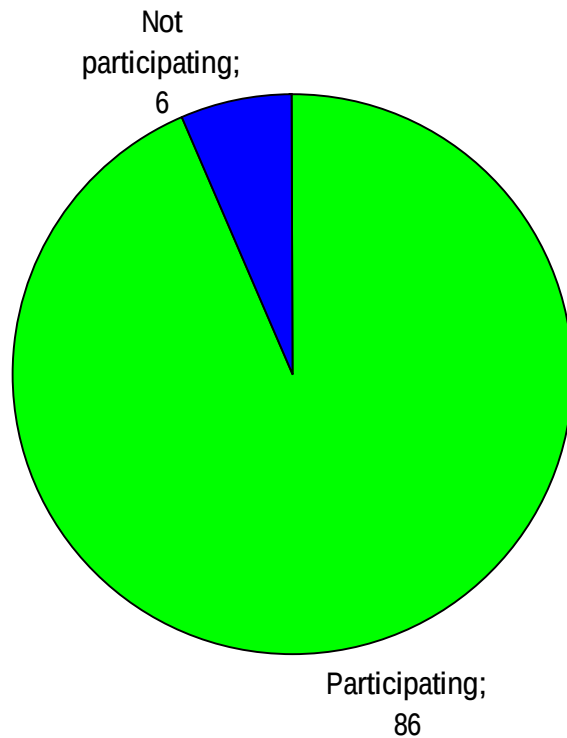
## Number of companies operating in the Greek cross- border area and belonging to the food products sector



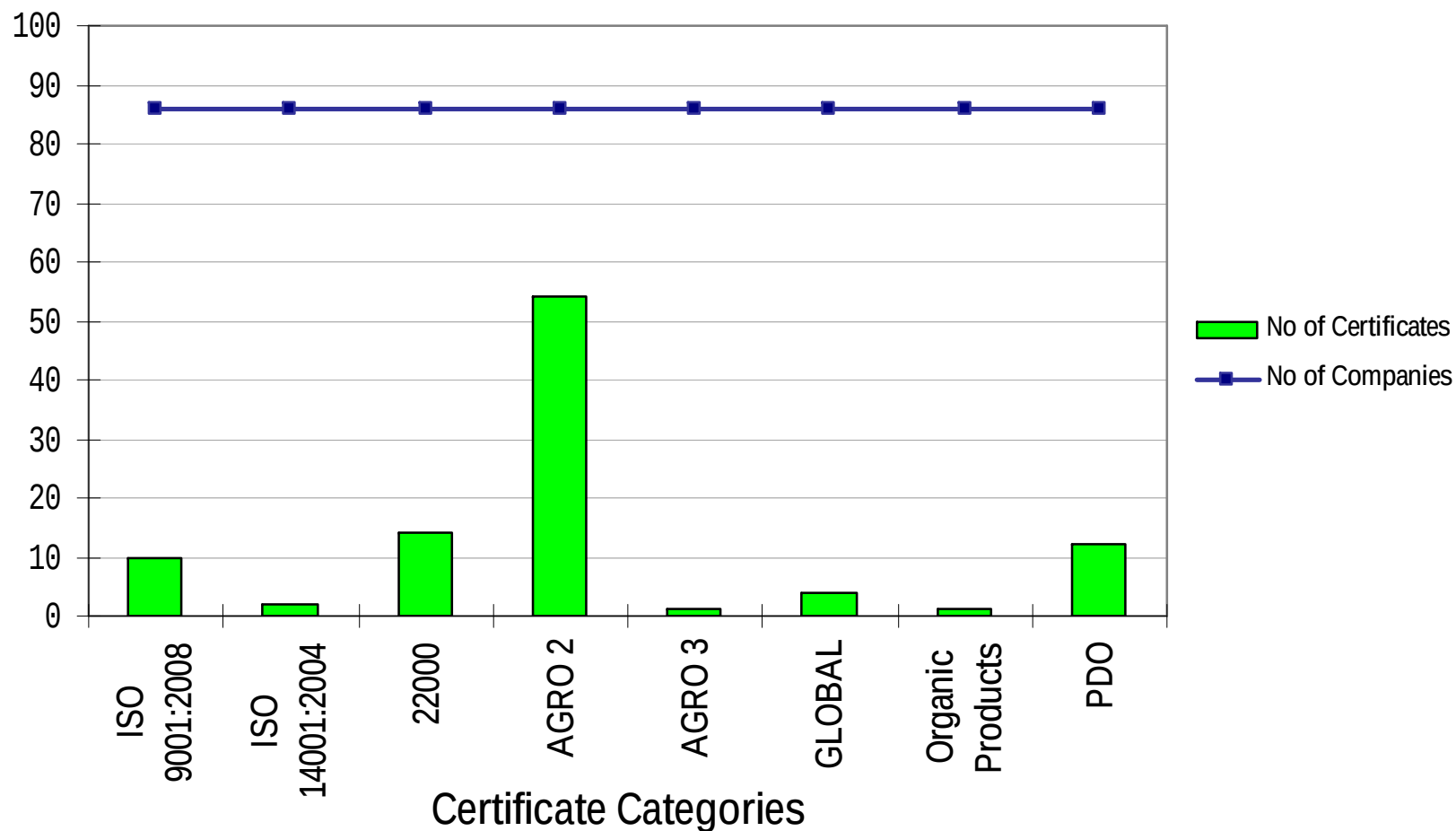
## Adoption of management systems and conformity marks by companies belonging to the food products sector in the Greek cross-border area



