

WP3 - Enhancing cross-border maritime and multimodal freight transport planning capabilities

Deliverable no. D.3.1.1 - joint methodology for the
implementation of the WP

TABLE OF CONTENTS

TABLE OF CONTENTS.....	1
1. PURPOSE OF THIS DOCUMENT	2
2. DELIVERABLES	2
3. PARTNERS	3
4. GANTT	4
4.1 3.1 - Coordination	4
4.2. 3.2 - Analysis of the current situation on maritime and multimodal freight transport.....	4
4.3. 3.3 - Cross border Action Plan for enhancing maritime and multimodal freight transport	5
5. ACTIVITIES	6
5.1. WP Coordination.....	6
5.2. Analysis of the current situation on maritime and multimodal freight transport.....	7
5.3. Cross border action plan for enhancing maritime and multimodal freight transport.....	8

1. PURPOSE OF THIS DOCUMENT

Purpose of this work package is to define actions and deliverables that will lead to cross border strategy for enhancing maritime and multimodal freight transport in Croatian and Italian ports participating in project. Main objective is to improve planning capacities of key stakeholders and policymakers of maritime and intermodal freight transport through territorial needs assessment and action plan for overcoming them for the respective region. Purpose of this document is to define methodology that will lead to and cross border actions and strategy for enhancing maritime and multimodal freight transport in Croatian and Italian ports.

2. DELIVERABLES

At the end of WP3 results will be:

1. Cross border study on maritime and multimodal freight transport summarising and comparing the individual territorial needs assessment and best practices analysis
2. Cross Border Training Seminar: PP11 - Faculty of Maritime Studies Rijeka presents the analysis on the best practices on ICT tools and policies together with the most recent practices for enhancing maritime and multimodal freight transport
3. Cross Border Action Plan for enhancing maritime and multimodal freight transport containing guidelines, measures and KPIs, that is tested in the pilot actions (WP4), laying the basis for the cross-border strategy (WP5)

3. PARTNERS

Partners participating on WP3 are:

- PP2 - Venice International University,
- LP - Port Network Authority of Eastern Adriatic Sea,
- PP1 - North Adriatic Sea Port Authority – Ports of Venice and Chioggia,
- PP3 - Interporto Trieste-Ferneti,
- PP5 - Port of Ravenna Authority,
- PP6 - Central Adriatic Ports Authority,
- PP7 - Southern Adriatic Sea Port Authority (Ports of Bari, Brindisi, Manfredonia, Barletta and Monopoli),
- PP9 - Port Authority of Rijeka, and
- PP10 - Porth Authority of Ploče.
- PP11 – Faculty of Maritime Studies Rijeka as lead partner for WP3

4. GANTT

4.1 3.1 - Coordination

PROMARES - ACTIVITY ACTION PLAN							2019											
Deliverable no.	Deliverable title (max 100 ch)	Responsible PP	Description (max 255 ch)	Quantification target	Delivery month (MM/YYYY)	Indicative budget (EUR)	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
							M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12
WP3 - Enhancing maritime and multimodal transport planning capacities							1											
A.3.1 - WP Coordination							2											
D.3.1.1	Joint methodology for the implementation of the WP	PP11 - UNIRI	Provision of a methodology for the implementation of the WP3 activities: inputs, contributions, PP responsibilities, templates and deadlines.	1	03/2019													
D.3.1.2	Technical coordination meetings	PP11 - UNIRI	Technical Committees to coordinate the WP activities, monitor the activities development, compare and exchange results. TCs will take place during the STC meetings or as needed, conference calls and physical/virtual bilateral meetings.	2	01/2019 07/2019													

4.2. 3.2 - Analysis of the current situation on maritime and multimodal freight transport

