

Integrating Danube Region into Smart & Sustainable Multi-modal & Intermodal Transport Chains

Annual Workplan 2021

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FINAL

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2 Abbreviations

Abbreviation	Explanation
DPN	Danube Ports Network
DG MOVE	Directorate-General for Mobility and Transport
DG REGIO	Directorate-General for Regional and Urban Policy
EC	European Commission
EHOO	Ennshafen Port
IWT	Inland Waterway Transport
МРАС	Maritime Ports Administration Constanta
P2	Period 2
Р3	Period 3
PAV	Port Authority Vukovar
PDM	Pro Danube Management GmbH
VPAS	Public Ports, JSC
WP T1	Workpackage T1 Transport Corridors & IWT Markets
WP T2	Workpackage T2 Danube Inland & Sea Ports Analysis & Recommendations
WP T3	Workpackage T3 Integrated Port Development
WP T4	Workpackage T4 Pilot Cases



3 Introduction

This Annual Workplan serves as a detailed roadmap for implementing the Capitalisation Strategy, covering Periods 2 and 3 of the DIONYSUS project (January 2021-December 2021). As foreseen in the Application Form, the thematic scope of the Capitalisation Strategy and as such of the present workplan is grounded on the three main themes pursued within the scope of DIONYSUS:

- Good port governance and sustainable port development & operations,
- Port digitalisation and
- Ports' connectivity.

This approach serves as a facilitator for coordinated input and synergies with relevant activities envisaged within the thematic WPs of the project:

- WP T1 Transport Corridors & IWT Markets,
- WP T2 Danube Inland & Sea Ports Analysis & Recommendations,
- WP T3 Integrated Port Development and
- WP T4 Pilot Cases.

The present document will provide an overview on the planned timeline for periods 2 and 3 covering the whole calendar year 2021, as foreseen in detail by the Capitalisation Strategy. The second part of the workplan deals with the central role of the DPN as the main instrument to implement the Capitalisation Strategy, facilitating the creation & transfer of knowledge as well as coordinated and well-defined dissemination and capitalisation activities. Equally important to mention is the planned update of the DPN website with 2 key functionalities: the **Digital Initiatives Observatory** and the **Port Knowledge Center**. Both are envisaged to be fully operational in Period 2 of the DIONYSUS project.



4 Workplan – Timeline and Overview of Tasks in P2 & P3

In order to support the implementation of the Capitalisation Strategy, the following timeline with a detailed overview on tasks and responsibilities has been created. The timeline proposes a step-by-step approach to efficiently capitalise the milestones and results of the project that go beyond the mere dissemination of achievements. Raising awareness among policymakers as well as setting the ground for strategic partnerships and collaborations, while engaging in various project-external events and policy consultations, are key milestones that are actively supported by the present workplan. The figure below provides a detailed overview on project capitalisation activities foreseen for the upcoming calendar year.

Nr	Workpackage / Activities			2021											
		responsible	contributor	1	2	3	4	5	8	7	8	9	10	11	12
O.T 3.6	Danube Ports Days 2020, 2021, 2022	PDM	EHOO, PAV, MPAC												
O.T 3.7	Project Capitalisation Strategy and Evaluation Report	PDM	HFIP, EHOO, PGA, Vpas, PAV, USPA, PoVIE, DANLOG/GIFP, MPAC, POB												
D.T3.3.1	Annual Work Plans and Yearly Activity Reports 2020, 2021, 2022	PDM	feedback by all PPs involved in AT3.3												
	Work Plan and Yearly Activity Report 2020														
	Work Plan and Yearly Activity Report 2021						1								
	Work Plan and Yearly Activity Report 2022			0											
D.T3.3.2	Coordination Meetings	PDM supported by MPAC, BRCCI, EHOO, PGA	PDR, WPLs, PPs ports contributing to AT 3.3; all PPs in the project may attend												
	Coordination Meeting 2021	PGA PDM & MPAC													
	Coordination Meeting 2021	PDM & BRCCI		-			1				-				
	Coordination Meeting 2022 (2x)	PDM & EHOO; PDM & PGA													
D.T3.3.3	Report on EU and Transnational partnerships and coordination activities	PDM	validation by all PPs involved in AT3.3												
	Coordination meeting EUSDR PACs (PA1A, PA1B)														
	RIS Comex Project Coordinator							-							
	Meeting DG Move, DG Regio														
	Meeting EFIP														
D.T3.3.4	Report knowledge-transfer events tools and publications	PDM	VPas_MPAC. PP AT3.3	0											
	Port Knowledge Center														
	Publications (DPN Handbook incl. port statistics)														
	Capitalisation Factsheets														
	Newsletters				<u> </u>			_		_		<u> </u>	_		
D.T3.3.5	Strategic roadmap for follow-up activities	PDM	PDR, all WPLs, HFIP, EHOO, PGA, Vpas, PAV, USPA, POV, MPAC, UTM, DANLOG												
D.T3.3.6	COVID-19 Impact on Danube Ports	PDM	PDR, IC, Vpas, HFIP, PAV, PGA, POB, UTM, USPA & their related ASPs												
	Comparison 2021-2020														draft
	Comparison 2022-2021														

