



## Danube Ports Day 2021

23 November 2021 [Online]

**Silviu Meterna**  
**Pro Danube Romania – Association for the**  
**Promotion of Transports on the Danube**

---

*Project co-funded by European Union Funds (ERDF, IPA, ENI)*

23.11.2021 | Online Meeting | Hosted by: PAV / HR & PDM/AT





## DIONYSUS Project: Project's background

The Danube and its navigable tributaries offer **significant free capacity for freight and passengers flows**.

A prospering waterborne transport sector contributes to a **sustainable transport system** and **regional growth**. Besides better fairway conditions, a more modern, energy-efficient fleet, better management of the transport system through comprehensive infrastructure planning and investment solutions are required.

The investment needs refer to: (1) **port infra and superstructure**, (2) **multimodal connections** to port hinterlands.

The project will **focus on addressing main regional challenges** in infrastructure governance and planning highlighting key actions needed to support Danube transport, port infrastructure planning.

### DIONYSUS Results

- will feed into the **elaboration of transport corridor development policies** by means of gap analysis reports and recommendations.
- will provide a framework to **identify shortcomings in rail & road access infrastructure** of the Danube ports and **consolidate investment needs** based on Market Analyses.
- will deliver **recommendations** for matching port planning with transport infrastructure and Regional Economic Development Plans, for their adaptations in line with **transport sector priorities**.



# DIONYSUS Project: Project's objectives

## DIONYSUS Objectives

**Project's overall goal:** To facilitate DR's integration into multimodal and intermodal freight and passenger transport systems.

In this context, Danube ports must be seen as key elements of the extensive DR transport system (which consists of a range of corridors, each with specific characteristics in terms of scale, trade, transport modes used, price and service quality), which are essential to help achieve this overarching goal.

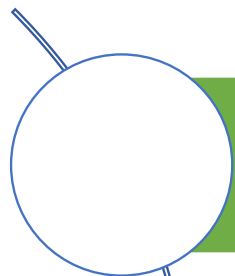
A growing consensus recognizes **the need for a smart and sustainable Danube port development planning** corroborated with: (1) **overall national transport infrastructure planning** and (2) **regional economic development plans.**

In this regard, the future development of Danube ports shall take into consideration the **transport corridor development requirements** and **perspectives of the TEN-T policy.**

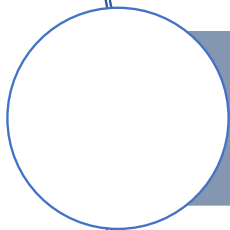
Accordingly, the project will carry out a **multi-layered assessment** (the infrastructure layer, the transport market layer and the logistics & port services layer) across **different levels of infrastructure planning** and **governance** (local, national and regional) in line with Danube Inland Waterway Transport (IWT) market, trade (volume and structure) considerations and realities, with a **particular focus on Danube port-related infrastructure needs.**



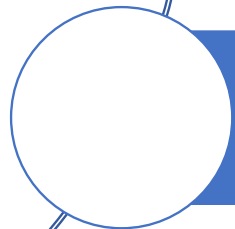
## DIONYSUS Project: Project's specific objectives



Enhancing the Danube Corridor's connectivity with the EU Eastern Partnership and with the Black Sea riparian countries.



Supporting the multi-/ intermodal development of the transport corridors within the Danube Region through port development and IWT connections with other transport modes (Rail & Road).



Creating the pre-requisites for further development of the Danube Transport Corridors



## DIONYSUS Project: Project's main result

Efficient infrastructure planning at the transport corridor level, with due consideration of ports, will further strengthen the DR transport and logistics system.

River & Seaports in the DR → Increase their accessibility, efficiency and multi- & intermodal transport connections → Support high-quality logistics, services, and sustainable business opportunities.

Investment needs in ports and hinterland connections (rail, road & maritime) will be aligned with Transport Infrastructure & Regional Development Plans.

Enhancing port infrastructure and service quality → Reducing transport costs → Increase connectivity, facilitate trade and boost trade flows in the Danube Region.



# DIONYSUS Project: Key facts

## DIONYSUS Project: Key facts:

- Project Name: Integrating Danube Region into Smart & Sustainable Multi-modal & Intermodal Transport Chains
- Acronym: DIONYSUS
- Project Code: DTP3-576-3.1
- Website: <http://www.interreg-danube.eu/approved-projects/dionysus>
- 17 PPs [ERDF + IPAII + ENI-MD + ENI-UA / 9 Countries: AT, SK, HU, HR, RS, RO, BG, MD, UA]
- 8 ASPs / 6 Countries: AT, SK, HU, HR, RO, MD]

- Start Date: 1 July 2020
- End Date: 31 December 2022
- Funding: **Interreg - Danube Transnational Programme**



Overall	3.603.511,25 EUR
ERDF Contribution	2.261.133,69 EUR
IPA II Contribution	223.730,59 EUR
ENI-MD Contribution	166.863,38 EUR
ENI-UA Contribution	411.256,83 EUR