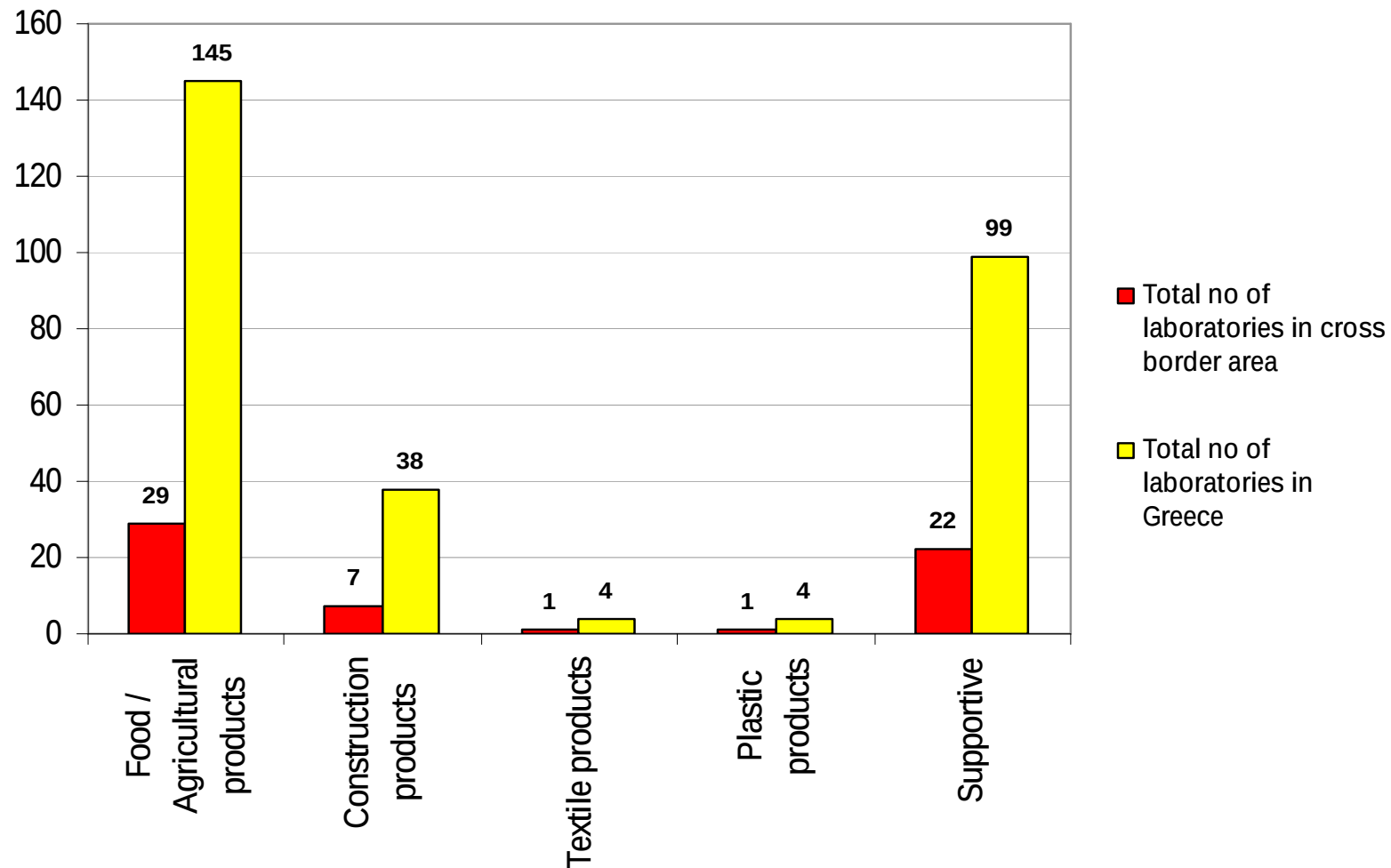
## Number of companies operating in the Greek cross-border area and belonging to the agricultural products sector



## Adoption of management systems and conformity marks by companies belonging to the agricultural products sector in the Greek cross-border area



## Overview of laboratories in Greek Cross-border area





## Findings from laboratory survey in the Greek Cross-border area

- » About 10% of laboratories in the Greek Cross-Border Area, provided services to clients in Bulgaria
- » No collaboration between laboratories on either side was reported. The majority of respondents, however, believed such collaboration to be desirable
- » The majority (about 70%) of respondents reported awareness of inferior products in the market
- » The majority of laboratories believed that there was insufficient information available on technical requirements (either Greek or Bulgarian)\*
- » The majority of respondents found the creation of common laboratory in the Cross-Border Area little or not desirable. Somewhat surprisingly, however, half of the respondents believed such a move would result in testing cost reduction and also in reduced response time\*

*Caution: because of the small response rate (about 15%), the results are more of a qualitative (indicative) nature*

*\* to be validated by further research*



# Thanks!

- To the ELOT staff involved in the project for their hard work
- To the lead-partner SEVE for their leadership and support
- To the Haskovo Chamber of Commerce and Industry for their cooperation and hospitality
- To the audience for their participation!