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LIST OF ABBREVIATIONS

Abbreviation	Definition
CA	Consortium Agreement
CDEB	Communication, Dissemination, Exploitation, Business Growth
D&C	Dissemination and Communication
DUC	Demonstration Use Case
EC	European Commission
IWT	Inland Waterway Transport
IWW	Inland Waterways
KER	Key Exploitable Results
KPI	Key Performance Indicator
LoLo	Lift-on/lift-off
PNO	CiaoTech – PNO Group
RoRo	Roll-on/roll-off
SSS	Short Sea Shipping
TRL	Technology Readiness Level
TUC	Transferability Use Case
UC	Use Case
DTLF	Digital Transport and Logistics Forum
SoMe	Social Media

EXECUTIVE SUMMARY

Deliverable D8.5 - D&C Plan updates - Rev 2, is built on previous deliverable D8.4 - D&C Plan updates – Rev 1 (submitted at M12, December 2023) and provides updates on the detailed communication, dissemination, and networking/cross-fertilization plan realized at the beginning of SEAMLESS and to be followed within the project as well as information about the stakeholder community.

This document focuses on the developed strategy to reach stakeholders and the wide audience, activities performed from the beginning of the project up to December 2024 (M24), synergies and complementarities with existing projects and policy initiatives, as well as channels and tools that are being used to disseminate and communicate SEAMLESS results and progresses.

This deliverable is to be considered also as a guide to support all project partners in the implementation of their D&C activities using the right material and channels, to:

- Raise national and international awareness of the project and its objectives and the ways in which to participate in project activities (including virtually).
- Establish mechanisms to not only transfer knowledge among the consortium partners and those external to the project, but also to exchange crucial knowledge as part of a two-way process.
- Work to deliver and monitor project impacts as related to exploitation and valorisation of outputs.
- Accelerate implementation, business growth and market uptake through direct and indirect integration of the project's benefits withing the European ecosystem.

1 INTRODUCTION

Deliverable D8.5 - D&C Plan updates - Rev 2 deals with the dissemination and communication activities carried out from the beginning of the project up to M24 (December 2024) with the aim of creating awareness of the SEAMLESS project, its objectives, and early results.

The document provides a description of the dissemination and communication strategy, which has been developed and implemented to reach both stakeholders and a wide audience, including relevant industry actors, policymakers, and research communities. It outlines the channels and tools are being used to disseminate and communicate about the project, including social media platforms, project website, workshops, conferences, and webinars. The report also represents a guide to support the consortium to plan and carry out the D&C activities, taking advantage of the right material, channels, and knowledge to facilitate further deliverables and outcomes.

SEAMLESS consortium has conceived a unifying strategy for Communication, Dissemination, Exploitation and Business growth (CDEB) to maximize the potential of cross-fertilization between these activities, fostering the combined effects of general communication, dissemination of specific peers'-driven messages, exploitation of new knowledge and ultimately diversification and business expansion through advanced products and services (business growth).

The strategy is structured based on the following steps:

- Set the objectives,
- Identify the target groups,
- Engage channels,
- Set communication roles and responsibilities within the consortium,
- Monitor impacts,
- Link to the external EU agenda and projects
- Define market penetration/development strategy and broader potential impacts.

As shown in Figure 1, communication activities are mainly meant to raise the interest of different stakeholders and to engage end users and receive feedback for the implementation. To this end, the preliminary activities will be intended to identify the key messages: concepts and goals, identify the key audiences and prepare preliminary general material. The goal of the peer-based dissemination of results consists of providing a clearly understandable outreach to all main outcomes from various viewpoints, technical or business-related or relevant from a learning perspective. Leveraging on the network effect activated with both dissemination and communication, the exploitation activities will be specifically devoted to foster the market potential of products and solutions to be offered to the end-users, while considering different applications for the developed technologies and services. Towards this goal, the exploitation plan will be finalized to getting a proper understanding of the market, identifying key products and solutions and defining IPRs and the most effective marketing strategy for each product/service. Finally, part of this strategy towards achieving a wider impact beyond the project itself, also touching aspects dealing with the broader economic impact and landscape of the applied technologies in the transport sector, leverages on business growth, building staff and partners' capacity, and expanding and diversifying through disruptive products and services.

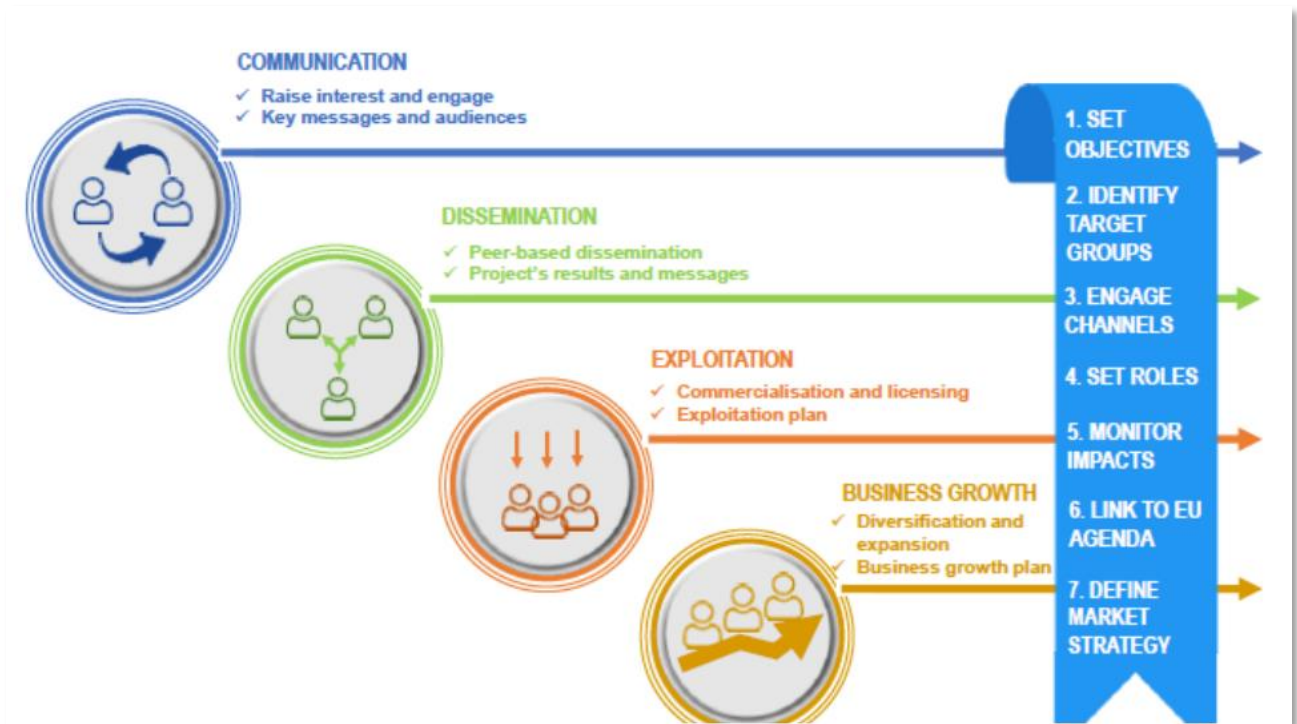


Figure 1: Overview of the overall CDEB strategy

This plan is an iterative process, and it will be further updated in M42 (D8.6 - D&C Plan updates – Rev 3).

2 SEAMLESS – THE PROJECT

SEAMLESS will develop and adapt missing building blocks and enablers into a fully automated, economically viable, cost-effective, and resilient waterborne freight feeder loop service for Short Sea Shipping (SSS) and/or Inland Waterways Transport (IWT). Autonomous systems will be integrated to ensure safe, resilient, efficient, and environmentally friendly operation to shift road freight movements to hinterland waterways, while enhancing the performance of the TEN-T network. The service will be delivered 24/7 by a fleet of autonomous cargo shuttles, with humans-in-the-loop located in Remote Operation Centres (ROCs), which efficiently cooperate with automated and autonomous shore-side infrastructure and safely interact with conventional systems. The services will rely on a redesigned logistics system enabling seamless freight flows by minimising delays at intermodal nodes. A digital bird's eye view of the supply chain allows the exploitation of real-time information for planning optimisation and reconfiguration to support resilient logistics, incl. digitalised administrative procedures. The SEAMLESS building blocks will be verified and validated by conducting full-scale demonstrations in selected real-world scenarios. Transferability will be fully demonstrated in selected use cases that cover a wide range of transport applications and geographical regions throughout Europe. Based on a structured methodological framework evaluating sustainability criteria, they will act as guidance for the replication of the project results beyond the project scope and timespan. Novel business models will be thus developed and provide a framework for implementing the SEAMLESS service to minimise investment risk for first movers. Regulatory gaps and challenges related to autonomous vessel operation (e.g., social aspects) will be identified, and recommendations for policy makers to allow the smooth and safe deployment of fully automated services will be provided.

2.1 OBJECTIVES

To achieve its goal, the Technical (TO), Market (MO) and Societal (SO) Objectives of SEAMLESS are:

- TO 1: Improve cost-effectiveness and safety of highly automated and autonomous port-side infrastructure in SSS and IW ports where autonomous vessels call in.
- TO 2: Simplify the deployment requirements and reduce the investment and safety risks of fully automated waterborne transport services.
- MO 3: Develop upscale sustainability-driven and autonomy-enabled business models for inland waterway transport and short sea shipping.
- TO 4: Provide full and seamless integration of the autonomous feeder system into the digital transport ecosystem and promote synchronomodality.
- SO 5: Provide a list of recommendations and a roadmap to the legal and regulatory framework for SSS and IWT to make deployment safer and less costly and to reduce risks for early movers.

2.2 METHODOLOGY

SEAMLESS will demonstrate to the transport community that autonomous feeders can solve today's transport problems and overcome any real and perceived obstacles. SEAMLESS will achieve this by developing three missing building blocks and integrating them with already existing results from other projects into a fundamentally new concept for fully automated waterborne freight feeder loop

service for SSS and IWT (Figure 2). The SEAMLESS enablers will then be used to document the positive effects of the new systems and to provide a roadmap for technical and policy initiatives. To accommodate the integration of autonomous and automated technologies in the supply chain, SEAMLESS will redesign the logistics system to support seamless, safe, synchromodal and resilient cargo transport with improved efficiency for servicing the hinterland.

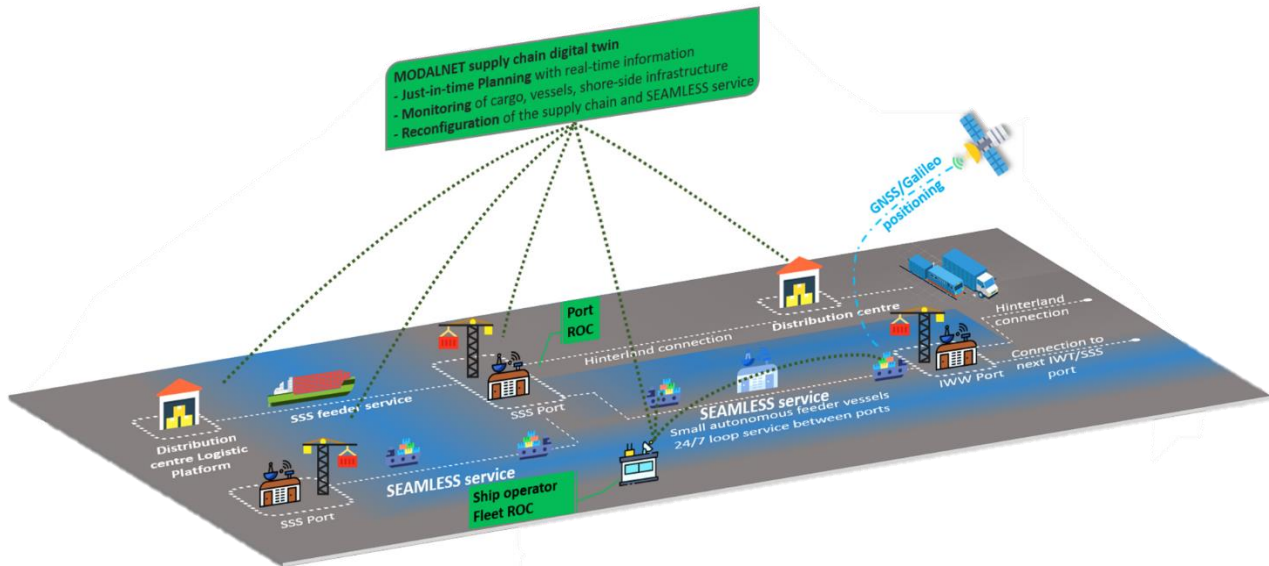


Figure 2: SEAMLESS concept and technology building blocks for seamless logistics

The scope of SEAMLESS within the supply chain includes:

- cargo handling, from ship-shore and within the port, at intermodal SSS and IWW ports with other maritime and hinterland connections (i.e., trucks and rail)
- loop transportation of various cargoes (incl. containers with RoRo and LoLo, bulk cargo) between SSS-IWW or IWW-IWW ports,
- information flow throughout the supply chain with respect to the transportation means, the cargoes, and the supporting shore-side infrastructure.

Within its scope, SEAMLESS will develop innovations towards minimizing bottlenecks and delays in the following three interconnected layers: 1) Physical Assets, 2) Logistics System, and 3) Digital Assets.

3 IWT AND DIGITALIZATION LANDSCAPE

Gen the technical, market and societal objectives above, SEAMLESS touches upon aspects that relate to digitalization, data sharing and regulatory developments in the IWT sector. This chapter sheds lighter on synchromodal services and their enabling factors.

3.1 DIGITALIZATION AND DATA SHARING APPLICABLE TO IWT

As synchromodality involves multiple stakeholders (shippers, LSPs, ports, terminals, authorities etc.) it is necessary to focus on how recent data sharing activities can facilitate data and information exchange via standards and protocols among multiple players. Over the past years, many initiatives have developed at EU level around data and data sharing ([EU Data Strategy](#) & [Data Act](#)). Important legislation around handling and sharing of data has been created and is (almost) implemented. A significant number of initiatives has been started to create architectures and operational processes in line with the general EU philosophy: data should be easily shared and a level playing field should be created in which all stakeholders can benefit from the added value data sharing can deliver. Furthermore, the new EU programs (CEF2, Common European Data space and Horizon Europe) put a lot of emphasis on holistic interoperability between modes and nodes. The EU has set a course to create “[Data spaces](#)” in which stakeholders in specific processes can easily exchange data. The common European Mobility Data Space will benefit from new architectural designs like [GAIA-X](#) that are all built on the principles the EU maintains: safe and secure data sharing. These pose multiple SEAMLESS synergies when addressing **1) specifications, design and reference system architectures as well as 2) standards**.

These SEAMLESS developments concerning the former, **reference logistics system architecture**, will also have a significant impact on logistics, supply chains and port processes. Some examples stemming from the Digital Transport and logistics Forum (DTLF) are the electronic Freight Transport Information regulation: [eFTI](#), and [EMSWe](#) initiatives and related projects (e.g. [FENIX](#) and [FEDERATED](#)) that have been designed to improve the exchange of data in the field of logistics. As far as the latter is concerned, **standards**, there are several industry led initiatives in different sectors to support digital standardization that concern containers, terminals etc: [Digital Container Shipping Association](#) (DCSA), [International Port Community Systems Association](#) (IPCSA), [Terminals TIC4.0](#), [Open Logistics Foundation](#), GS1, International Data Spaces Association ([IDSA](#)) and UN/CEFACT. Hence, interoperability with- and harmonization of- existing standards and processes applicable to ports and terminals will be crucial to position SEAMLESS innovative outcomes within the existing landscape. This will facilitate the interconnection of holistic logistics chains with vessel services and port operations.

In December 2023, the SEAMLESS representatives attended the final assembly of DTLF which closed its current mandate. This was to assess the state-of-play and next steps applicable to the project. The DTLF meeting was also followed by the FEDERATED final conference. The following learnings have been acquired:

- The electronic Freight Transport information (eFTI) regulation will be applied to national gateways and connected to enforcement authorities. The eFTI will contain information about the goods and their attributes in a digital format.

- In parallel, the European Maritime Single window (EMSwe) is in operation as well that informs nation states about the arrival of vessels in their country. eFTI should be considered as an interoperable element to achieve more holistic approaches across DG Connect and DG Move.
- The SEAMLESS project and its scope have a potential to assess such opportunities.
- Many organizations are not aware of the eFTI and outcomes of DTLF. More exposure is needed. The incorporated eFTI elements in Modalnet and Seamless use cases should align and contribute to the uptake. The Seamless D&C strategy will thus contribute to the further uptake and exposure of DTLF principles as far as data sharing and systems architectures are concerned.

3.2 CONCRETE IWT PROJECTS AND DEVELOPMENTS APPLICABLE TO SEAMLESS

As the above digital and standards’ solution-areas focus on data sharing and exchange, this section introduces an overview of specific policies, projects and initiatives that will further enhance SEAMLESS and its role in the European IWT landscape. In this regard, Figure 3 depicts synergies between SEAMLESS and existing activities that will be analysed throughout the project and beyond. The objective is to cross-fertilize, valorise and support implementation from a more holistic logistics chain perspective.



Figure 3: Synergies between SEAMLESS and existing activities applicable to the IWT sector

Some aspects such as [DTLF](#), [eFTI](#) regulation, data spaces and standards are described in the previous section; as shown in the figure, these relate to data sharing principles applicable to

SEAMLESS use cases and reference system architectures to be targeting in this project. Furthermore, different standardization communities will be explored (TIC4.0, CESNI,) in order to identify harmonization possibilities of different logistics chains, processes and operations that currently tend to function in silos.

In terms of policies and action programs, SEAMLESS will contribute to [NAIADES III](#), [DINA](#) and [DIWA](#). NAIADES III supports the European Commission with an inland waterway action program for the 2021-2027 period in areas linked to Fleet, Infrastructure, Digitalization and Crew. Within NAIADES, DINA presents a sub-group of experts on digitalization, whereas DIWA concerns member state participation in the development of a masterplan on digitalization of Inland Waterways.

Another cluster of initiatives shown in Figure 3 starts with [River Information Services](#) (RIS). RIS and recent RIS revisions are also part of the NAIADES action program. These cover EU rules on harmonized river information services, supporting IWT traffic and transport management. In that regard, the [RIS COMEX](#) project builds the underlying system that builds on RIS. The outcome of RIS COMEX is the EuRIS portal that is an upscaled version of the regional VisuRIS in Flanders. These developments can facilitate SEAMLESS solutions related to positioning, vessel operations, situational awareness and port processes. Another synergy that will ease SSS-IWT services and business models within SEMLESS is eRIBa that enables digital reporting between barge operators and waterway authorities (report once instead of multiple times). Similar regional solutions established in Hungary concerning Danube for instance, prove that existing solutions have been deployed at different levels, which is why leveraging these and building further on common framework is crucial to avoid re-inventing the wheel.

The cross-fertilization, exploitation and valorisation activities of the partners involved in this deliverable will furthermore support interoperability of existing Terminal Operating Systems (TOS), Transport Managements Systems (TMS) etc. This is to leverage the above action programs and platforms applicable to the SEAMLESS use cases, in combination with existing systems used in the IWT and port/terminal industry.

Lastly, the ALICE liaison framework will be utilized to combine innovations stemming from Horizon Europe Projects ([CRISTAL](#), [PLOT0](#), [RENEW](#), [IW-NET](#), [FOREMAST](#), [PLATINA 4](#) etc.) with regard to IWT infrastructure developments and logistics operations on them. Another program-set of ALICE activities concerns 5G connectivity projects ([Vital 5G](#), [5G Loginnov](#),...) that will be analysed to support and enhance the SEAMLESS Remote Operating Centers via applications that improve latency of remote operations. The ALICE liaison framework is unique in its preservation of projects and their outcomes, and addresses the European Commission's intention to disseminate, exploit and valorize project outcomes at minimum 4 years after the project has ended. In the same manner previous and current projects will be used to enhance SEAMLESS, once SEAMLESS reaches its end, the ALICE framework will preserve the continuity of its outcomes and support further cross-fertilization with future projects and implementation activities. The following chapter will briefly introduce the main project demos and their transferability.

