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DELIVERABLE 10.2

COMPILATION OF COMMUNICATION AND DISSEMINATION MATERIAL**Abstract**

Work Package 10 (WP10) “Stakeholder Management, Communication and Dissemination” is led by the European Sea Ports Organisation (ESPO), which is supported in these tasks by the University of Brussels (VUB). This deliverable 10.2 ‘*Compilation of communication and dissemination material*’ gives an overview of what has been done to approach EU ports and get them actively involved in delivering a useful and valuable industry performance tool through the PORTOPIA project and to disseminate the results of the project inside the European port sector and beyond. Firstly, the components of the communication and dissemination strategy are discussed along with an overview of the tools that were used to pursue this strategy, i.e. the specific PORTOPIA communication tools and the ESPO communication tools. Furthermore, an overview of the press articles about PORTOPIA is given and the academic dissemination of the project is discussed. Finally, a short overview is given of the port authorities that were actively involved in the PORTOPIA project.

Summary Report

Work Package 10 (WP10) “Stakeholder Management, Communication and Dissemination” is led by the European Sea Ports Organisation (ESPO), which is supported in these tasks by the University of Brussels (VUB). This deliverable 10.2 ‘*Compilation of communication and dissemination material*’ gives an overview of what has been done to approach EU ports and get them actively involved in delivering a useful and valuable industry performance tool through the PORTOPIA project and to disseminate the results of the project inside the European port sector and beyond.

A first part of this deliverable focuses on the communication strategy that was followed (2.1 *Components of the strategy*) and the tools that were used to pursue this strategy (2.2 *Strategy tools*). These tools include in the first place, the specific PORTOPIA communication tools (2.2.1 *PORTOPIA communication tools*): the PORTOPIA website (www.portopia.eu), social media, publications and dissemination material, and the events organised by PORTOPIA. Additionally, the ESPO communication tools were used to communicate about PORTOPIA. These are presented in 2.2.2 *ESPO communication tools* and include the ESPO internal communication through meetings, circulars and internal newsletters (ESPO12), as well as external communication via the ESPO website (www.espo.be), press releases, Port of the month and Port pro of the month articles, the external newsletter (Monthly overview), ESPO twitter, publications and events organised by ESPO. Furthermore, thanks to a cooperation agreement between ESPO and the European Federation of Inland Ports (EFIP), the inland ports were also involved in the project and informed about its results. Hence, the EFIP communication tools used for this purpose, i.e. the internal memos, meetings, annual reports and EFIP twitter, are also discussed in this deliverable. Moreover, since the start of the project, a lot of articles have been published about PORTOPIA in various magazines and on different websites. This has helped to disseminate the progress and the results of the project even further. An overview of these articles is given in 2.2.3 *PORTOPIA in the press*. Finally, 2.2.4 *Academic Dissemination* provides more information on the academic events and articles that discussed the PORTOPIA project.

A second part of this deliverable gives a short overview of the port authorities that were reached and actively involved in the PORTOPIA project (*3 Involvement of Port Authorities*). The overview includes a classification according to the different modules, i.e. the Rapid Exchange System (RES), governance, environment and user perceptions.

Deliverable 10.2

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1 INTRODUCTION

Work Package 10 (WP10) “Stakeholder Management, Communication and Dissemination” is led by the European Sea Ports Organisation (ESPO), which is supported in these tasks by the University of Brussels (VUB). This deliverable 10.2 ‘*Compilation of communication and dissemination material*’ gives an overview of what has been done to approach EU ports and get them actively involved in delivering a useful and valuable industry performance tool through the PORTOPIA project and to disseminate the results of the project inside the European port sector and beyond. Firstly, the components of the communication and dissemination strategy are discussed. Secondly, this deliverable gives an overview of the tools that were used for this strategy, i.e. the specific PORTOPIA communication tools and the ESPO communication tools. Furthermore, an overview of the press articles about PORTOPIA is given and the academic dissemination of the project is discussed. Finally, a summary of the port authorities that were actively involved in the project is given.

1.1 ESPO’s role and contribution

The European Sea Ports Organisation (ESPO) represents the port authorities, port associations and port administrations of the seaports of 23 Member States of the European Union and Norway at EU political level. ESPO also has observer members in Iceland and Israel.

The participation of ESPO in the project and in particular as leader of WP10 aimed to ensure the involvement and active participation of EU port authorities in the setting up of the European Ports Observatory/Platform and in the development and implementation of port-related indicators. The ports’ direct input to the project was key to define the structure, activities, products and services of the PORTOPIA platform in a way that such platform provided value to the port industry. In this way, the project guarantees the best value and sustainability of the platform after the four years project duration. European port authorities are the main providers of data and part of the key users of the platform and as such, they were put at the centre of its development.

In addition, the internal structure of ESPO guaranteed the direct involvement of port professionals from different fields of expertise (port environment managers, rail port experts, CEO’s, commercial managers, etc.) and from different levels within the ports’ organisations (top management, middle management, etc.) through the different relevant ESPO committees and meetings.

Moreover, ESPO’s structure ensured that the geographical and functional/commercial diversity of the EU port system was represented in the project and ensured the access of the consortium to EU ports for the practical application of the project and necessary data collection.

The ESPO secretariat, which consists of port experts and supporting staff, was the interface between the port authorities and the project partners, ensuring a coordinated and streamlined approach to data and feedback requests.

Finally, ESPO has a cooperation agreement with EFIP, the European Federation of Inland Ports. Thanks to this cooperation, the European inland ports were also involved in the PORTOPIA project and the project progress and results were easily communicated to the inland ports through EFIP.

1.2 VUB's role and contribution

While ESPO's role was mainly oriented towards the port industry and more specifically the port authorities and associations, VUB provided the general representation of the project towards other high-level stakeholders from both academia, the port industry (the associated partners) and policy making, as well as the link to the academic members of the consortium and the bridge between academia and industry. As such, VUB proactively searched for opportunities to present the project to both industrial and academic stakeholders, and also answered external demands.

Furthermore, VUB coordinated and stimulated the academic dissemination of the project's results during academic conferences and within scientific dissemination channels, oriented at both academia and industry. An essential link was played by the PortEconomics.eu platform, which regularly published PORTOPIA related content. On the scientific level, the project's results were submitted to various conferences, for example the ESPO Conferences, and journals, through scientific papers. The main academic forum was the International Association of Maritime Economists (IAME), and the Port Performance Research Network (PPRN), where PORTOPIA had a fixed slot during the annual meetings of the network.

The coordinator, prof. dr. Michaël Doms, also disseminated the project results to stakeholders in Asia (China) and Africa during industry conferences such as the PAPC and PMAESA conferences, as the objective of the project was to develop a global outreach of the project (cfr. WP9 – Benchmarking).

2 COMMUNICATION AND DISSEMINATION STRATEGY

2.1 Components of the strategy

At the beginning of the PORTOPIA project, the ambitions for WP10 ‘Stakeholder Management, Communication and Dissemination’ were described in Deliverable 10.1. They included:

- To ensure an increasing involvement and active participation of EU port industry stakeholders in setting up the European Ports Observatory and in the development and implementation of indicators;
- To disseminate to the whole port community and to any interested stakeholder the progress of the project, and the results and outcome of the project.

Besides ambitions, the project partners also saw some challenges:

- An efficient strategy and recognition programme was needed to involve ports in a continuous way;
- A geographical balance and representation of port authorities and stakeholders was important;
- Effective channels of communication had to be found.

In order to tackle these challenges and achieve these ambitions, an elaborated strategy including two main components was developed. Below, these components of the strategy are discussed.

2.1.1 Using the ESPO Network

The consortium chose to make use of the ESPO network and its well-established communication tools. The benefits of this are:

- The ESPO network includes ports from all over Europe, which helped to disseminate the progress of the project to all European ports and to create a geographical balance of the ports involved in the PORTOPIA project.
- ESPO does not only communicate with the management of the ports, but also reaches employees from other fields of expertise within the port authorities, for example environmental managers, commercial managers and the statistics departments. Consequently, information about the PORTOPIA project could reach all the different layers within the organisation.
- The ESPO technical committees meet several times every year. These meetings provided good opportunities to meet people from the European port authorities and to discuss the project with them.

2.1.2 Focus on digital media

It was decided to mainly focus on digital communication channels like websites, social media and digital newsletters. The main reasons for this choice were:

- Digital communication channels allow to reach a wide and general public that not only includes port authorities, but also other port industry stakeholders.
- Digital media are not limited to certain countries, but can easily go beyond Europe and reach interested people from all over the world.
- The use of social media is free of costs. This means that a lot of people can be reached with a minimum of costs.

In the course of the project, the dissemination through social media was intensified after some suggestions by the reviewers. In order to reach a broad and general public and to be as accessible as possible, it was decided to focus mainly on Twitter and Facebook.

In addition to the focus on digital media and the use of the ESPO network, PORTOPIA representatives also participated in meetings and events. For several of these occasions, publications, leaflets and/or gadgets were created to generate more visibility for the project.

2.2 Strategy tools

This section includes a detailed overview of the communication tools that were used to disseminate information about PORTOPIA. It is divided into four parts.

First of all, the communication tools that were specially created for the PORTOPIA project will be described. These are the PORTOPIA website, social media channels, publications and dissemination material. Furthermore, events organised by the PORTOPIA consortium are also presented in this section. The second part focuses on the ESPO communication tools which were used for the dissemination of PORTOPIA. These include ESPO's external and internal communication tools, as well as events organised by ESPO. The third part gives an overview of press articles in which PORTOPIA was mentioned or discussed. Finally, the fourth part zooms in on the academic dissemination of the project, providing an overview of academic articles in which the project was mentioned and the academic events or conferences during which PORTOPIA was discussed.

2.2.1 PORTOPIA communication tools

2.2.1.1 Website: www.PORTOPIA.eu

Since the beginning of the project, a dedicated website was set-up, i.e. www.PORTOPIA.eu.

This website was restructured in Autumn 2014 to adequately address the different needs and elements of communication (articles by ports, events, academic articles, blog, etc...).

In 2016 and 2017, ESPO, in cooperation with Glintt, made some improvements to the website in order to facilitate dissemination. These improvements included augmenting the upload capacity, the set-up of a dedicated page where the approved deliverables could be shown, a contact button, a tool to track users/visitors of the website, a tool to organise the registrations of events and a tool to add a photo gallery to news items.

The information below was last updated on 28 November 2017.

Views and visitors

During November 2017, there were 2233 unique visitors¹ on the PORTOPIA website. These visitors don't only come from Europe. In fact, they are geographically widely spread, as is shown in *Figure 1*.

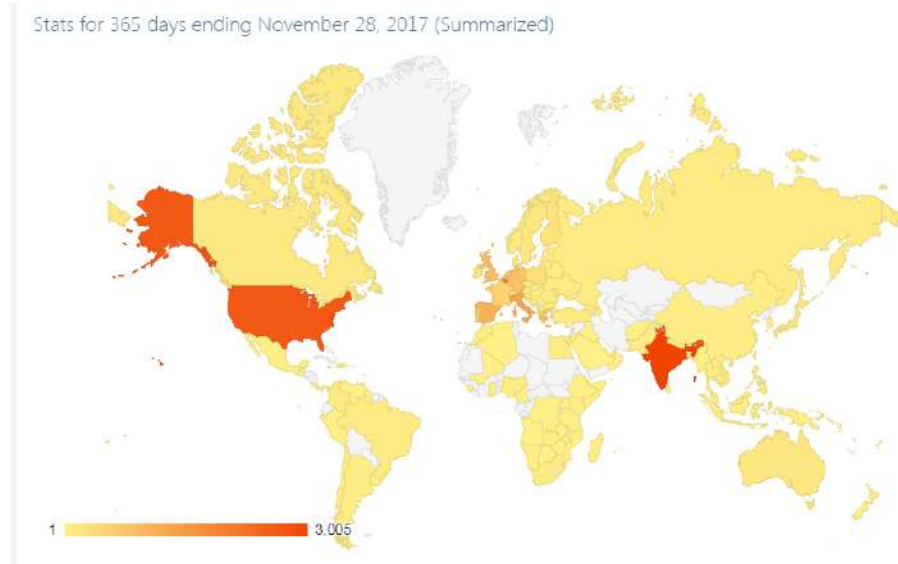


Figure 1: Geographic location of visitors of the PORTOPIA website for 365 days ending on 28 November 2017.

The top 10 of countries from where the PORTOPIA website is most visited is shown in *Table 1*. This table also shows the number of views² from that country in the given period.

| Country | Views |
|--|-------|
|  India | 3,005 |
|  United States | 2,647 |
|  Belgium | 2,350 |
|  Italy | 1,333 |
|  Spain | 1,122 |
|  United Kingdom | 813 |
|  Germany | 811 |
|  Netherlands | 758 |
|  Greece | 695 |
|  Portugal | 662 |

¹ A visitor is counted when a user or browser visits the website for the first time in a given period (day, week, month). Therefore, one can speak of 'unique' visitors.

² A view is counted when a unique visitor loads or reloads a page.

Table 1: Top 10 of countries from where the PORTOPIA website is most visited during 365 days ending on 28 November 2017.

Content of the website

The ESPO secretariat managed the content of the PORTOPIA website.

Until 28 November 2017, 127 posts were published in total. These posts include both the news items and the blog posts. The News items mainly focused on experiences of ports with port performance, the governance trends in ports, the importance of ports for international trade and studies on the port sector in general. The blog section of the website focused on interviews, updates on the status of the project and articles written by port professionals.

For the period of 365 days ending on 28 November 2017, the section on the aims and objectives of the project, the home page and the event page of the Final Event on 9 November 2017 were most frequently consulted. A list of the fifteen most popular pages and posts in this period can be found in Table 2.

Stats for 365 days ending November 28, 2017 (Summarized)

| Title | Views |
|--|-------|
| Aims and Objectives | 6,858 |
| Home page / Archives | 5,628 |
| PORTOPIA Final Event | 840 |
| PORTOPIA Deliverables up to now | 665 |
| Consortium Partners | 429 |
| PORTOPIA Final Event | 298 |
| Contact | 267 |
| Double interview Isabelle Ryckbost and Michael Dooms | 263 |
| Associated Partners | 255 |
| Who is Concerned | 188 |
| PORTOPIA partners present outcome of their project | 173 |
| Trends in top 10 container ports | 145 |
| Trends in EU ports governance: Ports and their community | 131 |
| Top EU container port regions | 125 |
| Review of Maritime Transport 2016 | 109 |

Table 2: Most popular pages and posts of the website for the period of 365 days ending on 28 November 2017.

