





Joint Operational Programme "Black Sea Basin 2007-2013" - Our Projects -

SETRACOM

Securing Tansit Containers

Priority 1 - Supporting cross border partnerships for economic and social development based on combined resources

Measure 1.1 - Strengthening accessibility and connectivity for new intra regional information, communication, transport and trade links



About the project: Duration: 24 months Total Project Budget: 532,785.00 Euro Total Grant ENPI: 479,506.50 Euro Start / End Dates: 13.07.2013-12.07.2015

Overall Objective:

The project is aiming to improve the containers' tracking through systematic approach and standardized security procedures that will enable the immediate and automatic identification and tracking of a sealed container during its transportation between different container terminals.

Specific Objectives:

- 1. To increase cooperation levels among port authorities.
- To identify and prototype the business processes involved in the security procedures of containers in each port.
- 3. To realise online monitoring and security surveillance.

Main Activities:

- Documentation.
- Evaluation of the existed container handling processes both at -intra" and -inter" port activities.
- Identification of common security threats regarding the container handling procedures.
- Assessment of users / decision makers' requirements regarding the monitoring and securing of containers handling based on the existed EU regulations.
- Development of reference models that standardize the required steps of the port activities for the containers' monitoring and securing.
- Development of a web application that monitors the handling of the containers that move across the maritime supply chain of the partners' port authorities.
- Pilot operation and evaluation of the web application for containers' monitoring and securing.

Expected results:

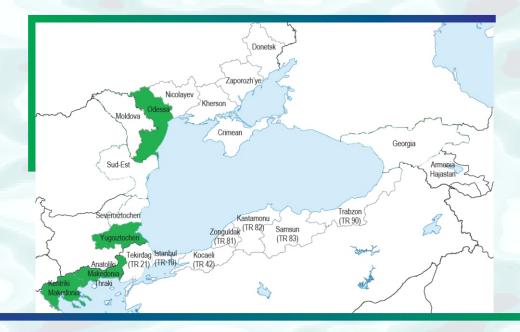
- O Improved transparency and optimal processing of information related to the monitoring, management and safety of container security.
- O Increased intra-regional cooperation relations in the Black Sea Basin.
- Create a general framework for collaboration towards containers' monitoring and securing inside the Basin.

Partnership:

Beneficiary:

Alexander Technological Educational Institute of Thessaloniki, Greece **Partners:**

- Port Authority of Alexandroupolis, Greece
- Port of Burgas, Bulgaria
 Odessa Regional Centre for Investment and Development, Ukraine



Regions of Implementation:

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Common borders. Common solutions.

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