4 SEAMLESS POSITIONING AND DEMOS

The **primary objective** of the project is to develop and adapt essential building blocks and enablers for a fully automated, economically viable, and cost-effective waterborne freight feeder loop service for Short Sea Shipping (SSS) and Inland Waterways Transport (IWT). SEAMLESS will verify and validate these components through **full-scale demonstrations in selected real-world scenarios**, integrating both physical and digital assets developed by the project alongside those contributed by the Consortium. Additionally, SEAMLESS will showcase the transferability of these solutions across diverse use cases, addressing various transport applications and regional requirements throughout Europe.

All SEAMLESS building blocks, as well as the fully integrated version of the technological ecosystem, will be verified and validated through the SEAMLESS Use Cases (**Error! Reference source not found.**), which are divided into:

- two full-scale demonstrations in real-world conditions for SSS and IWW, which will verify the targeted TRL for the SEAMLESS building blocks,
- six transferability use cases (see below in Chapter 4.1), which aim the replicability of the SEAMLESS business models and assess the impact of the SEAMLESS service concept throughout different regions of Europe.

Table 1 below presents a brief description of the full-scale demonstration UCs, reflecting the current perspective at the close of the project's second year.

Table 1: Description of SEAMLESS full-scale demonstration UCs

	<p>UC #1: Northern Europe (SSSu)</p>	<p>UC #2: Central Europe (IWT)</p>
Location of physical demonstrations	Oslofjord, Moss – Horten	Lille – Antwerp and Antwerp – Duisport
Description	<p>The DUC 1 - Demonstration Use Case in Northern Europe is now set to take place in the Oslofjord, between Moss and Horten, shifting from the originally planned Bergen–Ågotnes route. This change of location does not alter the technical scope of the demonstration, ensuring that all SEAMLESS components and objectives will be fully addressed within the new setting. The demonstration is preliminarily scheduled for the first week of June 2026. Preparations are currently in the storyboarding phase, with initial demonstration scenarios already drafted. The next steps will involve finalizing these scenarios to specify the detailed activities to be</p>	<p>The DUC 2 Demonstration Use Case in Central Europe is focused on the strategic transport corridors between Lille and Antwerp and Antwerp and Duisport. These locations were selected to showcase SEAMLESS technologies within critical hubs of European inland and short-sea shipping routes, facilitating the movement of goods across complex port environments. Ongoing workshops and regular meetings are part of the preparation process, which is currently in the storyboarding phase. Initial demonstration scenarios have been drafted, with the next steps involving the finalization of these scenarios to determine the specific activities to be showcased. This will enable</p>

<p>demonstrated. Following this, a comprehensive plan will be established for system installation, integration, and coordination of required resources and personnel.</p> <p>To support these preparations, storyboarding workshops are planned in both Horten and Bergen in Month 20 (M20) of the project. These workshops will provide opportunities for stakeholders to refine the demonstration structure and clarify operational workflows, ensuring alignment with project goals and efficient implementation of SEAMLESS technologies within the Moss–Horten corridor.</p>	<p>the creation of a detailed plan for the installation, integration of systems, and coordination of necessary resources and personnel.</p> <p>To further support the development of this use case, storyboarding workshops are planned on Teams in Month 20 (M20) and an in-person workshop in Antwerp in Month 22 (M22). These sessions will provide a collaborative platform for refining the demonstration plans and ensuring alignment across all involved stakeholders, paving the way for the efficient deployment of SEAMLESS technologies along the Lille–Antwerp–Duisport corridor.</p>
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As outlined in the previous deliverable, the transferability cases aim to explore additional commercially viable scenarios beyond the two main demonstration cases. Key partners from various EU regions—Eastern and Western Mediterranean, the Balkans, and Northwestern Europe—provide essential insights on regional traffic flows, vessel operations, and market attributes, helping validate case selections based on real-world demand (see Figure 4). Notably, the route for the first TUC has been updated from Rouen – Le Havre to Rubis – Lesieur, and the third TUC will be prolonged to Cremona/Mantova by Inland Waterway. Each case is managed by a designated Ambassador, with oversight from the Alignment Manager (VPF) to ensure a cohesive evaluation framework across all use cases. More information and detailed results of DUCs and TUCs are provided in the WP7 outcomes.

		Transferability Cases					
Case Region	Western Europe	Central Europe – UK	Adriatic Sea	East Med – Black Sea		West Med	
				Danube leg	Black Sea leg		
Route	Rubis - Lesieur	Antwerp Port – Hull (UK)	Piraeus Port to Venice -> Cremona / Mantova	Galati Port – Duisburg Port	Piraeus Port – Galati Port	Valencia Port – Sagunto – Gandia	
Means	IWT	SSS	SSS	IWT	SSS	SSS	
Type of Cargo	Bulk and Ro-Ro	Ro-Ro and Container	RoRo	Container and Ro-Ro	Container	Container and Ro-Ro	
Ambassadors	VNF	POA	PNO	INLS	PCT	VPF	
Enabling Partners	ZULU, DST, IRTSX, ISL	ZULU, DST	NTUA	NTUA, FTTE, DST	FTTE, INLS	TIC4.0	

Figure 4 SEAMLESS Transferability UCs description

With respect to the evaluation of these use cases and considering their specificities, different tools, such as cargo flow projections, systems dynamics, process simulation, emission modelling, multi-agent logistics simulation, etc., will be required. Regardless of the respective tool, the evaluation criteria and performance indicators from the structured evaluation framework will be collected for each use case considered and, thus, allow a comparison among SSS use cases and IWT ones, respectively. The insights from the use case evaluation will be incorporated in the development of the sustainability-driven business models.

In addition to evaluating the transferability cases, the individual SEAMLESS key technology building blocks will require functional testing at the component level. For example, the Automoooring System will be assessed based on the specifications from the structured evaluation framework, and the assessment will be conducted in the respective technical work packages. Similarly, the evaluation of the demonstrator use cases will align with the structured evaluation framework.

Finally, the Figure 5 presents the positioning of the SEAMLESS project by referring to Technology Readiness Levels (TRL) for its tools and technologies.

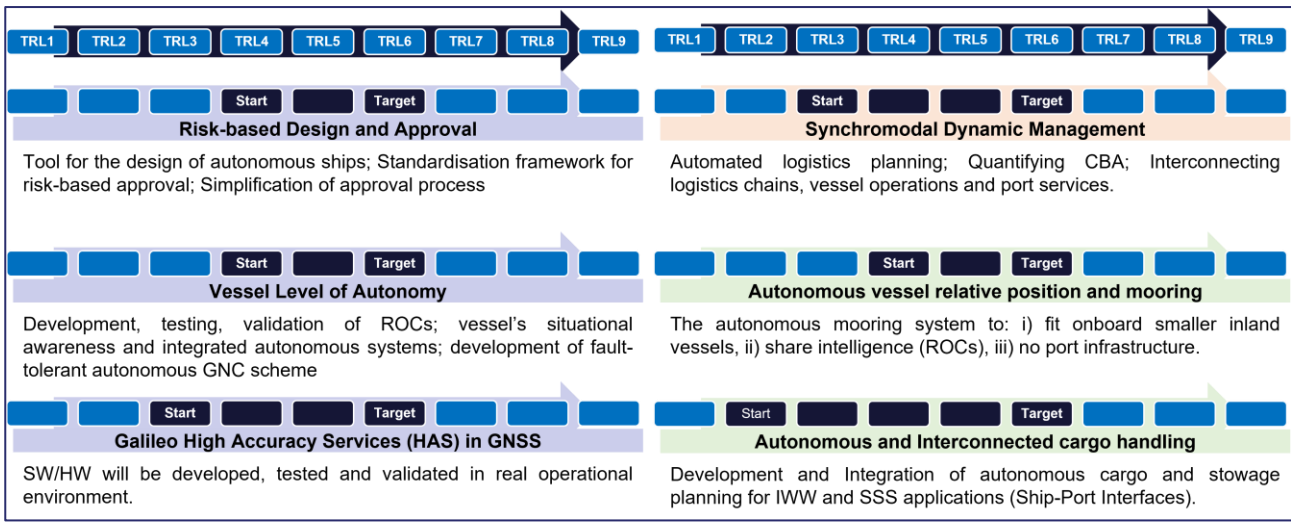


Figure 5 SEAMLESS TRL positioning

5 DISSEMINATION & COMMUNICATION

As detailed within the grant agreement (Art. 17), the *project beneficiaries must disseminate their results as soon as feasible, in a publicly available format, subject to any restrictions due to the protection of intellectual property, security rules or legitimate interests*, where:

- **Dissemination** is defined as: ‘the public disclosure of the results by any appropriate means (other than resulting from protecting or exploiting the results), including by scientific publications in any medium.
- **Results** are defined as: any tangible or intangible output of the action, such as data, knowledge and information whatever their form or nature, whether they can be protected, which are generated in the action as well as any attached rights, including intellectual property rights.
- **Communication** is defined by the European Commission as - a strategically planned process that starts at the outset of the action and continues throughout its entire lifetime, aimed at promoting the action and its results. It requires strategic and targeted measures for communicating about (i) the action and (ii) its results to a multitude of audiences, including the media and the public, and possibly engaging in a two-way exchange.

6 SEAMLESS D&C STRATEGY

The D&C actions of SEAMLESS have started at the beginning of the project and will last for its entire duration. All the D&C activities are coordinated by PNO, partner responsible for Work Package 8: High-Impact Dissemination, Communication and Exploitation, with the support of the whole consortium which will contribute to keeping all the project channels alive.

Dissemination and Communication actions are relevant to:

- Establish high quality impactful systematic channels and means for communicating project objectives activity, progress, impact, and outcomes, maximizing its outreach and creating awareness to the relevant scientific and industrial community.
- Coordinate scientific outreach through the development of Open Access papers and scientific and industrial events.
- Define and upscale the project’s exploitable results.
- Ensure successful implementation and viability of the project’s innovations.
- Produce specific policy recommendations necessary for fully automated feeder loop services.
- Contribute, upon invitation by the CINEA, to common information and dissemination activities to increase the visibility and synergies between HE/H2020 supported actions.

To achieve this, the D&C strategy will focus on:

- Definition of target groups and stakeholders.
- Establishment of communication objectives and strategies for overall communication.
- Exploitation of the results strategy.
- Calendar of dissemination and communication activities.

6.1 STAKEHOLDER AND TARGET GROUPS

6.1.1 Value chain

The SEAMLESS project aims to establish a fully automated, resilient, and cost-effective waterborne freight feeder loop service for SSS and IWT. To accomplish this, SEAMLESS has developed a comprehensive value chain model that identifies the critical stages and actors essential to bringing new technologies and services to the market. This model reflects the full spectrum of actions and stakeholders involved in autonomous inland and short-sea navigation, covering technology and service providers, as well as the automation and digitalization of port infrastructure and the broader supply chain.

The value chain is structured into two core blocks: shore-side solutions, encompassing land-based players and processes prior to vessel shipment, and ship-related technologies, focusing on technologies integrated into vessels themselves. Within each block, SEAMLESS outlines specific roles for technology providers, integrators, and end-users, further distinguishing between those involved in R&D and those in the private sector, as well as differentiating IWT and SSS sectors. Horizontal stakeholders, including financiers, classification bodies, sector associations, and policymakers, are also identified, recognizing their roles in supporting and standardizing the implementation of SEAMLESS solutions.

By examining this value chain, SEAMLESS identifies opportunities to enhance innovation, sustainability, and cost efficiency, as well as strategies to boost competitiveness in the market. This in-depth analysis of roles and responsibilities helps optimize the service by clarifying the contributions of all parties, from technology developers and integrators to end-users.

The latest update of the SEAMLESS value chain, including the roles and contributions of project partners, was documented in D8.3 in March 2023, therefore, more detailed information on the specific elements and functions within this value chain can be found in that Deliverable.

6.1.2 Stakeholder analysis

The Innovation component of the stakeholder's analysis is a form of (technological) intelligence that PNO performs intending to identify the main players in a specific market segment or value chain, their role in that value chain, and their contribution to innovations, inventions or business in a particular sector. The benefit of conducting a stakeholder analysis is that it provides a broad overview of the most active stakeholders (primarily from the industry) related to a specific market segment for the purpose of:

- Finding potential partners for business collaborations and/or funding applications.
- Identifying potentially interesting innovations to integrate in their products or innovation plans (open innovation).
- Spotting innovation trends and competitors.
- Developing market analysis and exploitation strategies.

Using the [PNO's tool WheesBee](#) and considering the main objectives of the project, the list of total of **137 European-funded projects** (starting date from 01/01/2014) selected for building the

innovation ecosystem related to SEAMLESS project was created. The selection is guided by the projects mentioned in the proposal in which SEAMLESS partners have participated. This list was last updated in March 2023 and is also included in the D8.3.

Around 50 of the total selected projects are mapped in the **Error! Reference source not found.**, considering, on the one hand, the project focus and, on the other hand, the project output.

The projects were categorized by **Project Focus** — such as Transport & Logistics in General, Short Sea Shipping, Inland Waterways Transport, and combined SSS/IWT— and **Project Output**, covering areas like logistics optimization, port automation, and autonomous vessel development. Out of 1053 identified participants, 600 emerged as potential stakeholders for SEAMLESS. Figure 9 shows the most active organizations in this ecosystem, while Figure 10 maps over 100 projects and networks, indicating key collaboration clusters.

The next step involved analyzing participant organizations in the selected projects to position them within the SEAMLESS value chain, identifying potential stakeholders across the supply chain. By reviewing each organization's project activities and websites, the project gains a comprehensive view of their expertise. From 1053 participants, the most active organizations (those with at least three project participations) were highlighted in the value chain along with SEAMLESS partners, without differentiating between shore-side/ship and SSS/IWW to emphasize key organizations. To create a focused network from the 100+ selected R&D projects, only those aligned with SEAMLESS's value chain were included, prioritizing projects in logistics digitalization, automation, and autonomous technologies for SSS and IWT. Organizations with the highest project involvement were prioritized, excluding a few specialized in digital and autonomous vessel technologies.

The network reveals several interconnected ecosystems within the SEAMLESS project, each with distinct objectives:

- One group focuses on digitalization efforts for both short-sea shipping and inland navigation, connecting key projects that address a wide range of SEAMLESS-related topics.
- Another set of organizations emphasizes developing digital and ICT technologies to optimize logistics and supply chain processes specifically for short-sea shipping.
- Additional groups target autonomous and automated technology advancements, one concentrating on short-sea navigation and another on inland navigation, both aiming to enhance vessel autonomy.
- Lastly, there are companies dedicated to improving logistics resilience and digitalization for IWW infrastructure.

Certain organizations demonstrate high levels of collaboration within this network, engaging in multiple projects together. Key partnerships include:

- [SINTEF](#), [Kongsberg Maritime AS](#), [NTNU](#), [DNV](#);
- [TU Delft](#), [MARIN](#), [TNO](#), [Universiteit Antwerpen](#) and [Port of Antwerp-Bruges](#);
- [Inlecom](#), [Ebos Technologies](#) and [CERTH](#).

All the potential stakeholders of the project (around 600 participants emerged, some of them participating in more than one project) were analysed according to their type and country. Germany is the most represented European country, appearing in 95 times, followed by Netherlands (79) and Belgium (64). The most represented type of beneficiary is **Small and Medium Enterprises** with a total of **156 participants**, followed by **Large Companies** with **147 participants**, as shown in **Error! Reference source not found.**

Having mapped out the potential stakeholders for SEAMLESS, the project also depends on the support of its 26 partners, who are relevant entities for community building. To accomplish the project's communication and dissemination objectives, as described previously, it is essential to determine the target audience for the message we aim to spread.

The next update of the stakeholder analysis, including the value chain mapping, the categorization of EU-funded projects, the identification of key stakeholders and active collaboration networks, as well as the SEAMLESS network ecosystems analysis, will be provided in Deliverable D8.6., to ensure a comprehensive and up-to-date depiction.

6.2 STAKEHOLDER AND MARKET MAPS

D&C activities are being planned and implemented to reach a wide range of regional, national, international and European stakeholders, as reported in the Table 2:

Table 2: SEAMLESS target groups

Public	Regulation bodies & Public Authorities (Governments, port authorities, European Maritime Safety Agency and equivalent agencies in other countries outside the EU)
	Accreditation & Certification organizations Classification Societies
	European Commission, CINEA, DG Move, EMSA Maritime Safety
Private	Risk Assessment & environmental monitoring specialized companies
	Autonomous Systems & Vehicles operators & manufacturers & Shipyards
	Sensors' manufacturers, Equipment manufacturers, s/w and h/w SMEs
	AI s/w providers
	Logistics Service Providers (LSPs) and terminal operators
	Shippers
Academia	B6 Financiers (Bank, Business Angel, VC)
Civil Society	Research Institutes, Universities, etc
	Citizens - Social organisations, national and world climate change societies, environmental protection agencies or other organisations active in Environment & Health

6.3 DISSEMINATION & COMMUNICATION TOOLS AND MATERIAL

The SEAMLESS D&C strategy foresees the active participation from all project partners. All consortium members play an important role in the dissemination and communication of project results and outputs, and all the partners are committed to present project outcomes. A structured and dynamic approach in support of the D&C strategy is ensured by the periodic interactions between PNO and all partners. To achieve this, a set of materials has been and is currently under development.

6.3.1 Project identity

To ensure a proper dissemination and communication of the project, it is essential to build the project 'personality', which is linked to a graphically coherent and consistent representation of the SEAMLESS logo, that will be displayed in all project materials. The logo will make SEAMLESS recognizable and for this reason it will be used in every document produced within the project context, such as presentation, newsletter, deliverable, brochures etc.



Figure 6: SEAMLESS project logo

6.3.2 European Commission Guidelines for D&C

Unless otherwise agreed with the granting authority, communication activities of the beneficiaries related to the action (including media relations, conferences, seminars, information material, such as brochures, leaflets, posters, presentations, etc., in electronic form, via traditional or social media, etc.), dissemination activities and any infrastructure, equipment, vehicles, supplies or major result funded by the grant must acknowledge EU support and display the European flag (emblem) and funding statement (translated into local languages, where appropriate):



Funded by the
European Union

"Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor the granting authority can be held responsible for them."

The disclaimer can be translated into local languages where appropriate.

The emblem must remain distinct and separate and cannot be modified by adding other visual marks, brands or text. Apart from the emblem, no other visual identity or logo may be used to highlight the EU support. When displayed in association with other logos (e.g., of beneficiaries or sponsors), the emblem must be displayed at least as prominently and visibly as the other logos. For the purposes of their obligations under this Article, the beneficiaries may use the emblem without first obtaining approval from the granting authority. This does not, however, give them the right to exclusive use. Moreover, they may not appropriate the emblem or any similar trademark or logo, either by registration or by any other means.

The project acknowledgement takes also into account the new guidelines for funding for the UK beneficiaries.

