

## TWINNING

Title: EU PHARE Institution Building Twinning project, EC No. HR/2005/IB/TR/01, Institutional Capacity Building in the Field of Maritime Safety

Twinning Contract No.: 2005-0505-0301

Name of Beneficiary: Finnish Maritime Administration  
[www.fma.fi](http://www.fma.fi)

Junior partner: Italian Coast Guard  
[www.guardiacostiera.it](http://www.guardiacostiera.it)

Partner: Estonian Maritime Administration  
[www.vta.ee](http://www.vta.ee)

Project start date is: 2006

Project end date is: 2009

Value: 600.000,00 EUR

### **Overall Objective**

Improvement of maritime safety and prevention of pollution from ships in line with the Directive 2002/59/EC of the European Parliament and of the Council of 27 June 2002 establishing a Community vessel traffic monitoring and information system and repealing Council Directive 93/75/EEC

### **Project purpose**

Enhancement of administrative and technical efficiency of Maritime Administration in monitoring and management of vessels with a special regard to vessels carrying dangerous and polluting goods.

### **Background**

Launched in May 1998, the Twinning programme is one of the principal tools of Technical Assistance accession assistance. Twinning aims to help beneficiary countries in the development of modern and efficient administrations, with the structures, human resources and management skills needed to implement the *acquis communautaire* to the same standards as Member States. Twinning provides the framework for administrations and semi-public organizations in the beneficiary countries to work with their counterparts in Member States

Croatia and Finland, with the help from Italy, undertake to carry out the present twinning project. For its part, Croatia will take all measures necessary to ensure that the results of the project, prepared jointly are effectively implemented.

The twinning operation is concentrating on support and advice to the Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia (MSTTD) regarding procedural and administrative arrangements as well as implementation of the *Acquis*. The implementation of the project tasks is to be carried out through joint BC & MS twinning cooperation, through exchange of information, mentoring, twinning workshops as well as seminars and study visits.

From the Member State side, the Finnish Maritime Administration (FMA, a Mandated Body) will be responsible for the success of the twinning project. Based on the recommendation of the Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia (MSTTD) as stated in the so called Selection Letter of the Delegation of the European Commission to the Republic of Croatia on 6<sup>th</sup> of February 2007, Finland formed a Member State Consortium with Italy. Finland is the Lead Partner of the Consortium and Italy is the Junior Partner, represented by the Italian Coast Guard.

Activities:

### **Education and training of AIS Operators**

AIS/VTMIS training operations  
Analysis of AIS sub-system  
IMO and IALA regulations  
Preliminary design of VTMIS system  
Analysis of number of operators, operational procedures and arrangements  
AIS operator plan and training programme

### **Elaboration of Conceptual model of Dangerous and Polluting Goods Database**

Analysis of existing Integral Information System  
Analysis of present cargo traffic patterns and volumes  
Analysis of data flow  
Estimation of future service needs  
Data structure  
Technical arrangements for database

### **Preliminary drafting of VTMIS Procedures and Arrangements Manual**

Analysis on VTMIS, structure and arrangements  
Traffic patterns and volume  
Analysis of conceptual dangerous and polluting Goods database  
Estimating circumstances and defining courses of action  
Outlining operational and emergency procedures

### **Education and training of personnel on marine casualty investigation**

Analysis of organizational and structure, existing legal procedures  
Accidents patterns , analysis of statistic procedures

	<b>DOCUMENTS</b>	<b>PDF</b>
<b>General</b> - kick off meeting 8/04/2008		
<b>Activity 1:</b> <i>Education and training of AIS Operators</i>	Preliminary Study Attm No 2	
<b>Activity 2:</b> <i>Elaboration of Conceptual model of Dangerous and Polluting Goods Database</i>		
<b>Activity 3:</b> <i>Preliminary drafting of VTMIS Procedures and Arrangements Manual</i>		
<b>Activity 4:</b> <i>Education and training of personnel on marine casualty investigation</i>		
<b>Activity 5:</b> <i>Study visit to VTMIS recources and competent authorities in Finland and Italy</i>		