

BASIC PROJECT DATA			
Full project title:	Platform for the Implementation of a Future Inland Navigation Action Programme		
Short project title: (acronym)	PLATINA 3	Project logo:	-
Project website:	-	Project ID:	PA1A146
Need and added value for Danube Region Strategy:	<p>PLATINA 3 (Platform for the implementation of NAIADES) is the successor of the projects PLATINA and PLATINA II, which assisted the European Commission in implementing the previous European action programmes to support inland navigation (NAIADES I and II). PLATINA 3 makes the bridge towards future research, innovation and implementation needs within IWT in Europe. Defining the framework for future inland navigation in Europe will also set out the development path for inland navigation in the Danube region.</p> <p>Key experts and stakeholders are consortium partners in PLATINA 3, ensuring required expertise and support towards implementation: IWT sector and shippers (IWT Platform, BLN, ESC), member states and river commissions (CCNR, DC), waterway administrations (INE, viadonau), education & training institutes (STC, MAH), the Waterborne Technology Platform (Sea Europe), workers (ETF), expertise centres (PDM and SPB/EICB).</p>		
Objective(s) of project:	<p>PLATINA 3 provides targeted coordination and support activities to promote Inland Waterways Transport (IWT) in Europe. A key objective is providing the knowledge base for the implementation of the EU Green Deal in view of further development of the EC's IWT action programme (NAIADES) towards 2030. PLATINA 3 sets up a coordinated, interactive discussion platform of key IWT policy makers, experts, researchers, river commissions as well as representatives from IWT industry, wider logistics (other modes), waterborne industries and other sectors to jointly identify means, measures and tools to promote IWT.</p> <p>PLATINA 3 addresses priority topics for the success of IWT:</p> <ol style="list-style-type: none"> 1) integration & digitalisation of IWT in view of modal shift & synchronomodality 2) zero- emission, automated & climate resilient fleet 3) skilled workforce anticipating to zero-emission & automation 4) smart & climate resilient waterway and port infrastructure with clean energy hubs. <p>This will be achieved by:</p> <ul style="list-style-type: none"> • <i>Building on strong interrelations with existing expert groups, projects and initiatives:</i> The European added value of PLATINA 3 is to create synergies at the European level through an increased exchange of know-how, while at the same time respecting and supporting existing decision-making structures. Through the multi-disciplinary composition of its working programme and consortium, PLATINA 3 will be a flexible platform that can effectively react to emerging policy needs in the field of inland waterway transport. PLATINA 3 strongly builds on the results of the PLATINA II project. • <i>Providing technical and organisational support for targeted policy actions:</i> Together with the European Commission, PLATINA 3 identified the necessary policy actions, brings together the required stakeholders (working groups, expert meetings) and develops the necessary knowledge and tools in order to contribute to the achievement of the objectives in all five NAIADES action areas. 		

<p>Planned project activities:</p>	<p>WP1 (MARKET) identifies and tries to attract new markets for inland waterway transport and stimulates multimodal supply chain integration as well as synergistic actions between operators and facilitate know-how transfer.</p> <p>WP2 (FLEET) defines measures to stimulate innovation take-up and greening of the fleet, undertakes technology forecasts, enhances the knowledge basis on external cost performance and consolidates research and innovation needs.</p> <p>WP3 (JOBS & SKILLS) facilitates the development of standards for simulators and electronic onboard systems and raise the impact of inland waterway transport in logistics education and training by improving learning material.</p> <p>WP4 (INFRASTRUCTURE) identifies ways to close the data gaps on IWT infrastructure in Europe, provides tools for the integration of IWT into multimodal European corridors, monitors and supports the implementation of River Information Services and identifies future logistics applications as well as facilitates the exchange of good practices on efficient and effective inland waterway maintenance.</p> <p>WP5 (ROADMAPS & STAKEHOLDER ENGAGEMENT) provides the consolidated roadmaps for the different fields for R&D and policy. Moreover, it provides the platform for the exchange of key findings, stakeholder engagement and preparation of the follow-up actions.</p> <p>WP6 (PROJECT MANAGEMENT) This work package is dedicated on project management and dissemination (website, contributions to conferences, newsletters, social media etc.).</p>