6.3.3 The SEAMLESS Project Website

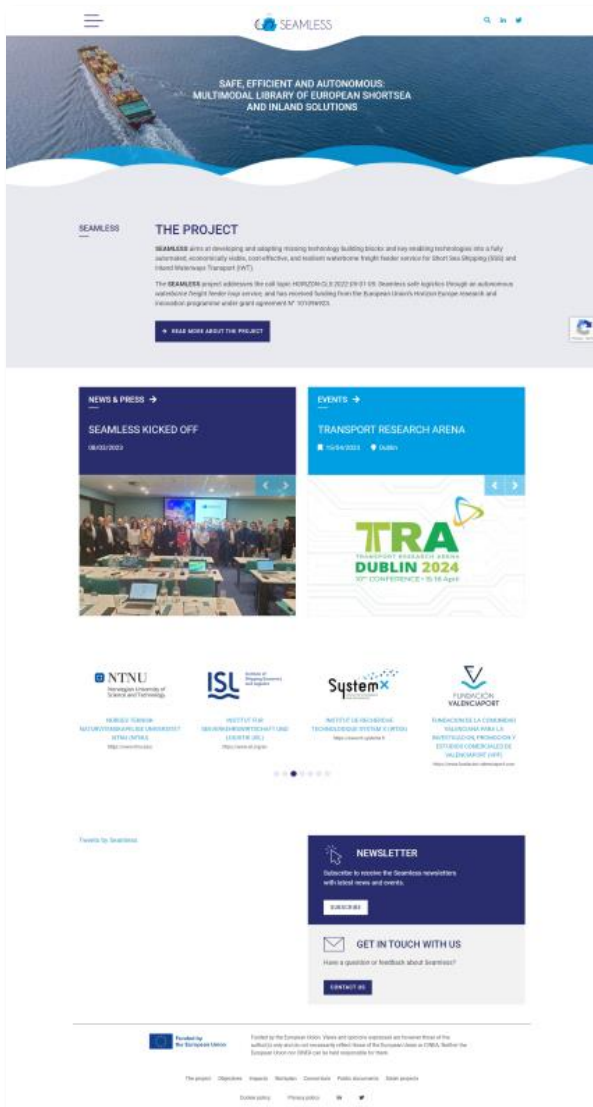


Figure 7: SEAMLESS website home page

One of the main D&C tools to be used in the frame of SEAMLESS, there’s the project website, which not only will allow the consortium to spread news, events and updates related to the initiative to inform the main stakeholders and general public, but also to archive all the public documents that will be produced in the frame of SEAMLESS (Figure 7).

The project website has been developed and released by PNO in March 2023 (M3), available in English at the following link: <http://seamless-project.eu/>.

The website menu has been structured as reported in Figure 8 and described in the following chapters.

In particular, the footer of each page of the website clearly displays the links to the “Get in Touch With Us” and the “Newsletter” pages.

In addition, the footer also shows the EU flag and the text stating the funding of SEAMLESS as Horizon Europe project appears, like below reported, with the disclaimer:

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor CINEA can be held responsible for them.



Figure 8: SEAMLESS website menu

6.3.3.1 'SEAMLESS' Page

The "SEAMLESS" page includes four sub-pages:

- The Project, which provides a description of SEAMLESS and its aim;
- Objectives, to describe the specific objectives of the project;
- Impacts, to define the key outcomes expected by SEAMLESS and the impacts beyond the end of the project;
- Workplan, which describes all the activities that will be performed in the frame of the project, and by which partners.

6.3.3.2 'Consortium' Page

The "Consortium" page provides a short description of all the organizations involved in SEAMLESS, and it displays their logo and link to the corporate website.

6.3.3.3 'Demo & Transferability Cases' Page

The "Demo & Transferability Cases" page offers descriptions of SEAMLESS building blocks to be developed in the frame of the project. It also provides explanations of the transferability cases to be examined and evaluated.

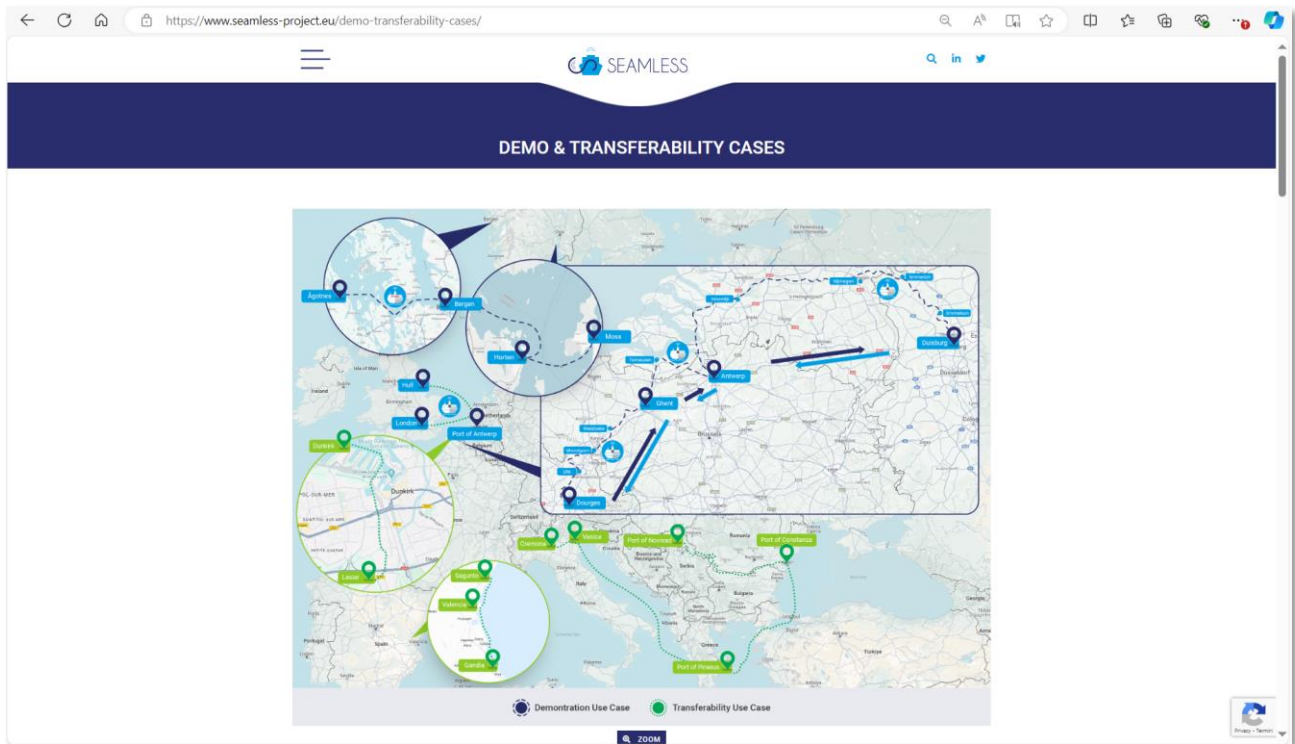


Figure 9: Demo & Transferability Cases

6.3.3.4 'News & Press' page

This section is regularly updated with news that describe the project's progress, including short press releases about the project General Assemblies, events attended, newsletters and publications.

6.3.3.5 'Events' Page

The "Events" page has been thought as a repository to the most interesting events related to the project scope that the consortium might find interesting to attend. This section is regularly updated.

6.3.3.6 'Public Documents' Page

This section works as a repository to all the public documents that are being produced in the frame of the SEAMLESS project, including the D&C materials, newsletter, publications, public deliverables etc. All the documents uploaded in this page, are in downloadable format and free of charge at the following link: <https://www.seamless-project.eu/public-documents>.

6.3.3.7 'Related Projects' Page

In this page (see Figure 10), information of the EU funded projects related to SEAMLESS by process or technology or aim, with which the consortium plan to cooperate for D&C purposes, with the aim of boosting the visibility of the projects that will be reached in the frame of Task 8.4: Liaison with the logistic sector and engagement, is presented.

In June 2023, this page was updated with catchier graphics that allows to discover SEAMLESS-related projects in a more interactive way. The page is accessible at this [link](#).

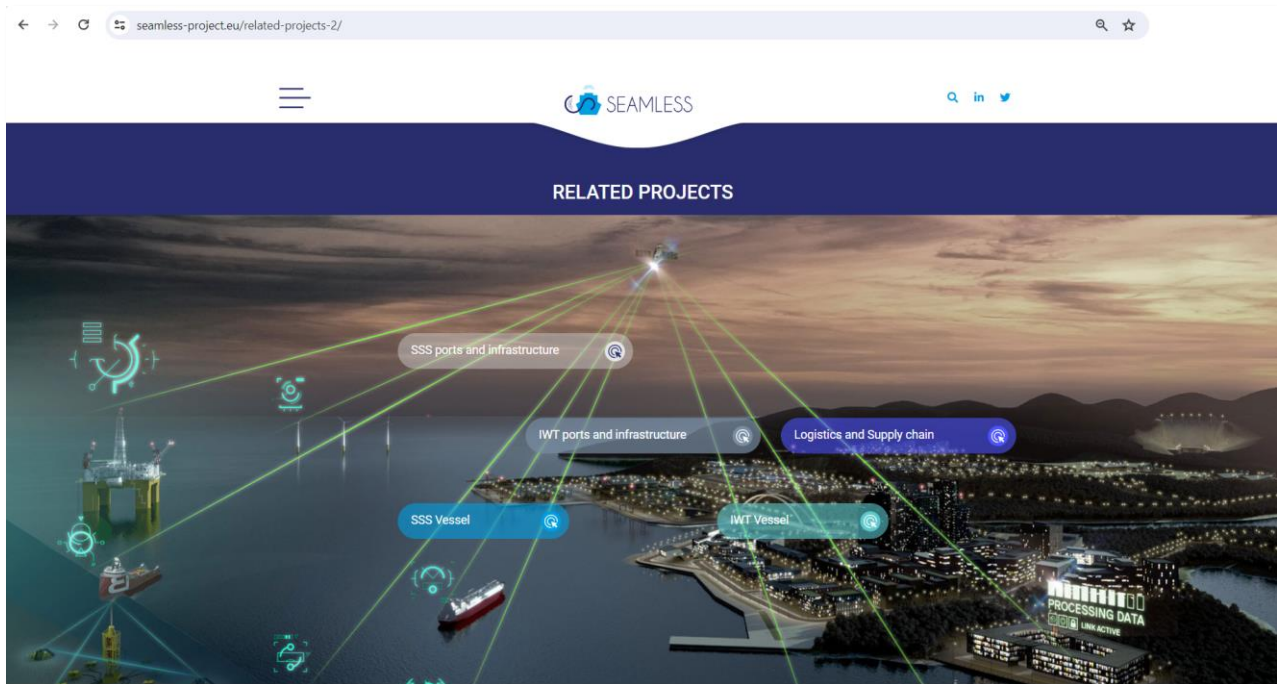


Figure 10: SEAMLESS related project page on website

6.3.3.8 'Contact Us' Page

This page has been structured to allow the website visitors to ask for more details about the project directly to the consortium. A simple contact form has been included, and once completed will arrive as an email to the project coordinator.

6.3.3.9 SEAMLESS website analytics

The SEAMLESS website is to be considered as the main D&C platform for the project, enabling regular updates on the status of activities and progress.

For this reason, PNO continuously monitors the SEAMLESS website to learn more about visitors, collect information on potential stakeholders and end users, and engage with the public. In Figure 11, **Error! Reference source not found.**, and Figure 12, information about users (almost 4000 since M3 – March 2023) and the number of visits is provided (over 10000 reached since the launch of the website).

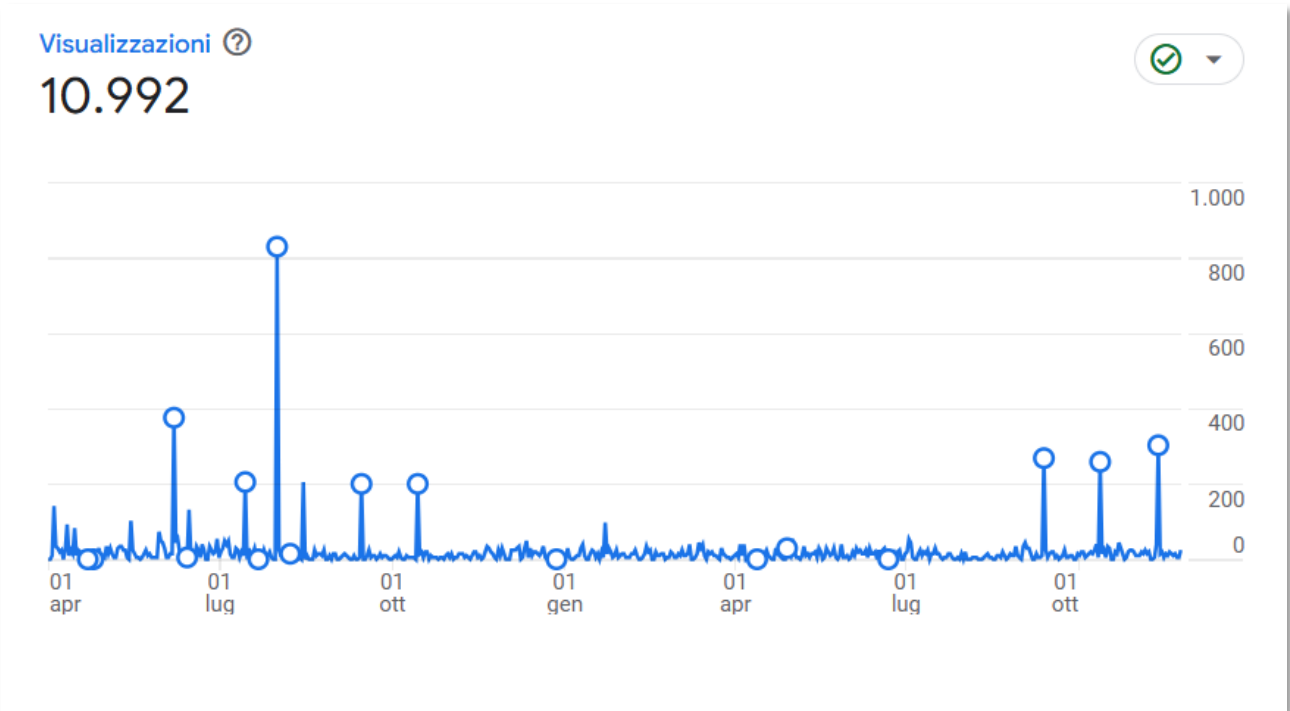


Figure 11: website visits from M3 to M24

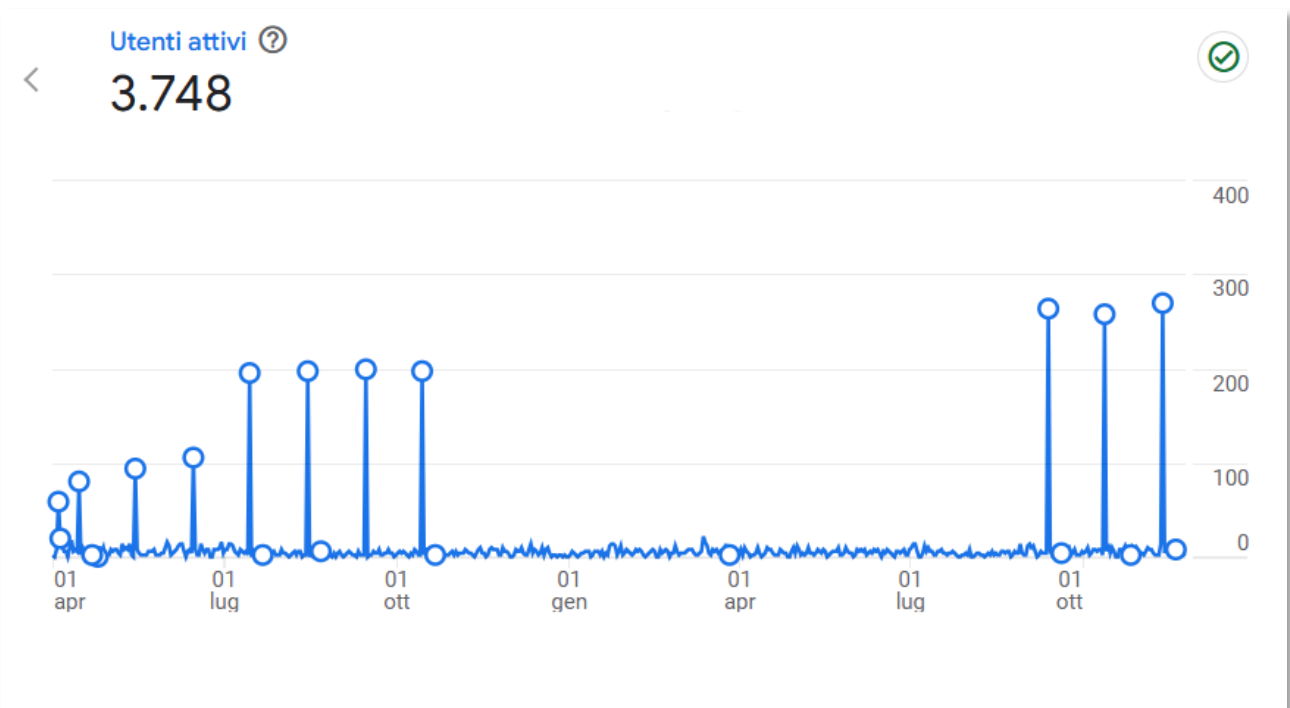


Figure 12: number of users from M3 to M24

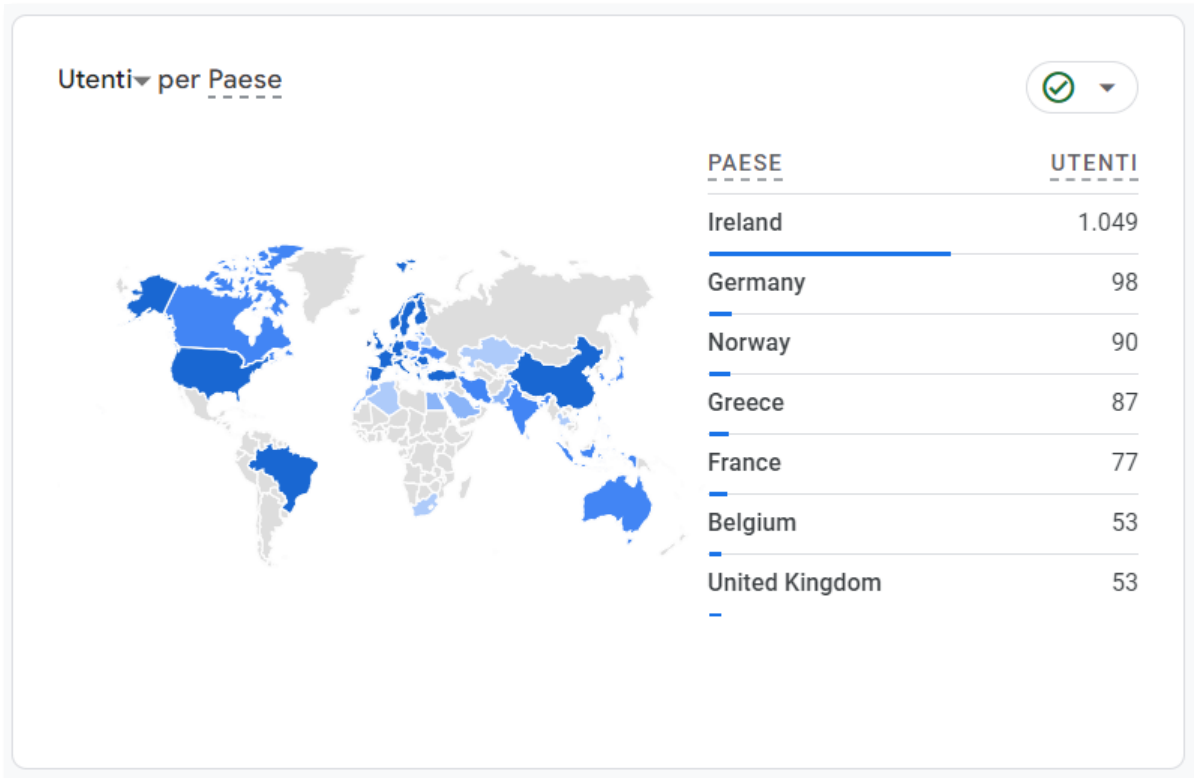


Figure 13: users from Countries

6.3.4 D&C Materials

The SEAMLESS D&C tool kit (see Figure 14) has been realized and was published in April 2023 (M4). The first version of the project leaflet, poster and rollup provide a short description of the main goals and expected impacts, the partners' logos, trademarks and all the useful links of the project.

