

# Project Data Sheet

BASIC PROJECT DATA			
<b>Full project title:</b>	<b>South Eastern Europe Marine and River Integrated System for monitoring the transportation of dangerous goods</b>		
<b>Short project title:</b> (acronym)	SEE MARINER	<b>Project logo:</b>	
<b>Project website:</b>	no longer available	<b>Project ID:</b>	PA1A131
<b>Need and added value for Danube Region Strategy:</b>	<p>The South East Europe (SEE) area is a sea and river transit area of vessels carrying hazardous freight which constitute many potential environmental risks for coasts and inland waterways. Economic development and a strong growth of transport and increased traffic in the SEE area aggravate the already increased threats of pollution and thus require a good management and high performance of observation, communication and monitoring response systems. The SEE MARINER project was a result of this need to provide greater environmental protection through a coherent monitoring and response mechanism.</p>		
<b>Objective(s) of project:</b>	<p>The overall aim was to develop and implement a transnational, innovative, transferable and replicable system and to lay the foundation for the SEE MARINER Network, offering tools and services to improve the interoperability of monitoring activities and increase the effectiveness of operations for the joint prevention of environmental risks arising in cases of emergency.</p> <p>The specific objectives were the following:</p> <ul style="list-style-type: none"> <li>• Establish a transnational tool for real-time monitoring of dangerous goods transportation</li> <li>• Measure, demonstrate &amp; evaluate the SEE MARINER benefits to maritime/river safety stakeholders</li> <li>• Provide capacity building to stakeholders in managing environmental risks and spread knowhow to the EU candidate countries</li> <li>• Enhance awareness of existing River Information Services</li> <li>• Interact with SSN and CSN networks and other EU instruments for the common purpose of improving risk prevention through the improvement of cooperation</li> <li>• Contribute to closing the gaps in existing systems by offering additional services to coastal and river ports, the logistics sector, municipalities or research</li> </ul>		
<b>Conducted project activities:</b>	<p>The project focused on mitigating environmental risks arising from the transportation of dangerous goods in marine areas and rivers by applying an integrated system for the joint prevention and response procedures, enhanced monitoring of maritime and river traffic and increased coordination capacity for the mobilization of the relevant authorities and stakeholder groups.</p> <p>The much needed exchange of knowledge and the analysis of existing good practices in systems for monitoring the transport of dangerous goods led to the key output of SEE MARINER: the <b>SEE Mariner Information System</b> which provides accidents' data, maps and statistics as well as legislation information and real-time vessel tracking solution via the VTMS web application based on the AIS data acquired from the project support centres.</p> <p>All partners participated in trainings, working groups and seminars, in order to apply the SEE MARINER system in their own locality. Cross sectoral evaluation and high-level policy recommendations build the basis for long term sustainability.</p>		

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<b>Transboundary impact:</b>	The project covered the entire SEE area and increased cooperation of all participating ports and institutions.		
<b>Project beneficiaries / target groups:</b>	Maritime and inland waterway transport stakeholders in general and habitants of the coastal areas and river basins.		
<b>STATUS AND TIME FRAME</b>			
<b>Current project phase:</b> (please tick a box)	<input type="checkbox"/> Definition (e.g. project idea, abstract) <input type="checkbox"/> Preparation (e.g. project proposal, feasibility study) <input type="checkbox"/> Implementation <input checked="" type="checkbox"/> Completion		
<b>Start date:</b>	01/02/2011	<b>End date:</b>	31/12/2013
<b>Notes:</b>	-		
<b>PROJECT TEAM</b>			
<b>Project leader:</b>	PPA - PIRAEUS PORT AUTHORITY SA / Greece		
<b>Project partner(s):</b>	<ul style="list-style-type: none"> <li>• European Community Business and Innovation Center of Attika - Greece</li> <li>• MEDITERRANEAN SOS Network – Greece</li> <li>• Venice Port Authority – Italy</li> <li>• ALOT s.c.a.r.l. - Agency of East Lombardy for Transport and Logistics – Italy</li> <li>• Luka Koper, port and logistics system, plc. – Slovenia</li> <li>• FGMAMOR - Austrian Mobility Research FGM-AMOR gem. GmbH - Austria</li> <li>• Pannon Business Network Association – Hungary</li> <li>• Union of Bulgarian Black Sea Local Authorities – Bulgaria</li> <li>• Romanian Inland Ports Union – Romania</li> <li>• The Port of Bar Holding Company – Montenegro</li> <li>• Institute of Transport – Albania</li> </ul> Observer: <ul style="list-style-type: none"> <li>• TINA - TINA VIENNA Urban Technologies and Strategies GmbH - Austria</li> </ul>		
<b>Contact person:</b>	<b>Name:</b>	-	-
	<b>Organisation:</b>	Piraeus Port Authority SA	
	<b>Address:</b>	10, Akti Miaouli Str., 185 38 Piraeus / Greece	
	<b>Phone:</b>	-	-
	<b>E-Mail:</b>	=	=
	<b>Website:</b>	<a href="http://www.olp.gr">www.olp.gr</a>	