## DIONYSUS Project: Key facts\_Project Partners

PP#	Name of partner institution in English	Country
LP	Pro Danube Romania – Association for the promotion of transports on the Danube	RO
ERDF PP1	ENNSHAFEN Port / Ennschafen OÖ GmbH	AT
ERDF PP2	iC consulenten Ziviltechniker GesmbH	AT
ERDF PP4	Pro Danube Management GmbH	AT
ERDF PP5	Public Ports JSC	SK
ERDF PP6	Hungarian Federation of Danube Ports	HU
ERDF PP8	Public Institution Port Authority Vukovar	HR
ERDF PP9	Ministry of Transport, Infrastructure and Communications	RO
ERDF PP10	National Company Maritime Ports Administration SA Constanta	RO
ERDF PP11	Romanian River Ship Owners and Port Operators Association	RO
ERDF PP12	Bulgarian – Romanian Chamber of Commerce and Industry	BG
ERDF PP13	Port Bulmarket EAD	BG
ERDF PP14	Wieser Consult SRL	RO
IPA PP1	Port Governance Agency	RS
IPA PP2	University of Belgrade – Faculty of Transport and Traffic Engineering	RS
ENI UA PP2	State Enterprise “Ukrainian Sea Ports Authority”	UA
ENI MD PP1	Technical University of Moldova	MD

# DIONYSUS Project: Key facts\_Associated Strategic Partners



<b>ASP 1</b>	Port of Vienna	AT	Sponsoring Partner: ERDF PP 1 [EHOO]
<b>ASP 2</b>	University of Zilina	SK	Sponsoring Partner: ERDF PP 5 [VPAS]
<b>ASP 3</b>	Danube Cruises Romania SRL	RO	Sponsoring Partner: ERDF PP 10 [MPAC]
<b>ASP 4</b>	Ministry for Innovation and Technology	HU	Sponsoring Partner: ERDF PP 6 [HFIP]
<b>ASP 5</b>	Ministry of Sea, Transport and Infrastructure	HR	Sponsoring Partner: ERDF PP 8 [PAV]
<b>ASP 6</b>	International Sava River Basin Commission	HR	Sponsoring Partner: LP [PDR]
<b>ASP 7</b>	Danube Logistics SRL	MD	Sponsoring Partner: LP [PDR]
<b>ASP 8</b>	National Company The Administration of River Ports on the Danube J.S.Co Giurgiu	RO	Sponsoring Partner: ERDF PP 11 [AAOPFR]





# DIONYSUS Project: Project's WBS

Integrating Danube Region into Smart & Sustainable Multi-modal & Intermodal Transport Chains - DIONYSUS					
Project Management	Communication Activities	Transport Corridors & IWT Markets	Danube Inland & Sea Ports Analysis & Recommendations	Integrated Port Development	Pilot Cases
Project Management	Work Package C	Work Package T1	Work Package T2	Work Package T3	Work Package T4
PDR	BRCCI	MPAC	PGA	HFIP	EHOÖ
Project Management	Internal Communication	Transport Corridors (Status of Planning & Gap Analysis)	Multi-/Intermodal Facilities & Services (Status & Requirements)	Matching Regional Economic Development / Transport Infrastructure & Port Planning	Port Development Plans [AT, HU: Selected Operational/Business Development Plans [S Ports]
PDR	Act. C.1	Act. T1.1	Act. T2.1	Act. T3.1	Act. T4.1
	BRCCI	FTTE	iC	iC	VPas
Project Management & Controlling	External Communication & Dissemination	IWT Market Analysis (Cargo & Passengers)	Rail & Road Connectivity (Accessibility & Services)	Case Study Agricultural Products (Ports & Access Infrastructure Needs)	Port Development Plans [RO: Selected
PDR	Act. C.2	Act. T1.2	Act. T2.2	Act. T3.2	Act. T4.2
	PDR	AAOPFR	AAOPFR	HFIP	AAOPFR
Implementation Steering	Initiating & Closing the Project	Case Study Container Liner Service	Port Tariffs - Tool for port & hinterland transport development	Project Capitalisation Through Danube Ports Network	Port Development Plan [BG, HR: Selected
PDR	Act. C.3	Act. T1.3	Act. T2.3	Act. T3.3	Act. T4.3
	BRCCI	MPAC	iC	PDM	PAV
		Danube Corridor Promotion & Enhanced Connectivity	Danube Port Digitization (Strategy & Action Plan)	Infrastructure Master Plan for River Cruise Industry	Port Development Plan [RS: Selected F
		Act. T1.4	Act. T2.4	Act. T3.4	Act. T4.4
		MPAC	EHOÖ	MPAC	PGA
					Port Development Plan [UA: Selected P Integrated Port Development Plan [P
					Act. T4.5
					ONMU



# DIONYSUS Project: Danube Ports Days

## Output T3.6: Danube Ports Days

- Well-established practice, started during the previous DAPhNE Project
- Key-learning action defined in the Application Form of DIONYSUS Project
- Yearly basis events (2020, 2021 and 2022), providing a transnational platform to present and discuss policy and key issues facing the DR Ports Community and also to identify the most appropriate ways forward.

**Danube Ports Day 2020: 17<sup>th</sup> November 2020** (online event).

The main theme: Integrated sustainable logistics solutions for DR Ports.

**Danube Ports Day 2021: 23<sup>th</sup> November 2020** (online event).

The main themes:


- ✓ Electrification of inland vessels
- ✓ Integration of waterborne transport in urban areas



**Silviu Meterna**  
Managing Director / Project Coordinator

Pro Danube Romania – Association for the  
Promotion of Transports on the Danube  
23 Portului Street, Hotel NAVROM River, Room 314  
800025 Galati/Romania  
M +40 744 618 623  
E [pdr.office.2020@gmail.com](mailto:pdr.office.2020@gmail.com)

**DIONYSUS** – Integrating Danube  
Region into Smart & Sustainable  
Intermodal Transport Chains

An aerial photograph showing a large industrial facility, likely a port or refinery, situated along the banks of a wide river (the Danube). The facility includes several long, parallel piers extending into the water, numerous yellow cranes, and large storage tanks. In the background, a long bridge spans across the river. The surrounding area is a mix of greenery and urban development.