The news items that were published since the launch of the website are the following:

- JOC Terminal Productivity Whitepaper (20 February 2014)
<http://www.PORTOPIA.eu/?p=117>
- World Economic Forum – New Report provides blueprint to close infrastructure financing gap (20 February 2014)
<http://www.PORTOPIA.eu/?p=114>
- World Bank Report: Connecting to compete (20 February 2014)
<http://www.PORTOPIA.eu/?p=109>

- Port of Amsterdam on PORTOPIA (1 April 2014)
<http://www.PORTOPIA.eu/?p=735>
- Shipping continuous to be wealth generator (2 April 2014)
<http://www.PORTOPIA.eu/?p=635>
- PORTOPIA's global network expands (17 April 2014)
<http://www.PORTOPIA.eu/?p=374>
- Atlantic plan seminar unveils PORTOPIA (2 May 2014)
<http://www.PORTOPIA.eu/?p=506>
- Ports discover PORTOPIA at 2014 ESPO Conference (22 May 2014)
<http://www.PORTOPIA.eu/?p=522>
- The Port of Gdansk on PORTOPIA (2 September 2014)
<http://www.PORTOPIA.eu/?p=739>
- Danish Green Guide unveiled (5 September 2014)
<http://www.PORTOPIA.eu/?p=807>
- Northern Corridor Performance Dashboard (19 November 2014)
<http://www.PORTOPIA.eu/?p=567>
- The economic footprint of rail transport (20 November 2014)
<http://www.PORTOPIA.eu/?p=581>
- Study: ports contribute highly to global trade (20 November 2014)
<http://www.PORTOPIA.eu/?p=578>
- Report: Review of Maritime Transport (21 November 2014)
<http://www.PORTOPIA.eu/?p=598>
- New JOC Paper on global port productivity (24 November 2014)
<http://www.PORTOPIA.eu/?p=624>
- PORTOPIA seeks new connectivity data (20 January 2015)
<http://www.PORTOPIA.eu/?p=844>
- Container transshipment volumes (28 January 2015)
<http://www.PORTOPIA.eu/?p=753>
- A review of existing benchmarking techniques and practices (29 January 2015)
<http://www.PORTOPIA.eu/?p=745>
- The Freeport of Riga on PORTOPIA (30 January 2015)
<http://www.PORTOPIA.eu/?p=896>
- Shipping continues to drive European economy (4 March 2015)

- <http://www.PORTOPIA.eu/?p=905>

- The Port of Zeebrugge on PORTOPIA (4 March 2015)

<http://www.PORTOPIA.eu/?p=899>
- Cruise passengers drop in 2014 (19 March 2015)

<http://www.PORTOPIA.eu/?p=923>
- How much container volume can a weekly service bring to your port? (8 April 2015)

<http://www.PORTOPIA.eu/?p=932>
- Top 15 – Container Ports in Europe (21 April 2015)

<http://www.PORTOPIA.eu/?p=942>
- Ship recycling in Frederikshavn (21 April 2015)

<http://www.PORTOPIA.eu/?p=946>
- Holland vs Belgium in the container business (18 May 2015)

<http://www.PORTOPIA.eu/?p=968>
- Transshipment near the straits of Gibraltar (18 May 2015)

<http://www.PORTOPIA.eu/?p=972>
- EU ports traffic data on your smartphone (26 May 2015)

<http://www.PORTOPIA.eu/?p=978>
- PORTOPIA in the European Maritime Day in Athens (16 June 2015)

<http://www.PORTOPIA.eu/?p=994>
- ITF study on the impact of mega-ship (3 June 2015)

<http://www.PORTOPIA.eu/?p=987>
- Understanding container port performance (16 June 2015)

<http://www.PORTOPIA.eu/?p=992>
- ESPO traffic data of year 2015 (25 June 2015)

<http://www.PORTOPIA.eu/?p=1028>
- PPRN: Identifying themes for future port research (11 September 2015)

<http://www.PORTOPIA.eu/?p=1087>
- PORTOPIA month 18 news and project status (11 September 2015)

<http://www.PORTOPIA.eu/?p=1092>
- Report: Review of Maritime Transport (23 October 2015)

<http://www.PORTOPIA.eu/?p=1094>
- European Ports on Port Performance (6 November 2015)

- <http://www.PORTOPIA.eu/?p=1098>
- ESPO Traffic Data Q2 and Q3 of 2015 (24 November 2015)
<http://www.PORTOPIA.eu/?p=1104>
- EU Transport Scoreboard 2015 (24 November 2015)
<http://www.PORTOPIA.eu/?p=1106>
- Sines and the Algarve on Port Performance (30 November 2015)
<http://www.PORTOPIA.eu/?p=1108>
- New Video on PORTOPIA Service Cloud (11 December 2015)
<http://www.PORTOPIA.eu/?p=1116>
- Environmental Ship Index: 5th anniversary (21 December 2015)
<http://www.PORTOPIA.eu/?p=1118>
- Rotterdam on port performance (21 December 2015)
<http://www.PORTOPIA.eu/?p=1120>
- Helsinki on port performance (29 January 2016)
<http://www.PORTOPIA.eu/?p=1127>
- PORTOPIA Port Performance Conference (12 February 2016)
<http://www.PORTOPIA.eu/?p=1131>
- Eurostat Ports Freight and Passenger Statistics (17 March 2016)
<http://www.PORTOPIA.eu/?p=1180>
- Bilbao on Port Performance (2 March 2016)
<http://www.PORTOPIA.eu/?p=1169>
- ESPO/EcoPorts Environmental Review 2016 (23 March 2016)
<http://www.PORTOPIA.eu/?p=1488>
- Top 10 Environmental Priorities of Ports (25 March 2016)
<http://www.PORTOPIA.eu/?p=1186>
- PORTOPIA Port Performance Conference (5 April 2016)
<http://www.PORTOPIA.eu/?p=1247>
- Milford Haven on Port Performance (14 April 2016)
<http://www.PORTOPIA.eu/?p=1192>
- Nantes – Saint Nazaire on Port Performance (23 June 2016)
<http://www.PORTOPIA.eu/?p=1222>
- Reykjavik on Port Performance (23 June 2016)
<http://www.PORTOPIA.eu/?p=1225>

- Trends in EU Port Governance (23 June 2016)
<http://www.PORTOPIA.eu/?p=1235>
- Five Dutch Ports achieve Pers Certification (24 June 2016)
<http://www.PORTOPIA.eu/?p=1239>
- Introducing PORTOPIA to Italian Ports (11 July 2016)
<http://www.PORTOPIA.eu/?p=1290>
- Constantza on Port Performance (8 August 2016)
<http://www.PORTOPIA.eu/?p=1293>
- Koper on Port Performance (17 October 2016)
<http://www.PORTOPIA.eu/?p=1302>
- Valenciaport on port performance (3 January 2017)
<http://www.PORTOPIA.eu/?p=1310>
- Review of Maritime transport 2016 (10 January 2017)
<http://www.PORTOPIA.eu/?p=1327>
- The hybrid nature of port authorities (19 January 2017)
<http://www.PORTOPIA.eu/?p=1342>
- EcoPorts celebrates 20th anniversary (27 January 2017)
<http://www.PORTOPIA.eu/?p=1375>
- Port authorities pursue economic & non-economic objectives (17 February 2017)
<http://www.PORTOPIA.eu/?p=1412>
- Top 15 container ports in Europe in 2016 (20 February 2017)
<http://www.PORTOPIA.eu/?p=1438>
- Port of Thessaloniki on port performance (3 February 2017)
<http://www.PORTOPIA.eu/?p=1395>
- Port of Kokkola on port performance (2 March 2017)
<http://www.PORTOPIA.eu/?p=1432>
- Main port services in private hands (14 March 2017)
<http://www.PORTOPIA.eu/?p=1441>
- Port performance in the U.S. (20 March 2017)
<http://www.PORTOPIA.eu/?p=1445>
- Israel Ports Company on port performance (4 April 2017)
<http://www.PORTOPIA.eu/?p=1451>
- The Straits of Gibraltar: container port activity (18 April 2017)

- <http://www.PORTOPIA.eu/?p=1477>
- Trends in EU ports governance: optimising land use (25 April 2017)
<http://www.PORTOPIA.eu/?p=1491>
- Port of Leixões (PT) on port performance (3 May 2017)
<http://www.PORTOPIA.eu/?p=1498>
- Trends in top 10 container ports (5 May 2017)
<http://www.PORTOPIA.eu/?p=1502>
- Trends in EU ports governance: ports and their community (11 May 2017)
<http://www.PORTOPIA.eu/?p=1507>
- New PORTOPIA leaflet (6 June 2017)
<http://www.PORTOPIA.eu/?p=1527>
- Identify and implement environmental indicators (8 June 2017)
<http://www.PORTOPIA.eu/?p=1532>
- Urban ports and societal integration of port activities (27 June 2017)
<http://www.PORTOPIA.eu/?p=1544>
- Port of Trieste (IT) on port performance (10 July 2017)
<http://www.PORTOPIA.eu/?p=1552>
- Save the Date: PORTOPIA final event (18 July 2017)
<http://www.PORTOPIA.eu/?p=1561>
- Local governments and ports (19 July 2017)
<http://www.PORTOPIA.eu/?p=1564>
- Port authorities are proactive TEN-T workers (24 July 2017)
<http://www.PORTOPIA.eu/?p=1570>
- Top EU container port regions (2 August 2017)
<http://www.portopia.eu/?p=1586>
- Stimulating Innovation (14 August 2017)
<http://www.portopia.eu/?p=1580>
- Clemence Cheng (UK) on port performance (4 September 2017)
<http://www.portopia.eu/?p=1611>
- Ports are home and key partners of industrial clusters (27 September 2017)
<http://www.portopia.eu/?p=1637>
- Paolo Emilio Signorini on port performance (2 October 2017)
<http://www.portopia.eu/?p=1645>

- EU transport in figures (20 October 2017)
<http://www.portopia.eu/?p=1665>
- Review of Maritime Transport 2017 (26 October 2017)
<http://www.portopia.eu/?p=1670>
- Ports are key players in energy sector (2 November 2017)
<http://www.portopia.eu/?p=1676>
- PORTOPIA partners present outcome of their project (10 November 2017)
<http://www.portopia.eu/?p=1692>
- Top 10 Environmental priorities 2017 (27 November 2017)
<http://www.portopia.eu/?p=1765>
- Energy management and electricity provision in ports (28 November 2017)
<http://www.portopia.eu/?p=1768>

The blog items that were published since the launch of the website are the following:

- Amsterdam port(s) performance measuring (27 February 2014)
<http://www.PORTOPIA.eu/?p=632>
- Study: the economics of Dutch inland ports (17 March 2014)
<http://www.PORTOPIA.eu/?p=94>
- Venice Port authority: KPIs monitoring (17 April 2014)
<http://www.PORTOPIA.eu/?p=376>
- Economic importance of port spans supply chain (22 May 2014)
<http://www.PORTOPIA.eu/?p=537>
- ‘Port utopia’ or PORTOPIA? (15 December 2014)
<http://www.PORTOPIA.eu/?p=825>
- PORTOPIA Month 18: news and project status (11 September 2015)
<http://www.PORTOPIA.eu/?p=1092>
- Double interview: Isabelle Ryckbost and Michael Doods (11 April 2017)
<http://www.PORTOPIA.eu/?p=1459>
- Interview Aernoud Willeumier (28 August 2017)
<http://www.portopia.eu/?p=1593>

The event items that were published since the launch of the website are the following:

- PORTOPIA takes centre stage at PAPC (26 November 2014)
<http://www.PORTOPIA.eu/?p=640>

- ESPO Conference 2015: no ports, no energy. No energy, no ports. (5 March 2015)
<http://www.PORTOPIA.eu/?p=909>
- PORTOPIA workshop in Bremen port on 29 April (11 May 2015)
<http://www.PORTOPIA.eu/?p=950>
- Visit us at ESPO 2015 conference (18 May 2015)
<http://www.PORTOPIA.eu/?p=957>
- PORTOPIA month 18 news and project status (11 September 2015)
<http://www.PORTOPIA.eu/?p=1092>
- PORTOPIA Port Performance Conference (12 February 2016)
<http://www.PORTOPIA.eu/?p=1131>
- PORTOPIA Port Performance Conference (5 April 2016)
<http://www.PORTOPIA.eu/?p=1247>
- Introducing PORTOPIA to Italian ports (11 July 2016)
<http://www.PORTOPIA.eu/?p=1290>
- Visit us at ESPO Conference 2017 in Barcelona! (30 May 2017)
<http://www.PORTOPIA.eu/?p=1559>
- Save the Date: PORTOPIA final event (18 July 2017)
<http://www.PORTOPIA.eu/?p=1561>
- PORTOPIA Final Event (1 September 2017)
<http://www.portopia.eu/?p=1606>

2.2.1.2 Social Media

The PORTOPIA project has its own Twitter, Facebook and LinkedIn accounts. After some suggestions by the reviewers, the dissemination through social media was intensified in the course of the project. In order to reach a broad and general public and to be as accessible as possible, it was decided to focus mainly on Twitter and Facebook.

The information below was last updated on 29 November 2017.

Twitter

The Twitter account of PORTOPIA, [@PORTOPIA_EU](https://twitter.com/PORTOPIA_EU), was set up in October 2013. Since then, 157 tweets were sent. These tweets focused mainly on facts about ports and port performance, experiences from port professionals with port performance, announcements of events etc. Furthermore, [@PORTOPIA_EU](https://twitter.com/PORTOPIA_EU) also retweeted interesting tweets from other people and organisations from the sector.

The PORTOPIA Twitter account reaches an audience of 341 followers. This audience is mostly male (58%) and between 25 and 44 years old (69%). As Table 3 shows, most followers live in Europe.

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COMPILATION OF COMMUNICATION AND DISSEMINATION MATERIAL

| Country name | % of audience |
|----------------|---------------|
| United Kingdom | 13% |
| Spain | 12% |
| Belgium | 12% |
| Netherlands | 9% |
| Italy | 8% |
| France | 7% |
| Greece | 3% |
| Germany | 3% |
| Ireland | 3% |
| Sweden | 2% |

Table 3: Geographical spread of Twitter followers.