These materials were conceived as flexible tools that can be adapted to many different contexts (events, conferences, exhibitions) and in compliance with ad hoc partners' requests.

The SEAMLESS D&C toolkit is available for download from the project website, at this [link](#).



Figure 14: from left to right, SEAMLESS brochure, poster and roll up

6.3.5 Social media channels

Alongside the project website, the LinkedIn and Twitter accounts (see Figure 15) of SEAMLESS will also represent strong tools to disseminate and communicate the project updates. Social medias have become essential for D&C purposes and for this reason they will be regularly and strategically used to promote the project outcomes.

At M02 (February 2023) the SEAMLESS [LinkedIn](#) and [Twitter](#) accounts were launched, and since then, they are used to provide regular updates about the project progress.

Up to M24 (December 2024), almost 1000 followers have been gained on social media, with 120 posts published, as detailed in Table 3:

Table 3: SEAMLESS SoMe status at M24

Channel	Followers	Number of posts
SEAMLESS LinkedIn	932	65 posts published
SEAMLESS Twitter	90	60 posts published

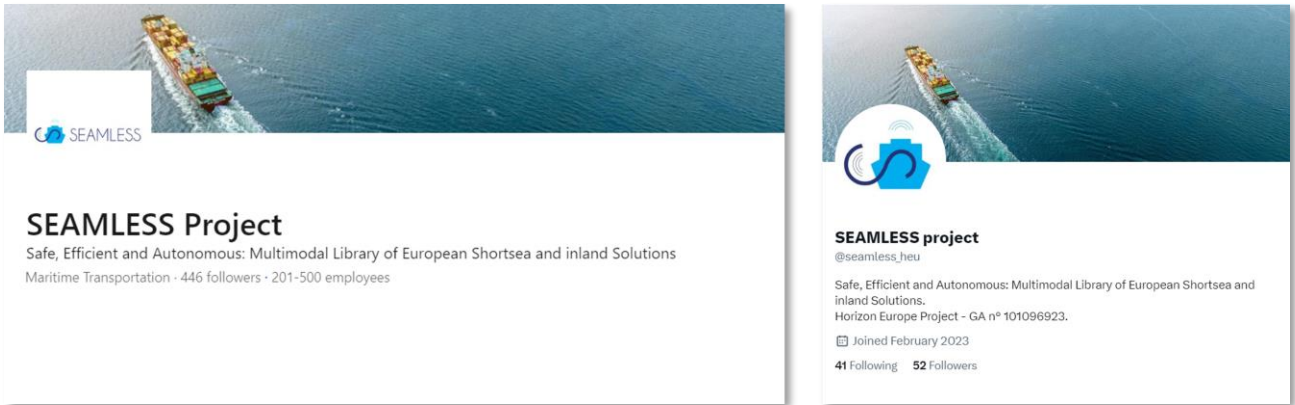









Figure 15: SEAMLESS LinkedIn and Twitter accounts




The whole consortium will promote SEAMLESS through their networks and websites/news feeds, as reported in Table 4. The partners will also take advantage of corporate magazines and press releases.

Table 4: SEAMLESS public communication channels network





Channel	Link	N° of users
		
Website	http://seamless-project.eu/	>4000
LinkedIn	https://www.linkedin.com/company/seamless-project/?viewAsMember=true	462
Twitter	@seamless_heu	52
  		
Website	https://www.ntua.gr/en/	/
LinkedIn	https://www.linkedin.com/company/maritime-risk-group-mrg/	983
Twitter	https://twitter.com/mrg_ntua	386
Website	https://i-sense.iccs.gr/	/
LinkedIn	https://www.linkedin.com/company/isensegroup/mycompany/verification/?viewAsMember=true	2.768
Twitter	https://twitter.com/ISENSE_GROUP	1.178
Facebook	https://www.facebook.com/ISENSEGroup/	669
		
Website	https://www.tudelft.nl/	/
LinkedIn	https://nl.linkedin.com/school/tudelft/	272.866
Twitter	https://twitter.com/tudelft?ref_src=twsrc^google twcamp^serp twgr^author	77400
Website	www.safe-net.team	/

		
LinkedIn	https://bergenhavn.no/en/	/
LinkedIn	https://www.linkedin.com/company/bergen-og-omland-havnevesen/	/
Facebook	https://www.facebook.com/bergenhavn	1600 followers
		
Website	www.tic40.org	/
LinkedIn	https://www.linkedin.com/company/terminal-industry-committee-4-0/	1,444 subscribers
Twitter	@TIC_40	29 subscribers
		
Website	https://ddec1-0-en-ctp.trendmicro.com:443/wis/clicktime/v1/query?url=www.zulu%2dassociates.com&umid=292e42c9-b4fb-406e-b2a0-e99b61eacb0a&auth=56f1c321ad256f06f9739d01a231f4409b96c448-e95967afb0d6c96d06d4541f43d1c98818742c50	/
LinkedIn	https://www.linkedin.com/company/14015325	625
		
Website	https://www.sintef.no/en/ocean/	/

LinkedIn	https://no.linkedin.com/company/sintefocean	8622
LinkedIn	https://www.linkedin.com/company/sintef	54789
Twitter	https://twitter.com/SINTEF_Ocean	604
Blog	https://blogg.sintef.no/	/
		
Website	https://www.pnoconsultants.com/it/	TBC
Website	https://www.innovationplace.eu/	> 10.000
Website	https://www.ricercaeinnovazione.it/	> 6.000
LinkedIn	https://www.linkedin.com/company/innovation-place	1500
Twitter	@INNOVATION_PL	512
LinkedIn	https://www.linkedin.com/company/ciaotech/	1926
Twitter	@PNO_IT	300
LinkedIn	https://www.linkedin.com/company/pnoconsultantseurope	4150
 NTNU Norwegian University of Science and Technology		
Website	https://www.ntnu.edu/	/
LinkedIn	https://www.linkedin.com/school/ntnu/	9693
Facebook	https://www.facebook.com/kybernetikk	1375
		
Website	www.isl.org	/
LinkedIn	https://www.linkedin.com/company/institute-of-shipping-economics-and-logistics/	1358 followers
Website	https://hansa-online.de/ https://binnenschiffahrt-online.de/ https://www.schiffahrtundtechnik.de/	/

		
Website	https://www.irt-systemx.fr/	27556
LinkedIn	https://www.linkedin.com/company/institut-de-recherche-technologique-systemx/mycompany/	5304
Twitter	https://twitter.com/IRTSytemX	3425
YouTube	https://www.youtube.com/user/IRTSytemX	567
		
Website	https://www.fundacion.valenciaport.com/	/
LinkedIn	https://www.linkedin.com/company/fundaci-n-valenciaport/	9,993
Twitter	https://twitter.com/fvalenciaport/	3,018
Facebook	https://www.facebook.com/fvalenciaport/	1,185
		
Website	https://www.duisport.de/?lang=en	/
LinkedIn	https://www.linkedin.com/company/duisport/mycompany/	6120
Twitter	https://twitter.com/duisport	391
YouTube	https://www.youtube.com/channel/UCq9d-EvKTmb8kH3KcNROOyg	101

		
Website	https://www.dst-org.de/en/	/
LinkedIn	https://de.linkedin.com/company/dst-duisburg	/
Other	https://www.uni-due.de/zlv/en	/
		
Website	Voies navigables de France, opérateur national de l'ambition fluviale - VNF	419 664 visitors ; 1,42 million of pages visited
LinkedIn	(6) Voies navigables de France : mon entreprise LinkedIn (6) VNF Cargo : Présentation LinkedIn (6) VNF Tourisme au fil de l'eau : Présentation LinkedIn	17 321 subscribers 4 895 subscribers 5 683 subscribers
Twitter	https://twitter.com/vnf_officiel?t=ekZ0HHavHA5qdFJVtNabOQ&s=03	3 593 subscribers
		
Website	https://esi-ltd.eu/	/
LinkedIn	https://www.linkedin.com/in/esi-ltd-engitec-systems-international-ltd-03786b1ab/	/
		
Website	https://www.etp-logistics.eu/	/
LinkedIn	https://www.linkedin.com/company/alice-logistics/	5 203
Brokerage Platform	https://alice-brokerage-event-horizon-europe.b2match.io/	1322
Knowledge Platform	https://www.etp-logistics.eu/knowledge-platform/	1300+

Brokerage Platform	https://us8.campaign-archive.com/home/?u=192177b0e2ffc23ab168a14e&id=7822924478	1100
		
Website	http://tradingline.ro/ http://inlandshipping.ro/	/
LinkedIn	http://www.linkedin.com/company/tradingline/ http://www.linkedin.com/company/inlandshipping-eu	493 followers 39 followers
Facebook	http://www.facebook.com/tradingline.nl	5,4 k followers
		
Website	www.sf.bg.ac.rs	/
LinkedIn	https://www.linkedin.com/company/ub-ftte	604
Twitter	https://twitter.com/SF_Beograd	86
Facebook	https://www.facebook.com/SaobracajniFakultet1950	4.100
		
Website	https://www.idit.fr/	/
LinkedIn	https://fr.linkedin.com/company/idit-institut-du-droit-international-des-transport-de-la-logistique-et-des-mobilit%C3%A9s	386 followers
		
Website	www.kongsberg.com/maritime	1,1M registered unique visits in 2022
LinkedIn	https://www.linkedin.com/company/kongsberg-maritime	108K followers

		
Website	https://marine-offshore.bureauveritas.com/	/
LinkedIn	https://www.linkedin.com/showcase/bureau-veritas-marine-&-offshore/	59934 followers
Twitter	https://twitter.com/BV_Marine	1317 followers
		
Website	https://www.awake.ai/	20000-30000 viewers per year
LinkedIn	https://www.linkedin.com/company/awake-ai	2700
		
Facebook	https://www.facebook.com/PiraeusContainerTerminalSA	436
LinkedIn	https://www.linkedin.com/company/pct-coscoshippingports	3271
Twitter	https://twitter.com/PCT_SM_SA	23
		
Website	https://www.macgregor.com/	/
LinkedIn	https://www.linkedin.com/company/macgregorglobal/	23700
Twitter	https://twitter.com/MacGregorGlobal	603
Facebook	https://www.facebook.com/MacGregorGlobal	1700

Innovation Place: is the PNO (CTECH mother company) online service supporting organizations to achieve their strategic R&D objectives through the matching and managing of R&D projects, organizations, and grants. Innovation Place is based on the Open Innovation paradigm, with the active involvement of industry leaders, multinational organizations, high-level research centres, public bodies, and innovative SMEs all around Europe. During the last years, the number of users registered in the web platform has drastically increased.

Ricerca&Innovazione: is the Italian CTECH Open Innovation platform that supports collaborative research through the successful combination of research and development projects, excellent European organizations, and the most important public funding opportunities at European, national and regional level.

6.3.6 Press releases & project updates

Short news and press releases (by single partner or jointly) describing the project updates will be periodically prepared and published. The first SEAMLESS press release, published in February 2023 (M2) dealt with the description of the project aims and objectives, and the work that the consortium will perform to achieve the initiative’s scope (see Figure 16).



Figure 16: SEAMLESS first press release

The press release has been published on the [SEAMLESS website](#) and social media channels, and further disseminated via partners corporate websites, newsletter etc. as well. The press release is also available in Greek, and it can be downloaded at the following [link](#).

6.3.7 Newsletters

To ensure that core information on project progress, achievements and next steps are shared, the consortium has foreseen a periodic newsletter (see Table 5) to be released to inform and keep engaged the SEAMLESS stakeholders as well as the public.

Table 5: Newsletter plan

N.	Month	Title
1	M6	SEAMLESS & Consortium presentation
2	M12	First year project results
3	M18	Innovation flame: focus on the preliminary versions and specifications of building blocks
4	M24	Focus on the second-year project results
5	M30	Updates on events attended and organized
6	M36	Focus on the publications collected
7	M42	Demonstration fire: focus on implementation of the demonstrations
8	M48	SEAMLESS wrap-up: focus on final project results

The [first SEAMLESS newsletter](#), published in June 2023 (M6) delves into the project's description, introducing the partners and their contributions into this initiative. Moreover, it provides interesting updates on the consortium's activities, offering insights into the progress made up to date.

The [second issue of the SEAMLESS newsletter](#), released in M12 (December 2023), provides updated on the progress and results achieved across all work package in the first year of project activities.

The [third SEAMLESS newsletter](#), published in July 2024 (M19), delves into technical progress achieved up to date, including, development of 'plug-and-play' modules for autonomous vessels, port infrastructure, and ship-port interactions, full-scale demonstrations of our 24/7 waterborne freight feeder loop service in real-world scenarios, and digital innovations driving our technological ecosystem.

The [fourth issue of the project newsletter](#), released in November 2024 (M23), provide a comprehensive overview of the results achieved in the second year of project implementation across all work packages.



Figure 17: SEAMLESS newsletter #1, first page



Figure 18: SEAMLESS newsletter #2, first page



Figure 19: SEAMLESS newsletter #3, first page

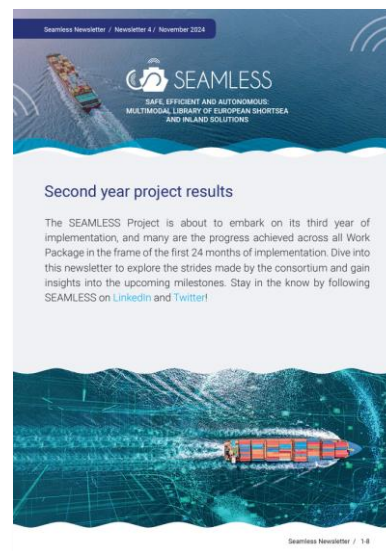


Figure 20: SEAMLESS newsletter #4, first page

This plan is to be considered flexible as it will be also tuned on the specific D&C needs of the project activities to better fit to the SEAMLESS results.

All the published newsletters are being and will be uploaded on the 'Public Documents' section of the SEAMLESS website, in the '[Newsletters](#)' section.

6.3.8 Events participation

Aimed at disseminating the progress accomplished in SEAMLESS and influence the project stakeholder and target groups to capitalize on the project results, demonstrator outcomes and best identified practices, the consortium will actively promote the project, its objectives and results in

relevant external events (conferences, fairs, expositions, etc.) through oral and poster presentations, distribution of project leaflets and exhibition stand.

Up to M24 (December 2024), the consortium attended several events in which SEAMLESS was showcased and presented to key stakeholder and experts, as reported in Table 6. Details of each event are reported into Table 7.

Table 6: number of events attended from M1 to M24

Conferences	Events	Meetings	Other type of event	Clustering activities
29	6	7	9	1

Table 7: Events attended from M1 to M24

PARTNER	EVENT NAME	DATE
M1-M12		
NTUA	5 th Logistics and data working groups of the BinSmart	March 2023
NTUA	Inland Navigation Week	March 2023
SO	Webinar Maritime Autonomous Surface Ships Experiences Update	April 2023
NTUA, PNO	ERTICO ITS Congress 2023	May 2023
FTTE	Roundtable meeting with representatives of the quadruple helix from Serbia to discuss findings of the Pilot EDP for Blue Growth in Adriatic-Ionian Region	May 2023
ALICE	Transport Logistic exhibition	May 2023
SO	Ocean Week 2023	May 2023
ALICE	IPIC 2023	June 2023
DST	Smart Port Hamburg Summit	October 2023
FTTE	11th Annual Transport and Logistics Conference	November 2023
NTUA, PNO, SO	Navigating the future of European waters with Autonomous Innovation – the AEGIS, AUTOSHIP and MOSES final event	November 2023
NTUA, PNO, SO	ICMASS Conference	November 2023
FTTE	Universa Colloquium	November 2023
FTTE	KYESTONE project workshop – data sharing and synergies	December 2023
M13-M24		
ZULU	MASRWG Conference 2024	January 2024
ZULU	Visit MTI/NYK	January 2024
ZULU	Regular MASS meetings	February 2024
ZULU	Smart Shipping POAB/UK	March 2024
VNF	SITL event in Paris	March 2024
VPF	2nd Autonomous Ship Reality - BS Group	March 2024
DST	Antwerp Inland Navigation School	April 2024
VNF	CE Days event in Brussels	April 2024
FTTE	Introducing the SEAMLESS project objectives to port operators and port authority representatives during the visit to the Port of Constantza	April 2024
BV	BV M&O European Technical Committee	April 2024
ZULU	Inland shipping community	April 2024
ZULU	Interview on testing X barge	April 2024
NTUA, PNO, ALICE, ISL, VPF	TRANSPORT RESEARCH ARENA	April 2024
NTUA, ZULU	Smart Shipping Conference	May 2024

ZULU	Strategie fluviale atelier 2	May 2024
ZULU	Autonomous Ship Technology Symposium 2024	June 2024
ZULU	Autonomous Ship Expo Conference - Nederland Maritiem Land	June 2024
SO	ASE 2024	June 2024
DUT	IFAC SAFEPROCESS Symposium	July 2024
DUT	IFAC Conference on Control Applications in Marine Systems, Robotics and Vehicles	September 2024
NTUA, VPF	5th International Ship Autonomy and Sustainability Summit	September 2024
NTUA, SO, KONG	MTEC/ICMASS conference	October 2024
ZULU	E&Y Supply Chain Day	October 2024
ZULU	Guest lecture at the Odisee (University of Louvain campus Brussels)	October 2024
SO	NFAS Technical Seminar	October 2024
IDIT	First results of our study for D2.4 presented to a french audience	October 2024
FTTE	Panel "Smart and sustainable development of waterborne transport and river ports"	October 2024
SO, VNF	Autonomous Ship Developments in Horizon Europe	November 2024
PNO, ALICE	ALICE Logistics Innovation Summit	November 2024
PNO	II AIRSHIP Clustering Workshop – Sustainability and green technologies – Improving design and prototypes for future Unmanned Vehicles and WIG technology	November 2024

Details about these events, including the purpose of the participation, participants, and relevant information, are reported in Tables 9 and 10, available in chapter 7.2.



Figure 21: ALICE at IPIC 2024



Figure 22: NTUA at ERTICO ITS Congress 2023

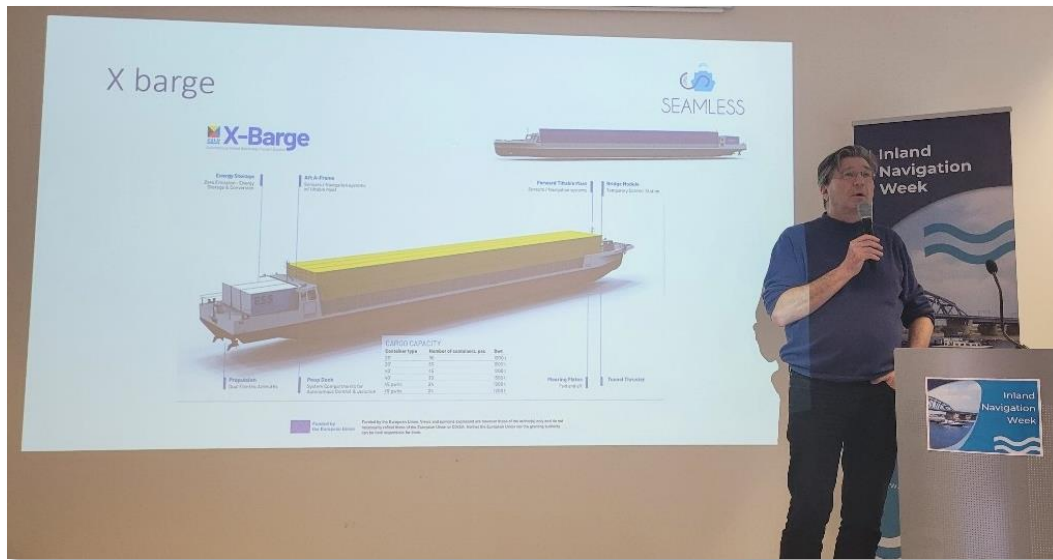


Figure 23: ZULU Associates at Inland Navigation Week 2023



Figure 24: SEAMLESS at TRA2024



Figure 25: NTUA & Valenciaport at the 5th International Ship Autonomy and Sustainability Summit



Figure 26: SEAMLESS, ReNEW, AUTOFLEX, and FOREMAST panel at ICMass



Figure 27: SEAMLESS at the ALICE Logistics Innovation Summit

In addition, a series of in person-events will be organized by the consortium, including:

- three open INFO days (M12, M24, M36),
- a technology showcase event in M42,
- workshops and masterclasses,
- virtual participation tools, e.g., live streaming,
- and a pan-European conference in M48 to present results of the project.