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FINANCING	
<b>Available:</b> (please tick a box)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partly <input type="checkbox"/> No
<b>Total budget:</b>	2,188,000.00 EUR
<b>Source(s) and amount (potential sources for project ideas):</b> (please tick a box and provide further info)	<input checked="" type="checkbox"/> National/regional funds: not disclosed
	<input checked="" type="checkbox"/> EU funds: 1,732,300.00 EUR (ERDF) 127,500.00 EUR (IPA) funded by <i>South East Europe Programme 2007-2013</i>
	<input type="checkbox"/> IFI loans: –
	<input checked="" type="checkbox"/> Private funds: not disclosed
	<input type="checkbox"/> Other: –
PROJECT ENVIRONMENT	
<b>Project cross-reference:</b>	–
<b>Cross-reference ID(s):</b>	–
<b>Strategic reference:</b>	-
<b>Relevant legislation:</b>	Directive 2002/59/EC establishing a Community vessel traffic monitoring and information system
<b>Other:</b>	-
EUSDR EMBEDDING	
<b>Relation to other Priority Areas of the Danube Region Strategy:</b>	<input type="checkbox"/> PA1b: To improve mobility and multimodality – Road, rail and air links <input type="checkbox"/> PA02: To encourage more sustainable energy <input type="checkbox"/> PA03: To promote culture and tourism, people and people contacts <input type="checkbox"/> PA04: To restore and maintain the quality of waters <input type="checkbox"/> PA05: To manage environmental risks <input checked="" type="checkbox"/> PA06: To preserve biodiversity, landscapes and the quality of air and soils <input type="checkbox"/> PA07: To develop the knowledge society through research, education and information technologies <input type="checkbox"/> PA08: To support the competitiveness of enterprises, including cluster development <input type="checkbox"/> PA09: To invest in people and skills

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	<input checked="" type="checkbox"/> PA10: To step up institutional capacity and cooperation <input type="checkbox"/> PA11: To work together to promote security and tackle organised and serious crime
<b>EUSDR COMPLIANCE</b>	
<b>Compliance with targets of the Danube Region Strategy:</b>	<input checked="" type="checkbox"/> Increase the cargo transport on the river by 20% by 2020 compared to 2010. <input type="checkbox"/> Solve obstacles to navigability, taking into account the specific characteristics of each section of the Danube and its navigable tributaries and establish effective waterway infrastructure management by 2015. <input type="checkbox"/> Develop efficient multimodal terminals at river ports along the Danube and its navigable tributaries to connect inland waterways with rail and road transport by 2020. <input checked="" type="checkbox"/> Implement harmonised River Information Services (RIS) on the Danube and its navigable tributaries and ensure the international exchange of RIS data preferably by 2015. <input type="checkbox"/> Solve the shortage of qualified personnel and harmonize education standards in inland navigation in the Danube region by 2020, taking duly into account the social dimension of the respective measures.
<b>Compliance with actions of the Danube Region Strategy:</b>	<input type="checkbox"/> To complete the implementation of TEN-T Priority Project 18 on time and in an environmentally sustainable way. <input type="checkbox"/> To invest in waterway infrastructure of Danube and its tributaries and develop the interconnections. <input type="checkbox"/> To modernise the Danube fleet in order to improve environmental and economic performance. <input type="checkbox"/> To coordinate national transport policies in the field of navigation in the Danube basin. <input type="checkbox"/> To support Danube Commission in finalising the process of reviewing the Belgrade Convention. <input type="checkbox"/> To develop ports in the Danube river basin into multimodal logistics centres. <input type="checkbox"/> To improve comprehensive waterway management of the Danube and its tributaries. <input checked="" type="checkbox"/> To promote sustainable freight transport in the Danube Region. <input type="checkbox"/> To implement harmonised River Information Services (RIS). <input type="checkbox"/> To invest in education and jobs in the Danube navigation sector.
<b>Affiliation to thematic working group of Priority Area 1a of the EUSDR:</b>	<input type="checkbox"/> Waterway infrastructure and management <input type="checkbox"/> Ports and sustainable freight transport <input type="checkbox"/> Danube fleet <input checked="" type="checkbox"/> River Information Services <input type="checkbox"/> Education and jobs

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OTHER RELEVANT ISSUES	
Project requirements:	–
Follow-up project:	–
Any other issues:	–