The PORTOPIA tweets are being liked, retweeted and commented by followers. The 5 top tweets of @PORTOPIA_EU are shown in Table 4. This top 5 is based on the number of ‘Impressions’, which is the number of times that users saw the tweet on Twitter. Consequently, this amount gives an idea of the reach of the tweet. ‘Engagements’ gives the total number of times that user interacted with the tweet.






| Tweets | Top Tweets | Tweets and replies | Promoted | Impressions | Engagements | Engagement rate |
|---|--|--------------------|----------|-------------|-------------|-----------------|
|  | <p>PORTOPIA @PORTOPIA_EU · 29 Jan 2015</p> <p>PORTOPIA leaving Athens after fruitful exploration of collaboration potential with marinetraffic.com</p> <p>pic.twitter.com/OopTCgVag2</p> <p>View Tweet activity</p> | | | 4,181 | 42 | 1.0% |
|  | <p>PORTOPIA @PORTOPIA_EU · Jul 19</p> <p>Interesting report about involvement of local governments in ports! bit.ly/2uBjjqe @ITF_Forum @o_merk</p> <p>#PortGovernance twitter.com/o_merk/status/...</p> <p>View Tweet activity</p> | | | 2,775 | 40 | 1.4% |
|  | <p>PORTOPIA @PORTOPIA_EU · Sep 18</p> <p>Registrations for our Final Event on 9 November in Brussels are now open! bit.ly/2xfKeJa Check out the draft programme below pic.twitter.com/nISJU9k4yP</p> <p>View Tweet activity</p> | | | 2,903 | 63 | 2.2% |
|  | <p>PORTOPIA @PORTOPIA_EU · Feb 20</p> <p>Check out the top 15 container ports in Europe in 2016 by @NotteboomT bit.ly/2IZY3XS pic.twitter.com/6E7X8DnKtz</p> <p>View Tweet activity</p> | | | 2,191 | 14 | 0.6% |
|  | <p>PORTOPIA @PORTOPIA_EU · Jan 6</p> <p>Did you know that according to the ESPO Fact-Finding survey 87% of European port authorities are publicly owned? bit.ly/2iXvchY pic.twitter.com/mnCfA8ouKF</p> <p>View Tweet activity</p> | | | 2,090 | 56 | 2.7% |

Table 4: Top tweets of @PORTOPIA_EU on 26 October 2017.

Table 4 shows that most of the top tweets were posted in 2017. This can be explained by the fact that ESPO took the suggestions of the reviewers to focus more on social media into account. Consequently, a renewed strategy was launched at the end of 2016 – beginning of 2017. This is also clearly shown in Figure 2 which presents the increase of the number of tweets and number of followers of the PORTOPIA Twitter page.

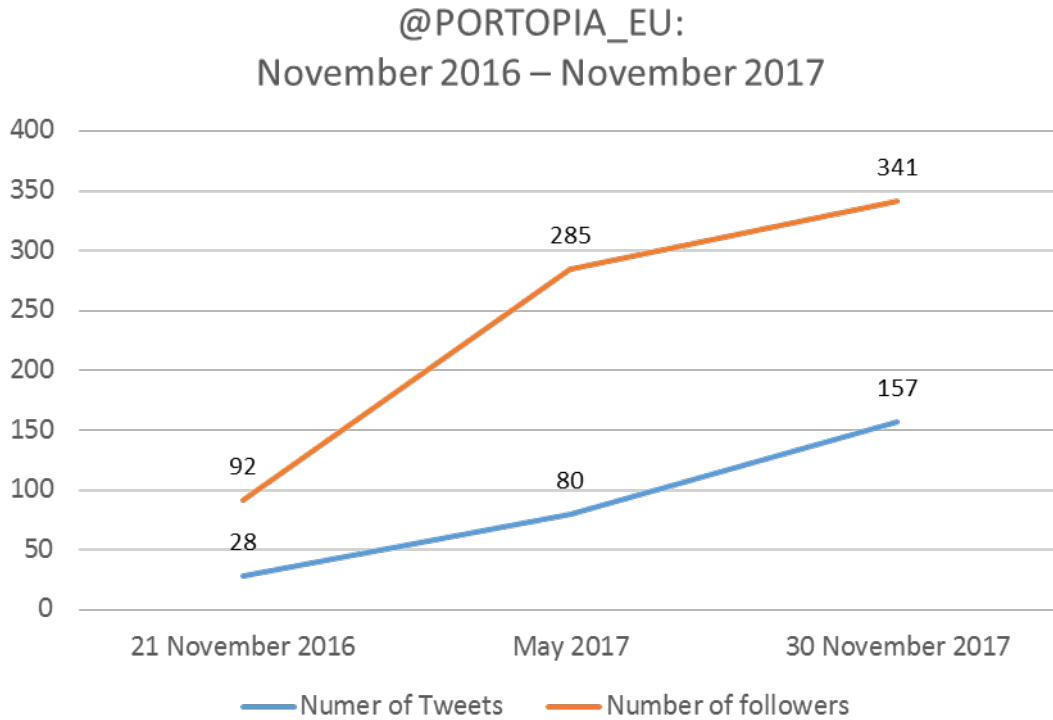


Figure 2: Evolution of PORTOPIA Twitter account.

Facebook

Since October 2013, PORTOPIA has its own Facebook account (<https://www.facebook.com/portopia>), which is followed by 669 people and liked by 696 people. Through the Facebook page, ESPO disseminates relevant news about the project, as well as news on port performance in general.

The people who like the PORTOPIA Facebook page are mainly male (54%) and aged between 25 and 44 years old.

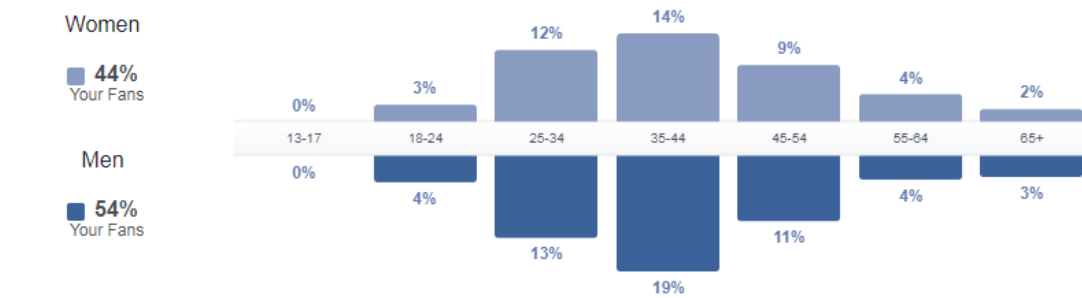


Figure 3: Fans of the PORTOPIA Facebook page on 29 November 2017.

While most of the followers live in Europe, there are also people from outside Europe who follow the PORTOPIA Facebook page. This is shown in Table 5.

Deliverable 10.2

COMPILATION OF COMMUNICATION AND DISSEMINATION MATERIAL

| Country | Your Fans |
|--------------------------|-----------|
| Portugal | 364 |
| Greece | 85 |
| Italy | 31 |
| Belgium | 24 |
| Netherlands | 15 |
| Brazil | 12 |
| France | 12 |
| United States of America | 11 |
| United Kingdom | 11 |
| Kenya | 9 |
| Spain | 9 |
| Norway | 5 |
| Germany | 5 |
| Switzerland | 4 |
| Mozambique | 4 |

Table 5: Top 15 countries where PORTOPIA Facebook fans are located.

After some suggestions of the reviewers, ESPO intensified its communication strategy, including social media more intensively. This is also visible in the evolution in the number of followers of the PORTOPIA Facebook page (Figure 4). On 1 November 2016, there were 616 followers, while on 30 November 2017 the Facebook page counted 669 followers.



Figure 4: Evolution of total number of page followers.

In total, there have been 289 posts on the PORTOPIA Facebook page until 29 November 2017. The most popular posts are shown in Table 6. This table is based on the ‘Reach’, which is the amount of times that a post featured on the timeline of a Facebook user.

| Publish date | Message | Reach | Number of clicks | Number of reactions & shares |
|--------------|--|-------|------------------|------------------------------|
| 09.11.2017 | PORTOPIA live demonstration at final event | 2528 | 110 | 78 |
| 18.09.2017 | Registrations for our Final Event on 9 November in Brussels are now open! http://bit.ly/2xfKeJa | 1076 | 135 | 65 |
| 21.02.2017 | The pilot phase for measuring port users' perceptions on port performance will commence shortly! Port Authorities interested in participating can contact PORTOPIA. More @ http://www.PORTOPIA.eu/ | 1069 | 55 | 60 |
| 7.08.2017 | Does your port deliver what your users expect? Use our tool to measure users' perceptions! More info in our Sustainability Report 2016: http://bit.ly/2gN6eF9 and in the 2017 leaflet: http://www.portopia.eu/?p=1527 | 967 | 61 | 36 |
| 7.09.2017 | Our final event will take place in Auditorium Marais in Brussels on 9 November - Programme and registrations will be available soon! | 951 | 35 | 37 |

Table 6: Top Facebook posts on 29 November 2017.

Youtube

Since the start of the project, four short movies have been created about PORTOPIA. These movies were disseminated through the ESPO YouTube channel (<https://www.youtube.com/channel/UC7ETNVSaj2EDuMJrviHMWOQ>), the dedicated PORTOPIA YouTube channel (https://www.youtube.com/channel/UCLT_sx2jxLKdAtRnPMnTckg) and the PORTOPIA Facebook page.

a) PORTOPIA Service Cloud General Presentation

This was the first movie that was created to present the PORTOPIA project to the general public. It was published on the ESPO YouTube account (<https://www.youtube.com/watch?v=OMnj5-C2EXE>) on 22 May 2014. From the launch of this video until 29 November 2017, the movie has been viewed 344 times. This movie was also disseminated through the PORTOPIA Facebook page. Via this channel, the movie was viewed 160 times until 29 November 2017.

b) Presentation PORTOPIA Service Cloud

On 11 December 2015, ESPO published a second PORTOPIA movie on its YouTube account. The movie was viewed 72 times (status 29 November 2017). (<https://www.youtube.com/watch?v=1kidWtgG634>)

c) PORTOPIA Project : Port users perception on port performance - Tutorial on the online tool (Voice) & PORTOPIA Project : Port users perception on port performance - Tutorial on the online tool

On 17 February 2017, two new PORTOPIA movies were released. Both these movies give a tutorial on the online tool that aims to measure port user satisfaction. In the first video (<https://www.youtube.com/watch?v=S7Bot3UF-Cw>) a voice explains the working of the tool. In the second video (<https://www.youtube.com/watch?v=tByVOJk46DA>) everything is shown to the viewer without additional spoken comments. Both of these videos were disseminated via the PORTOPIA YouTube account. The video with the voice-over has been viewed 70 times, the other one has 47 views (status on 29 November 2017). Furthermore, the version without the voice-over was also disseminated through the PORTOPIA Facebook page. Through this channel, the movie was viewed 383 times by 29 November 2017.

LinkedIn

In the first year of the project, a LinkedIn page of PORTOPIA was created. However, in the course of the project, the emphasis was laid on Twitter and Facebook and less attention was given to the LinkedIn account. The reason for this shift is that a wider and more diverse public could be reached through Twitter and Facebook than via LinkedIn.

2.2.1.3 Publications and dissemination material

PORTOPIA Leaflets

Three leaflets have been created to promote the PORTOPIA project. All three leaflets are enclosed in the Annexes.

The first leaflet, 'PORTOPIA in 10 steps', was printed in 2014 and explains the project's aims and key aspects in 10 points. The leaflet was distributed during for the first time

during the ESPO Conference 2014 and was also used for dissemination of the project during other events and meetings.

The second leaflet was created in 2015. It provided an update of the projects that were being developed within the PORTOPIA service cloud, an update on the new and improved indicators and other information concerning the progress of the project. The leaflet was distributed for the first time during the ESPO Conference 2015. Afterwards, it was distributed during other meetings and events.

The third PORTOPIA leaflet was designed and distributed in 2017. The main focus of this leaflet was a presentation of the four main tools that had been developed within the project to support port performance measurement: RES+, environmental performance reporting, a better understanding of European port governance and the online tool to measure users' perspectives on port performance. The leaflet was first distributed during the ESPO Conference in 2017 in Barcelona and at other meetings and events.

European Port Industry Sustainability report

On 23 March 2016, the first European Port Industry Sustainability Report was officially released at the PORTOPIA Port Performance Conference in Lisbon. The report can be consulted on both the ESPO website (<http://www.espo.be/media/news/EuropeanPortIndustrySustRep2016-dimished.pdf>) and PORTOPIA's website (<http://www.PORTOPIA.eu/wp-content/uploads/2017/07/EuropeanPortIndustrySustRep2016.pdf>).

Following the projects on the development of European port performance, such as PORTOPIA and PPRISM, the Sustainability Report consolidates relevant outputs of these projects, but at the same time it aims to be much more than that, integrating data and insights from other sources such as UNCTAD, OECD, World Bank, Eurostat, PortEconomics.eu, selected academics and selected private data suppliers.

The Sustainability Report 2016 contains six sections:

- Market Trends and Structure indicators;
- Socio-Economic indicators;
- Environmental and Occupational Health, Safety and Security indicators;
- Logistic Chain and Operational Performance indicators;
- Governance indicators;
- User Perceptions on Port Quality indicators.

The report aims at providing the port industry stakeholders an integrated overview of the state of the European Port Sector in various performance domains, including global benchmarks.

An updated version of the European Port Industry Sustainability report was launched during the Final Event of PORTOPIA on 9 November 2017 in Brussels. This report includes the same sections as the 2016 reports and provides updated data on these topics. The report is available at <http://www.portopia.eu/wp-content/uploads/2017/11/FINAL-Sustainability-Report-2017.pdf>.

Both of the reports are included in the Annexes of this deliverable.

Roll-ups

In order to increase the visibility of PORTOPIA during events, three different roll-ups were created.

The first one, mostly used by VUB, includes a short introduction of the PORTOPIA project. A second roll-up presents the PORTOPIA service cloud. The third roll-up, which was mainly used by ESPO, featured the slogan “Ports are great, let’s show it” and asked people to join PORTOPIA.