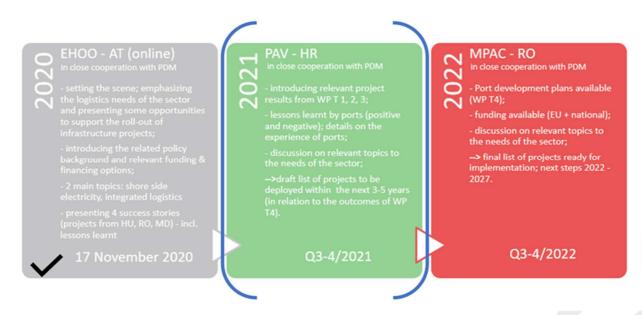
Figure 1: Workplan timeline Periods 2 & 3



In the framework of DIONYSUS, DPN is at the heart of coordinated project capitalisation tasks that contribute to efficient project implementation, knowledge-creation and transfer, as well as to creating synergies with EU transport policy initiatives and other port development related projects. This chapter provides a detailed overview on the activities planned under the umbrella of the DPN in 2021.

5.1 Danube Ports Day 2021

One of the main highlights of 2021 will be the second edition of the Danube Ports Days, organised by PAV in cooperation with PDM in Q3 or Q4/2021. The key topics of the second edition will focus on relevant project results achieved so far in the thematic work packages T1, T2 and T3. Based on the experience gained in the framework of the first edition, the second edition will further discuss relevant topics in terms of concrete needs and requirements of the IWT sector with a special focus on port development issues. Lessons learnt as well as success stories will be included on the agenda of the Danube Ports Day 2021. The following figure, highlighting the second edition of the event, provides a detailed overview:



5.2 Coordination Meetings

Periods 2 and 3 furthermore foresee coordination meetings with EUSDR PA1a and PA1b as well as with the RIS Comex Project Coordinator. On the European level, coordination meetings with relevant EC services – DG MOVE and DG REGIO – are envisaged to take place, while strengthening the cooperation with EFIP will also be high on the agenda. The results of these meetings will feed into the Report on EU and Transnational Partnerships & Coordination Activities (D.T3.3.3), which is due to be finalised in November 2022 (Period 5).



5.3 Extending the DPN Functionalities

With DPN being regarded as a key instrument of knowledge-transfer & creation, several tools which will be hosted by the DPN website, will be elaborated.

The **Port Knowledge Center** and the **Digital Initiatives Observatory** will be periodically updated with relevant information. Danube ports traffic statistics will be collected and will feed into **D.T 3.3.6 COVID impact on Danube Ports**. The results will be made available on the DPN website via the Port Knowledge Center. Both digital instruments are envisaged to be fully operational in Period 2.

5.3.1 Port Knowledge Center

The DPN website was updated in Q4/2020 in order to accommodate a dedicated section entitled "Port Knowledge Center" which comprises 4 subsections, namely:

- Statistics,
- Publications,
- Events & Coordination Meetings,
- Deliverables and Outputs.

The figure below illustrates the main functionalities of the Port Knowledge Center:

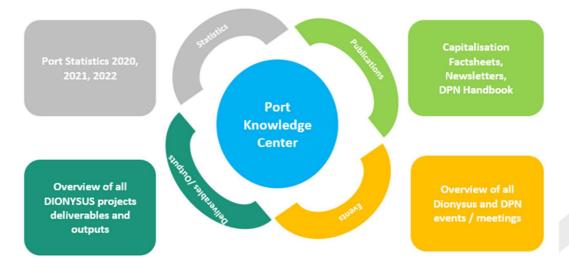


Figure 2: Port Knowledge Center

Publications – such as the **Factsheet 2021** and the **First Edition of the Danube Ports Handbook** will be elaborated. Both publications are envisaged to be finalised at the end of Period 3 in December 2021. The DPN will furthermore support the elaboration process of the project's newsletters envisaged to be published at the end of Periods 2 and 3 of the project.

