

Project Data Sheet

Please return the completed form by e-mail to eusdr-projects@via-donau.org.

Please note: Fields with orange background will be filled in by the Priority Area Coordinators!

BASIC PROJECT DATA			
Full project title:	Rehabilitation and extension of the hydrometric station network on the Romanian Danube stretch		
Short project title: (acronym)	i-HyQ	Project logo:	Not yet available
Project website:	Not yet available	Project ID:	PA1A123
Need and added value for Danube Region Strategy:	Overall objective of this project is to improve the safety and efficiency of inland waterway navigation on the Romanian Danube, as a part of TEN-T core transport network		
Objective(s) of project:	<p>Will increase the accuracy of hydrological and meteorological data along the Danube;</p> <p>Improve the waterway infrastructure by increasing the density of hydrological - meteorological stations;</p> <p>interfacing and publishing data for all existent platform (AFDJ website, FIS portal, WAMS);</p>		
Planned project activities:	<ul style="list-style-type: none"> Activity 1 - Works contract for Rehabilitation and extension of the hydrometric station network on the Danube in Romania Main activities of the works contract which are deemed necessary to achieve the expected results are as follow: <ul style="list-style-type: none"> Project Management and Support; Detailed Design for rehabilitation and extension of the hydrometric station network on the Danube in Romania; Implementation of hydrometric station network, including necessary construction works in the field; Integration of the hydrometric station network into functional system Pilot operation of implemented system; Transfer to Operation; Training and User Support; System maintenance during (pilot) operation of implemented system. Activity 2 - Service contract for Supervision of works contract for Rehabilitation and extension of the hydrometric station network on the Danube in Romania Main activities of the service contract for supervision is support the Contracting Authority/Beneficiary with the management and implementation of the Works contract for Rehabilitation and extension of the hydrometric station network on the Danube in Romania thru: <ul style="list-style-type: none"> Supervision of the detailed design development, construction works, installation, integration and initial operation of the rehabilitated and extended hydrometric station network integrated into functional system for supporting navigation and infrastructure management; Participation and performance of acceptance tests; Technical and managerial support; Contractual support; Operations support. Activity 3 – Project Management and Dissemination <ul style="list-style-type: none"> Project management 		

Project Data Sheet

	<ul style="list-style-type: none"> Project dissemination 		
Transboundary impact:	<p>The proposed project will have a positive impact for shipping companies and their industrial clients (transport users) by ensuring cost-effective and safe water depths at a guaranteed minimum standard. Major industries of the region will benefit from more reliable and less costly waterborne logistics chains. The improvements of the fairway will also have indirect and induced positive economic effects arising e.g. from increased economic activities in the Danube inland and seaports, including the Port of Constanta.</p> <p>Serbia, Bulgaria and Ukraine, by availability of data within the joint sectors of the Danube;</p>		
Project beneficiaries / target groups:	<p><u>Beneficiary:</u> River Administration of the Lower Danube Galati (AFDJ Galati), Ministry of Transport from Romania.</p> <p><u>Direct target groups:</u> actors in charge with the development of inland waterways and ports, decision-makers on political and administrative level, national and regional authorities (waterways and ports authorities), national authorities for water management and environmental. Waterway Administration from Republic of Serbia and Republic of Bulgaria and Romania Naval Authority.</p> <p><u>Indirect target groups:</u> actors that will benefit from and contribute to the operation and services of Danube fairway such as: river & maritime ports and logistical centres, freight forwarders, shippers, shipping companies, terminal operators, chambers of commerce, logistics associations, railway associations, operators of combined transport, and many other stakeholders from manufacturing sector as well as cargo trading businesses.</p>		
STATUS AND TIME FRAME			
Current project phase: (please tick a box)	<input type="checkbox"/> Definition (e.g. project idea, abstract) <input checked="" type="checkbox"/> Preparation (e.g. project proposal, feasibility study) <input type="checkbox"/> Implementation <input type="checkbox"/> Completion		
Start date:	[01.06.2017]	End date:	[31.12.2020]
Notes:	[Any important information on status and time frame of the project, e.g. delays]		
PROJECT TEAM			
Project leader:	River Administration of the Lower Danube Galati, Romania		
Project partner(s):	River Administration of the Lower Danube Galati, Romania		
Contact person:	Name:	Claudiu Dutu	
	Organisation:	River Administration of the Lower Danube Galati (AFDJ Galati)	
	Address:	Portului, 32, Galati, Romania	
	Phone:	00 40 246 21 33 29	
	E-Mail:	claudiu.dutu@afdj.ro	