PORTOPIA Meter

In 2014, ESPO produced a PORTOPIA gadget for dissemination purposes, i.e. a meter with “Ports are great, let’s show it!” printed on the side. The meter was created as a visual reference to measuring performance. It was distributed for the first time during the ESPO Conference 2014 in Gothenburg. From then on, the gadget was offered at various ESPO events to promote the culture of transparency and to involve ports in port performance measurement.

Save the Date postcards

To announce the Final Event of PORTOPIA, organised on 9 November 2017 in Brussels, Save the Date postcards were created. These postcards were disseminated at various occasions, of which the most important one was the ESPO Conference 2017 in Barcelona. At this conference, there were around 300 participants. After the ESPO Conference, the postcards were distributed at other events like the GreenPort Congress 2017 in Amsterdam or the EFIP General Assembly meeting in Paris (12-13 October 2017).

PORTOPIA pens

ESPO ordered pens with the PORTOPIA logo printed on them. These pens were distributed for the first time on 9 November 2017 during the Final Event of PORTOPIA and are further being distributed at other meetings and events.

PORTOPIA notebooks

On the occasion of the Final Event on 9 November 2017, ESPO also created PORTOPIA notebooks. These were distributed during the Final Event and other meetings like the ESPO General Assembly.

PORTOPIA backpacks

For the Final Event on 9 November 2017, backpacks were created with the logo of PORTOPIA and the slogan “European ports work, let’s show it!”. These backpacks were used as goodie bags and distributed during the Final Event. The backpacks were filled with several PORTOPIA and ESPO publications, the PORTOPIA pens and the notebooks.

Advert in GreenPort Handbook

For the GreenPort Congress taking place on 10-13 October 2017 in Amsterdam, a handbook was published. PORTOPIA had an advert of 1 full page in this handbook. The advert focused on the Final Event of 9 November 2017. (see Annex)

2.2.1.4 Events organised by PORTOPIA

In this section, only the events organised by PORTOPIA are described. Besides these events, PORTOPIA representatives were present at numerous events, meetings and workshops to disseminate information about PORTOPIA. In the beginning of the

project, most PORTOPIA events were organised in the context of ESPO meetings and conferences. These events organised by ESPO will be discussed in *2.2.2.3 ESPO events*. A list of the academic events where PORTOPIA was represented is given in *2.2.4.2 Conferences and events*.

PORTOPIA workshop in Lisbon 2014

On 17 and 18 September 2014, the consortium organised PORTOPIA workshops back-to-back with the meeting of ESPO's Economic Analysis and Statistics (EA&S) committee on 19 September. The workshops and meeting took place in Lisbon (Portugal).

Workshop 1 and 2 focused on the user interface and the RES dashboard. The central theme of workshop 3 was modal split, while socio-economic considerations were discussed during workshop 4. Furthermore, during the fifth workshop, the port profile was discussed. Workshop 6 focused on connectivity and workshop 7 looked into benchmarking. Finally, during the last workshop, sustainability reporting was the main theme.

These workshops were open to the members of the EA&S committee, as well as to all other interested ESPO members. Almost 40 people participated in the workshops.

PORTOPIA Port Performance Conference 2016

On 23 March 2016, experts and stakeholders of the port industry gathered in Lisbon (Portugal) for the PORTOPIA Port Performance Conference to reflect upon the performance of the port industry in the EU and the further need to develop performance insights on the industry level. During the conference, the 'PORTOPIA Sustainability Report' (2016) as well as the postcards of the 'Top 10 environmental priorities of ports' were officially presented to the wider public.

PORTOPIA Final Event on 9 November 2017

On 9 November 2017, PORTOPIA organised a final event in the BNP Paribas Auditorium Marais in Brussels.

The Final Event featured three sessions. During the opening session, the project coordinator Prof. dr. Michaël Dooms (Vrije Universiteit Brussel, VUB) presented the main achievements of the project. This presentation was followed by a more detailed explanation of the four main PORTOPIA components, i.e. the Rapid Exchange System+, environmental dashboards, port governance and user perceptions. Finally, a live demonstration of these tools in the PORTOPIA Service Cloud was given by Pedro Santos (Glintt).

The second session was called 'Inside the European Port Industry' and focused on the added value of the project outcomes for the European port industry. The session was opened by Aernoud Willeumier (Port of Rotterdam Authority). Afterwards, port professionals discussed their experience in measuring port performance and had a look at the challenges for European ports.

The third session of the day, 'Beyond the European Port Industry', focused on how port performance is measured globally. Prof. dr. Theo Notteboom (Shanghai Maritime University, Ghent University, University of Antwerp, Antwerp Maritime Academy) opened the session with 'A global analysis of port industry performance indicator availability'. This presentation was then followed by a panel discussion with port industry stakeholders.

For the closing session, ESPO had invited DG MOVE. Konstantinos Rigas and Christos Pipitsoulis were present and gave a short presentation.

Speakers included Stefano Bonaldo (North Adriatic Sea Port Authority), Prof. dr. Rosa Mari Darbra (Universitat Politècnica de Catalunya), Prof. dr. Michaël Doods (Vrije Universiteit Brussel), dr. Jan Hoffman (UNCTAD), Maria Dolores Lloveras (Port Authority of Barcelona), Prof. dr. Theo Notteboom (Shanghai Maritime University, Ghent University, University of Antwerp, Antwerp Maritime Academy), Eamonn O'Reilly (Dublin Port Company), Christos Pipitsoulis (European Commission), Konstantinos Rigas (European Commission), Isabelle Ryckbost (ESPO), Pedro Santos (Glantt), Victor Shieh (Appropriate Communications), George Vaggelas (University of the Aegean), Linda Van Waveren (Port of Amsterdam), Aernoud Willeumier (Port of Rotterdam Authority).

2.2.2 ESPO communication tools

The participation of ESPO in the project and in particular as leader of WP10 'Stakeholder Management, Communication and Dissemination' aimed to ensure the involvement and active participation of EU ports.

Indeed, the internal structure of ESPO guaranteed the direct involvement of port professionals from different fields of expertise (port environment managers, rail port experts, CEO's, commercial managers, etc.) and from different levels within the ports' organisations (top management, middle management, etc.) through the different relevant ESPO committees. Moreover, the presence of a geographical and functional/commercial diversity of the EU port system within ESPO's structure, ensured that the progress and results of the PORTOPIA project were communicated to this wide variety of ports.

Finally, ESPO has a cooperation agreement with EFIP, the European Federation of Inland Ports. Thanks to this cooperation, the European inland ports were also involved in the PORTOPIA project and the project progress and results were easily communicated to the inland ports through EFIP.

Consequently, ESPO also used its own existing communication tools to disseminate information about PORTOPIA. First of all, information about the project was shared internally with the ESPO members during meetings of the ESPO committees, in circulars, in the internal monthly newsletter (ESPO12) and via the ESPO-PORTOPIA internal newsletter. Additionally, ESPO communicated about the PORTOPIA project through its external communication channels: the ESPO website, press releases, the Port of the month and Port pro of the month articles, the external monthly newsletter, the ESPO Twitter account and various publications. Thirdly, during conferences where ESPO provided speakers as well as the annual ESPO conferences between 2014 and 2017, the PORTOPIA project has received special attention, for example thanks to presentations, a stand of the platform, gadgets, etc.

2.2.2.1 Internal communication

Executive Committee, General Assembly and Technical Committee meetings

The PORTOPIA project has been on the agenda of the ESPO General Assembly, Executive Committee and Technical Committees.

The General Assembly sets the overall ESPO policy. It consists of three official delegates with voting right per member country and meets twice a year. The Executive

Committee is responsible for the daily policy-making of the organisation, consists of one representative per member country and meets about five times a year. A series of Technical Committees provide technical recommendations to the Executive Committee on specific subjects which fall within their scope of competence. Those Committees bring together active professionals of the port sector and of the national port organisations of all EU maritime member states and observer members. Technical committee members are port practitioners with proven expertise in the field of the Technical Committee for which they are appointed. Typically, the work of the committee involves the analysis of EU proposals, the preparation of position papers, recommendations, expert opinions as well as responding to surveys and other queries. In addition to its primary advisory role, the committee also functions as platform for the exchange of best practices and know-how.

The ESPO Technical Committees that were involved in the PORTOPIA project are:

- The Economic Analysis and Statistics Committee, as the leading PORTOPIA committee, which focuses on Data collection, Economic analysis including forecasting, Port performance and benchmarking, EU statistical directives, EU R&D programmes.
- The Intermodal and Logistics Committee which addresses the role of ports in the logistics chain, hinterland connections and TEN-T, modal shift and commodity, modal and logistics policies and customs and administrative procedures.
- The Port Governance Committee which is involved in the strategies of port authorities, concession policy and port services, port financing and charging, institutional aspects and management reform and finally port-city relations.
- The Sustainable Development Committee which is devoted to environmental management in ports, port development, planning and nature conservation, pollution (air, water, waste, noise), climate change and environmental corridors.
- The Passenger Committee (as from 2015 renamed as ESPO Cruise and Ferry Port Network) which is devoted to cruise and ferry specific issues, passenger rights, border control, passenger port interface and city-port relations.
- The Marine affairs Committee, which addresses maritime safety and security, bringing together the harbour masters of the ports.
- The Labour and Operations Committee follows the EU Social dialogue between employers and employees in ports.

In addition to being continuously in contact through the ESPO secretariat, each Technical committee meets twice every year, involving the participation of an average of 20 members in each meeting. Ad hoc meetings are also called when needed.

The table below presents a general overview of the Committees' meetings having a session dedicated to the PORTOPIA project (status until September 2017):

| Committees | Date and place | Description | Partners involved |
|---------------------|----------------------------|---|---------------------------------------|
| Executive Committee | 26 September 2013 – Dublin | Presentation of objectives, work plan and timing of the project | Martina Fontanet Isabelle Ryckbost |
| Port Governance | | Discussion on the role and tasks | |

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COMPILATION OF COMMUNICATION AND DISSEMINATION MATERIAL

| Committee | | of ESPO | (ESPO) |
|---------------------------------------|----------------------------|--|-------------------------|
| Intermodal and Logistics Committee | 3 October 2013 – Brussels | <p>Presentation of overall objectives, work plan and timing of the project.</p> <p>Discussion on PORTOPIA short term tasks (year 1) in the area of competence of this Committee:</p> <p>Intermodal connectivity data for the TEN-T ports, transshipment and modal split data, Infrastructure needs CEF survey.</p> | Martina Fontanet (ESPO) |
| Sustainable Development Committee | 8 October 2013- Antwerp | <p>Presentation of overall objectives, work plan and timing of the project.</p> <p>Discussion on PORTOPIA short term tasks (year 1) in the area of competence of this Committee:</p> <p>PPRISM indicators on environment and ECOPORTS data integration in PORTOPIA</p> | Antonis Michail (ESPO) |
| Marine Affairs and Security Committee | 22 October 2013 – Brussels | <p>Presentation of overall objectives, work plan and timing of the project.</p> <p>Discussion on PORTOPIA short term tasks (year 1) in the area of competence of this Committee:</p> <p>Occupational health and safety indicators</p> | Antonis Michail (ESPO) |
| Passengers Committee | 24 October – Livorno | <p>Presentation of overall objectives, work plan and timing of the project.</p> <p>Discussion on PORTOPIA short term tasks (year 1) in the area of competence of this Committee:</p> <p>Needs and interest in PORTOPIA from the passenger and cruise sector perspective.</p> | Daniella Arbyn (ESPO) |

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COMPILATION OF COMMUNICATION AND DISSEMINATION MATERIAL

| | | | |
|--|-------------------------------|---|--|
| Economic Analysis and Statistics Committee | 30-31 October 2013 – Rome | <p>Presentation of overall objectives, work plan and timing of the project.</p> <p>Specific Workshop session: Rapid Exchange System, transshipment and forecasting systems, Connectivity indicators set-up and data availability on modal split, User perceptions measurement, Overall mission and vision; data confidentiality</p> | All consortium partners were represented |
| Executive Committee Port Governance Committee | 9-10 December 2013 - Brussels | <p>Indicators to monitor the different elements of the EU ports policy</p> <p>Indicator on turnaround and congestion</p> <p>Indicators on customs efficiency</p> <p>Infrastructure needs CEF survey</p> | <p>Peter de Langen (TUE)</p> <p>Michael Doods (VUB)</p> <p>Isabelle Ryckbost</p> <p>Martina Fontanet (ESPO)</p> |
| Labour and Operations Committee Social Dialogue for Ports | 17-18 October 2013 - Brussels | <p>Presentation of overall objectives, work plan and timing of the project.</p> <p>Indicators on Occupational health and safety indicators</p> | <p>Antonis Michail</p> <p>Eugenio Quintieri (ESPO)</p> <p>Marlene Calderon (Glantt)</p> <p>Michael Doods (VUB)</p> |
| Economic Analysis and Statistics Committee | 5-6 March 2014 - London | Workshop: PORTOPIA service cloud Rapid Exchange System, Intermodal Connectivity, Market Trend and Structure, User perceptions, Events and data collection needs for 2014. | <p>Peter de Langen (TUE)</p> <p>Michael Doods</p> <p>Mychal Langenus (VUB)</p> <p>Thanos Pallis (AEGEAN)</p> <p>Hugo Meteolo (Glantt)</p> <p>Martina Fontanet (ESPO)</p> |
| Labour and Operations Committee Social Dialogue for Ports | 17-18 March 2014 - Brussels | Definition and selection of occupational health and safety indicators | <p>Antonis Michail</p> <p>Eugenio Quintieri (ESPO)</p> <p>Marlene Calderon (Glantt)</p> |
| Intermodal and Logistics | 27 March 2014 - Bilbao | Connectivity indicators (maritime, inland, etc..) and | Martina Fontanet |