<p>Transboundary impact:</p>	<p>PLATINA 3 addresses all European countries with inland waterway transport, as many of the project measures and results are relevant for all of Europe (e.g. identifying research needs).</p> <p>The consortium itself consists of players from Austria, France, The Netherlands, Belgium and Hungary. Furthermore, the PLATINA 3 consortium has received support from key Member States, candidate countries and associated countries: Austria, Belgium, Bulgaria, Czech Republic, Croatia, France, Germany, the Netherlands, Romania, Slovak Republic, Poland, Serbia Participation in Steering Committee meetings was however not restricted to these countries. Other Member States were invited to Steering Committee meetings during the project and in coordination with the European Commission.</p> <p>As a consequence, the focus of the measures lay on these countries.</p>
<p>Project beneficiaries / target groups:</p>	<p>PLATINA 3 supports the European Commission, EU Member States, third countries and river commissions in the implementation of the EU Green Deal in view of further development of EC's IWT action programme (NAIADES). It aims at bringing together the required stakeholders (working groups, expert meetings) and develop the necessary knowledge and tools.</p> <p>Besides the comprising consortium, PLATINA 3 aimed to also integrate a large number of further relevant players. The following institutions participated actively:</p> <ul style="list-style-type: none"> • Associations as technology platforms (e.g. WATERBORNE TP) • Inland navigation educational institutions • Waterway operators and administrations • Experienced consultants and research institutes • Representatives of the IWT industry, fleet operators and ports • Similar projects and networks e.g. NOVIMOVE, IW-NET, STEERER • Representatives from other transport models and logistic services

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	<ul style="list-style-type: none"> Promotion and development organisations Existing and potential customers <p>PLATINA 3 facilitates the exchange of know-how and experience through a structured process of communication. Firm links between representatives of the EU, national policy makers, the industry, researchers and key organisations of the sector as well as customers will be established. Eastern European partners will be integrated in order to reflect the pan-European character of the NAIADES action programme.</p> <p>The project results are therefore beneficial to a broad set of players, from government institutions and interest groups to economic stakeholders and users of the waterway all over Europe.</p>		
STATUS AND TIME FRAME			
Current project phase: (please tick a box)	<input type="checkbox"/> Definition (e.g. project idea, abstract) <input type="checkbox"/> Preparation (e.g. project proposal, feasibility study) <input checked="" type="checkbox"/> Implementation <input type="checkbox"/> Completion		
Start date:	01.01.2021	End date:	30.06.2023
Notes:	-		
PROJECT TEAM			
Project leader:	SPB: STICHTING PROJECTEN BINNENVAART; The Netherlands		
Project partner(s):	<ul style="list-style-type: none"> SPB: STICHTING PROJECTEN BINNENVAART; The Netherlands Via donau – Österreichische Wasserstraßen-Gesellschaft mbH, Austria SEA Europe: SHIPYARDS AND MARITIME EQUIPMENT ASSOCIATION OF EUROPE, Belgium INE: FEDERATION EUROPEENNE DE PROMOTION DES TRANSPORTS PAR VOIE NAVIGABLE, Belgium CCNR: Commission centrale pour la navigation du Rhin, France PDM: PRO DANUBE MANAGEMENT GmbH, Austria MAH: STICHTING DUNAMARE ONDERWIJSGROEP, Belgium Danube Commission (DC), Hungary IWT Platform: EUROPEAN INLAND WATERWAY TRANSPORT (IWT) PLATFORM, Belgium ETF: EUROPEAN TRANSPORT WORKERS FEDERATION BLN: KONINKLIJKE BLN SCHUTTEVAER, The Netherlands STC: STICHTING STC-GROUP, The Netherlands ESC: EUROPEAN COUNCIL OF TRANSPORT USERS-CONSEIL EUROPEEN DES USAGERS DES TRANSPORTS, Belgium 		
Contact person:	Name:		

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	Organisation:	via donau – Österreichische Wasserstraßen-Gesellschaft mbH	
	Address:	Donau-City-Straße 1; 1220 Vienna, Austria	
	Phone:		
	E-Mail:		
	Website:	www.viadonau.org	
FINANCING			
Available: (please tick a box)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Partly	<input type="checkbox"/> No
Total budget:	1,999,857 EUR		
Source(s) and amount (potential sources for project ideas): (please tick a box and provide further info)	<input checked="" type="checkbox"/> National/regional funds:	amount unknown	
	<input checked="" type="checkbox"/> EU funds:	1,999, 857 EUR (HORIZON 2020)	
	<input type="checkbox"/> IFI loans:		
	<input checked="" type="checkbox"/> Private funds:	amount unknown	
	<input type="checkbox"/> Other:		
PROJECT ENVIRONMENT			
Project cross-reference:	PLATINA, IRIS EUROPE III, CO-WANDA NEWADA II, HINT, INWAPO, NEWS, PLATINA II, GREDEL, NOVIMAR, PROMINENT, COMPETIN, EWENT, MoVeIT!		
