


# Project Data Sheet

BASIC PROJECT DATA			
<b>Full project title:</b>	<b>Upgrading of Inland Waterway and Sea Ports</b>		
<b>Short project title:</b> (acronym)	INWAPO	<b>Project logo:</b>	
<b>Project website:</b>	-	<b>Project ID:</b>	PA1A060
<b>Need and added value for Danube Region Strategy:</b>	<p>Central Europe's inland waterways offer economical and environmentally friendly freight transport, but this potential is not sufficiently exploited. Major reason for the unsatisfactory role inland navigation plays in coping with the ever growing freight volumes in Central Europe is the lack of functional integration of the ports with their potential hinterland and also with other ports and an underdeveloped function of tri-modality. The main aim of the INWAPO project was to activate the unexploited potential of waterborne transport in Central Europe and to develop the ports' infrastructure and new waterway services.</p> <p>The conducted INWAPO project was in line with the objectives of the European Union's Danube Region Strategy and contributed to the preparation of investments in multimodal port infrastructure and to the promotion of new transport services in close cooperation with the logistics sector. The further development of the Danube ports plays an important role in increasing the competitiveness of inland waterway transport and multimodality in Central Europe.</p> <p>Comprising a team of 13 partners from 7 countries, the INWAPO project focused on three different waterway systems: the Danube river, the Northern Adriatic range as well as the Czech and Polish waterways.</p>		
<b>Objective(s) of project:</b>	<p>The general objective of the project was to provide support to the implementation of the investments in intermodal infrastructures and the activation of new intermodal transport services. The specific objectives that the project intended to achieve were the following:</p> <ul style="list-style-type: none"> <li>• promoting better connections of Central European (CE) ports with their hinterland as well as between other ports, with focus on the relations between inland ports and maritime ports;</li> <li>• promoting better integration of different transport modes in the CE area, with specific attention on investments in inter-modal solutions and ICT applications for inland and sea ports;</li> <li>• ensuring the development of trimodal transport hubs of the CE area and the balanced development of road, rail, maritime and inland waterway transport;</li> <li>• supporting the activation of new transport services along the Danube river.</li> </ul>		
<b>Conducted project activities:</b>	<p>The cooperation within INWAPO, aiming to foster freight traffic on Central European waterways, has concentrated on the followings topics:</p> <ul style="list-style-type: none"> <li>• <b>Analysis of the potential waterborne transport volume</b>, coordinated by Public Ports JSC (SK)</li> <li>• <b>Needs assessments</b>, coordinated by Mazovia Development Agency (PL)</li> <li>• <b>Feasibility of new links</b>, coordinated by Port of Vienna (AT)</li> <li>• <b>Pilot Actions</b>, coordinated by Freeport of Budapest (HU)</li> </ul>		

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	<p>Specifically, the common actions taken were:</p> <ul style="list-style-type: none"> <li>• identification of a common approach to the definition of the hinterland and of the waterborne potential for maritime and river ports;</li> <li>• identification of the weaknesses and potentials of the solutions for waterborne transportation;</li> <li>• analysis on the existing waterborne and tri-modal transport services and potentials;</li> <li>• definition of common benchmarks for inland and sea ports, in order to assess the needs of the involved ports in terms of infrastructures and links/services to improve the tri-modality;</li> <li>• analysis on investment needs, elaboration of investment plans and business needs;</li> <li>• feasibility studies on new transport services;</li> <li>• support to the investment preparation and testing of new services;</li> <li>• environmental analysis focused on the potential impact of increased transport volumes on the river and maritime environment and elaboration of recommendations to improve the environmental impacts of the planned investments.</li> </ul>		
<b>Transboundary impact:</b>	<p>The project covered Austria, Italy, Slovenia, Hungary, Poland, Slovakia and the Czech Republic.</p> <p>In line with the objectives of the project, ports on three different waterway systems (the Danube river, the waterways of the Northern Adriatic range as well as the Czech and Polish waterways) have been developed.</p> <p>INWAPO has promoted a better coordination among decision makers and stakeholders involved within the logistics multimodal field, allowing for a growth in competitiveness of the alternatives to road transportation. In this perspective, the initiative has supported better and more sustainable connections in Central Europe in order to lead port authorities, national, regional and local institutions to identify best policies promoting more environment friendly ways of transportation.</p>		
<b>Project beneficiaries / target groups:</b>	<ul style="list-style-type: none"> <li>• Inland and maritime ports</li> <li>• Infrastructure users and customers</li> <li>• National authorities</li> </ul>		
STATUS AND TIME FRAME			
<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>	10/2011	<b>End date:</b>	09/2014
<b>Notes:</b>	-		

