





Basic Project Data				
Full project title:	Danube STREAM - Smart, Integrated and Harmonized Waterway Management			
Short project title: (acronym)	Danube STREAM	Project logo:	Danube Transnational Programme Danube STREAM	
Project website:	http://www.interreg- danube.eu/approved- projects/danube-stream	Project ID:	PA1A126	
Need and added value for Danube Region Strategy:	The shipping companies, logistics companies and the waterway administrations themselves shall experience the improved daily workflows of waterway administrations in specific topics, like environmentally sound and effective waterway management and IT services provided by the administrations to its users.			
Objective(s) of project:	<ul> <li>The project objectives were categorized as follows:</li> <li>The common user information services described several instruments which are available free-of-charge to the users of the Danube waterway and its main tributaries. With the updates provided in relation to these services the waterway administrations provide information according to the latest standards to users.</li> <li>Waterway administrations were cooperating to improve comprehensive waterway management of the Danube and its tributaries (according to the European Danube Region Strategy Priority Area 1a - Inland Navigation). Intersectoral cooperation enforced the development of this transport mode in cooperation with Protected Areas, to minimize the environmental impact of inland navigation.</li> <li>In order to guarantee the sustainability of the project results the Board of Directors (which includes the managers of the waterway administrations and was established in the course of the NEWADA project) frequently verified and guided the performance of the administrations in waterway infrastructure management and information services. Integrated stakeholder management approach was performed.</li> </ul>			
Planned project activities:	<ol> <li>Improved common user services provided by the waterway administrations (e.g. ENC development, FIS portal development)</li> <li>Harmonized and innovative waterway management capitalized and implemented results from NEWADA duo project and facilitated cooperation between Protected Areas and waterway administrations along the Danube River.</li> <li>Strategic perspectives as, strategic cooperation between the administrations and Board of Directors was set to continue.</li> </ol>			
Transboundary impact:	The Danube region including navigable tributaries.			
Project beneficiaries / target groups:	<ul> <li>Danube shipping companies (incl. captains, personnel on board)</li> <li>Danube logistics companies (incl. shipping and forwarding companies, logistics operators, port/ terminal operators, cargo owners)</li> <li>Transnational (i.e. DG MOVE, DC) and national (ministries) public administrations</li> </ul>			















STATUS AND TIME FRAME						
(please tick a box)				oject idea, abstract) project proposal, feasibili	ity study)	
Start date: 01-01-2			017	End date:	30-06-2019	
Notes:		This pro	ject is already	concluded.		
PROJECT TEAM						
Project leader:	via donau – Österreichische Wasserstraßen-Gesellschaft mbH / Austria					
Project partner(s):	<ul> <li>Slovak Water Management Enterprise, state enterprise (SVP) / Slovakia</li> <li>General Directorate of Water Management (OVF) / Hungary</li> <li>National Association of Radio Distress-Signalling and Infocommunications (RSOE) / Hungary</li> <li>Agency for Inland Waterways (AVP) / Croatia</li> <li>River Administration of the Lower Danube Galati (AFDJ) / Romania</li> <li>Administration of the Navigable Canals SH (ACN) / Romania</li> <li>Executive Agency for Exploration and Maintenance of the Danube River (EAEMDR) / Bulgaria</li> <li>Directorate for Inland Waterways (Plovput) / Serbia</li> </ul>					
Contact person:	Name: -  Organisation: via donau – Ö		Dsterreichische Wasserst	raßen-Gesellschaft mbH / Austria		
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		):	+43 5 04321 1000			
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FINANCING						
Available: (please tick a box)			Partly	] No		
Total budget:	<b>2,108,661.42 EUR</b>					
sources for proje	Source(s) and amount (potential sources for project		nal/regional :	316,299.23 EUR		
ideas):		X EU funds:		1,636,123.69 EUR (ERDF)		













## **Project Data Sheet**

provide further info)		funded by Danube Transnational Programme (DTP) 2014 - 2020				
	☐ IFI loans:	-				
	Private funds:	-				
	Other:	-				
PROJECT ENVIRONMENT						
Project cross- reference:	NEWADA (PA1A005), NEWADA duo (PA1A015), FAIRway Danube (PA1A108)					
Cross-reference ID(s):	see above					
Strategic reference:	Fairway Rehabilitation and Maintenance Master Plan / EUSDR PA1a					
	Trans-European Transport Network					
	NAIADES Action Programme     Europe 2020					
	Apart from strategies on the EU level, there are several national strategies for the development and promotion of inland waterway transport in the countries of the participating project partners in place.					
Relevant legislation:	<ul> <li>European Agreement of Main Inland Waterways of International Importance (AGN), done at Geneva on 19 January 1996, United Nations Economic Commission for Europe.</li> <li>Recommandations relatives à l'établissement des gabarits du chenal, des ouvrages hydrotechniques et autres sur le Danube, Budapest 1988, Danube Commission.</li> <li>Directive 2005/44/EC of the European Parliament and of the Council of 7 September 2005 on harmonised river information services (RIS) on inland waterways in the</li> </ul>					
011	Community.					
Other:	-					
	EUS	DR EMBEDDING				
Relation to other Priority Areas of the	PA1b: To improve r	mobility and multimodality – Road, rail and air links				
Danube Region Strategy: (please tick a box)	PA02: To encourage more sustainable energy					
	PA03: To promote culture and tourism, people and people contacts					
	X PA04: To restore a	nd maintain the quality of waters				
	PA05: To manage environmental risks					
	PA06: To preserve biodiversity, landscapes and the quality of air and soils					
	PA07: To develop the knowledge society through research, education and information technologies					
	PA08: To support the competitiveness of enterprises, including cluster development					
	PA09: To invest in people and skills					













**Project Data Sheet** 



	X PA10: To step up institutional capacity and cooperation
	PA11: To work together to promote security and tackle organised and serious crime
	EUSDR COMPLIANCE
Compliance with targets of the Danube Region Strategy: (please tick a box)	Increase the cargo transport on the river by 20% by 2020 compared to 2010.
	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 2020.
	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.
	Implement harmonised River Information Services (RIS) on the Danube and its navigable tributaries and ensure the international exchange of RIS data preferably by 2020.
	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.
Compliance with actions of the Danube	To complete the implementation of TEN-T Priority Project 18 on time and in an environmentally sustainable way.
Region Strategy: (please tick a box)	To invest in waterway infrastructure of Danube and its tributaries and develop the interconnections.
	To modernise the Danube fleet in order to improve environmental and economic performance.
	To coordinate national transport policies in the field of navigation in the Danube basin.
	To support Danube Commission in finalising the process of reviewing the Belgrade Convention.
	To develop ports in the Danube river basin into multimodal logistics centres.
	To improve comprehensive waterway management of the Danube and its tributaries.
	To promote sustainable freight transport in the Danube Region.
	To implement harmonised River Information Services (RIS).
	To invest in education and jobs in the Danube navigation sector.
Affiliation to thematic working group of Priority Area 1a of the EUSDR: (please tick a box)	Waterway infrastructure and management
	Ports and sustainable freight transport
	Danube fleet
	River Information Services
	Education and jobs













## **Project Data Sheet**

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