Cross-reference ID(s):	especially PA1A004 (PLATINA), PA1A086 (PLATINA II)		
Strategic reference:	<ul style="list-style-type: none"> • “Towards quality inland waterway transport” (NAIADES II Action Programme) • “European Green Deal” (COM(2019) 640 final) • “EU strategy for mobility and transport: measures needed by 2030 and beyond” • Conclusions of the European Council of Transport Ministers in December 2018 stressing the key role of inland waterways in achieving transport policy objectives in the Union • Council Conclusions on "EU Waterborne Transport Sector – Future outlook: Towards a carbon-neutral, zero accidents, automated and competitive EU Waterborne Transport Sector" • The European Parliament: Motion for a Resolution in January 2019 calling on the European Commission and the Member States to fully exploit inland navigation’s potential for transporting goods and passengers • European Parliament resolution (2019/2956(RSP)) from 15 January 2020 underlining “...that zero-emissions waterway transport is key to developing sustainable multimodal transport • EC Communication “A strong social Europe for just transitions” (January 2020) 		

Relevant legislation:	<p><u>Vessels:</u></p> <ul style="list-style-type: none"> • Commission Delegated Regulation (EU) 2020/474 of 20 January 2020 on the European Hull Data Base • Directive 2010/35/EU of the European Parliament and of the Council of 16 June 2010 on transportable pressure equipment • Directive (EU) 2016/1629 of the European Parliament and of the Council of 14 September 2016 laying down technical requirements for inland waterway vessels, amending Directive 2009/100/EC and repealing Directive 2006/87/EC • Commission Delegated Regulation (EU) 2019/1668 of 26 June 2019 amending Directive (EU) 2016/1629 of the European Parliament and of the Council laying down technical requirements for inland waterway vessels • Directive 2009/100/EC of the European Parliament and of the Council of 16 September 2009 on reciprocal recognition of navigability licences for inland waterway vessels • Directive 2008/68/EC of the European Parliament and of the Council of 24 September 2008 on the inland transport of dangerous goods <p><u>Jobs and Skills:</u></p> <ul style="list-style-type: none"> • Commission Delegated Regulation (EU) 2020/473 of 20 January 2020 supplementing Directive (EU) 2017/2397 of the European Parliament and of the Council with regard to the standards for databases for the Union certificates of qualification, service record books and logbooks • Commission Implementing Regulation (EU) 2020/182 of 14 January 2020 on models in the field of professional qualifications in inland navigation • Commission Delegated Directive (EU) 2020/12 of 2 August 2019 supplementing Directive (EU) 2017/2397 of the European Parliament and of the Council as regards the standards for competences and corresponding knowledge and skills, for the practical examinations, for the approval of simulators and for medical fitness • Directive (EU) 2017/2397 of the European Parliament and of the Council of 12 December 2017 on the recognition of professional qualifications in inland navigation and repealing Council Directives 91/672/EEC and 96/50/EC • Council Directive 2014/112/EU of 19 December 2014 implementing the European Agreement concerning certain aspects of the organisation of working time in inland waterway transport • Council Directive 87/540/EEC of 9 November 1987 on access to the occupation of carrier of goods by waterway in national and international transport and on the mutual recognition of diplomas, certificates • Commission Delegated Regulation (EU) 2020/473 of 20 January 2020 supplementing Directive (EU) 2017/2397 of the European Parliament and of the Council with regard to the standards for databases for the Union certificates of qualification, service record books and logbooks <p><u>River Information Services (RIS):</u></p> <ul style="list-style-type: none"> • Commission Implementing Regulation (EU) 2020/182 of 14 January 2020 on models in the field of professional qualifications in inland navigation • Commission Delegated Directive (EU) 2020/12 of 2 August 2019 supplementing Directive (EU) 2017/2397 of the European Parliament and of the Council as regards the standards for competences and corresponding knowledge and skills, for the practical examinations, for the approval of simulators and for medical fitness • Directive (EU) 2017/2397 of the European Parliament and of the Council of 12 December 2017 on the recognition of professional qualifications in inland navigation and repealing Council Directives 91/672/EEC and 96/50/EC • Council Directive 2014/112/EU of 19 December 2014 implementing the European Agreement concerning certain aspects of the organisation of working time in inland waterway transport