Project Data Sheet

	Website:	www.afdj.ro
FINANCING		
Available: (please tick a box)	<input type="checkbox"/> Yes	<input type="checkbox"/> Partly
	<input checked="" type="checkbox"/> No	
Total budget:	EUR 4.600.000	
Source(s) and amount (potential sources for project ideas): (please tick a box and provide further info)	<input checked="" type="checkbox"/> National/regional funds:	[Name of source and amount in EUR]
	<input checked="" type="checkbox"/> EU funds:	[Name of source and amount in EUR, e.g. Structural Funds, IPA, ENPI etc.]
	<input type="checkbox"/> IFI loans:	[Name of source and amount in EUR, i.e. loans by international financial institutions, e.g. EIB, EBRD]
	<input type="checkbox"/> Private funds:	[Name of source and amount in EUR]
	<input type="checkbox"/> Other:	[Name of source and amount in EUR]
PROJECT ENVIRONMENT		
Project cross-reference:	<ul style="list-style-type: none"> • Network of Danube Waterway Administrations – NEWADA • Network of Danube Waterway Administrations - data and user orientation – NEWADA Duo • CEF project “FAIRway Danube” – Coordination and implementation project of the FRRMP/EUSDR PA1A • Danube Stream; • Iris Europe 3; 	
Cross-reference ID(s):	-	
Strategic reference:	<ul style="list-style-type: none"> • NAIADES II Policy Package: “Towards quality inland waterway transport”: Seeks to create the conditions for inland navigation transport to become a quality mode of transport; • The EU Strategy for the Danube Region; • Europe 2020 – Europe’s growth strategy; • The Romanian Strategy for Sustainable Transport 2007-2013 and 2020, 2030: Contains a special chapter dedicated to maritime and inland water way transport; • Masterplan for Transport of Romania; • Fairway Rehabilitation and Maintenance Master Plan of the Danube and its Tributaries (FRMMP)/EUSDR PA1A; 	
Relevant legislation:	<ul style="list-style-type: none"> • Law no. 107/25 September 1996 – the Water Law; • Convention for the Protection of the Danube signed on June 29, 1994 in Sofia, Bulgaria (entered into force in October 1998); • EU Regulation 1315/2013 (TEN-T regulation) and in relation to the EU Regulation 1316/2013 – Connecting Europe Facility (CEF); • The Recommendations of the Danube Commission regarding fairway parameters; • The Danube Navigation Regulations; • UNECE Agreement on AGN; 	
Other:	Feasibility study for Rehabilitation and extension of the hydrometric station network on the Romanian Danube stretch	

EUSDR EMBEDDING	
<p>Relation to other Priority Areas of the Danube Region Strategy: (please tick a box)</p>	<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 checked="" 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 checked="" 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 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	
<p>Compliance with targets of the Danube Region Strategy: (please tick a box)</p>	<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 2020. <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 2020. <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.
<p>Compliance with actions of the Danube Region Strategy: (please tick a box)</p>	<ul style="list-style-type: none"> <input checked="" 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. <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

Project Data Sheet

	<p>Belgrade Convention.</p> <p><input type="checkbox"/> To develop ports in the Danube river basin into multimodal logistics centres.</p> <p><input checked="" type="checkbox"/> To improve comprehensive waterway management of the Danube and its tributaries.</p> <p><input type="checkbox"/> To promote sustainable freight transport in the Danube Region.</p> <p><input checked="" type="checkbox"/> To implement harmonised River Information Services (RIS).</p> <p><input type="checkbox"/> To invest in education and jobs in the Danube navigation sector.</p>
<p>Affiliation to thematic working group of Priority Area 1a of the EUSDR: (please tick a box)</p>	<p><input checked="" type="checkbox"/> Waterway infrastructure and management</p> <p><input type="checkbox"/> Ports and sustainable freight transport</p> <p><input type="checkbox"/> Danube fleet</p> <p><input checked="" type="checkbox"/> River Information Services</p> <p><input type="checkbox"/> Education and jobs</p>
OTHER RELEVANT ISSUES	
Project requirements:	As critical issue: Local permits and authorization for works from Romania.
Follow-up project:	Interconnection with others hydro-meteorological systems along the Danube, for forecast and hazard.
Any other issues:	-
META DATA	
Dated created / by:	[29.11.2016 / Claudiu Dutu, AFDJ Galati]
Date of last update / by:	[DD.MM.YYYY / First and last name (organisation)]