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PROJECT TEAM		
<b>Project leader:</b>	Venice Port Authority / Italy	
<b>Project partner(s):</b>	<ul style="list-style-type: none"> <li>• via donau – Austrian Waterway Management Company / Austria</li> <li>• Port of Vienna / Austria</li> <li>• Ministry of Transport of the Czech Republic / Czech Republic</li> <li>• Regional Development Agency of Usti Region, PLC / Czech Republic</li> <li>• Central Directorate for Water and Environment / Hungary</li> <li>• Freeport of Budapest Logistics Ltd. / Hungary</li> <li>• Trieste Port Authority / Italy</li> <li>• E.I.N.E. North Eastern Industrialization bodies / Italy</li> <li>• Mazovia Development Agency Plc / Poland</li> <li>• Slovak Shipping and Ports JSC / Slovakia</li> <li>• Public Ports JSC / Slovakia</li> <li>• Luka Koper, port and logistics system d.d. / Slovenia</li> </ul>	
<b>Contact person:</b>	<b>Name:</b>	Martina Prettenhofer
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	<b>Website:</b>	<a href="http://www.hafenwien.com">www.hafenwien.com</a>
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>	3,808,299 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:	624,185 EUR (State budget of CE partners)
	<input checked="" type="checkbox"/> EU funds:	3,047,282 EUR (ERDF); funded in the Central Europe Transnational Cooperation Programme (area of intervention: 2.2 Developing Multimodal Logistics' Cooperation)
	<input type="checkbox"/> IFI loans:	
	<input checked="" type="checkbox"/> Private funds:	136,832 EUR (CE partners)
	<input type="checkbox"/> Other:	

PROJECT ENVIRONMENT	
<b>Project cross-reference:</b>	To develop container transport on the Danube (project example in EUSDR Action Plan). This project example was realised within the project INWAPO.
<b>Cross-reference ID(s):</b>	-
<b>Strategic reference:</b>	<ul style="list-style-type: none"> <li>• European Action Programme for Inland Waterways Transport (NAIADES)</li> <li>• EU2020 Strategy</li> <li>• Trans-European Transport Network (TEN-T)</li> </ul>
<b>Relevant legislation:</b>	–
<b>Other:</b>	–
EUSDR EMBEDDING	
<b>Relation to other Priority Areas of the Danube Region Strategy:</b> (please tick a box)	<input checked="" 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 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 checked="" type="checkbox"/> PA08: To support the competitiveness of enterprises, including cluster development <input type="checkbox"/> PA09: To invest in people and skills <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
EUSDR COMPLIANCE	
<b>Compliance with targets of the Danube Region Strategy:</b> (please tick a box)	<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 checked="" 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.

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	<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> (please tick a box)	<input checked="" 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 checked="" 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 checked="" 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> (please tick a box)	<input type="checkbox"/> Waterway infrastructure and management <input checked="" type="checkbox"/> Ports and sustainable freight transport <input type="checkbox"/> Danube fleet <input type="checkbox"/> River Information Services <input type="checkbox"/> Education and jobs
<b>OTHER RELEVANT ISSUES</b>	
<b>Project requirements:</b>	–
<b>Follow-up project:</b>	–
<b>Any other issues:</b>	–