Public consultation and policy events involving policy makers and relevant working groups (identified through e.g., policy fellowship schemes) will be closely monitored and results will be presented in open national and international networking events to boost reciprocal relationships between researchers, industry and policy workers focusing on crucial issues of the maritime sector focusing on safe navigation.

6.3.9 Scientific and non-scientific publications

The beneficiaries must ensure open access to peer-reviewed scientific publications relating to their results.

This task will be one of the main contributions of the academic/research partners involved in SEAMLESS aiming to ensure the dissemination of the project findings among the research and scientific community, as well as other interested parties. All partners will contribute to diffuse information about the project and its results at additional important conferences, workshops and seminars through presentations, technical papers and posters. The SEAMLESS innovations will be exhibited in related exhibitions and fairs. Efforts will also target scientific publications in well-known peer reviewed scientific journals. The quality of the produced outcomes will be improved by using senior experts as internal reviewers. Open access to publications will be ensured for all interested persons mainly through the project website and available open access platforms.

As reported in section 8.4.2.1 of the CA, during the Project and for a period of 1 year after the end of the Project, the dissemination of own Results by one or several Parties including but not restricted to publications and presentations, shall be governed by the procedure of Article 17.4 of the Grant Agreement and its Annex 5, Section Dissemination, subject to the following provisions.

Prior notice of any planned publication shall be given to the other Parties at least 45 calendar days before the publication. Any objection to the planned publication shall be made in accordance with the Grant Agreement by written notice to the Coordinator and to the Party or Parties proposing the dissemination within 30 calendar days after receipt of the notice. If no objection is made within the time limit stated above, the publication is permitted.

6.3.9.1 Publications collected

Since the beginning of the project, the following publications presented in Table 8 have been collected:

Table 8: Publications collected M1-M24

Type of publication	Title	Authors	Title of the journal or equivalent	Link	Publication date
Popularized publication	<i>Navigating the Future: SEAMLESS and the Next Autonomous and Smart Shipping Frontier</i>	Anastasiya Azarko, Marco Molica Colella	European Energy Innovation, Summer 2023	Link	June 2023
Publication in Conference Proceedings	<i>Cost efficiency of autonomous and conventional ships on the route Novi Sad – Constantza</i>	Anita Abođi, Vladislav Maraš, Danijela Pjevčević, Aleksandar Radonjić	3rd Kotor International Maritime Conference	Link	November 2023
Publication in Conference Proceedings	<i>The SEAMLESS Approach to Enabling Fully Automated Waterborne Freight Feeder Loop Services</i>	Nikolaos P. Ventikos, Konstantinos Louzis, Vassilis Podimatas, Angeliki Stouraiti, Odd Erik Mørkrid, Håvard Nordahl	Transport Research Arena 2024	Link	May 2024
Publication in Conference Proceedings	<i>A Multiple Sensor Fault Diagnosis Scheme for Autonomous Surface Vessels</i>	Abhishek Dhyani, Rudy R. Negenborn, Vasso Reppa	IFAC SAFEPROCESS Symposium	/	June 2024
Publication in Conference Proceedings	<i>Active Thruster Fault Diagnosis for a Overactuated Autonomous Surface Vessel</i>	Anastasios Tsolakis, Laura Ferranti, Vasso Reppa	IFAC SAFEPROCESS Symposium	/	June 2024
Publication in Conference Proceedings	<i>A POMDP model-based online risk mitigation method for autonomous inland vessels</i>	Abhishek Dhyani, Yunjia Wang, Mathias Verbeke, Davy Pissoort, Vasso Reppa	IFAC Conference on Control Applications in Marine Systems, Robotics and Vehicles	/	September 2024
Publication in Conference Proceedings	<i>A novel method for evaluating ship concept performance in transport systems</i>	Håvard Nordahl, Espen J. Tangstad, Patrick Specht, Vasilis C. Podimatas, Jon S. Dæhlen and Lars Andreas Lien Wenersberg	Journal of Physics: Conference Series	Link	October 2024

6.3.10 Project video

Awareness raising of the broad audience, using comprehensive multimedia material, are in the scope of SEAMLESS, and 2 videos will be produced within the project lifetime.



Figure 28: SEAMLESS video

The first SEAMLESS video, realized with the aim of outlining the concept of the project and the expected benefits from the implementation of the developed building blocks and enablers, relevant to autonomy in the maritime domain, has been published in May 2024 (M17), and its purpose is to introduce the project, its objectives, and consortium not only to stakeholders but also to a broader audience.

The SEAMLESS video was uploaded to YouTube, where a dedicated [project channel](#) was

created. In addition, the SEAMLESS video is available on the project website, where a dedicated news was released in which the main features of the video are described. The video is accessible at this [link](#). Finally, the project video was also released on the SEAMLESS [LinkedIn](#) and [Twitter](#) accounts.

More information can be found in deliverable D8.7 – SEAMLESS Dissemination Video, submitted at M18.

6.3.11 Liaison with the logistic sector and engagement

Engaging with the logistics sector (i.e., the companies making decisions on the transportation modes and services) is of critical importance to achieve expected impacts. Within this task, ALICE will define key benefits for the logistics sector out of the developments and innovations planned in SEAMLESS. This is to contextualize current needs of stakeholders to accelerate the decarbonization of their supply chains in view of achieving 2030 emissions reductions by 50% and climate neutrality by 2040.

At least 7 ALICE webinars and several conference sessions (IPIC, TRA) associated with the delivery of the key deliverables, project results and milestones will be organized. ALICE will carry out interviews with selected stakeholders to communicate project results, and to provide feedback to the consortium. ALICE will also liaise with relevant ongoing projects (5 to 8 EU projects) and initiatives (DTLF, eFTI, NAIADES, RIS, etc.) to identify synergies, manage potential overlaps and realize collaboration and cross-fertilization.

As of December 2023, the eFTI synergies have been summarized in section 3.1. The first project introductory workshop/webinar of ALICE will commence in Q1/2024. This is to present the initial use cases which have been under development.

7 PARTNERS DISSEMINATION & COMMUNICATION REPORT

For SEAMLESS, PNO is coordinating and monitoring the D&C activities, ensuring that all the partners will maintain active participation in the project strategy with dedicated personnel and effort. Regular and periodic interactions between PNO and the entire consortium is performed, and the D&C Tables developed for SEAMLESS are distributed every six months to collect and monitor dissemination and communication outreach. Each table allows the gathering of information related to the type of actions, numbers, and estimations of the people reached in deploying these activities.

The objective of this periodic monitoring and collection of the D&C activities is to develop a central reference point around the project and sustain it throughout its duration and beyond. The project's D&C objectives are linked to measures and KPIs to monitor success, as detailed in Table 9 below.

Table 9: SEAMLESS D&C KPIs

Objectives	Measures	KPIs	Status M24
CDEB Objective 1 Raise national and international awareness of the project and its objectives and the ways in which to participate in project activities (including virtually). Drive demand among European healthcare and financial/banking-related stakeholders	Well-designed online presences through a Social Media Networks strategy	>4000 website visitors monthly	Activity on social media is regular and constant; up to M24, 120 posts were published across LinkedIn and Twitter, reaching almost 1000 followers in total, with over 2000 reactions and more than 150 reposts. Activities will continue to reach the KPIs.
		>4000 site access times annually	
		>10 push announcements and	
		>50 new followers in Twitter/LinkedIn monthly	
		>100 re-tweets	
	A regular (bi-monthly) newsletter	>30 LinkedIn profile views monthly	4 project newsletters released (M6, M12, M18, M23).
		>8 newsletters with technical activities by the end of the project	
	A communications starter pack will be produced early on for partners to ensure consistency in developing a project brand	>30% opening rate	The CDEB was submitted in M3 (March 2023) and shared with the whole consortium as a guide to perform and carry out D&C actions.
		A full guide about CDEB strategy, measures and planned actions distributed to all project partners	
	A regular update of the communication, dissemination and exploitation plan with lessons learnt will take place every year (M12/M24/M36/M48)	4 updates	M12 update performed.
Early contact with key work groups	>3 similarly themed projects identified;	47 projects were identified and considered relevant for their objectives, process and/or technologies.	
	>1 jointly organized workshop on autonomous waterborne transport		
SEAMLESS partners will carefully select publication venues based on their scientific excellence and impact privileging where possible open access publishing	>6 publications in international referred journals and conferences	7 publications submitted, 1 popularized and 6 in conference proceedings. More than 20 presentations in conferences delivered.	
	>2 journal special issues		
	>6 publications in international magazines		
	>12 conference presentations		

CDEB Objective 2 Establish mechanisms to not only transfer knowledge among the consortium partners and those external to the project, but also to exchange crucial knowledge as part of a two-way process.	SEAMLESS aims to find mechanisms for better feed-in from the project to the EU priorities on the maritime and logistics sector.	>1000 downloads of high-quality electronic brochures with the technical approach and activities; >30 new discussions per month in LinkedIn	The project brochure (both the digital and printed version) is continuously used to promote SEAMLESS, both in the frame of events and digital platforms.
	A website will host key information produced by the project from M2, including reports, 5-min videos created for YouTube, infographics, webinar downloads, as well as summaries of all activities and ways to get involved	>30 downloads monthly >5000 views of 5-min videos in You-Tube	First project video realized and published in M17, over 200 views registered up to M24.
	A series of in person-events will be organised including: three open INFO days (M12, M24, M36), a technology showcase event in M42, workshops and masterclasses, virtual participation tools, e.g., live streaming, and a pan-European conference in M48 to present results of the project	>5 events (small scale)	52 events attended, more than 3000 attendees.
		>3 events (100+ participants) organized by the end of the project	
		>40% of the participants in each event registered as contacts	
	Public consultation and policy events involving policy makers and relevant working groups (Identified through e.g., policy fellowship schemes) will be closely monitored and results will be presented in open national and international networking events in order to boost reciprocal relationships between researchers, industry and policy workers focusing on crucial issues of the maritime sector focusing on safe navigation.	>50 hard copies distributed in >5 events; engagement of >2 policy making bodies	More than 50 hard copies distributed across all of the events attended.
Reports will be compiled to monitor the results and update the CDEB plan	6 reports published with CDEB KPIs that are updated	Reports will be made available soon upon validation.	
CDEB Objective 4 Accelerate business growth through direct and indirect integration of the project's benefits	Partners (especially SMEs) will seek to join forces with other businesses in order to promote the new services to new or existing customers or launch them in new geographical areas.	≥1 partnership formed with key business in the field by the end of the project	To be achieved

7.1 COLLECTION OF THE COMMUNICATION ACTIONS

As reported in chapter 4, Communication is defined by the European Commission as - a strategically planned process that starts at the outset of the action and continues throughout its entire lifetime, aimed at promoting the action and its results. It requires strategic and targeted measures for

communicating about (i) the action and (ii) its results to a multitude of audiences, including the media and the public and possibly engaging in a two-way exchange.

The Communication activities carried out from M1 to M24 (1st of January 2023 to 31st December 2024) are reported in the following tables: Table 10 is dedicated at the activities carried from M1 to M6, Table 11 provides details on the actions performed from M7 to M12, Table 12 provides information on the activities carried out from M13 to M18, and Table 13 focuses on the actions performed from M19 to M24.

Table 10: Communication activities M1-M6

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
NTUA	PRESS RELEASE	To inform about the start of the project	CITIZENS	media network		na	DELIVERED
NTUA	SOCIAL MEDIA	To inform about the website	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:activity:7048946036123262976	na	DELIVERED
NTUA	SOCIAL MEDIA	To inform about the start of the project	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:activity:7034497334612795393	na	DELIVERED
CTECH	SOCIAL MEDIA	To inform about the start of the project	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7033747731365912576/	335	DELIVERED
CTECH	SOCIAL MEDIA	To inform about the start of the project	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7033769108240314368/	335	DELIVERED
CTECH	SOCIAL MEDIA	To inform about the start of the project	OTHER	Twitter	https://twitter.com/seamless_heu/status/1627987383739158535	35	DELIVERED
CTECH	SOCIAL MEDIA	To inform about the start of the project	OTHER	Twitter	https://twitter.com/seamless_heu/status/1629103886366658561	35	DELIVERED
CTECH	OTHER	To inform about the start of the project	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.innovationplace.eu/news/the-seamless-project-launched	<10000	DELIVERED
CTECH	OTHER	To inform about the start of the project	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.ricercaeinnovazione.it/news/avviato-il-progetto-seamless	<6000	DELIVERED
CTECH	SOCIAL MEDIA	To inform about the start of the project	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7033791097197707265/	1224	DELIVERED
CTECH	SOCIAL MEDIA	To inform about the start of the project	OTHER	Twitter	https://twitter.com/INNOVATION_PL/status/1629125820462694400	530	DELIVERED
CTECH	SOCIAL MEDIA	To inform about the start of the project	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7033793501955825664/	756	DELIVERED

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
CTECH	SOCIAL MEDIA	To inform about the start of the project	OTHER	Twitter	https://twitter.com/PNO_IT/status/1629135664829943808	359	DELIVERED
CTECH	SOCIAL MEDIA	Project Press Release	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7036618522596159488/	335	DELIVERED
CTECH	SOCIAL MEDIA	Project Press Release	OTHER	Twitter	https://twitter.com/seamless_heu/status/1630857955158507520	35	DELIVERED
CTECH	SOCIAL MEDIA	Project Press Release	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7036624217529856000/	1224	DELIVERED
CTECH	SOCIAL MEDIA	Project Press Release	OTHER	Twitter	https://twitter.com/INNOVATION_PL/status/1630858839808516096	530	DELIVERED
CTECH	SOCIAL MEDIA	Project Press Release	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7036627380680990720/	756	DELIVERED
CTECH	SOCIAL MEDIA	Project Press Release	OTHER	Twitter	https://twitter.com/PNO_IT/status/1630862132916922241	359	DELIVERED
CTECH	SOCIAL MEDIA	To inform about the start of the project	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<10000	DELIVERED
CTECH	SOCIAL MEDIA	To inform about the start of the project	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<6000	DELIVERED
CTECH	SOCIAL MEDIA	Postdoc vacancy at Tuedelft	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7041714568410112002/	335	DELIVERED
CTECH	SOCIAL MEDIA	Postdoc vacancy at Tuedelft	OTHER	Twitter	https://twitter.com/seamless_heu/status/1635950458870149121	35	DELIVERED
CTECH	SOCIAL MEDIA	“Autonomous sailing” and “Resilience” clusters event	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7044272706774544384/	335	DELIVERED

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
CTECH	SOCIAL MEDIA	“Autonomous sailing” and “Resilience” clusters event	OTHER	Twitter	https://twitter.com/seamless_heu/status/1638508299522920449	35	DELIVERED
CTECH	SOCIAL MEDIA	WPL meeting March 2023	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7046464759931498496/	335	DELIVERED
CTECH	SOCIAL MEDIA	WPL meeting March 2023	OTHER	Twitter	https://twitter.com/seamless_heu/status/1640699413350826757	35	DELIVERED
CTECH	SOCIAL MEDIA	WPL meeting March 2023	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7046510134415568897/	756	DELIVERED
CTECH	SOCIAL MEDIA	WPL meeting March 2023	OTHER	Twitter	https://twitter.com/PNO_IT/status/1640744925435183106	359	DELIVERED
CTECH	SOCIAL MEDIA	SEAMLESS website launched	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7048910412494311426/	335	DELIVERED
CTECH	SOCIAL MEDIA	SEAMLESS website launched	OTHER	Twitter	https://twitter.com/seamless_heu/status/1643145754599456769	35	DELIVERED
CTECH	WEBSITE	Meeting in Norway WP4	OTHER	Project Website	https://www.seamless-project.eu/seamless-gathering-in-norway-to-kickstart-work-package-4/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Meeting in Norway WP4	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7059159358954372096/	335	DELIVERED
CTECH	SOCIAL MEDIA	Meeting in Norway WP4	OTHER	Twitter	https://twitter.com/seamless_heu/status/1653395161840335704	35	DELIVERED
CTECH	WEBSITE	IST congress participation	OTHER	Project Website	https://www.seamless-project.eu/seamless-will-join-the-ist-congress-2023/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	IST congress participation	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7062069242040397824/	335	DELIVERED

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
CTECH	SOCIAL MEDIA	IST congress participation	OTHER	Twitter	https://twitter.com/seamless_heu/status/1656304956171845632	35	DELIVERED
CTECH	SOCIAL MEDIA	#PhD position open at Department of Engineering Cybernetics (ITK)	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7062445535357249024/	335	DELIVERED
CTECH	SOCIAL MEDIA	#PhD position open at Department of Engineering Cybernetics (ITK)	OTHER	Twitter	https://twitter.com/seamless_heu/status/1656681220904980481	35	DELIVERED
CTECH	WEBSITE	IST congress participation	OTHER	Project Website	https://www.seamless-project.eu/seamless-presented-at-the-ertico-its-congress-2023/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	IST congress participation	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7066791318798184448/	335	DELIVERED
CTECH	SOCIAL MEDIA	IST congress participation	OTHER	Twitter	https://twitter.com/seamless_heu/status/1661026273769164800	35	DELIVERED
CTECH	WEBSITE	IST congress participation	INDUSTRY, BUSINESS PARTNERS	Corporate website	https://www.innovationplace.eu/news/ciaotech-pno-group-at-the-center-of-innovation-in-maritime-transport	<1000	DELIVERED
CTECH	WEBSITE	IST congress participation	INDUSTRY, BUSINESS PARTNERS	Corporate website	https://www.ricercaeinnovazione.it/news/ciaotech-gruppo-pno-al-centro-dell-innovazione-del-trasporto-marittimo	<6000	DELIVERED
CTECH	SOCIAL MEDIA	IST congress participation	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7069323291349463040/	4561	DELIVERED
CTECH	WEBSITE	IPIC 2023	OTHER	Project Website	https://www.seamless-project.eu/event/ipic-2023/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	IPIC 2023	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7069958792385298434/	335	DELIVERED