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COMPILATION OF COMMUNICATION AND DISSEMINATION MATERIAL

| | | | |
|--|-------------------------------|---|--|
| Committee | | congestion indicators Customs indicators | (ESPO) Peter de Langen (TUE) |
| Sustainable Development Committee | 27 March 2014 - Piraeus | Ecoports, Environment indicators, Observatory set-up guidelines | Antonis Michail (ESPO) Rosa Mari Darbra (UPC) |
| Port Governance Committee | 31 March 2014 - Brussels | Discussion on the User perceptions approach (WP6) | Martina Fontanet (ESPO) Thanos Pallis (UAEGEAN) |
| Executive Committee | 1 April 2014 - Brussels | Presentation and discussion on the progress achieved within PORTOPIA and the development of indicators and other initiatives in the different standing committees with regard to this project | Isabelle Ryckbost (ESPO) Martina Fontanet (ESPO) Antonis Michail (ESPO) |
| Marine Affairs Committee | 29 April 2014 - Kolding | Portopia project and validation of safety and security indicators | Marlene Calderón (GLINTT) |
| Passengers Committee | 8 May 2014 - Riga | Discussion on passenger awareness project (WP6) | Daniella Arbyn (ESPO) |
| Executive Committee | 01 July 2014 - Koper | Portopia workshop: - Presentation and discussion on the progress of the Portopia project - Discussion on the concrete indicators developed by the Portopia project | Isabelle Ryckbost (ESPO) Martina Fontanet (ESPO) Antonis Michail (ESPO) |
| Economic Analysis and Statistics Committee | 19 September 2014 – Lisbon | Discussion on the Portopia workshops held in Lisbon (17-18 September) and discussion on the overall progress made in Portopia | Martina Fontanet (ESPO) Antonis Michail (ESPO) |
| Intermodal and Logistics Committee | 9 October 2014 – Brussels | Discussion on the progress made in the Portopia project and on the outcome of the workshops held in Lisbon on 17-18 September | Martina Fontanet (ESPO) Eugenio Quintieri (ESPO) |
| Marine Affairs Committee | 30 September 2014 - Amsterdam | Presentation and discussion on safety and security indicators | Antonis Michail (ESPO) |
| Sustainable | 14 October 2014 | Presentation and discussion on | Rosa Mari Darbra |

Deliverable 10.2

COMPILATION OF COMMUNICATION AND DISSEMINATION MATERIAL

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| Development Committee | - Barcelona | the progress that has been achieved in the environmental work package (WP 3) | (Technical University of Catalunya) Marti Puig, Technical (University of Catalunya) Chris Wooldridge, (Cardiff University) Antonis Michail (ESPO) |
| Executive Committee | 9 December 2014 – Brussels | Presentation and discussion on the progress of the Portopia project | Isabelle Ryckbost (ESPO) Antonis Michail (ESPO) Eugenio Quintieri (ESPO) Martina Fontanet (ESPO) |
| Executive Committee | 11 February 2015 – Brussels | Discussion on the progress of the Portopia project | Isabelle Ryckbost (ESPO) Antonis Michail (ESPO) Martina Fontanet (ESPO) |
| Marine Affairs committee meeting and PORTOPIA workshop | 18-19 March 2015 - Brussels | Workshop on performance indicators on safety and security (WP 3) | Antonis Michail (ESPO) |
| Intermodal, Logistics and Industry Committee | 9-10 April 2015 - Hamburg | Presentation and discussion on connectivity, cost and congestion indicators of Portopia project (WP4) | Eugenio Quintieri (ESPO) Martina Fontanet (ESPO) Peter De Langen (Eindhoven University - TUE) Verena Flitsch (Fraunhofer) |
| Port Governance Committee | 15 April 2015 - Helsinki | Discussion on development of a new fact finding report Presentation of progress made in Portopia project (WP 5) | Isabelle Ryckbost (ESPO) Martina Fontanet (ESPO) |
| Sustainable Development Committee and | 22-23 April 2015 - Tallinn | Workshop on environmental performance indicators (WP 3) | Antonis Michail (ESPO) |

Deliverable 10.2

COMPILATION OF COMMUNICATION AND DISSEMINATION MATERIAL

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| PORTOPIA workshop | | | |
| Economic Analysis and Statistics Committee and PORTOPIA workshop | 29-30 April 2015- Bremen | Discussion on progress Portopia project and Rapid Exchange System Portopia Workshop on progress and future of the project | Martina Fontanet (ESPO) Verena Flitsch (Fraunhofer) Ana Ribeiro (Glantt) Hugo Diogo (Glantt) Larissa van der Lugt (RHV BV) Onno de Jong (RHV BV) Indra Vonck (UA) Michaël Doms (VUB) Mychal Langenus (VUB) Steven de Schepper (VUB) |
| ESPO General Assembly | 20 May 2015 – Piraeus | Discussion on progress Portopia project | |
| Port Governance Committee meeting | 30 June 2015 - Brussels | Discussion on the new Fact Finding report (WP 5) | Martina Fontanet (ESPO) Isabelle Ryckbost (ESPO) |
| Marine Affairs Committee | 24 September 2015 - London | Discussion on progress Portopia project and development nautical accidents monitoring tool (WP 3) | Antonis Michail (ESPO) |
| Intermodal, Logistics and Industry Committee | 24 September 2015 – Brussels | Discussion on progress Portopia project (WP4) | Eugenio Quintieri (ESPO) Alexander van den Bosch (EFIP) |
| Sustainable Development Committee | 6 October 2015 - Copenhagen | Discussion on Ecoports and the review of the TOP-10 environmental priorities (WP 3) | Antonis Michail (ESPO) |
| Economic Analysis and Statistics Committee | 15 October 2015 - Brussels | Discussion on progress Portopia project | Martina Fontanet (ESPO) |
| ESPO General Assembly | 10 November 2015 – Brussels | Presentation state of play Portopia project | |
| Executive Committee | 14 December 2015 - Brussels | Presentation and discussion on making the Rapid Exchange | Martina Fontanet (ESPO) |

Deliverable 10.2

COMPILATION OF COMMUNICATION AND DISSEMINATION MATERIAL

| | | | |
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| | | System operational in the framework of Portopia | Isabelle Ryckbost (ESPO) Antonis Michail (ESPO) Pedro Antao (Glantt) Paolo Richheimer (Glantt) |
| Port Governance committee | 2-3 February 2016 - Brussels | Presentation and discussion of results Fact Finding survey (WP 5) | Martina Fontanet (ESPO) Isabelle Ryckbost (ESPO) |
| Executive Committee | 24 February 2016 - Brussels | Presentation and Discussion of results Fact Finding survey | Martina Fontanet (ESPO) Isabelle Ryckbost (ESPO) |
| Economic Analysis and Statistics Committee | 6-7 April 2016 - Nantes Saint-Nazaire | Discussion on progress and recent developments in the Portopia project | Martina Fontanet (ESPO) |
| Joint Executive Committee and Port Governance Committee | 18-19 April 2016 - Amsterdam | Presentation final Fact Finding Report Discussion on progress of the Portopia project | Martina Fontanet (ESPO) Isabelle Ryckbost (ESPO) Antonis Michail (ESPO) |
| Sustainable Development Committee | 21 April 2016 - Brussels | Discussion on progress of the Portopia project | Antonis Michail (ESPO) |
| Intermodal, Logistics and Industry Committee | 25-26 April 2016 - Drammen | Discussion on progress of the Portopia project | Eugenio Quintieri (ESPO) |
| ESPO General Assembly | 1 June 2016 - Dublin | Presentation state of play Portopia project | |
| Port Governance Committee | 28 September 2016 – Brussels | Discussion on proposal for a governance dimension in Portopia | Eugenio Quintieri (ESPO) Isabelle Ryckbost (ESPO) Martina Fontanet (ESPO) |
| Intermodal, Logistics and Industry Committee | 6 October 2016 – Brussels | Discussion on progress of the Portopia project Discussion on connectivity indicators (WP 4) | Eugenio Quintieri (ESPO) |

Deliverable 10.2

COMPILATION OF COMMUNICATION AND DISSEMINATION MATERIAL

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| Economic Analysis and Statistics Committee | 13 October 2016 – Brussels | Discussions on progress of the Portopia project, the Rapid Exchange System and a modal split forecasting tool | Eugenio Quintieri (ESPO) |
| General Assembly | 9 November 2016 – Brussels | Presentation state of play Portopia project and way forward | |
| Executive Committee | 13 December 2016 – Brussels | Discussion on progress of the Portopia project and follow up after the project | Isabelle Ryckbost (ESPO) Eugenio Quintieri (ESPO) Sotiris Raptis (ESPO) |
| Legal Affairs Network | 20 January 2017 – Brussels | Discussion on the preparation of the post-project phase of Portopia | Isabelle Ryckbost (ESPO) Eugenio Quintieri (ESPO) |
| Executive Committee | 22 February 2017 – Brussels | Discussion on the progress of the Portopia project | Isabelle Ryckbost (ESPO) Eugenio Quintieri (ESPO) |
| Economic Analysis and Statistics Committee | 30 March 2017 - Rotterdam | Discussion on the progress of the Portopia project, modal split and Rapid Exchange System | Isabelle Ryckbost (ESPO) Eugenio Quintieri (ESPO) Theo Notteboom (UA) |
| Sustainable Development Committee | 4 April 2017 – Brussels | Discussion on the progress of the Portopia project | Sotiris Raptis (ESPO) |
| Executive Committee | 25 April 2017 – Copenhagen | Discussion on latest developments in the Portopia project | Isabelle Ryckbost (ESPO) Sotiris Raptis (ESPO) |
| Intermodal, Logistics and Industry Committee | 27-28 April 2017 – Civitavecchia | Discussion on the progress of the Portopia project | Eugenio Quintieri (ESPO) |
| General Assembly | 31 May 2017 – Barcelona | Presentation and discussion on state of play of the Portopia project | |

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| Executive Committee | 5 July 2017 – Brussels | Discussion on the progress and way forward after the Portopia project | Isabelle Ryckbost (ESPO) |
| Executive Committee | 5 October 2017 – Le Havre | Discussion on the follow up after the end of the Portopia project | Isabelle Ryckbost (ESPO) Anne-Rieke Stuhlmann (ESPO) |
| Economic Analysis and Statistics Committee | 8 November 2017 - Brussels | Discussion on the follow up after the end of the Portopia project | Isabelle Ryckbost (ESPO) Anne-Rieke Stuhlmann (ESPO) |
| General Assembly | 9 November 2017 – Brussels | Discussion on the follow up after the end of the Portopia project | |
| Port Governance Committee | 21 November – Brussels | Presentation of latest developments with regards to the Portopia project | Isabelle Ryckbost (ESPO) Anne-Rieke Stuhlmann (ESPO) |

Table 7: Overview of the ESPO Committee meetings with a session dedicated to PORTOPIA.

Circulars

The ESPO secretariat communicates towards its members in the (abovementioned) Executive Committee, General Assembly or the Technical Committees through circulars, i.e. electronic messages containing information on various topics (e.g. policy developments, events, meetings, etc.). Circulars are being sent to members via email and are accessible to members via the ESPO website, where a dedicated online platform exists where members can consult the relevant circulars.

Throughout the project, members were continually updated on relevant developments regarding the PORTOPIA project. Those circulars contained information about the progress within the project, requests for feedback on PORTOPIA-related topics, invitations and agendas of meetings or events where the PORTOPIA project would be discussed, etc. Below one can find a chronological and thematically organised overview of the circulars sent about the PORTOPIA project. The circulars include those that were sent to the different Technical Committees, the Executive Committee and the General Assembly.

A distinction is made between those circulars that were specifically targeted to the respective Technical Committee or to the General Assembly and Executive Committee (called “Targeted” circulars) and those circulars which were addressed to multiple Technical Committees or included the General Assembly or Executive Committee (“Shared” circulars). In case the circular was addressed to multiple receivers, the other receivers are listed next to the title between brackets.

- **Circulars sent to all Technical Committees:**

- **C-2474** “Back-in-office? Check your ESPO agenda for this autumn!”, 2 August 2017
- **C-2459**, “The new RES is up and running: share your traffic data and make this tool a success”, 7 July 2017
- **C-2332**, “Your ESPO agenda for 2017”, 5 January 2017
- **C-2221**, “Back in business: your ESPO agenda for autumn!”, 4 August 2016
- **C-2000**, “Portopia- Update on progress and overview of ongoing developments”, 24 June 2015
- **C-1744**, “PORTOPIA Newsletter – February 2014”, 4 March 2014
- **C-1701**, “PORTOPIA Newsletter – December 2013”, 20 December 2013
- **C-1639**, “EU PORTOPIA project”, 5 September 2013

- **Economic Analysis & Statistics (EA&S):**

- **“Targeted” circulars:**

- **C-2531**, “Call for Feedback on PORTOPIA platform and Draft Minutes, EAS meeting, 8 November”, 22 November 2017
- **C-2493**, “Invitation for the PORTOPIA final conference”, 19 September 2017
- **C-2425**, “Next EAS Committee + PORTOPIA final event (8-9 November) - SAVE THE DATE!”, 25 May 2017
- **C-2412**: “EAS, Rotterdam, 30-31 March: Draft Minutes”, 11 May 2017
- **C-2395**, “New Portopia RES data analysis + Manual with queries examples”, 18 April 2017
- **C-2385**: “Next EAS Committee meeting (Rotterdam, 30-31 March, 2017): Updated agenda and relevant documents”, 20 March 2017
- **C-2378**, “Let’s populate the PORTOPIA platform with RES data! New RES version and Subscription model. Deadline: 28 March”, 13 March 2017
- **C-2367**: “Next EAS Committee meeting (Rotterdam, 30-31 March, 2017): Draft agenda and relevant documents”, 28 February 2017
- **C-2270**, “Additional document for the next EAS Committee meeting, 13 October, Brussels”, 10 October 2016
- **C-2263**: “Updated agenda for the Economic Analysis and Statistics Committee meeting, 13 October, Brussels”, 5 October 2016
- **C-2240**, “New RES to be launched next week”, 16 September 2016
- **C-2205**: “Invitation Economic Analysis and Statistics Committee meeting, 13 October, Brussels”, 5 July 2016
- **C-2204**, “Portopia proposals on Traffic forecast and Modal split - Feedback by 1 September”, 5 July 2016
- **C-2155**: “Minutes EA&S meeting, 6 and 7 April, Nantes”, 27 April 2016
- **C-2141**: “Updated agenda and practical info, EAS meeting, 6-7 April, Nantes”, 31 March 2016
- **C-2122**: “Draft agenda Economic Analysis and Statistics Committee, 6&7 April, Nantes”, 04 March 2016
- **C-2104**, “Rapid Exchange System – Updated DATA COLLECTION FORM and way forward”, 9 February 2016
- **C-2062**: “Minutes Economic Analysis and Statistics Committee, 15 October, Brussels”, 09 November 2015