PROMARES - ACTIVITY ACTION PLAN							2019											
Deliverable no.	Deliverable title (max 100 ch)	Responsible PP	Description (max 255 ch)	Quantification target	Delivery month (MM/YYYY)	Indicative budget (EUR)	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
							M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12
WP3 - Enhancing maritime and multimodal transport planning capacities							1											
A.3.2 - Analysis of the current situation on maritime and multimodal freight transport							2											
D.3.1.1	Joint methodology for the implementation of the WP	PP11 - UNIRI	Provision of a methodology for the implementation of the WP3 activities: inputs, contributions, PP responsibilities, templates and deadlines.	1	03/2019													
D.3.2.2	Territorial needs assessment for the port of Trieste	LP - TPA	LP drafts a needs assessment on maritime and multimodal freight transport for the port of Trieste containing SWOT analysis, future scenarios for the activation of new maritime/multimodal links and customs fast corridors, clusterisation and cross-border cooperation opportunities, stakeholder mapping and feasibility studies, if needed. Draft at M6.	1	06/2019 09/2019													
D.3.2.3	Territorial needs assessment for the port of Venice	PP1 - VPA	PP3 drafts a needs assessment on maritime and multimodal freight transport for the port of Venice containing SWOT analysis, future scenarios for the activation of new maritime/multimodal links and customs fast corridors, clusterisation and cross-border cooperation opportunities, stakeholder mapping and feasibility studies, if needed. Draft at M6.	1	06/2019 09/2019													
D.3.2.4	Territorial needs assessment for the inland terminal of Trieste-Ferretti	PP3 - PD	PP3 drafts a needs assessment on maritime and multimodal freight transport for the inland terminal of Padova containing SWOT analysis, future scenarios for the activation of new maritime/multimodal links and customs fast corridors, clusterisation and cross-border cooperation opportunities, stakeholder mapping and feasibility studies, if needed. Draft at M6.	1	06/2019 09/2019													
D.3.2.5	Territorial needs assessment for the port of Ravenna	PP5 - RPA	PP5 drafts a needs assessment on maritime and multimodal freight transport for the port of Ravenna containing SWOT analysis, future scenarios for the activation of new maritime/multimodal links and customs fast corridors, clusterisation opportunities, stakeholder mapping and feasibility studies, if needed. PP4 supports. Draft at M6.	1	06/2019 09/2019													
D.3.2.6	Territorial needs assessment for the port of Ancona	PP6 - APA	PP6 drafts a needs assessment on maritime and multimodal freight transport for the port of Ancona containing SWOT analysis, future scenarios for the activation of new maritime/multimodal links and customs fast corridors, clusterisation and cross-border opportunities, stakeholder mapping and feasibility studies, if needed. Draft at M6.	1	06/2019 09/2019													
D.3.2.7	Territorial needs assessment for the port of Bari	PP7 - LPA	PP7 drafts a needs assessment on maritime and multimodal freight transport for the port of Bari containing SWOT analysis, future scenarios for the activation of new maritime/multimodal links and customs fast corridors, clusterisation and cross-border opportunities, stakeholder mapping and feasibility studies, if needed. Draft at M6.	1	06/2019 09/2019													
D.3.2.8	Territorial needs assessment for the port of Rijeka	PP9 - LUR	PP9 drafts a needs assessment on maritime and multimodal freight transport for the port of Rijeka containing SWOT analysis, future scenarios for the activation of new maritime/multimodal links and customs fast corridors, clusterisation and cross-border opportunities, stakeholder mapping and feasibility studies, if needed. PP9 supports. Draft at M6.	1	06/2019 09/2019													
D.3.2.9	Territorial needs assessment for the port of Ploče	PP10 - LUP	PP10 drafts a needs assessment on maritime and multimodal freight transport for the port of Rijeka containing SWOT analysis, future scenarios for the activation of new maritime/multimodal links and customs fast corridors, clusterisation and cross-border opportunities, stakeholder mapping and feasibility studies, if needed. Draft at M6.	1	06/2019 09/2019													

4.3. 3.3 - Cross border Action Plan for enhancing maritime and multimodal freight transport

PROMARES - ACTIVITY ACTION PLAN							2019											
Deliverable no.	Deliverable title (max 100 ch)	Responsible PP	Description (max 255 ch)	Quantification target	Delivery month (MM/YYYY)	Indicative budget [EUR]	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
							M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12
WP3 - Enhancing maritime and multimodal transport planning capacities							1											
A.3.3 - Cross-border action plan for enhancing maritime and multimodal freight transport							2											
D.3.3.1	Best practices analysis	PP11 - UNIR	Analysis on the best practices on ICT tools and policies for enhancing maritime and multimodal transport. The scope will cover EU and international experiences, in order to feed the cross-border action plan, pilot actions and cross-border strategy.	1	07/2019													
D.3.3.2	Cross-border training seminar	PP11 - UNIR	PP11 will hold a cross-border training seminar, back to back with the 2nd PSC, on the most recent policies and practices for enhancing maritime and multimodal transport, also outside the Programme Area.	1	07/2019													
D.3.3.3	Cross-border action plan for enhancing maritime and multimodal freight transport	PP11 - UNIR	Based on the territorial needs assessment and the best practice analysis on ICT tools and policies, PP11 will elaborate a cross-border action plan for the enhancement of maritime and multimodal freight transport, including KPIs, to be tested through the pilot actions of WP4, serving as a basis for the cross-border strategy of WPS	1	10/2019													