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
CTECH	SOCIAL MEDIA	IPIC 2023	OTHER	Twitter	https://twitter.com/seamless_heu/status/1664193936758394880	35	DELIVERED
CTECH	SOCIAL MEDIA	IPIC 2023	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7074997269049004032/	335	DELIVERED
CTECH	SOCIAL MEDIA	IPIC 2023	OTHER	Twitter	https://twitter.com/seamless_heu/status/1669233811970834432	35	DELIVERED
CTECH	MEDIA ARTICLE	Navigating the Future: SEAMLESS and the Next Autonomous and Smart Shipping Frontier	RESEARCH COMMUNITIES	European Energy Innovation Journal	https://www.europeanenergyinnovation.eu/OnlinePublication/Summer2023/index.html#p=27	na	DELIVERED
CTECH	WEBSITE	Navigating the Future: SEAMLESS and the Next Autonomous and Smart Shipping Frontier	OTHER	Project Website	https://www.seamless-project.eu/seamless-featured-in-the-summer-2023-edition-of-the-european-energy-innovation/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Navigating the Future: SEAMLESS and the Next Autonomous and Smart Shipping Frontier	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7076552718173020160/	335	DELIVERED
CTECH	SOCIAL MEDIA	Navigating the Future: SEAMLESS and the Next Autonomous and Smart Shipping Frontier	OTHER	Twitter	https://twitter.com/seamless_heu/status/1670788285004693507	35	DELIVERED
CTECH	SOCIAL MEDIA	Navigating the Future: SEAMLESS and the Next Autonomous and Smart Shipping Frontier	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7076584035916951552/	852	DELIVERED

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
CTECH	SOCIAL MEDIA	Navigating the Future: SEAMLESS and the Next Autonomous and Smart Shipping Frontier	OTHER	Twitter	https://twitter.com/PNO_IT/status/1670819060123140097	259	DELIVERED
CTECH	WEBSITE	TRA2024 – Get engaged through ALICE	OTHER	Project Website	https://www.seamless-project.eu/event/tra2024-get-engaged-through-alice/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	TRA2024 – Get engaged through ALICE	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7076863225169870848/	335	DELIVERED
CTECH	SOCIAL MEDIA	TRA2024 – Get engaged through ALICE	OTHER	Twitter	https://twitter.com/seamless_heu/status/1671098664624742400	35	DELIVERED
CTECH	WEBSITE	Newsletter 1	OTHER	Project Website	https://www.seamless-project.eu/enjoy-reading-the-first-issue-of-the-seamless-project-newsletter/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Newsletter 1	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7079082242169274368/	335	DELIVERED
CTECH	SOCIAL MEDIA	Newsletter 1	OTHER	Twitter	https://twitter.com/seamless_heu/status/1673317366531227649	35	DELIVERED
CTECH	OTHER	Newsletter 1	INDUSTRY, BUSINESS PARTNERS	Corporate website	https://www.innovationplace.eu/news/seamless-newsletter-issue-1-now-published	<1000	DELIVERED
CTECH	OTHER	Newsletter 1	INDUSTRY, BUSINESS PARTNERS	Corporate website	https://www.ricercainnovazione.it/news/seamless-pubblicata-la-prima-newsletter-di-progetto	<6000	DELIVERED
CTECH	SOCIAL MEDIA	GA 1 Athens	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7080202330037510144/	335	DELIVERED
CTECH	SOCIAL MEDIA	GA 1 Athens	OTHER	Twitter	https://twitter.com/seamless_heu/status/1674437714647588867	35	DELIVERED

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
CTECH	SOCIAL MEDIA	GA 1 Athens	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7080511786579300352/	852	DELIVERED
CTECH	SOCIAL MEDIA	GA 1 Athens	OTHER	Twitter	https://twitter.com/PNO_IT/status/1674746574675537933	259	DELIVERED
VNF	SOCIAL MEDIA	To inform about the start of the project	OTHER	LinkedIn	https://www.linkedin.com/posts/marion-degache-35480b154_maritime-maritimeindustry-euproject-activity-7033782108766511104-YfLY?utm_source=share&utm_medium=member_desktop	528	DELIVERED
VNF	SOCIAL MEDIA	To inform about the project for the launch of the LinkedIn Account	OTHER	LinkedIn	https://www.linkedin.com/posts/fionnhalleman_maritime-maritimeindustry-euproject-activity-7033806236638662657-DhAu?utm_source=share&utm_medium=member_desktop	1150	DELIVERED
VNF	SOCIAL MEDIA	Inform about a in person meeting on the Central European use case	OTHER	LinkedIn	https://www.linkedin.com/posts/fionnhalleman_kongsberg-successfully-demonstrates-autonomous-activity-7070363660581249025-4w_X?utm_source=share&utm_medium=member_desktop	1150	DELIVERED
ISL	SOCIAL MEDIA	To inform about the start of the project	OTHER	LinkedIn	https://www.linkedin.com/posts/institute-of-shipping-economics-and-logistics_seamless-shortseashipping-inlandwaterwaytransportation-activity-7032286865953062912-7eBL?utm_source=share&utm_medium=member_desktop	na	DELIVERED
ISL	PRESS RELEASE	To inform about the start of the project	RESEARCH COMMUNITIES		https://idw-online.de/de/news812244	na	DELIVERED

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
				Research Information Service / Company Homepage	https://www.isl.org/de/news/sicher-effizient-autonom-eu-projekt-seamless-demonstriert-moeglichkeiten-fuer-see-binnenschiffstransport		
DST	SOCIAL MEDIA	To inform about the start of the project	INDUSTRY	LinkedIn	https://www.linkedin.com/feed/update/urn:li:activity:7034745760017457152	95 Clicks, 1,870 Impressions, 8,24 % Engagement-Rate	DELIVERED
DST	SOCIAL MEDIA	To inform about project activity	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:activity:7060115716733030400	264 Clicks 714 Impressions 41.18 % Engagement-Rate	DELIVERED
DST	SOCIAL MEDIA	To inform about project activity	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:activity:7071360147666731008	406 Clicks 831 Impressions 55,96 % Engagement-Rate	DELIVERED

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
DST	SOCIAL MEDIA	To inform about the start of the project	OTHER	Website	https://www.dst-org.de/seamless-kick-off/	na	DELIVERED
					https://www.dst-org.de/en/seamless-kick-off/		
DST	SOCIAL MEDIA	To inform about project activity	OTHER	Website	https://www.dst-org.de/seamless-iwt-workshop/	na	DELIVERED
					https://www.dst-org.de/en/seamless-iwt-workshop/		
INLS	SOCIAL MEDIA	To inform about participation in project	Followers, Business Partners	LinkedIn	https://www.linkedin.com/posts/trading-line-maritime-industry-euproject-activity-7033934091917930496-iuGJ?utm_source=share&utm_medium=member_ios	7 reactions	DELIVERED
INLS	SOCIAL MEDIA	To inform about implementing new communication system	Followers, Business Partners	LinkedIn	https://www.linkedin.com/posts/trading-line-anaconda-in-constantia-testing-upload-speed-activity-7038266838824169472-GYPo?utm_source=li_share&utm_content=feedcontent&utm_medium=gdtweb&utm_campaign=copy	33 reactions, 2 comments	DELIVERED
INLS	SOCIAL MEDIA	To inform about implementing new communication system	Followers, Business Partners, Industry Members	Facebook	https://fb.watch/I7YKxMNU5e/	2.9k views, 104 likes, 2 comments	DELIVERED

Table 11: Communication activities M7-M12

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
NTUA	SOCIAL MEDIA	post on I-SenseGroup profile about the 1st project board	CITIZENS	LinkedIn	https://www.linkedin.com/feed/update/urn:li:activity:7081922585776578560	4102	DELIVERED
NTUA	SOCIAL MEDIA	post on Maritime Risk Group account about the SEAMLESS Project Workshop	CITIZENS	LinkedIn	https://www.linkedin.com/posts/maritime-risk-group-mrg_seamless-conops-workshop-activity-7125388631313137666-d-rU?utm_source=share&utm_medium=member_desktop1375	1375	DELIVERED
NTUA	SOCIAL MEDIA	post on Maritime Risk Group profile about the 1st project board	CITIZENS	LinkedIn	https://www.linkedin.com/posts/maritime-risk-group-mrg_2nd-day-of-the-seamless-project-first-activity-7080473613987921921-jzNQ?utm_source=share&utm_medium=member_desktop	1375	DELIVERED
NTUA	SOCIAL MEDIA	tweet about the 1st project board	CITIZENS	Twitter	https://twitter.com/mrg_ntua/status/1674427830783086593	439	DELIVERED
CTECH	OTHER	GA in Athens	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.innovationplace.eu/news/seamless-general-assembly-in-athens	<10000	DELIVERED
CTECH	OTHER	GA in Athens	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.ricercaeinnovazione.it/news/seamless-general-assembly-ad-atene	<6000	DELIVERED
CTECH	WEBSITE	GA in Athens	OTHER	Project Website	https://www.seamless-project.eu/seamless-project-meeting-in-athens/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	GA in Athens	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7081909451623907329/	407	DELIVERED
CTECH	SOCIAL MEDIA	GA in Athens	OTHER	Twitter	https://twitter.com/seamless_heu/status/1676144434130321409	48	DELIVERED

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
CTECH	OTHER	GA in Athens	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<10000	DELIVERED
CTECH	OTHER	GA in Athens	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<6000	DELIVERED
CTECH	SOCIAL MEDIA	Newsletter 1	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7087824894792466432/	1005	DELIVERED
CTECH	SOCIAL MEDIA	Newsletter 1	OTHER	Twitter	https://twitter.com/PNO_IT/status/1682059602668531712	300	DELIVERED
CTECH	OTHER	Newsletter 1	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<10000	DELIVERED
CTECH	OTHER	Newsletter 1	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<6000	DELIVERED
CTECH	WEBSITE	AEGIS AUTOSHIP MOSES EVENT	OTHER	Project Website	https://www.seamless-project.eu/navigate-the-future-of-european-waters-with-aegis-autoship-moses-a-joint-event-at-ahoy-rotterdam/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	AEGIS AUTOSHIP MOSES EVENT	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7115629995758137344/	407	DELIVERED
CTECH	SOCIAL MEDIA	AEGIS AUTOSHIP MOSES EVENT	OTHER	Twitter	https://twitter.com/seamless_heu/status/1709864930684375324	48	DELIVERED
CTECH	SOCIAL MEDIA	AEGIS AUTOSHIP MOSES EVENT	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7122601646550859779/	407	DELIVERED
CTECH	SOCIAL MEDIA	AEGIS AUTOSHIP MOSES EVENT	OTHER	Twitter	https://twitter.com/seamless_heu/status/1716836390305157600	48	DELIVERED

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
CTECH	WEBSITE	TRA2024	OTHER	Project Website	https://www.seamless-project.eu/event/tra-2024/		DELIVERED
CTECH	WEBSITE	TRA2024 paper NTUA & SINTEF	OTHER	Project Website	https://www.seamless-project.eu/seamless-at-tra2024-with-a-paper-by-ntua-and-sintef/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	TRA2024 paper NTUA & SINTEF	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7133054379351228417/	407	DELIVERED
CTECH	SOCIAL MEDIA	TRA2024 paper NTUA & SINTEF	OTHER	Twitter	https://twitter.com/seamless_heu/status/1727289756227391529	48	DELIVERED
CTECH	WEBSITE	News on Website on newsletter 2	OTHER	Project Website	https://www.seamless-project.eu/seamless-newsletter-2-out-now/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on project LinkedIn on newsletter 2	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7140291960212275200/	407	DELIVERED
CTECH	SOCIAL MEDIA	tweet on project twitter on newsletter 2	OTHER	Twitter	https://twitter.com/seamless_heu/status/1734527049698570265	48	DELIVERED
CTECH	OTHER	news on Innovation Place on newsletter 2	INDUSTRY, BUSINESS PARTNERS	Corporate website	https://www.innovationplace.eu/news/seamless-newsletter-2-out-now	<10000	DELIVERED
CTECH	OTHER	news on Ricerca & Innovazione on newsletter 2	INDUSTRY, BUSINESS PARTNERS	Corporate website	https://www.ricercaeinnovazione.it/net-working-news/publicata-la-2-newsletter-del-progetto-seamless	<6000	DELIVERED
CTECH	SOCIAL MEDIA	Post on CiaoTech linkedin on newsletter 2	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7140383302787534848/	1005	DELIVERED
CTECH	SOCIAL MEDIA	tweet on CiaoTech twitter on newsletter 2	OTHER	Twitter	https://twitter.com/PNO_IT/status/1734617931210797178	300	DELIVERED

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on GA in Rome	OTHER	LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7143235615919177728/	407	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on GA in Rome	OTHER	Twitter	https://twitter.com/seamless_heu/status/1737471343740772497	48	DELIVERED
TIC	EVENT	inform the TIC4.0 members of the progress of the Seamless Project	BUSINESS PARTNERS	Internal presentation	na	more than 50 companies	DELIVERED
ZULU	Event	Presentation on autonomy	Lawyers/Insurance brokers	Physical event Universa Colloquium	Antwerpen	200	Delivered
ISL	SOCIAL MEDIA	Post about plenary meeting	EU Institutions, Research Communities, Industry	LinkedIn	https://www.linkedin.com/posts/institute-of-shipping-economics-and-logistics-seamless-seamless-workshop-activity-7084072528314257408-xOzI?utm_source=share&utm_medium=member_desktop	1453	DELIVERED
ISL	PRESS	Logistics Redesign WP2	CITIZENS	Schiff & Hafen; Special; Nationale Maritime Konferenz; p.30-31	n/a	n/a	DELIVERED
DST	Event	Presentation of the project	Ports & Authorities, Shipowners, Politicians	Physical event	Duisburg, Germany	100	DELIVERED
					https://www.dst-org.de/hafolareoeffnung/		
DST	Event	Presentation of the project	Ports & Authorities, Shipowners, Politicians	Physical event (joint presentation with PoDU)	Karlsruhe, Germany	400	DELIVERED
					https://www.dst-org.de/ihatec-konferenz-2023/		

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
KMNO	Event	Intro to the project and presentation of the Bergen use case	Ports & Authorities, Shipowners, Politicians	Physical event	https://www.portofkristiansand.no/havnekonferansen	100	DELIVERED
BV	OTHER	Presentation of the project and BV M&O involvement during meetings with clients and flags	Industry, Institutions	Face to face meetings	France	30	DELIVERED
PODU	Event	Presentation of the project	Ports & Authorities, Shipowners, Politicians	Physical event (joint presentation with DST)	Karlsruhe, Germany	400	DELIVERED
					https://www.dst-org.de/ihatec-konferenz-2023/		

Table 12: Communication M13-M18

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
CTECH	OTHER	News on Innovation Place Newsletter	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<10000	DELIVERED
CTECH	OTHER	News on Ricerca & Innovazione Newsletter	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<6000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on UC and TC	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7156574930279542786/	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on UC and TC	CIVIL SOCIETY	Project Twitter	https://twitter.com/seamless_heu/status/1750810227694293109	62	DELIVERED

CTECH	OTHER	News on Innovation Place Newsletter	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<10000	DELIVERED
CTECH	OTHER	News on Ricerca & Innovazione Newsletter	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<6000	DELIVERED
CTECH	WEBSITE	News on project website on workshop regarding the planning of the project's Norther European Use Case	OTHER	Project Website	https://www.seamless-project.eu/seamless-workshop-on-the-planning-of-the-projects-norther-european-use-case/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on workshop regarding the planning of the project's Norther European Use Case	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7173630558625751040/	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on workshop regarding the planning of the project's Norther European Use Case	CIVIL SOCIETY	Project Twitter	https://twitter.com/seamless_heu/status/1767865940434113012	62	DELIVERED
CTECH	WEBSITE	News on project website on SEAMLESS will be showcased at TRA 2024	OTHER	Project Website	https://www.seamless-project.eu/seamless-will-be-showcased-at-tra-2024/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS will be showcased at TRA 2024	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7181583423679913985/	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on SEAMLESS	CIVIL SOCIETY	Project Twitter	https://twitter.com/seamless_heu/status/1775818825386107289	62	DELIVERED

		will be showcased at TRA 2024					
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS at TRA 2024	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:activity:7185627229152821248/	655	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS POSTER SESSION AT TRA 2024	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7186552725302743040/	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on SEAMLESS POSTER SESSION AT TRA 2024	CIVIL SOCIETY	Project Twitter	https://twitter.com/seamless_heu/status/1780168131459100675	62	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS displayed at PNO, ALICE and WATERBONE booths at TRA 2024	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7186290829974462464/	655	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS displayed at PNO, ALICE and WATERBONE booths at TRA 2024	CIVIL SOCIETY	Project Twitter	https://twitter.com/seamless_heu/status/1780526407254446287	62	DELIVERED
CTECH	WEBSITE	News on project website on SEAMLESS participation at TRA 2024	OTHER	Project Website	https://www.seamless-project.eu/great-success-for-seamless-at-the-transport-research-arena/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS participation at TRA 2024	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7188478862417154049/	655	DELIVERED

CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on SEAMLESS participation at TRA 2024	CIVIL SOCIETY	Project Twitter	https://twitter.com/seamless_heu/status/1782714449692066302	62	DELIVERED
CTECH	WEBSITE	News on project website on SEAMLESS MASS business model survey	OTHER	Project Website	https://www.seamless-project.eu/seamless-mass-business-model-survey/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS MASS business model survey	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7190698569299873792/	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on SEAMLESS MASS business model survey	CIVIL SOCIETY	Project Twitter	https://twitter.com/seamless_heu/status/1784933689547231533	62	DELIVERED
CTECH	WEBSITE	News on project website on SEAMLESS project video	OTHER	Project Website	https://www.seamless-project.eu/seamless-1-project-video-now-launched/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS project video	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7191722102645780483/	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on on SEAMLESS project video	CIVIL SOCIETY	Project Twitter	https://twitter.com/seamless_heu/status/1785956753265365464	62	DELIVERED
CTECH	WEBSITE	news on Innovation Place Website on SEAMLESS project video	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.innovationplace.eu/news/seamless-project-video-now-launched	<10000	DELIVERED
CTECH	WEBSITE	News on Ricerca & Innovazione Website	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.ricercaeinnovazione.it/news/pubblicato-il-video-del-progetto-seamless	<6000	DELIVERED

		on SEAMLESS project video					
CTECH	SOCIAL MEDIA	Post on Innovation Place LinkedIn account on SEAMLESS project video	CIVIL SOCIETY	Corporate LinkedIn Account	https://www.linkedin.com/feed/update/urn:li:share:7191733569457733632/	1455	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on Innovation Place Twitter account on SEAMLESS project video	CIVIL SOCIETY	Corporate Twitter Account	https://twitter.com/INNOVATION_PL/status/1785967999125491743	560	DELIVERED
CTECH	VIDEO	The SEAMLESS Project - Video YouTube	OTHER	SEAMLESS YouTube Channel	https://www.youtube.com/watch?v=hhhpVA4kpsY	/	DELIVERED
CTECH	SOCIAL MEDIA	Post on CiaoTech LinkedIn account on SEAMLESS project video	CIVIL SOCIETY	Corporate LinkedIn Account	https://www.linkedin.com/feed/update/urn:li:share:7193639888926232577/	1530	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on CiaoTech Twitter account on SEAMLESS project video	CIVIL SOCIETY	Corporate Twitter Account	https://twitter.com/PNO_IT/status/1787874559833571385	305	DELIVERED
CTECH	WEBSITE	news on Innovation Place newsletter on SEAMLESS project video	INDUSTRY, BUSINESS PARTNERS	Corporate newsletter		<10000	DELIVERED
CTECH	WEBSITE	News on Ricerca & Innovazione newsletter on SEAMLESS project video	INDUSTRY, BUSINESS PARTNERS	Corporate newsletter		<6000	DELIVERED
CTECH	WEBSITE	News on project website on SEAMLESS at the	OTHER	Project Website	https://www.seamless-project.eu/seamless-at-the-smart-shipping-conference/	>4000	DELIVERED