- **C-2043**, “Updated agenda EA&S meeting, 15 October, Brussels”, 2 October 2015
 - **C-2010**: “Invitation next Economic Analysis and Statistics meeting, 15 October, Brussels”, 16 July 2015
 - **C-1994**, “EA&S minutes and Portopia workshop report, 29-30 April, Ports of Bremen”, 1 June 2015
 - **C-1968**: “Updated EA&S agenda and NEW practical info, EA&S meetings, Bremen, 29-30 April”, 23 April 2015 (EA&S)
 - **C-1964**, “Draft agenda, EA&S meeting and Portopia workshop, 29-30 April, Bremen”, 16 April 2015
 - **C-1937**, “ESPO Rapid Exchange System and Portopia way forward – Update”, 10 March 2015
 - **C-1926**, “Invitation EA&S meeting and Portopia event, 29-30 April, Bremen”, 12 February 2015
 - **C-1900**, “Invitation EA&S and Portopia meetings, 29-30 April, ports of Bremen”, 19 December 2014
 - **C-1861**, “Minutes EA&S meeting, 19 September, Lisbon”, 13 October 2014
 - **C-1837**, “UPDATE: EA&S meeting and Portopia workshops- 17-18-19 September, Lisbon”, 11 September 2014
 - **C-1822**, “EA&S meeting and Portopia workshops, 17-19 September, Lisbon”, 18 July 2014
 - **C-1818**, “Invitation EA&S Committee meeting and Portopia workshops, 17-19 September, Lisbon”, 7 July 2014
 - **C-1805**, “New ESPO Rapid Exchange System and programme of Lisbon meetings”, 18 June 2014
 - **C-1756**, “PORTOPIA – Action points and way forward”, 20 March 2014
 - **C-1755**, “Minutes, EA&S and PORTOPIA meetings, London, 5-6 March”, 18 March 2014
 - **C-1743**, “Agenda and supporting documents for EA&S meeting and PORTOPIA workshop, London, 5 and 6 March”, 4 March 2014
 - **C-1736**, “Agenda EA&S meeting and PORTOPIA workshop, London, 5 and 6 March”, 19 February 2014
 - **C-1733**, “Agenda EA&S meeting and PORTOPIA workshop, London, 5 and 6 March”, 18 February 2014
 - **C-1711**, “Invitation Economic Analysis and Statistics Committee, London, 5-6 March”, 15 January 2014
 - **C-1675**, “Final agendas- EA&S meeting- 30, 31 October- Rome”, 22 October 2013
 - **C-1666**, “Draft agenda EA&S meeting and PORTOPIA workshop - 30, 31 October – Rome”, 8 October 2013
 - **C-1660**: “I&L Committee meeting, Brussels, 3 October – Final agenda and supporting documents – Final agenda and notes”, 1 October 2013
 - **C-1649**: “Intermodal and Logistics Committee meeting, Brussels, 3 October – Agenda and notes”, 19 September 2013
 - **C-1624**, “Invitation Economic Analysis and Statistics Committee, Rome, 30-31 October”, 18 July 2013
 - **C-1573**, “PORTOPIA- FP7 project on Port Performance”, 6 May 2013
- **“Shared” circulars:**

- **C-2412**, “EAS, Rotterdam, 30-31 March: Draft Minutes”, 11 May 2017 (with ExCo)
- **C-2293**: “EAS Draft minutes, 13 October 2016, Brussels”, 7 November 2016 (with ExCo)
- **C-2246**, “New RES to be launched next week: invite your statistics experts to use it”, 22 September 2016 (with ExCo)
- **C-2131**, “Reminding invitation PORTOPIA conference, Lisbon 23 March”, 11 March 2016 (with GA, ILICO, SD, ExCo)
- **C-2108**, “Invitation, PORTOPIA conference “Port Industry Performance: Recent Advances”, Lisbon, 23 March”, 17 February 2016 (with GA, ILICO, SD, ExCo)
- **C-2086**, “PORTOPIA progress update and request for feedback on the RES implementation”, 4 January 2016 (with ExCo)
- **C-1896**, “Portopia- Data collection and validation for connectivity indicators”, 19 December 2014 (with ILICO)
- **C-1814**, “Portopia Indicators under development – Request for feedback”, 4 July 2014 (with ExCo)
- **C-1687**, “Minutes EA&S meeting and PORTOPIA workshop, 30-31 October, Rome”, 22 November 2013 (with ExCo)
- **C-1671**: “Minutes I&L Committee meeting, Brussels, 3 October”, 15 October 2013 (with ExCo)
- **C-1551**, “PORTOPIA- FP7 project on Port Performance”, 28 March 2013 (with ExCo)

- **Intermodal, Logistics and Industry (ILICO):**

- **“Targeted” circulars:**

- **C-2397**: “ILICo, Civitavecchia, 27&28 April: Updated Draft agenda and related documents”, 19 April 2017
- **C-2375**: “ILICo, Civitavecchia, 27&28 April: Draft agenda and related documents. Please register by 6 April”, March 2017
- **C-2257**: “ILICo meeting, 6 October, Brussels: Final Agenda and related documents”, 3 October 2016
- **C-2244**: “ILICo meeting, 6 October, Brussels: Updated draft Agenda and related documents”, 21 September 2016
- **C-2219**: “Registrations open for “Intermodal, Logistics and Industry” (ILICo) meeting - 6 October 2016 (Brussels)”, 3 August 2016
- **C-2153**: “Next ILICo meeting, Drammen, 25 and 26 April: Final Agenda and related documents”, 20 April 2016
- **C-2145**: “Next ILICo meeting, Drammen, 25 and 26 April: Draft Agenda and related documents”, 5 April 2016
- **C-2116**, “Next ILICo meeting, Drammen, 25 and 26 April: Registration form and practical information”, 1 March 2016
- **C-2033**: “Next ILICo meeting - final draft agenda and relevant documents, 24 September, Brussels”, 22 September 2015

- **C-2028:** “ILICo meeting: agenda and relevant documents, 24 September, Brussels”, 14 September 2015
- **C-2009,** “Invitation next Intermodal, Logistics and Industry Committee, 24 September, Brussels”, 16 July 2015
- **C-1958,** “ILICo meeting - Agenda and relevant documents, 9-10 April, Hamburg”, 2 April 2015
- **C-1947:** “Next Intermodal, Logistics and Industry (ILICo) Committee, 9-10 April, Hamburg”, 18 March 2015
- **C-1913,** “Invitation Intermodal, Logistics and Industry Committee (ILICo) meeting, 9 and 10 April, Hamburg”, 28 January 2015
- **C-1870:** “Minutes I&L Committee, Brussels, 09 October”, 24 October 2014
- **C-1855:** “Final agenda IL Committee meeting, 9 October, Brussels”, 06 October 2014
- **C-1842:** “I&L meeting: Draft agenda and relevant documents, Brussels, 09 October”, 16 September 2014
- **C-1823,** “Invitation Intermodal and Logistics Committee meeting, 9 October, Brussels”, “18 July 2014
- **C-1761,** “PORTOPIA Maritime congestion indicator – Your feedback by 7 April”, 2 April 2014
- **C-1757,** “I&L meeting: Agenda and relevant documents, Bilbao, 27 March”, 24 March 2014
- **C-1742:** “Draft agenda next I&L meeting, 27 March, Bilbao”, 03 March 2014

➤ **“Shared” circulars:**

- **C-2407:** “ILICo, Civitavecchia, 27&28 April: Draft Minutes”, 9 May 2017 (with ExCo)
- **C-2280:** “Draft minutes, ILICo, 6 October, Brussels”, 24 October 2016 (with ExCo)
- **C-2163:** “Draft Minutes ILICo, Drammen, 25-26 April”, 5 May 2016 (with ExCo)
- **C-2131,** “Reminding invitation PORTOPIA conference, Lisbon 23 March”, 11 March 2016 (with GA, EA&S, SD, ExCo)
- **C-2108,** “Invitation, PORTOPIA conference “Port Industry Performance: Recent Advances”, Lisbon, 23 March”, 17 February 2016 (with GA, EA&S, SD, ExCo)
- **C-2044:** “Minutes ILICo, Brussels, 24 September”, 6 October 2015 (with Exco)
- **C-1976:** “Minutes ILICo, Hamburg, 09-10 April”, 05 May 2015 (with Exco)
- **C-1896,** “Portopia- Data collection and validation for connectivity indicators”, 19 December 2014 (with EA&S)
- **C-1787,** “CEF Port projects in Corridors work plans – Please submit your projects by end of May”, 21 May 2014 (with GA, ExCo)
- **C-1774,** “PORTOPIA Proposal on customs indicators- Your feedback by 2 May”, 25 April 2014 (with ExCo)
- **C-1769:** “Minutes I&L Committee, Bilbao, 27 March”, 16 April 2014 (with Exco)
- **C-1716,** “CEF: project pipeline for core ports 2014-2010. Survey launched today. Your response by 17 February”, 21 January 2014 (with ExCo)

- **Labor & Operations network (L&O):**

- **“Targeted” circulars:**

- **C-1753**, “Agendas, Reports and Invitation of the Labour and Operations Committee and Social Dialogue, 17-18 March, Brussels”, 13 March 2014
- **C-1732**, “Next Labour and Operations Committee and Social Dialogue meetings 17-18 March”, 14 February 2014

- **Legal Advisory network (LA):**

- **“Targeted” circulars:**

- **C-1883**, “Portopia-Request for legal advice on consortium agreement signed by ESPO”, 14 November 2014

- **“Shared” circulars:**

- **C-2333**, “Legal Advisory Network Meeting - 20 January (12.30-16.00) - Brussels - Draft Agenda and documents - Register by 13 January!”, 6 January 2017 (with ExCo)
- **C-2323**, “SAVE THE DATE: Legal Advisory Network Meeting - 20 January (12.30-16.00) – Brussels”, 19 December 2016 (with ExCo)

- **Marine Affairs (MA):**

- **“Targeted” circulars:**

- **C-2055**: “Minutes, Marine Affairs committee meeting, London 24 September”, 30 October 2015
- **C-2030**: “Agenda and full supporting documentation, Marine Affairs committee meeting, London, 24 September”, 16 September 2015
- **C-1963**, “Portopia-Maritime fluidity indicator- Your feedback by 27 April”, 13 April 2015
- **C-1944**: “Agenda and full documentation, Marine Affairs committee and workshop, Brussels, 18-19 March”, 16 March 2015
- **C-1897**: “Invitation, Marine Affairs committee meeting and workshop on performance indicators, Brussels 18-19 March 2015”, 19 December 2014
- **C-1873**: “Minutes, MA&S committee meeting, Amsterdam, 30 September”, 28 October 2014
- **C-1849**: “MA&S committee meeting, Amsterdam 30 September, final agenda and supporting documentation”, 25 September 2014
- **C-1832**: “Invitation to the next MA&S committee meeting, Amsterdam 30 September”, 03 September 2014

- **C-1772**, “MA&S meeting, Kolding 29 April – Agenda and full supporting documentation”, 24 April 2014
- **“Shared” circulars:**
 - **C-2133**, “Final Agenda and full supporting documentation, MA and TRADE meetings, Lisbon 21-22 March”, 18 March 2016 (with TFC&S)
 - **C-2130**, “Agenda and supporting documentation, Trade Facilitation and Marine Affairs committees, Lisbon 21-22 March “, 11 March 2016 (with TFC&S)
 - **C-2107**, “Invitation and draft agendas – Joint meetings of the Trade Facilitation and Marine Affairs committees and PORTOPIA conference, Lisbon 21-23 March”, 16 February 2016 (with TFC&S)
 - **C-2080**, “Invitation - Joint meetings of the Trade Facilitation and Marine Affairs committees, Lisbon 21-22 March “, 21 December 2015 (with TFC&S)
 - **C-1978**: “Minutes, action points and documentation, MA committee meeting, Brussels, 18 March”, 7 May 2015 (with Exco)
 - **C-1680**: “Minutes, MA&S committee meeting, Brussels 22 October”, 11 November 2013, (with Exco)
- **Port Governance (PG):**
 - **“Targeted” circulars:**
 - **C-2220**, “Registration for Port Governance Committee, 28 September (Brussels)”, 3 August 2016
 - **C-2100**: “Final agenda, Port Governance Committee meeting, 2&3 February, Brussels”, 1 February 2016
 - **C-2094**: “Draft agenda, Port Governance Committee meeting, 2&3 February, Brussels”, 21 January 2016
 - **C-2075**: “Invitation Port Governance meeting, 2 & 3 February, Brussels, please register by 26 January”, 2 December 2015
 - **C-2004**: “Minutes PG committee meeting, 30 June, Brussels”, 13 July 2015
 - **C-2001**: “Updated agenda Port Governance Committee meeting, Brussels, 30 June (13h30 to 18h00)”, 24 June 2015
 - **C-1984**: “Minutes PG meeting, 15 April, Helsinki”, 18 May 2015
 - **C-1969**, “New Fact Finding report 2015 preparation - your feedback by 11 May”, 27 April 2015
 - **C-1962**: “Draft agenda and supporting documents, PG Committee, Helsinki, 15 April”, 8 April 2015
 - **C-1953**: “Draft agenda, Port Governance Committee, 15 April, Helsinki”, 31 March 2015
 - **C-1766**: “Minutes PG meeting, 31 March, Brussels”, 10 April 2014
 - **C-1760**, “PG meeting: final agenda and supporting documents, 31 March, Brussels”, 26 March 2014
 - **C-1751**: “Draft agenda next PG meeting, 31 March, Brussels”, 13 March 2014
 - **C-1705**, “Minutes PG meeting, 9-10 December, Brussels”, 8 January 2014
 - **C-1665**: “Minutes PG meeting, Dublin, 26 September”, 8 October 2013
 - **C-1645**: “Port Governance Committee meeting, 26 September, Dublin – Agenda and notes”, 17 September 2013