5. ACTIVITIES

5.1. WP Coordination

Activity	3.1
Title	Work Package Coordination
Start Date	1.1.2019
End Date	30.10.2019
Coordinator	PP11 - Faculty of Maritime Studies Rijeka
Involved Project Partners	PP2 - Venice International University, LP - Port Network Authority of Eastern Adriatic Sea, PP1 - North Adriatic Sea Port Authority – Ports of Venice and Chioggia, PP3 - Interporto Trieste - Ferneti, PP5 - Port of Ravenna Authority, PP6 - Central Adriatic Ports Authority, PP7 - Southern Adriatic Sea Port Authority (Ports of Bari, Brindisi, Manfredonia, Barletta and Monopoli), PP9 - Port Authority of Rijeka and PP10 - Porth Authority of Ploče
Description	<p>Faculty of Maritime studies will prepare methodology containing:</p> <ul style="list-style-type: none"> - deadlines, - responsibilities and final milestones, - PP's responsibilities, and - report templates for each partner to use. <p>Faculty of Maritime Studies Rijeka will remain in contact with each project partner via phone, e-mail and/or Skype and contact each project partner at least once a month to liaise on project progress to oversee WP3 activities and promptly act in case of delays of any kind of issues that might arise.</p> <p>Faculty of Maritime studies will organize Technical Committee back to back with Project Steering Committee or as needed both bilaterally and multilaterally - in case of specific need.</p>
Deliverables	D.3.1.1.1. Joint Methodology for the implementation of the WP D.3.1.2. Technical coordination meetings

5.2. Analysis of the current situation on maritime and multimodal freight transport

Activity	3.2
Title	Analysis of the current situation on maritime and multimodal freight transport
Start Date	1.1.2019
End Date	30.10.2019
Coordinator	PP2 - Venice International University
Involved Project Partners	PP2 - Venice International University, LP - Port Network Authority of Eastern Adriatic Sea, PP1 - North Adriatic Sea Port Authority – Ports of Venice and Chioggia, PP3 - Interporto Trieste - Ferneti, PP5 - Port of Ravenna Authority, PP6 - Central Adriatic Ports Authority, PP7 - Southern Adriatic Sea Port Authority (Ports of Bari, Brindisi, Manfredonia, Barletta and Monopoli), PP9 - Port Authority of Rijeka, and PP10 - Porth Authority of Ploče
Description	Activity foresees analysis of maritime and multimodal freight transport in the Programme Area. Each project partner will deliver territorial needs assessments based on methodology provided by Venice International University and containing SWOT analysis, future scenarios for the activation of new maritime/multimodal links and customs fast corridors, clusterisation and cross-border cooperation opportunities, stakeholder mapping and feasibility studies, if needed. Each partner will delivery draft version by end of June '19 and final version will be delivered by end of Sept '19. Venice International University as coordinator for this activity will consolidate reports in a cross-border study on maritime and multimodal freight transport, summarising and comparing the individual reports till end of October 2019.
Deliverables	D.3.2.1, Methodology for the implementation of the territorial needs assessments (TNA) (Mar '19):PP2 – Venice International University elaborates a common methodology for drafting the TNAs on maritime and multimodal freight transport containing SWOT analysis, future scenarios for the activation of new maritime/multimodal links and customs fast corridors, clusterisation and cross-border cooperation opportunities, stakeholder mapping and feasibility studies, if needed. D.3.2.2, TNA for the port of Trieste (Jun '19 draft, Sept '19 final) D.3.2.3, TNA for the port of Venice (Jun '19 draft, Sept '19 final) D.3.2.4, TNA for the Interporto Trieste-Ferneti (Jun '19 draft, Sept '19 final)