5.3.2 Digital Initiatives Observatory

The Digital Initiatives Observatory consists of digitalisation initiatives along the logistics chains in line with RIS deployments, EU digitalisation policy goals, legislation and measures in relation to IWT.



The Observatory consists of an interactive webpage which is hosted on the DPN website and will be periodically updated (at least once every reporting period). As such, the information published will support the three editions of the Deliverable T2.4.2 Yearly Activity Reports.

The webpage is in such a way designed that it enables the visitor a fast and easy access to the most relevant information. By means of dedicated filters, the visitor will select the information which interest him/her the most, choosing between:

- country
- transnational projects,
- policy initiatives,
- dedicated working groups,
- funding opportunities.

The following figure provides an overview on the concept of the Digital Initiatives Observatory:

Collection of digital initiat	ives across Europe	
COUNTRY	TRANSNATIONAL	
EU	PROJECTS	1
🗆 Austria	DIWA	
Belgium	RISCOMEX	
🗆 Bulgaria	C RPIS	
Croatia	Etc.	
Czech Republic		
Hungary Italy France	POLICY INITIATIVES	
Germany Netherlands	Etc.	
Poland		
Portugal		
Romania		
Serbia		
Slovakia		
DEDICATED WORKING GROUPS		
DINA		
DTLF		
Etc.		

Figure 3: Concept for Digital Initiatives Observatory



5.4 Synergies arising from WP T1 Transport Corridors & IWT Markets

In the framework of the workpackage dealing with **Transport Corridors and IWT Markets (T1)**, several events will be organised to disseminate the results of the DIONYSUS project as well as to collect know-how from industry representatives. The following figure provides a detailed overview:

2021 (RP 2, RP 3)	
OUTPUTS	
Awareness and promotion strategy for Danube transportat ion [Strategy & Action Plan]	RP3
Fairway maintenance impact calculation tool.	RP3
EVENTS	
Regional workshop #2: Container Liner Services.	RP2
Workshop #1: Transport Corridors Connections	RP3

Figure 4: Synergies arising from WP T1

5.5 Synergies arising from WP T2 Danube Inland & Sea Ports Analysis & Recommendations

In the framework of the workpackage dealing with **Danube Inland & Sea Ports Analysis & Recommendations (T2)**, one important event will be organised to disseminate the results of the DIONYSUS project as well as to collect know-how from industry representative:

• Stakeholders Meeting #1: Port Pricing Systems – under the responsibility of iC.

Initially foreseen to take place as on online event in Period 3, the Stakeholders Meeting #1 will be organised in Period 4, most probably in Q1/2022.

Equally important to highlight is the fact that the Danube Ports Network will actively support the elaboration, data collection and dissemination process of a survey on the impact of COVID-19 on port operations, reaching out to the Danube ports community. The primary data of this survey will feed into 2 separate deliverables – **D.T3.3.6 COVID-19 Impact on Danube Ports** and **D.T3.3.4 Report Knowledge Transfer Events, Tools and Publications**. A second survey is foreseen to be elaborated in Period 4 of the project. Moreover, the collected data will feed into the elaboration process of the first edition of the Danube Ports Handbook.

5.6 Synergies arising from WP T3 Integrated Port Development

The following figure provides a detailed overview:



EVENTS	
Regional Workshop #1: Ports & Agricultural Products Traffic in the Danube Region Countries [DE/AT/SK]	RP2
Regional Workshop #2: Ports & Agricultural Products Traffic in the Danube Region Countries [HU/RS/HR]	RP3
Danube Ports Day: 2021	RP3
Regional Workshop #1: River Cruise Industry in the Danube Region_Past, Present & Future [DE/AT/SK]	RP3

Figure 5: Synergies arising from WP T3

In the framework of the workpackage dealing with Integrated Port Development (T3), several important events will be organised to disseminate the results of the DIONYSUS project as well as to collect know-how from industry representatives:

- Regional workshop #1: Port & Agricultural Products Traffic in the Danube Region Countries under the responsibility of AAOPFR,
- Regional workshop #2: Port & Agricultural Products Traffic in the Danube Region Countries under the responsibility of PGA,
- Danube Ports Day 2021 under the responsibility of PAV and PDM.

The Regional Workshop #1 River Cruise Industry in the Danube Region, initially foreseen to be organised in Period 3 will take place in Period 4, most probably in Q1/2022.