➤ **“Shared” circulars:**

- **C-2241**, “Port governance meeting: updated agenda and documents (28 September, 10.00-15.00, Brussels)”, 19 September 2016 (with ExCo)
- **C-2157**: “Minutes Port Governance Committee, 18 April, Amsterdam”, 28 April 2016 (with ExCo)
- **C-2151**: “Final agenda and supporting documents, ESPO joint Executive and Port Governance Committees meeting, 18-19 April 2016, Amsterdam”, 15 April 2016 (with ExCo)
- **C-2148**: “ESPO joint Executive and Port Governance Committees meeting, 18-19 April 2016, Amsterdam: final agenda and documents”, 13 April 2016 (with ExCo)
- **C-2106**: “Minutes Port Governance meeting, 2&3 February, Brussels”, 16 February 2016 (with ExCo)
- **C-1691**: “Agendas ExCo and PG meetings, 9-10 December, Brussels”, 3 December 2013 (with ExCo)
- **C-1685**, “Next meetings PG and ExCo, 9-10 December, Brussels”, 13 November 2013 (with ExCo)

• **Sustainable Development (SD):**

➤ **“Targeted” circulars:**

- **C-2523**, “Draft minutes, Sustainable Development committee, 10 October, Amsterdam”, 8 November 2017
- **C-2212**, “Invitation, Sustainable Development committee meeting, Venice 11 October”, 15 July 2016
- **C-2171**: “Minutes, SD committee meeting, Brussels 21 April”, 18 May 2016
- **C-2150**: “Final agenda and full supporting documentation SD committee meeting, Brussels, 21 April”, 14 April 2016
- **C-2146**: “Updated agenda and supporting documentation, SD committee meeting, Brussels 21 April”, 08 April 2016
- **C-2063**: “Minutes, Sustainable Development committee meeting, Copenhagen, 6 October”, 16 November 2015
- **C-2039**: “Agenda and full supporting documentation, Sustainable Development committee, Copenhagen, 6 October”, 30 September 2015
- **C-2019**: “Draft agenda and practical information, SD committee meeting, Copenhagen, 6 October”, 01 September 2015
- **C-1985**: “Minutes, SD committee meeting, Tallinn, 23 April”, 18 May 2015
- **C-1965**: “Agendas and full supporting documentation, SD committee meeting and workshop, Tallinn 22-23 April”, 20 April 2015
- **C-1959**: “Next SD committee meeting and workshop on indicators, Tallinn, 22-23 April”, 03 April 2015
- **C-1938**: “Invitation to the next SD Committee meeting and workshop, Tallinn, 22-23 April”, 10 March 2015
- **C-1898**: “Invitation next SD committee meeting and workshop on port performance indicators, Tallinn, 22-23 April 2015”, 19 December 2014
- **C-1860**: “Final agenda and full supporting documentation, SD committee meeting, Barcelona 14 October”, 10 October 2014

- **C-1676:** “Minutes, SD committee meeting, Antwerp 8 October”, 25 October 2013

➤ **“Shared” circulars:**

- **C-2408:** “Draft minutes & updated PRF note, SD committee meeting, 4 April, Brussels”, 9 May 2017 (with Exco)
- **C-2386:** “Final agenda and supporting documentation, SD committee meeting, Brussels 4 April”, 28 March 2017 (with Exco)
- **C-2377:** “Draft agenda and practical information, SD committee meeting, Brussels, 4 April”, 10 March 2017 (with Exco)
- **C-2131,** “Reminding invitation PORTOPIA conference, Lisbon 23 March”, 11 March 2016 (with GA, ILICO, EA&S, ExCo)
- **C-2108,** “Invitation, PORTOPIA conference “Port Industry Performance: Recent Advances”, Lisbon, 23 March”, 17 February 2016 (with GA, ILICO, EA&S, ExCo)
- **C-1881:** “Minutes, follow up actions and request for feedback, SD committee meeting Barcelona 14 October”, 14 November 2014 (with ExCo)
- **C-1768:** “Minutes - SD committee meeting, Piraeus 27 March”, 14 April 2014 (with Exco)

- **Trade Facilitation, Customs and Security (TFC&S):**

➤ **“Shared” circulars:**

- **C-2133,** “Final Agenda and full supporting documentation, MA and TRADE meetings, Lisbon 21-22 March”, 18 March 2016 (with MA).
- **C-2130,** “Agenda and supporting documentation, Trade Facilitation and Marine Affairs committees, Lisbon 21-22 March “, 11 March 2016 (with MA)
- **C-2107,** “Invitation and draft agendas – Joint meetings of the Trade Facilitation and Marine Affairs committees and PORTOPIA conference, Lisbon 21-23 March”, 16 February 2016 (with MA)
- **C-2080,** “Invitation - Joint meetings of the Trade Facilitation and Marine Affairs committees, Lisbon 21-22 March “, 21 December 2015 (with MA)

- **Cruise and Ferry network (C&F):**

➤ **“Targeted” circulars:**

- **C-2428,** “Latest news relevant to cruise and ferry ports”, 30 May 2017

➤ **“Shared” circulars:**

- **C-1686:** “Minutes, Passenger Committee meeting, Livorno 24 October”, 15 November 2013, (with Exco)

- **Executive Committee (ExCo):**

- **“Targeted” circulars:**

- **C-2529:** “Continuation of ESPO data digitalisation platform”, 16 November 2017
- **C-2507:** “Executive Committee meeting – 5 October, Le Havre – draft minutes and date of next meeting”, 20 October 2017
- **C-2460:** “Executive Committee meeting - 5 July - draft minutes”, 7 July 2017
- **C-2453:** “Executive Committee meeting 5 July - final agenda and documents”, 29 June 2017
- **C-2436:** “Invitation and Draft Agenda for the next Executive Committee meeting - 5 July 10.30 am”, 7 June 2017
- **C-2410:** “Executive Committee meeting 25 April 2017- Copenhagen - draft minutes”, 10 May 2017
- **C-2396:** “Executive Committee meeting - 25 April Copenhagen - final draft agenda and documents”, 19 April 2017
- **C-2391:** “Invitation and agenda of the next Executive Committee meeting - 25 April – Copenhagen”, 5 April 2017
- **C-2374:** “Draft minutes ExCo meeting 22/02 and next ExCo to take place on 25/04 in Copenhagen”, 8 March 2017
- **C-2358:** “Executive Committee meeting 22 February 2017 - final draft agenda and documents”, 16 February 2017
- **C-2353:** “Executive Committee meeting 22 February - Brussels - Draft Agenda”, 2 February 2017
- **C-2328:** “Executive Committee meeting 13 December 2016 - Draft minutes”, 22 December 2016
- **C-2307:** “Invitation and Agenda for the next Executive Committee meeting 13 December – Brussels”, 24 November 2016
- **C-2259,** “Save the date - next Executive Committee meeting 14 December - Christmas dinner 13 December”, 3 October 2016
- **C-2120:** “Minutes Executive Committee meeting, Brussels, 24 February 2016”, 03 March 2016
- **C-2109:** “Final draft agenda and documentation, Executive Committee meeting, 24/02/2016, Brussels”, 19 February 2016
- **C-2078:** “Executive Committee meeting 14 December 2015 – Brussels, updated agenda and documentation”, 08 December 2015
- **C-1931:** “Minutes, Exco meeting, Bruges, 11 February”, 23 February 2015
- **C-1921:** “Final draft agenda and documents for the Executive Committee meeting of 11 February 2.30 pm – Bruges”, 06 February 2015
- **C-1917:** “Draft Agenda ESPO Executive Committee meeting 11 February – Bruges”, 02 February 2015
- **C-1894:** “Minutes, ExCo meeting, Brussels, 9 December 2014”, 16 December 2014
- **C-1885:** “Executive Committee meeting, 9 December 2014, Brussels – Draft Agenda and invitation to an informal Christmas Dinner”, 20 November 2014
- **C-1813:** “Minutes, ExCo meeting, Koper, 01/07/2014”, 4 July 2014
- **C-1807,** “ExCo meeting: Updated agenda and supporting documents, 1 July – Koper”, 23 June 2014
- **C-1765:** “Minutes, ExCo meeting, Brussels, 01/04/2014”, 9 April 2014

- **C-1698**, “Minutes ExCo meeting, 10 December, Brussels”, 18 December 2013
- **C-1646**: “Agenda of the Executive Committee meeting 26 September – Dublin – Agenda and notes”, 17 September 2013
- **C-1628**: “ExCo meeting 17 July 2013 – Minutes”, 25 July 2013

- **“Shared” circulars:**
 - **C-2523**, “Draft minutes, Sustainable Development committee, 10 October, Amsterdam”, 8 November 2017 (with SD)
 - **C-2412**, “EAS, Rotterdam, 30-31 March: Draft Minutes”, 11 May 2017 (with EA&S).
 - **C-2408**: “Draft minutes & updated PRF note, SD committee meeting, 4 April, Brussels”, 9 May 2017 (with SD)
 - **C-2407**: “ILICo, Civitavecchia, 27&28 April: Draft Minutes”, 9 May 2017 (with ILICO)
 - **C-2386**: “Final agenda and supporting documentation, SD committee meeting, Brussels 4 April”, 28 March 2017 (with SD)
 - **C-2377**: “Draft agenda and practical information, SD committee meeting, Brussels, 4 April”, 10 March 2017 (with SD)
 - **C-2333**, “Legal Advisory Network Meeting - 20 January (12.30-16.00) - Brussels - Draft Agenda and documents - Register by 13 January!”, 6 January 2017 (with LA)
 - **C-2323**, “SAVE THE DATE: Legal Advisory Network Meeting - 20 January (12.30-16.00) – Brussels”, 19 December 2016 (with LA)
 - **C-2293**: “EAS Draft minutes, 13 October 2016, Brussels”, 7 November 2016 (with EA&S)
 - **C-2280**: “Draft minutes, ILICo, 6 October, Brussels”, 24 October 2016 (with ILICO)
 - **C-2246**, “New RES to be launched next week: invite your statistics experts to use it”, 22 September 2016 (with EA&S)
 - **C-2241**, “Port governance meeting: updated agenda and documents (28 September, 10.00-15.00, Brussels)”, 19 September 2016 (with PG)
 - **C-2188**: “Minutes of the ESPO General Assembly, 1 June 2016, Dublin”, 16 June 2016 (with GA)
 - **C-2163**: “Draft Minutes ILICo, Drammen, 25-26 April”, 5 May 2016 (with ILICO)
 - **C-2157**: “Minutes Port Governance Committee, 18 April, Amsterdam”, 28 April 2016 (with PG)
 - **C-2151**: “Final agenda and supporting documents, ESPO joint Executive and Port Governance Committees meeting, 18-19 April 2016, Amsterdam”, 15 April 2016 (with PG)
 - **C-2148**: “ESPO joint Executive and Port Governance Committees meeting, 18-19 April 2016, Amsterdam: final agenda and documents”, 13 April 2016 (with PG)
 - **C-2131**, “Reminding invitation PORTOPIA conference, Lisbon 23 March”, 11 March 2016 (with GA, ILICO, EA&S, SD)
 - **C-2108**, “Invitation, PORTOPIA conference “Port Industry Performance: Recent Advances”, Lisbon, 23 March”, 17 February 2016 (with GA, ILICO, EA&S, SD)

- **C-2106:** “Minutes Port Governance meeting, 2&3 February, Brussels”, 16 February 2016 (with PG)
 - **C-2086,** “PORTOPIA progress update and request for feedback on the RES implementation”, 4 January 2016 (with EA&S)
 - **C-2044:** “Minutes ILICo, Brussels, 24 September”, 6 October 2015 (with ILICO)
 - **C-1995:** “Minutes General Assembly 20 May 2015, Piraeus”, 2 June 2015 (with GA)
 - **C-1978:** “Minutes, action points and documentation, MA committee meeting, Brussels, 18 March”, 7 May 2015 (with MA)
 - **C-1976:** “Minutes ILICo, Hamburg, 09-10 April”, 05 May 2015 (with ILICO)
 - **C-1881:** “Minutes, follow up actions and request for feedback, SD committee meeting Barcelona 14 October”, 14 November 2014 (with SD)
 - **C-1814,** “Portopia Indicators under development – Request for feedback”, 4 July 2014 (with EA&S)
 - **C-1787,** “CEF Port projects in Corridors work plans – Please submit your projects by end of May”, 21 May 2014 (with ILICO, GA)
 - **C-1774,** “PORTOPIA Proposal on customs indicators- Your feedback by 2 May”, 25 April 2014 (with ILICO)
 - **C-1769:** “Minutes I&L Committee, Bilbao, 27 March”, 16 April 2014 (with ILICO)
 - **C-1768:** “Minutes - SD committee meeting, Piraeus 27 March”, 14 April 2014 (with SD)
 - **C-1716,** “CEF: project pipeline for core ports 2014-2010. Survey launched today. Your response by 17 February”, 21 January 2014 (with ILICO)
 - **C-1691:** “Agendas ExCo and PG meetings, 9-10 December, Brussels”, 3 December 2013 (with PG)
 - **C-1687,** “Minutes EA&S meeting and PORTOPIA workshop, 30-31 October, Rome”, 22 November 2013 (with EA&S)
 - **C-1686:** “Minutes, Passenger Committee meeting, Livorno 24 October”, 15 November 2013, (with C&F)
 - **C-1685,** “Next meetings PG and ExCo, 9-10 December, Brussels”, 13 November 2013 (with PG)
 - **C-1680:** “Minutes, MA&S committee meeting, Brussels 22 October”, 11 November 2013, (with MA)
 - **C-1671:** “Minutes I&L Committee meeting, Brussels, 3 October”, 15 October 2013 (with Ilico)
 - **C-1551,** “PORTOPIA- FP7 project on Port Performance”, 28 March 2013 (with EA&S)
- **General Assembly (GA):**
 - **“Targeted” circulars:**
 - **C-2533:** “General Assembly 8 November 2017”, 23 November 2017
 - **C-2441:** “General Assembly 31 May 2017, Barcelona - draft minutes”, 14 June 2017

- **C-2305:** “General Assembly 9 November 2016 - draft minutes addendum to circular C-2303”, 24 November 2016
- **C-2303,** “General Assembly 9 November 2016 - draft minutes and presentations”, 24 November 2016
- **C-2290:** “General Assembly 9 November 2016 - final draft agenda and documents”, 2 November 2016
- **C-2264:** “Invitation for the General Assembly - 9 November 2016 - Brussels - agenda and documents”, 6 October 2016
- **C-2065:** “Draft minutes General Assembly, 10 November, Brussels”, 18 November 2015

➤ **“Shared” circulars:**

- **C-2188:** “Minutes of the ESPO General Assembly, 1 June 2016, Dublin”, 16 June 2016 (with ExCo)
- **C-2131,** “Reminding invitation PORTOPIA conference, Lisbon 23 March”, 11 March 2016 (with GA, ILICO, EA&S, ExCo)
- **C-2108,** “Invitation, PORTOPIA conference “Port Industry Performance: Recent Advances”, Lisbon, 23 March”, 17 February 2016 (with GA, ILICO, EA&S, ExCo)
- **C-1995:** “Minutes General Assembly 20 May 2015, Piraeus”, 2 June 2015 (with Exco)
- **C-1787,** “CEF Port projects in Corridors work plans – Please submit your projects by end of May”, 21 May 2014 (with ILICO, ExCo)

ESPO12

The “ESPO12” is an internal monthly newsletter that summarises the developments linked to ESPO and complements the more detailed circulars that are issued on individual topics and meetings on an ad hoc basis. The ESPO12 gives an overview of what happened during the past month and reaches the 346 port professionals represented in the ESPO Technical Committees.