	<p>D.3.2.5, TNA for the port of Ravenna, with the support of Institute for Transport and Logistics Foundation - ITL (Jun '19 draft, Sept '19 final)</p> <p>D.3.2.6, TNA for the port of Ancona (Jun '19 draft, Sept '19 final)</p> <p>D.3.2.7, TNA for the port of Bari (Jun '19 draft, Sept '19 final)</p> <p>D.3.2.8, TNA for the port of Rijeka (Jun '19 draft, Sept '19 final)</p> <p>D.3.2.9, TNA for the port of Ploče (Jun '19 draft, Sept '19 final)</p> <p>D.3.2.10, Strategic analysis for Italian TNAs (Jun '19 draft, Sept '19 final);</p> <p>D.3.2.11, reports on stakeholder involvement (Sept '19);</p> <ul style="list-style-type: none"> - PP2 - Venice International University, - LP - Port Network Authority of Eastern Adriatic Sea, - PP1 - North Adriatic Sea Port Authority – Ports of Venice and Chioggia, - PP3 - Interporto Trieste - Ferneti, - PP5 - Port of Ravenna Authority, - PP6 - Central Adriatic Ports Authority, - PP7 - Southern Adriatic Sea Port Authority (Ports of Bari, Brindisi, Manfredonia, Barletta and Monopoli), - PP9 - Port Authority of Rijeka, and - PP11 - Porth Authority of Ploče, <p>elaborate reports on the feedback received by stakeholders</p> <p>D.3.2.12, Cross-border study on maritime and multimodal freight transport (Oct '19): Venice International University summarises and compares the individual reports</p>
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

5.3. Cross border action plan for enhancing maritime and multimodal freight transport

Activity	3.3
Title	Analysis of the current situation on maritime and multimodal freight transport
Start Date	1.1.2019
End Date	30.10.2019
Coordinator	Faculty of Maritime Studies Rijeka
Involved Project Partners	<p>PP2 - Venice International University,</p> <p>LP - Port Network Authority of Eastern Adriatic Sea,</p> <p>PP1 - North Adriatic Sea Port Authority – Ports of Venice and Chioggia,</p> <p>PP3 - Interporto Trieste - Ferneti,</p> <p>PP5 - Port of Ravenna Authority,</p> <p>PP6 - Central Adriatic Ports Authority,</p> <p>PP7 - Southern Adriatic Sea Port Authority (Ports of Bari, Brindisi, Manfredonia, Barletta and Monopoli),</p>

	PP9 - Port Authority of Rijeka, and PP10 - Porth Authority of Ploče
Description	<p>Activity foresees the elaboration of a cross-border action plan for enhancing maritime and multimodal freight transport. Faculty of Maritime Studies Rijeka will conduct an analysis on the best practices on ICT tools and policies for enhancing maritime and multimodal transport to be presented by end Oct '19.</p> <p>The intermediate results of the territorial needs assessments and best practice analysis are discussed at the 2nd PSC meeting, when a training seminar is also held by the Faculty of Maritime Studies Rijeka on the most recent policies and practices for enhancing maritime and multimodal transport, also outside the Programme Area.</p> <p>Based on the results of the territorial needs assessments, the best practice analysis and the training session, Faculty of Maritime Studies Rijeka drafts a cross-border action plan for enhancing maritime and multimodal freight transport, containing guidelines, priority measures and KPIs, to be tested in pilot actions (WP4) and laying the basis for the cross-border strategy (WP5).</p>
Deliverables	<p>D.3.3.1, best practice analysis (Jul '19): University of Maritime Studies Rijeka provides an analysis on the best practices on ICT tools and policies for enhancing maritime and multimodal transport. The scope will cover EU and international experiences</p> <p>D.3.3.2, cross-border training seminar (Jul '19): University of Maritime Studies Rijeka holds a cross-border training seminar, back to back with the 2nd PSC and open to stakeholders and invited institutions on the most recent policies and practices for enhancing maritime and multimodal transport, also outside the Programme Area.</p> <p>D.3.3.3, cross-border action plan for enhancing maritime and multimodal freight transport (Oct '19): based on the results of the cross-border study (D.3.2.11) territorial needs assessment and the best practice analysis on ICT tools and policies (D.3.3.2), University of Maritime Studies Rijeka elaborates a cross-border action plan for the enhancement of maritime and multimodal freight transport, including KPIs, to be tested through the pilot actions (WP4) and serving as a basis for the crossborder strategy (WP5)</p>