		Smart Shipping conference					
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS at the Smart Shipping conference	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7196813620830179328/	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on SEAMLESS at the Smart Shipping conference	CIVIL SOCIETY	Project Twitter	https://twitter.com/seamless_heu/status/1791049258218491988	62	DELIVERED
CTECH	WEBSITE	News on project website on SEAMLESS at the events attended by VNF	OTHER	Project Website	https://www.seamless-project.eu/seamless-at-major-european-transport-and-mobility-events/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS at the events attended by VNF	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7198627897383751680/	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on SEAMLESS at the events attended by VNF	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1792863007006986463	62	DELIVERED
CTECH	WEBSITE	News on project website on Delft University of Technology will present SEAMLESS Project at the upcoming SAFEPROCESS	OTHER	Project Website	https://www.seamless-project.eu/seamless-to-be-presented-at-ifac-safe-process-with-2-papers/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on Delft	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7201215360090411009/	655	DELIVERED

		University of Technology will present SEAMLESS Project at the upcoming SAFEPROCESS					
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on Delft University of Technology will present SEAMLESS Project at the upcoming SAFEPROCESS	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1795450424088002940	62	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on day 1 of third GA	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7206210022958182401/?actorCompanyId=90948260	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on day 1 of third GA	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1800445244150018391	62	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on day 2 of third GA	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7206600814033793024/?actorCompanyId=90948260	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on day 2 of third GA	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1800836089860563235	62	DELIVERED
CTECH	WEBSITE	News on project website on general assembly in Duisburg	OTHER	Project Website	https://www.seamless-project.eu/seamless-3-general-assembly-in-duisburg/	>4000	DELIVERED
CTECH	OTHER	News on Innovation Place Newsletter on general assembly in Duisburg	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter	https://www.innovationplace.eu/news/seamless-consortium-meeting-in-duisburg	<10000	DELIVERED
CTECH	OTHER	News on Ricerca & Innovazione Newsletter on	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter	https://www.ricercaeinnovazione.it/news/seamless-terza-general-assembly-a-duisburg	<6000	DELIVERED

		general assembly in Duisburg					
CTECH	WEBSITE	News on project website on SEAMLESS to be discussed at the Autonomous Ships Expo 2024	OTHER	Project Website	https://www.seamless-project.eu/seamless-to-be-discussed-at-the-autonomous-ships-expo-2024/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS to be discussed at the Autonomous Ships Expo 2024	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7207310467826913281/?actorCompanyId=90948260	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on SEAMLESS to be discussed at the Autonomous Ships Expo 2024	CIVIL SOCIETY	Project Twitter	https://www.linkedin.com/feed/update/urn:li:share:7207311271652732929/?actorCompanyId=51717214	62	DELIVERED
CTECH	SOCIAL MEDIA	Post on CiaoTech LinkedIn account on general assembly in Duisburg	CIVIL SOCIETY	Corporate LinkedIn Account	https://www.linkedin.com/feed/update/urn:li:share:7208851083719254016/?actorCompanyId=24645351	1530	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on CiaoTech Twitter account on general assembly in Duisburg	CIVIL SOCIETY	Corporate Twitter Account	https://x.com/PNO_IT/status/1803085822666670541	305	DELIVERED
CTECH	WEBSITE	News on project website on SEAMLESS at the 5th International Ship Autonomy and Sustainability Summit	OTHER	Project Website	https://www.seamless-project.eu/seamless-at-the-5th-international-ship-autonomy-and-sustainability-summit/	>4000	DELIVERED

CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn on SEAMLESS at the 5th International Ship Autonomy and Sustainability Summit	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7212388840659951616/?actorCompanyId=90948260	655	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter on SEAMLESS at the 5th International Ship Autonomy and Sustainability Summit	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1806623789385494938	62	DELIVERED
ISL	SOCIAL MEDIA	Post on ISL LinkedIn account An exciting week comes to an end - conclusion of TRA 2024	INDUSTRY, BUSINESS PARTNERS, CIVIL SOCIETY	linkedin	https://www.linkedin.com/posts/institute-of-shipping-economics-and-logistics_isl-isl-marisyfuel-activity-7186647895985557504-wbOy?utm_source=share&utm_medium=member_desktop	967	DELIVERED
DST	EVENT	SEAMLESS presentation by DST at the Antwerp Inland Navigation School in Antwerp	RESEARCH COMMUNITIES	Antwerp Inland Navigation School	na	50	DELIVERED
VNF	EVENT	SEAMLESS leaflet displayed at SITL event in Paris	INDUSTRY, BUSINESS PARTNERS, CIVIL SOCIETY	Paris	photo as proof	24000	DELIVERED
VNF	EVENT	SEAMLESS leaflet displayed at CE Days event in Brussels	BUSINESS PARTNERS, INDUSTRY, EUROPEAN OFFICIALS	Brussels	photo as proof	3200	DELIVERED
ALICE	SOCIAL MEDIA	Post TRA 2024 post on ALICE account mentioning SEAMLESS	CIVIL SOCIETY	ALICE LinkedIn account	https://www.linkedin.com/feed/update/urn:li:activity:7188808956402708481	4751	DELIVERED

ALICE	SOCIAL MEDIA	Post Get ready for TRA 2024	CIVIL SOCIETY	ALICE LinkedIn account	https://www.linkedin.com/feed/update/urn:li:activity:7184537641558671360	1714	DELIVERED
ALICE	SOCIAL MEDIA	Discover the EU-funded projects presented at the ALICE Logistic Innovation Village at TRA 2024	CIVIL SOCIETY	ALICE LinkedIn account	https://www.linkedin.com/feed/update/urn:li:activity:7184131726594482177	1215	DELIVERED
ALICE	SOCIAL MEDIA	Meet the SEAMLESS Project at the Transport Research Arena (TRA) 2024!	CIVIL SOCIETY	ALICE LinkedIn account	https://www.linkedin.com/feed/update/urn:li:activity:7170712183490736128	829	DELIVERED
ALICE	NEWSLETTER	TRA 2024 Newsletter	INDUSTRY, BUSINESS PARTNERS, CIVIL SOCIETY	ALICE Newsletter	https://us8.campaign-archive.com/?u=192177b0e2ffc23ab168a14e&id=8894fc0258	424	DELIVERED
ALICE	WEBSITE	Update with the video of the SEAMLESS webpage	INDUSTRY, BUSINESS PARTNERS, CIVIL SOCIETY	ALICE website	https://www.etp-logistics.eu/seamless/	na	DELIVERED
ALICE	WEBSITE	SEAMLESS at TRA 2024	INDUSTRY, BUSINESS PARTNERS, CIVIL SOCIETY	ALICE website	https://www.etp-logistics.eu/tra-2024-alice-innovation-village/tra-2024-alice-innovation-village-projects/	na	DELIVERED
ALICE	SOCIAL MEDIA	LinkedIn post on the MASS Business Model Survey	CIVIL SOCIETY	ALICE LinkedIn account	https://www.linkedin.com/feed/update/urn:li:activity:7194644877807108098	929	DELIVERED
ALICE	NEWSLETTER	Promotion of the MASS Business survey, post TRA communication	INDUSTRY, BUSINESS PARTNERS, CIVIL SOCIETY	ALICE Newsletter	https://us8.campaign-archive.com/?u=192177b0e2ffc23ab168a14e&id=63d012d825	561	DELIVERED
ALICE	SOCIAL MEDIA	LinkedIn post promoting SEAMLESS video	CIVIL SOCIETY	ALICE LinkedIn account	https://www.linkedin.com/posts/alice-logistics-the-seamless-project-video-activity-7198598232262721536	929	DELIVERED

					miXq?utm_source=share&utm_medium=member_desktop		
ALICE	Video	SEAMLESS video	CIVIL SOCIETY	ALICE YouTube Channel	https://youtu.be/5jRcTW1eJGk	na	DELIVERED
ALICE	SOCIAL MEDIA	LinkedIn post on data synchronisation for efficient logistics data exchange	CIVIL SOCIETY	ALICE LinkedIn account	na	na	ONGOING
FTTE	EVENT	Introducing the SEAMLESS project objectives to port operators and port authority representatives during the visit to the Port of Constantza	port operators and port authority representatives at the Port of Constantza	Constantza, Romania	na	10	DELIVERED
BV	OTHER	Presentation of the project and BV M&O involvement during a meeting with clients	Industry	Face to face meeting	na	10	DELIVERED
BV	EVENT	Presentation of the project and BV M&O involvement during the BV M&O European Technical Committee with clients	Industry	Face to face meeting	na	40	DELIVERED

Table 13: Communication M19-M24

Partner	Communication activity	Description	Target Audience	Communication Tool / Channel	Link for Social Media	Outcome of the Activity	Status of the Communication Activity
NTUA	SOCIAL MEDIA	post about smart shipping conference	citizens	MRG LinkedIn	https://www.linkedin.com/posts/maritime-risk-group-mrg_today-our-very-own-vassilis-podimatas-the-activity-7196808096646627328-ybeh?utm_source=share&utm_medium=member_desktop	na	DELIVERED
NTUA	SOCIAL MEDIA	post about mixing a water sample from National Technical University of Athens 's Laboratory for Ship & Marine Hydrodynamics' water tank, with @DST's new state-of-the-art water tank laboratory	citizens	MRG LinkedIn	https://www.linkedin.com/posts/maritime-risk-group-mrg_coordinator-ecfunded-hafola-activity-7206916812100272129-lleA?utm_source=share&utm_medium=member_desktop	na	DELIVERED
NTUA	SOCIAL MEDIA	post about a meeting	citizens	MRG LinkedIn	https://www.linkedin.com/posts/maritime-risk-group-mrg_autonomousshopping-shortseashipping-inlandwaterways-activity-7236075706827321344-mSaL?utm_source=share&utm_medium=member_desktop	na	DELIVERED
NTUA	SOCIAL MEDIA	post about ICMass2024	citizens	MRG LinkedIn	https://www.linkedin.com/posts/maritime-risk-group-mrg_icmass2024-coordinator-autonomousnavigation-activity-7258072666895499264-Xwh4?utm_source=share&utm_medium=member_desktop	na	DELIVERED

CTECH	WEBSITE	News on SEAMLESS website on project newsletter #3	OTHER	Project Website	https://www.seamless-project.eu/now-published-the-third-issue-of-the-seamless-newsletter/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on project newsletter #3	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7216342128178716672/?actorCompAnyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on project newsletter #3	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1810577364021096520	70	DELIVERED
CTECH	SOCIAL MEDIA	Post on Innovation Place LinkedIn Account on project newsletter #3	CIVIL SOCIETY	Corporate LinkedIn Account	https://www.linkedin.com/feed/update/urn:li:share:7216348144366723074/?actorCompAnyId=2332689	1497	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on Innovation Place Twitter Account on project newsletter #3	CIVIL SOCIETY	Corporate Twitter Account	https://x.com/INNOVATION_PL/status/1810582746407850472	569	DELIVERED
CTECH	OTHER	News on Innovation Place Website on project newsletter #3	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.innovationplace.eu/news/now-published-the-third-issue-of-the-seamless-newsletter	<1000 0	DELIVERED
CTECH	OTHER	News on Ricerca & Innovazione Website on project newsletter #3	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.ricercaeinnovazione.it/news/pubblicata-la-3-newsletter-del-progetto-seamless	<6000	DELIVERED
CTECH	OTHER	News on Innovation Place newsletter on project meeting in duisburg	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<1000 0	DELIVERED
CTECH	OTHER	News on Ricerca & Innovazione newsletter on project meeting in duisburg	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<6000	DELIVERED
CTECH	SOCIAL MEDIA	Post on CiaoTech LinkedIn Account on project newsletter #3	CIVIL SOCIETY	Corporate LinkedIn Account	https://www.linkedin.com/feed/update/urn:li:share:722245504443666432/?actorCompAnyId=24645351	1738	DELIVERED

CTECH	SOCIAL MEDIA	Tweet on CiaoTech Twitter Account on project newsletter #3	CIVIL SOCIETY	Corporate Twitter Account	https://x.com/PNO_IT/status/1816480018899329142	317	DELIVERED
CTECH	WEBSITE	News on SEAMLESS website on SEAMLESS workshop in Bergen on DUC1 in WP6	OTHER	Project Website	https://www.seamless-project.eu/seamless-workshop-in-bergen-on-duc1-in-wp6/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on SEAMLESS workshop in Bergen on DUC1 in WP6	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7234845545578565632/?actorCompanyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on SEAMLESS workshop in Bergen on DUC1 in WP6	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1829081468850581737	70	DELIVERED
CTECH	WEBSITE	News on SEAMLESS website on NTUA & Valenciaport presented SEAMLESS at the 5th International Ship Autonomy and Sustainability Summit	OTHER	Project Website	https://www.seamless-project.eu/ntua-valenciaport-presented-seamless-at-the-5th-international-ship-autonomy-and-sustainability-summit/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on NTUA & Valenciaport presented SEAMLESS at the 5th International Ship Autonomy and Sustainability Summit	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7236629316078338048/?actorCompanyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on NTUA & Valenciaport	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1830864424086786505	70	DELIVERED

		presented SEAMLESS at the 5th International Ship Autonomy and Sustainability Summit					
CTECH	WEBSITE	News on SEAMLESS website on paper presented at IFAC CAMS 2024	OTHER	Project Website	https://www.seamless-project.eu/new-paper-presented-at-ifac-cams-2024/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on paper presented at IFAC CAMS 2024	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7237372144827981825/?actorCompAnyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on paper presented at IFAC CAMS 2024	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1831607010896293915	70	DELIVERED
CTECH	OTHER	News on Innovation Place Newsletter on project newsletter #3	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<1000 0	DELIVERED
CTECH	OTHER	News on Ricerca & Innovazione Newsletter on project newsletter #3	INDUSTRY, BUSINESS PARTNERS	Corporate Newsletter		<6000	DELIVERED
CTECH	WEBSITE	News on SEAMLESS website on SEAMLESS, ReNEW, AUTOFLEX, and FOREMAST joint session at ICMAS	OTHER	Project Website	https://www.seamless-project.eu/navigating-the-future-seamless-renew-autoflex-and-foremast-joint-session-at-icmass/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on SEAMLESS, ReNEW, AUTOFLEX, and FOREMAST joint session at ICMAS	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7242084976454713345/?actorCompAnyId=90948260	841	DELIVERED

CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on SEAMLESS, ReNEW, AUTOFLEX, and FOREMAST joint session at ICMAS	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1836320254495953281	70	DELIVERED
CTECH	WEBSITE	News on SEAMLESS website on SEAMLESS DUC2 workshop in Antwerp	OTHER	Project Website	https://www.seamless-project.eu/seamless-duc2-workshop-in-antwerp/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on SEAMLESS DUC2 workshop in Antwerp	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7247222128418099456/?actorCompanyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on SEAMLESS DUC2 workshop in Antwerp	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1841457510617678112	70	DELIVERED
CTECH	WEBSITE	News on SEAMLESS website on Meet the SEAMLESS Team – Prof. Nikos Ventikos: Coordinator of the SEAMLESS Project	OTHER	Project Website	https://www.seamless-project.eu/meet-the-seamless-team-prof-nikos-ventikos-coordinator-of-the-seamless-project/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on Meet the SEAMLESS Team – Prof. Nikos Ventikos: Coordinator of the SEAMLESS Project	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7251891241464778752/?actorCompanyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on Meet the SEAMLESS Team – Prof. Nikos Ventikos: Coordinator	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1846126281387118659	70	DELIVERED

		of the SEAMLESS Project					
CTECH	WEBSITE	News on SEAMLESS website on SEAMLESS on the spotlight at ICMASS 2024!	OTHER	Project Website	https://www.seamless-project.eu/seamless-on-the-spotlight-at-icmass-2024/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on SEAMLESS on the spotlight at ICMASS 2024!	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7254845148637892608/?actorCompAnyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on SEAMLESS on the spotlight at ICMASS 2024!	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1849080221497970740	70	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on Special Session at hashtag#ICMASS2024 : Navigating the Future of Autonomous Shipping!	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7255154890052669440/?actorCompAnyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on SEAMLESS Special Session at hashtag#ICMASS2024 : Navigating the Future of Autonomous Shipping!	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1849390252558889204	70	DELIVERED

CTECH	WEBSITE	News on SEAMLESS website on SEAMLESS project at the ALICE Logistics Innovation Summit	OTHER	Project Website	https://www.seamless-project.eu/meet-the-seamless-project-at-the-alice-logistics-innovation-summit/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on SEAMLESS project at the ALICE Logistics Innovation Summit	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7257304822125633536/?actorCompAnyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on SEAMLESS project at the ALICE Logistics Innovation Summit	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1851539716161634381	70	DELIVERED
CTECH	WEBSITE	News on SEAMLESS website on Highlights from Our Panel at ICMAS with ReNEW, AUTOFLEX, and FOREMAST	OTHER	Project Website	https://www.seamless-project.eu/driving-the-future-of-autonomous-shipping-highlights-from-our-panel-at-icmass-with-renew-autoflex-and-foremast/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on Highlights from Our Panel at ICMAS with ReNEW, AUTOFLEX, and FOREMAST	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7257675183212163073/?actorCompAnyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on Highlights from Our Panel at ICMAS with ReNEW, AUTOFLEX, and FOREMAST	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1851913167372161510	70	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7257702886032216067/?actorCompAnyId=90948260	841	DELIVERED

		SEAMLESS presented at ICMASS by SINTEF					
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on SEAMLESS presented at ICMASS by SINTEF	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1851939043145081185	70	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on presentation of SEAMLESS Project, MISSION Project and DYNAPORT project at ICMASS by NTUA	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7258081967605174273/?actorCompAnyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on presentation of SEAMLESS Project, MISSION Project and DYNAPORT project at ICMASS by NTUA	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1852316935620264327	70	DELIVERED
CTECH	WEBSITE	News on SEAMLESS website on SEAMLESS at the ALICE Logistics Innovation Summit	OTHER	Project Website	https://www.seamless-project.eu/seamless-at-the-alice-logistics-innovation-summit/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on SEAMLESS at the ALICE Logistics Innovation Summit	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7260568154160959488/?actorCompAnyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on SEAMLESS at the ALICE Logistics Innovation Summit	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1854803016198594804	70	DELIVERED

CTECH	WEBSITE	News on SEAMLESS website on Meet the SEAMLESS Team – Patrick Specht: WP2 Leader	OTHER	Project Website	https://www.seamless-project.eu/meet-the-seamless-team-patrick-specht-wp2-leader/	>4000	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on Meet the SEAMLESS Team – Patrick Specht: WP2 Leader	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7262023293849772034/?actorCompanyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on Meet the SEAMLESS Team – Patrick Specht: WP2 Leader	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1856258914959945926	70	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on 4° GA in Valencia Live	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7264593829972877312/?actorCompanyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on 4° GA in Valencia Live	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1858829153929187485	70	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on 4° GA in Valencia Live - V2	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:ugcPost:7264672941848547328/?actorCompanyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on 4° GA in Valencia Live - V2	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1858907970601709953	70	DELIVERED
CTECH	WEBSITE	News on SEAMLESS website on SEAMLESS GA in Valencia	OTHER	Project Website	https://www.seamless-project.eu/seamless-4th-general-assembly-in-valencia/	>4000	DELIVERED
CTECH	OTHER	News on Innovation Place Website on SEAMLESS GA in Valencia	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.innovationplace.eu/news/4th-general-assembly-of-the-seamless-project	<1000 0	DELIVERED

