

Project Data Sheet

BASIC PROJECT DATA			
Full project title:	Construction of multi-purpose Danube-Sava Canal		
Short project title: (acronym)	–	Project logo:	–
Project website:	www.vodniputovi.hr	Project ID:	PA1A036
Need and added value for Danube Region Strategy:	<p>Currently there is no connection between the Sava and the Danube rivers, except through the mouth of the Sava river near Belgrade, which considerably extends the navigation from the Sava basin to the Western Europe.</p> <p>Connecting the Danube and Sava, the fairway will be shortened for more than 400 km upstream and about 90 km downstream. The Canal was initially designed as a transport link, but eventually gets a multifunctional role.</p> <p>The canal will start in Vukovar on the Danube river and ends at Šamac on the Sava River. Length of the canal route is 61.4 km. The route passes through a low agricultural land, forest areas and near settlements.</p> <p>The main feature of the canal is a benefit for the transport of goods and cargo over long distances. It will have three main functions: irrigation, navigation and drainage. The surface for the irrigation will be increased as well as the drainage of excess water when the water level is high.</p>		
Objective(s) of project:	The main objective of the project is to improve the waterway network in the Danube region and to shorten the navigable route from the Sava into the Danube as well as to manage the water regime in the wider area of the Canal.		
Planned project activities:	Excavation of the canal on a length of 61.5 km, with necessary infrastructural facilities (locks, pumps, siphons, weirs, etc.).		
Transboundary impact:	The canal will benefit the upper Sava river riparian states of Croatia and Bosnia and Herzegovina, creating direct access to the Danube waterway via the canal. As the transport of goods on the Danube and its tributaries has an international and long-distance character, the entire Danube region will benefit from the project.		
Project beneficiaries / target groups:	<ul style="list-style-type: none"> • Industries in the Danube region (especially steel, oil, fertilizer and agriculture production); • Shipping industries; • Ports; • Tourism 		
STATUS AND TIME FRAME			
Current project phase: (please tick a box)	<input checked="" type="checkbox"/> Definition (e.g. project idea, abstract) <input type="checkbox"/> Preparation (e.g. project proposal, feasibility study) <input type="checkbox"/> Implementation <input type="checkbox"/> Completion		
Start date:	t.b.d.	End date:	t.b.d.

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Notes:	Feasibility study is available, but not made according to EU norms; geotechnical study is partially completed; environmental impact study was adopted.		
PROJECT TEAM			
Project leader:	Ministry of Maritime Affairs, Transport and Infrastructure of Croatia		
Project partner(s):	For each part of the project (e.g. detailed design, EIA, works) different project leader will be nominated		
Contact person:	Name:	-	-
	Organisation:	Agency for Inland Waterways	Ministry of Maritime Affairs, Transport and Infrastructure
	Address:	Parobrodarska 5, 32000 Vukovar, Croatia	Krležin Govožd 1a, 10000 Zagreb, Croatia
	Phone:	-	-
	E-Mail:	-	-
	Website:	www.vodniputovi.hr	www.mmpi.hr
FINANCING			
Available: (please tick a box)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> Partly <input type="checkbox"/> No		
Total budget:	850,000,000 EUR		
Source(s) and amount (potential sources for project ideas): (please tick a box and provide further info)	<input type="checkbox"/> National/regional funds:		
	<input checked="" type="checkbox"/> EU funds:	Structural Funds	
	<input type="checkbox"/> IFI loans:		
	<input type="checkbox"/> Private funds:		
	<input type="checkbox"/> Other:		
PROJECT ENVIRONMENT			
Project cross-reference:	-		
Cross-reference ID(s):	-		
Strategic reference:	<ul style="list-style-type: none"> • European Action Programme for Inland Waterway Transport (NIAIDES) • White Paper: "European Transport Policy for 2010: Time to Decide" • TEN-T Policy • Platform for the implementation of NIAIDES (PLATINA) 		

	<ul style="list-style-type: none"> • Transport strategies of Croatia
Relevant legislation:	<ul style="list-style-type: none"> • TEN-T Guidelines • European Agreement on Main Inland Waterways of International Importance (AGN)
Other:	–
EUSDR EMBEDDING	
Relation to other Priority Areas of the Danube Region Strategy:	<ul style="list-style-type: none"> <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 checked="" 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 type="checkbox"/> PA08: To support the competitiveness of enterprises, including cluster development <input type="checkbox"/> PA09: To invest in people and skills <input 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	
Compliance with targets of the Danube Region Strategy:	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Increase the cargo transport on the river by 20% by 2020 compared to 2010. <input checked="" 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 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.
Compliance with actions of the Danube Region Strategy:	<ul style="list-style-type: none"> <input type="checkbox"/> To complete the implementation of TEN-T Priority Project 18 on time and in an environmentally sustainable way. <input checked="" type="checkbox"/> To invest in waterway infrastructure of Danube and its tributaries and develop the interconnections.

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	<input type="checkbox"/> To modernise the Danube fleet in order to improve environmental and economic performance. <input checked="" 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 checked="" 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.
Affiliation to thematic working group of Priority Area 1a of the EUSDR:	<input checked="" 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
OTHER RELEVANT ISSUES	
Project requirements:	–
Follow-up project:	Development of ports on the Danube–Sava Canal
Any other issues:	–