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	<ul style="list-style-type: none"> • Council Directive 87/540/EEC of 9 November 1987 on access to the occupation of carrier of goods by waterway in national and international transport and on the mutual recognition of diplomas, certificates <p>Markets:</p> <ul style="list-style-type: none"> • Council Regulation 2919/85/EEC laying down the conditions for access to the arrangements under the Revised Convention for the navigation of the Rhine relating to vessels belonging to the Rhine Navigation • Council Directive 87/540/EEC of 9 November 1987 on access to the occupation of carrier of goods by waterway in national and international transport and on the mutual recognition of diplomas, certificates and other evidence of formal qualifications for this occupation • Council Regulation (EC) No 169/2009 of 26 February 2009 applying rules of competition to transport by rail, road and inland waterway • Council Regulation (EC) No 718/1999 of 29 March 1999 on a Community-fleet capacity policy to promote inland waterway transport • Council Directive 96/75/EC of 19 November 1996 on the systems of chartering and pricing in national and international inland waterway transport • Council Regulation (EC) No 1356/96 of 8 July 1996 on common rules applicable to the transport of goods or passengers by inland waterway between Member States with a view to establishing freedom to provide such transport services • Council Regulation (EEC) No 3921/91 of 16 December 1991 laying down the conditions under which non-resident carriers may transport goods or passengers by inland waterway within a Member State • Regulation N° 11/1960 concerning the abolition of discrimination in transport rates and conditions <p>Environment:</p> <ul style="list-style-type: none"> • Regulation (EU) 2016/1628 of the European Parliament and of the Council of 14 September 2016 on requirements relating to gaseous and particulate pollutant emission limits and type-approval for internal combustion engines for non-road mobile machinery • Directive 2014/94/EU of the European Parliament and of the Council of 22 October 2014 on the deployment of alternative fuels infrastructure • Directive 2009/30 of the European Parliament and of the Council of 23 April 2009 amending Directive 98/70/EC as regards the specification of petrol, diesel and gas-oil
Other:	–
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 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 checked="" 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 checked="" 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	
Compliance with PA1a-related actions and targets of the Danube Region Strategy (new as of 2020):	<input checked="" type="checkbox"/> Action 1: Contribute to improve waterway and port infrastructure & management Target: Achieve a notable improvement of the fairway conditions and shore side infrastructure along the Danube and its navigable tributaries, confirmed by the waterway users by means of an annual user survey. <input checked="" type="checkbox"/> Action 2: Foster business development Target: Contribute to transnational business-to-business (B2B) meetings on an annual basis. <input checked="" type="checkbox"/> Action 3: Facilitate fleet modernisation Target: Promote the use of EU funds for fleet modernisation and support the set-up of national funding schemes. <input checked="" type="checkbox"/> Action 4: Support the further roll-out and enhancement of River Information Services Target: Ensure the online provision, availability and interoperability of up-to-date Fairway Information Services in the Danube Region <input checked="" type="checkbox"/> Action 5: Contribute to the enhanced quality of education and jobs Target: Facilitate the implementation of the provisions of Directive 2017/2397 in all Danube riparian states, putting specific emphasis on non-EU riparian states <input checked="" type="checkbox"/> Action 6: Contribute to the simplification, harmonisation and digitalisation of administrative processes Target: Achieve a notable improvement of administrative procedures, especially border controls, in inland navigation on the Danube and its navigable tributaries by 2023, as confirmed by the waterway users by means of user surveys
Affiliation to thematic working group of Priority Area 1a of the EUSDR:	<input checked="" type="checkbox"/> Waterway and port infrastructure & management <input checked="" type="checkbox"/> Business development <input checked="" type="checkbox"/> Fleet modernisation <input checked="" type="checkbox"/> River Information Services <input checked="" type="checkbox"/> Education & jobs <input checked="" type="checkbox"/> Administrative Processes
OTHER RELEVANT ISSUES	

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Project requirements:	-
Follow-up project:	-
Any other issues:	-