CTECH	OTHER	News on Ricerca & Innovazione Website on SEAMLESS GA in Valencia	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.ricercainnovazione.it/news/seamless-project-meeting-a-valencia	<6000	DELIVERED
CTECH	WEBSITE	News on SEAMLESS website on Meet the SEAMLESS Team – Janne Suominen: WP3 Leader	OTHER	Project Website	https://www.seamless-project.eu/meet-the-seamless-team-janne-suominen-wp3-leader/	800	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on Meet the SEAMLESS Team – Janne Suominen: WP3 Leader	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7267460996867260416/?actorCompanyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on Meet the SEAMLESS Team – Janne Suominen: WP3 Leader	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1861696016942023095	70	DELIVERED
CTECH	WEBSITE	News on SEAMLESS website on project newsletter #4	OTHER	Project Website	https://www.seamless-project.eu/seamless-newsletter-issue-4-out-now/	800	DELIVERED
CTECH	SOCIAL MEDIA	Post on SEAMLESS LinkedIn account on project newsletter #4	CIVIL SOCIETY	Project LinkedIn	https://www.linkedin.com/feed/update/urn:li:share:7267800316832620547/?actorCompanyId=90948260	841	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on SEAMLESS Twitter account on project newsletter #4	CIVIL SOCIETY	Project Twitter	https://x.com/seamless_heu/status/1862035326010597773	70	DELIVERED
CTECH	OTHER	News on Innovation Place Website on project newsletter #4	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.innovationplace.eu/news/seamless-newsletter-issue-4-out-now	<10000	DELIVERED
CTECH	OTHER	News on Ricerca & Innovazione	INDUSTRY, BUSINESS PARTNERS	Corporate Website	https://www.ricercainnovazione.it/news/seamless-ora-disponibile-la-4-newsletter-di-progetto	<6000	DELIVERED

		Website on project newsletter #4					
CTECH	SOCIAL MEDIA	Post on Innovation Place LinkedIn Account on project newsletter #4	CIVIL SOCIETY	Corporate LinkedIn Account	https://www.linkedin.com/feed/update/urn:li:share:7267803367840600065/?actorCompanyId=2332689	1738	DELIVERED
CTECH	SOCIAL MEDIA	Tweet on Innovation Place Twitter Account on project newsletter #4	CIVIL SOCIETY	Corporate Twitter Account	https://x.com/INNOVATION_PL/status/1862037863946207669	317	DELIVERED
ISL	SOCIAL MEDIA	Repost with text of SEAMLESS Workshop in Bergen	CIVIL SOCIETY	Partner linkedin	https://www.linkedin.com/posts/institute-of-shipping-economics-and-logistics_cba-seamless-maritime-activity-7236308803854430209-A2qx?utm_source=share&utm_medium=member_desktop	na	DELIVERED
IDIT	SOCIAL MEDIA	Post about webinar "legal aspects" autonomous navigation" around the project	CIVIL SOCIETY	IDIT LinkedIn	https://www.linkedin.com/posts/identit-du-droit-international-des-transports-de-la-logistique-et-des-mobilit%C3%A9s_webinaire-transport-navire-activity-7246484217021304832-Akx4?utm_source=share&utm_medium=member_desktop	330	DELIVERED
IDIT	SOCIAL MEDIA	Valencia meeting	CIVIL SOCIETY	IDIT LinkedIn	https://www.linkedin.com/feed/update/urn:li:activity:7265718075180634112	249	DELIVERED
IDIT	SOCIAL MEDIA	NEWLETTER	CIVIL SOCIETY	IDIT LINKEDIN	https://www.linkedin.com/posts/identit-du-droit-international-des-transports-de-la-logistique-et-des-mobilit%C3%A9s_seamless-newsletter-issue-4-out-now-seamless-activity-7269667350629568514-hdt9?utm_source=share&utm_medium=member_desktop	In process	DELIVERED

INLS	SOCIAL MEDIA	To inform about participation at the General Assembly meeting	INDUSTRY	LinkedIn	https://www.linkedin.com/posts/inlandship-ping-eu_seamless-maritime-maritimeindustry-activity-7265435550512250880-rclq?utm_source=combined_share_message&utm_medium=member_desktop_web	1	DELIVERED
BV	OTHER	Presentation of the project and BV M&O involvement during meetings with clients in China	Industry	Face to face meetings	na	40	DELIVERED
BV	OTHER	Presentation of the project and BV M&O involvement during meetings with client in BV M&O HO	Industry	Face to face meeting	na	5	DELIVERED

7.2 COLLECTION OF THE DISSEMINATION ACTIONS

As mentioned in chapter 4, Dissemination is defined as: ‘the public disclosure of the results by any appropriate means (other than resulting from protecting or exploiting the results), including by scientific publications in any medium.

The Dissemination activities carried out from M1 to M24 (1st of January 2023 to 31st December 2024) are reported in the following tables: Table 14 is dedicated at the activities carried from M1 to M6, Table 15 provides details on the actions performed from M7 to M12, Table 16 focuses on the actions implemented from M13 to M18, and Table 17 deals with the activities performed from M19 to M24.

Table 14: Dissemination activities M1-M6

Partner	Type of Dissemination Activity	Date	Target Audience	Size of Audience	Why?	Status	Useful Links
NTUA	CONFERENCES	22-24/05/2023	RESEARCH COMMUNITIES	40	project presentation	DELIVERED	https://itseuropeancongress.com/
NTUA	CONFERENCES	13-15/06/2023	RESEARCH COMMUNITIES		seamless brochures in I-Sense Group (NTUA) booth	DELIVERED	https://www.pi.events/
FTTE	MEETINGS	21.04.2023.	RESEARCH COMMUNITIES INDUSTRY BUSINESS PARTNERS INNOVATORS INTERNATIONAL ORGANIZATIONS NATIONAL AUTHORITIES LOCAL AUTHORITIES	The size of audience is 132, 6 - from research communities, 81 - from industry and business, 2 - innovators, 2 - from international organizations, 6 - from EU institutions, 25 - from national authorities and 10 - local authorities	To present the Seamless project, to introduce the activities included in this project, to point out the importance of the development of new technologies and their integration with existing systems on SSS and IWT.	DELIVERED	https://www.aul.gov.rs/deset-godina-agencije

Partner	Type of Dissemination Activity	Date	Target Audience	Size of Audience	Why?	Status	Useful Links
FTTE	MEETINGS	29.05.2023.	RESEARCH COMMUNITIES	20 in total, 7 - from research communities, 5 - from industry and business, 3 - local authorities, 5 - civil society	Introducing the Seamless project to the audience	DELIVERED	https://www.linkedin.com/posts/marijana-petrovi%C4%87-08340922-blue-growth-smart-adriatic-ionic-blueair-activity-7069577572732256256-oRK3?utm_source=share&utm_medium=member_ios
			INDUSTRY				
			BUSINESS PARTNERS				
			LOCAL AUTHORITIES				
			CIVIL SOCIETY				
ALICE	CONFERENCES	09/12/2005	INDUSTRY, BUSINESS PARTNERS	75,000 delegates representing 120 countries which occupied around 110,000 square metres of exhibition space at the Munich exhibition centre	To introduce the Seamless project to the broader industry-related ecosystem that could be found at the world's leading trade fair for logistics, mobility, IT and supply chain management (T&L Munich). The Seamless leaflet and project description were part of the ALICE booth.	DELIVERED	https://www.etp-logistics.eu/alice-tl-munich-9th-to-12th-may/

Partner	Type of Dissemination Activity	Date	Target Audience	Size of Audience	Why?	Status	Useful Links
ALICE	CONFERENCES	13-15/6	RESEARCH COMMUNITIES	tbd		DELIVERED	https://www.pi.events/
DST	CONFERENCES	22/03/2023	RESEARCH COMMUNITIES	72 participants	SEAMLESS project presentation	DELIVERED	https://www.dst-org.de/binsmart-event-5/
SO	OTHER	19/04/2023	INDUSTRY	40	Title: Redesign of waterborne logistics with a view to future technology developments for MASS, Seminar: Maritime Autonomous Surface Ships Experience Update, Host: Spanish Association of Naval Architects and Ocean Engineers	DELIVERED	https://ingenierosnavales.com/webbinar-maritime-autonomous-surface-ships-experiences-update/
SO	CONFERENCES	02/05/2023	INDUSTRY	40	Title: Innovation projects overview, OCEAN Week, Host: NTNU	DELIVERED	https://www.ntnu.edu/web/ocean-week/tuesday-2-may-2023

Table 15: Dissemination activities M7-M12

Partner	Type of Dissemination Activity	Date	Target Audience	Size of Audience	Why?	Status	Useful Links
FTTE	CONFERENCES	07/11/2023	INDUSTRY, BUSINESS PARTNERS	100+	Members of FTTE team participated to the 11th Annual Transport and Logistics Conference in Belgrade. We took this opportunity to introduce the SEAMLESS projects and expected outcomes to representatives of various companies and institutions from the Danube region.	DELIVERED	https://slogas.org.rs/eng/
			RESEARCH COMMUNITIES				
			INNOVATORS				
			INVESTORS				
FTTE	MEETINGS	27/11/2023	RESEARCH COMMUNITIES	50+	As a member of the Panel at the "Regional Dialogue on Advancing Skills in the Western Balkans Transport Sector", during the discussion, we introduced the SEAMLESS projects and the expected outcomes to the participants of this meeting.	DELIVERED	https://www.transport-community.org/news/registration-open-regional-dialogue-on-advancing-skills-in-the-western-balkans-transport-sector/
			NATIONAL AUTHORITIES				
			REGIONAL AUTHORITIES				
			CIVIL SOCIETY				
			INTERNATIONAL ORGANIZATIONS				
			INDUSTRY, BUSINESS PARTNERS				
DST	MEETINGS	28/11/2023	INTERNATIONAL ORGANIZATIONS	10+	Presentation of the SEAMLESS project to a delegation of the World Bank Group (Transport)	DELIVERED	

Partner	Type of Dissemination Activity	Date	Target Audience	Size of Audience	Why?	Status	Useful Links
VFP	CONFERENCES	10/10/2023	INDUSTRY, BUSINESS PARTNERS	10+	Participated in the Smart Port Hamburg Summit organized by Wisdom events	DELIVERED	wisdomevents.net

Table 16: Dissemination M13-M18

Partner	Type of Dissemination Activity	Date	Target Audience	Size of Audience	Why?	Status	Useful Links
NTUA	CONFERENCES	16 May 2024	Industry-wide	200	Smart Shipping Conference stand participation	DELIVERED	https://belgian-presidency.consilium.europa.eu/nl/evenementen/conferentie-inzake-slimme-scheepvaart/
NTUA	CONFERENCES	15-17 April 2024	RESEARCH COMMUNITIES	2000	Participation at TRA 2024, WTP booth	DELIVERED	
DUT	CONFERENCES	5-louv-24	Research Communities	160	IFAC SAFEPROCESS Symposium	ONGOING	https://www.safeprocess2024.eu/
DUT	CONFERENCES	3-6 September 2024	Research Communities	100	IFAC Conference on Control Applications in Marine Systems, Robotics and Vehicles	ONGOING	https://ifac-cams2024.org/about-15th-ifac-cams/
ZULU	CONFERENCES	16-17 January 2024	Industry-wide	200	participation MASRWG Conference 2024	DELIVERED	https://www.maritimeuk.org/priorities/innovation/maritime-uk-autonomous-systems-regulatory-working-group/masrwg-conference-2024/
ZULU	MEETINGS	25 January 2024	Japan industry partners	10	Visit MTI/NYK	DELIVERED	
ZULU	MEETINGS	2 February 2024	RBSA members	10	Regular MASS meetings	DELIVERED	https://kbrv.be/

ZULU	CONFERENCES	4 March 2024	Industry-wide	100	Smart Shipping POAB/UK	DELIVERED	https://eu.eventscloud.com/website/13160/home/
ZULU	CONFERENCES	21 March 2024	Industry-wide	200+	Supernova on Autonomous shipping	DELIVERED	https://ftisupernova.eu/nl/programme/morningsession-bo3
ZULU	MEETINGS	11-apr-24	Inland shipping	10	Inland shipping community	DELIVERED	https://www.netwerkdevlaamsewaterweg.be/nl/home
ZULU	OTHER	24-apr-24	Inland shipping	2	Interview on testing X barge	DELIVERED	
ZULU	CONFERENCES	16 May 2024	Industry-wide	200	participation Smart Shipping Conference	DELIVERED	https://belgian-presidency.consilium.europa.eu/nl/evenementen/conferentie-inzake-slimme-scheepvaart/
ZULU	CONFERENCES	24 May 2024	French Industry	100	participation Strategie fluviale atelier 2	DELIVERED	https://www.vnf.fr/vnf/transport-fluvial-lancement-dune-strategie-nationale-partagee/
ZULU	CONFERENCES	20 June 2024	Industry-wide	200+	Autonomous Ship Technology Symposium 2024	ONGOING	https://www.autonomousshipexpo.com/conference-program.php?day=3#programme
CTECH	CONFERENCES	15-17 April 2024	RESEARCH COMMUNITIES	2000	Participation at TRA 2024, CIAOTECH booth	DELIVERED	
ISL	CONFERENCES	15-17 April 2024	RESEARCH COMMUNITIES	n/a	Participation at TRA 2024	DELIVERED	
VPF	CONFERENCES	15-17 April 2024	RESEARCH COMMUNITIES	n/a	Participation at TRA 2024	DELIVERED	
VPF	OTHER	12 March 2024	SPECIFIC END USERS COMMUNITIES	200	Participation in 2nd Autonomous Ship Reality - BS Group	DELIVERED	
ALICE	CONFERENCES	15-18 April 2024	RESEARCH COMMUNITIES	4000	Participation at TRA 2024, ALICE booth	DELIVERED	

Table 17: Dissemination M19-M24

Partner	Type of Dissemination Activity	Date	Target Audience	Size of Audience	Why?	Status	Useful Links
NTUA	CONFERENCES	29-30 October 2024	INDUSTRY	150	project presentation at MTEC/ICMASS conference	DELIVERED	https://www.ntnu.edu/mtec-icmass2024/home
NTUA	CONFERENCES	2 September 2024	RESEARCH COMMUNITIES	150	presentation “ <i>Building the Future Business Case for MASS Logistics: The SEAMLESS Approach</i> ” at 5th International Ship Autonomy and Sustainability Summit	DELIVERED	https://transport.ec.europa.eu/news-events/events/5th-international-ship-autonomy-and-sustainability-summit-2024-09-02_en
NTUA	CONFERENCES	15-16 May 2024		na	project presentation at Smart Shipping conference	DELIVERED	https://www.danubecommission.org/dc/en/2024/06/03/smart-shipping-conference-towards-a-single-market-for-smart-shipping/
TIC	OTHER	15/08/2024	INDUSTRY, BUSINESS PARTNERS	150	Paper outlining the goals, current status, and next steps of the project for the members of TIC4.0.	DELIVERED	https://tic40.atlassian.net/wiki/spaces/TIC40Definitions/pages/1379991560/SEAMLESS+Project
ZULU	CONFERENCES	June 20th 2024	INDUSTRY, BUSINESS PARTNERS	na	Autonomous Ship Expo Conference - Nederland Maritiem Land	DELIVERED	https://ddec1-0-en-ctp.trendmicro.com/wis/clicktime/v1/query?url=https%3a%2f%2fmaritiemland.nl%2fen%2fagenda%2fautonomous%2dship%2dexpo%2dconference%2f&umid=8d1fc6b3-8a2a-4ee9-b8ba-f6e1a37fa98f&auth=56f1c321ad256f06f9739d01a231f4409b96c448-93f2ce82615fb69d394957d051ee77a1a251eb54
ZULU	OTHER	11/10/2024	INDUSTRY, BUSINESS PARTNERS	na	E&Y Supply Chain Day	DELIVERED	

ZULU	OTHER	21/10/2024	INDUSTRY, BUSINESS PARTNERS	na	Guest lecture at the Odisee (University of Louvain campus Brussels)	DELIVERED	https://www.odisee.be/campussen/campus-brussel
SO	CONFERENCES	30/10/2024	INDUSTRY, BUSINESS PARTNERS	60	Presentation at MTEC/ICMASS 2024	DELIVERED	https://www.ntnu.edu/mtec-icmass2024/
					"A novel method for evaluating ship concept performance in transport systems"		https://iopscience.iop.org/article/10.1088/1742-6596/2867/1/012015
					Authorities:4		
					Industry: 21		
					Academia: 20		
					Institute: 15		
					Estimated based on % distribution of stakeholders attending ICMASS, which had 215 attendees		
SO	CONFERENCES	10/11/2024	RESEARCH COMMUNITIES	40	Presentation at AISS 2024 "Autonomous Ship Developments in Horizon Europe"	DELIVERED	https://aiss-conf.com/ https://aiss-conf.com/wp-content/uploads/2024/09/AISS2024_BoA_v1.pdf
SO	CONFERENCES	19/06/2024	INDUSTRY	60	Presentation at ASE 2024 "A technical-regulatory perspective on the realization of autonomous waterborne logistics"	DELIVERED	https://www.autonomousshipexpo.com/en/

SO	CLUSTERING ACTIVITIES	28/10/2024	INDUSTRY, BUSINESS PARTNERS	25	Presentation at NFAS Technical Seminar	DELIVERED	
SO, KONG	CONFERENCES	30/10/2024	INDUSTRY, BUSINESS PARTNERS	60	Special session on four EU projects SEAMLESS, AUTOFLEX, FOREMAST and ReNEW	DELIVERED	Programme Wednesday - MTEC/ICMASS - NTNU
CTECH	OTHER	06/11/2024	INDUSTRY, BUSINESS PARTNERS	na	ALICE Logistics Innovation Summit	DELIVERED	https://www.seamless-project.eu/seamless-at-the-logistics-innovation-summit/
CTECH	CLUSTERING ACTIVITIES	27 November 2024	OTHER	25	Presentation of the project at the workshop " II AIRSHIP Clustering Workshop – Sustainability and green technologies – Improving design and prototypes for future Unmanned Vehicles and WIG technology"	DELIVERED	https://events.teams.microsoft.com/event/720e0421-d4a8-47cb-99e9-ceb2fce263c1@8f6c3ada-7b5b-4dd8-a682-f20d4fa9ff3c
VPF	CONFERENCES	45537	INDUSTRY, BUSINESS PARTNERS	150	5th International Ship Autonomy and Sustainability Summit	DELIVERED	https://transport.ec.europa.eu/news-events/events/5th-international-ship-autonomy-and-sustainability-summit-2024-09-02_en
VNF	CONFERENCES	11/09/2024	RESEARCH COMMUNITIES	40	Presentation of France and Autonomous boats, presenting Seamless, at AISS 2024 "Autonomous Ship Developments in Horizon Europe"	DELIVERED	Autonomous Inland and Short Sea Shipping – Autonomous Inland and Short Sea Shipping Conference (aiss-conf.com)
IDIT	OTHER	10/10/2024	OTHER	15	First results of our study for D2.4 presented to a french audience	DELIVERED	https://www.linkedin.com/feed/update/urn:li:activity:7246484217021304832
ALICE	CONFERENCES	06-07/11/2024	INDUSTRY, BUSINESS PARTNERS	180	Participation at the Logistics Innovation Summit with a stand and project presentation	DELIVERED	https://www.etp-logistics.eu/alice-logistics-innovation-summit/

					done by Tomasz Dowgielewicz (ALICE)		
FTTE	CONFERENCES	18 October 2024	OTHER	35	Introduction of the project, its goals and achieved results during the panel "Smart and sustainable development of waterborne transport and river ports" to the audience composed of national and regional authorities, industry representatives, investors, research community,	DELIVERED	https://www.sf.bg.ac.rs/index.php/sr-rs/2016-02-12-03-56-07/4416-tranzit-ka-odrzivosti-2024-cir

8 CONCLUSION

Deliverable D8.5 - D&C Plan updates - Rev 2 is built upon previous deliverable D8.3 – D&C Plan and set-up and updates and deals with the dissemination and communication activities carried out from M1 to M24 (January 2023-December 2024), performed to raise awareness on the SEAMLESS project, its objectives and early results.

This document deals with the SEAMLESS D&C strategy by defining the networking and cross-fertilization plan to be followed within the project as well as providing/sharing information about the stakeholder community.

This deliverable provides a description of the channels, materials, tools and activities that are being used to disseminate and communicate project developments, as well as a comprehensive overview on all the actions and activities carried out towards the dissemination and communication on the SEAMLESS project-

This plan is to be considered as a living document, and it will be further updated in M42 (D8.6 - D&C Plan updates – Rev 3).