The ESPO12 newsletter also includes an overview of pending issues on which ESPO seek members’ feedback. This can range from answers to consultations, comments on draft position papers and confirmation of members’ participation to ESPO meetings. Each ESPO12 concludes with a preview of the month ahead.

In the context of ESPO12, the ESPO secretariat informs members on the events and progress regarding PORTOPIA in a general way. This communication tool gives the ports the opportunity to receive continuous and up-to-date information. It also strengthens the link between PORTOPIA and ESPO ongoing initiatives.

Below one can find an overview of the ESPO 12 editions where articles were written about the PORTOPIA project (status until August 2017):

| Edition | Titles of articles referring to PORTOPIA |
|----------------|--|
| September 2013 | <ul style="list-style-type: none"> - “Port Governance Committee meeting in Dublin” - “Kick-off PORTOPIA” |
| October 2013 | <ul style="list-style-type: none"> - “Editorial” - “Intermodal and Logistics Committee Meeting” - “Sustainable Development Committee Meeting” |

| | |
|----------------|---|
| | <ul style="list-style-type: none"> - <i>“Marine Affairs and Security Committee Meeting”</i> - <i>“Economic Analysis and Statistics Committee Meeting”</i> - <i>“European Social Dialogue for ports”</i> - <i>“Passenger Committee Meeting”</i> |
| December 2013 | <ul style="list-style-type: none"> - <i>“Executive Committee and Port Governance Committee met on 10 December”</i> - <i>“Customs in ESPO Agenda for 2014”</i> - <i>“European Social Dialogue for ports”</i> |
| January 2014 | <ul style="list-style-type: none"> - <i>“TEN-T/CEF 2014-2020”</i> |
| February 2014 | <ul style="list-style-type: none"> - <i>“Raising awareness through PORTOPIA”</i> |
| March 2014 | <ul style="list-style-type: none"> - <i>“Editorial”</i> - <i>“Port Governance Committee meeting in Brussels”</i> - <i>“SD meeting, Piraeus, 27 March”</i> - <i>“London meeting of the Economic Analysis and Statistics Committee and PORTOPIA workshop”</i> - <i>“European Social Dialogue for ports”</i> |
| April 2014 | <ul style="list-style-type: none"> - <i>“Update on TEN-T”</i> - <i>“Customs performance indicators”</i> - <i>“Marine Affairs Committee meeting in Kolding, 29 April 2014”</i> - <i>“ESPO Participated in Atlantic workshop in Gijon”</i> |
| May 2014 | <ul style="list-style-type: none"> - <i>“Editorial”</i> - <i>“Getting to know PORTOPIA during the ESPO Conference 2014”</i> |
| June 2014 | <ul style="list-style-type: none"> - <i>“Improving ESPO Rapid Exchange System - Do you want to be involved?”</i> - <i>“PORTOPIA indicators under development and areas to explore”</i> |
| September 2014 | <ul style="list-style-type: none"> - <i>“Editorial”</i> - <i>“Portopia event and EA&S Committee meeting”</i> |
| October 2014 | <ul style="list-style-type: none"> - <i>“Intermodal and Logistics Committee Meeting, 9 October, Brussels”</i> - <i>“Sustainable Development committee meeting, 14 October, Barcelona”</i> |
| November 2014 | <ul style="list-style-type: none"> - <i>“Environmental workshop in Cartagena”</i> - <i>“Portopia website updated”</i> |
| December 2014 | <ul style="list-style-type: none"> - <i>“Editorial”</i> - <i>“Portopia: Request to core ports to validate and provide data on intermodal connectivity and RoRo connectivity”</i> |
| January 2015 | <ul style="list-style-type: none"> - <i>“Editorial”</i> |
| March 2015 | <ul style="list-style-type: none"> - <i>“Marine Affairs committee meeting and workshop on performance indicators, Brussels, 18-19 March”</i> |
| April 2015 | <ul style="list-style-type: none"> - <i>“New Fact Finding report: 2015 preparation”</i> - <i>“Intermodal, Logistics and Industry Committee (ILICo) meeting, Hamburg, 9-10 April”</i> - <i>“SD Committee meeting and workshop on environmental indicators, Tallinn, 22-23 April”</i> - <i>“Portopia - Maritime fluidity indicator”</i> |
| May 2015 | <ul style="list-style-type: none"> - <i>“Fourth Portopia workshop in Bremen”</i> |
| June-July 2015 | <ul style="list-style-type: none"> - <i>“Portopia: ESPO sends a letter to the Portopia coordinator and to the Commission”</i> |
| September 2015 | <ul style="list-style-type: none"> - <i>“Editorial”</i> - <i>“Portopia event and EA&S Committee meeting”</i> |
| October 2015 | <ul style="list-style-type: none"> - <i>“Meeting of the Economic analysis and Statistics Committee, Brussels, 15 October”</i> |
| December 2015 | <ul style="list-style-type: none"> - <i>“PORTOPIA external review”</i> |

| | |
|------------------|---|
| February 2016 | - <i>“PORTOPIA conference on “Port Industry Performance: Recent Advances”</i> |
| March 2016 | - <i>“Editorial”</i> - <i>“Air quality still the top environmental priority for 2016”</i> - <i>“PORTOPIA conference and release of the European Port Industry Sustainability Report”</i> |
| April 2016 | - <i>“Economic Analysis and Statistics Committee meeting, Nantes-Saint Nazaire, 6-7 April”</i> |
| June 2016 | - <i>“Read the latest ESPO publications!”</i> |
| September 2016 | - <i>“Port Governance Committee, 28 September, Brussels”</i> - <i>“Launch of the new Rapid Exchange System (RES)”</i> |
| October 2016 | - <i>“ILICo meeting, 6 October, Brussels”</i> |
| January 2017 | - <i>“Editorial”</i> |
| March 2017 | - <i>“Editorial”</i> - <i>“Let's populate the PORTOPIA platform with RES data! New RES version and Subscription model”</i> |
| April 2017 | - <i>“New Portopia RES data analysis + Manual with queries examples”</i> |
| May 2017 | - <i>“EAS, 30-31 March, Rotterdam, Draft minutes”</i> |
| July-August 2017 | - <i>“Join our new system of quarterly traffic data exchange”</i> |
| September 2017 | - <i>“Editorial”</i> |
| October 2017 | - <i>“Editorial”</i> - <i>“Joint Executive Committee and Intermodal, Logistics & Industry Committee meeting, Le Havre, 4-5 October 2017”</i> - <i>“PORTOPIA Final Event on 9 November 2017”</i> |
| November 2017 | - <i>“Editorial”</i> - <i>“Economic Analysis and Statistics Committee meeting”</i> - <i>“Portopia Final Event: consortium partners presented outcome of the project”</i> |

Table 8: Overview of ESPO12 editions in which articles were written about the PORTOPIA project.

- ESPO-PORTOPIA Internal Newsletter

The ESPO-PORTOPIA internal newsletter aimed to serve as a forum to present the progress of the PORTOPIA project in a detailed way and to get the ports involved in the ongoing work. The newsletter was sent internally to all the ESPO members.

The first edition of the newsletter was sent on 20 December 2013 and focused on a general description of the project. It introduced the short-term tasks and outcomes of the project to ESPO’s members. The newsletter was organised in different sections. One section was devoted to publicise future events and request contribution to the content of the website and social media linked to the project. A second edition of the newsletter was sent to ESPO members on 4 March 2014.

After two editions of the internal newsletter, it was decided not to produce this kind of newsletters anymore. The reason for this was the fact that ESPO members were already informed about the PORTOPIA project through the ESPO circulars, meetings, ESPO12 and ESPO press releases, which made an additional newsletter redundant.

2.2.2.2 External communication

ESPO Website

Since the start of the project, PORTOPIA has always been included on the ESPO website (www.espo.be). Before the development of a new website in 2016, the PORTOPIA logo, including a hyperlink to the PORTOPIA website was seen on the homepage of the ESPO website. Furthermore, the website included important studies, reports and surveys on port performance (e.g. Port Performance Dashboard), port governance (e.g. Fact-Finding report), environmental performance (e.g. ESPO/EcoPorts Port Environmental Review), the 'European Ports Work' publication which includes information on PORTOPIA, etc. Additionally, the ESPO website included a separate section called 'Projects'. This section focused on projects organised or supported by ESPO: ESPO Award, PPRISM, EcoPorts, PORTOPIA. The part on PORTOPIA brought visitors directly to the PORTOPIA website. Finally, the website also included a section called 'Statistics', focusing on the Rapid Exchange System and Eurostat data on maritime transport.

Since the beginning of 2016, ESPO has a new website, which is more user-friendly, more attractive and enables a better communication towards ESPO members. The new website includes two sections dedicated to PORTOPIA. First of all, the section 'Port Performance' under 'Our knowledge' (www.espo.be/knowledge#port-performance) gives some general information on both PPRISM and PORTOPIA and it includes a hyperlink to the PORTOPIA website. Secondly, the ESPO website contains a page called 'Fact and Figures' (www.espo.be/fact-and-figures). On this page, visitors can find traffic data for EU ports (including RES and Eurostat data), information about EU ports governance and environmental facts and figures (including a link to the EcoPorts website).

Press Releases

Since the beginning of PORTOPIA, ESPO has sent 16 press releases about the project. (status on 29 November 2017) These press releases are sent to the entire contact database of ESPO, which counts more than 5000 contacts including all the ESPO members, port professionals, policy makers, members of transport organisations and associations, and lots of interested individuals, both in Europe and beyond. Some of the ESPO press releases have been picked up by industry magazines and/or websites. An overview of this can be found in 2.2.3 *PORTOPIA in the press*.

The press releases that were sent by ESPO are the following (Status until September 2017):

- PORTOPIA: Increasing transparency in port industry performance (04 October 2013)
<http://www.espo.be/news/portopia-increasing-transparency-in-port-industry->
- Commission responds to EP questions on Setting up special economic zones for maritime transshipment (20 March 2014)
<http://www.espo.be/news/commission-responds-to-ep-questions-on-setting-up->
- ESPO 2014 Conference - 15-16 May - Gothenburg: Shall we go through the programme? (10 April 2014)

- <http://www.espo.be/news/espo-2014-conference-15-16-may-gothenburg-shall-we>
- Getting to know PORTOPIA during the ESPO Conference 2014 (20 May 2014)
<http://www.espo.be/news/getting-to-know-portopia-during-the-espo-conferenc>
 - Fourth PORTOPIA workshop in Bremen (08 May 2015)
<http://www.espo.be/news/fourth-portopia-workshop-in-bremen>
 - PORTOPIA Conference on “Port industry performance: Recent advances” (23 March, Lisbon) (01 March 2016)
<http://www.espo.be/news/portopia-conference-on-port-industry-performance-r>
 - ESPO reveals new top 10 environmental priorities of ports (25 March 2016)
<http://www.espo.be/news/espo-reveals-new-top-10-environmental-priorities-o>
 - ESPO launches ‘Trends in EU port governance 2016’ (02 June 2016)
<http://www.espo.be/news/espo-launches-trends-in-eu-port-governance-2016>
 - Follow @PORTOPIA_EU on Twitter! (18 January 2017)
<http://www.espo.be/news/follow-portopia-eu-on-twitter>
 - 20 years EcoPorts: Interview with David Whitehead (11 May 2017)
<http://www.espo.be/news/20-years-ecoports-interview-with-david-whitehead>
 - Workshop on ‘Regeneration of port cities and port areas’, 16 May 2017, Brussels (05 June 2017)
<http://www.espo.be/news/workshop-on-regeneration-of-port-cities-and-port>
 - PORTOPIA Final Event on 9 November: Registrations are open! (18 September 2017)
<https://www.espo.be/news/portopia-final-event-registrations-are-open>
 - ESPO presents its sustainable agenda at the 2017 GreenPort Conference Amsterdam (13 October 2017)
<https://www.espo.be/news/espo-presents-its-sustainable-agenda-at-the-2017-g>
 - More than 100 participants for PORTOPIA Final Event. Are joining us too? (2 November 2017)
<https://www.espo.be/news/more-than-100-participants-for-portopia-final-even>

- ESPO General Assembly: congratulations to Port Boulogne Calais for achieving high environmental standards – publication of ESPO Annual and Sustainability report (8 November 2017)

<https://www.espo.be/news/general-assembly-espo-congratulations-to-port-boul>

- PORTOPIA partners present outcome of their project (10 November 2017)

<https://www.espo.be/news/portopia-partners-present-outcome-of-their-project>

Port of the month

Until September 2017, ESPO presented every month one of its members to the general public by publishing an interview with the port on the ESPO website. Most of these interviews also include a question on PORTOPIA and on port performance in general. Since the start of the Port of the month, 25 interviews including a question on port performance have been published.

- Port Amsterdam, Port of partnerships (1 April 2014)

<http://www.espo.be/news/port-of-the-month-port-of-amsterdam-port-of-partne>

- Port of Gdansk (1 September 2014)

<http://www.espo.be/news/espo-port-of-the-month-the-port-of-gdansk>

- Port of Zeebrugge (28 February 2015)

<http://www.espo.be/news/port-of-the-month-zeebrugge>

- Maltese ports: Valletta and Marasxlokk (30 April 2015)

<http://www.espo.be/news/port-of-the-month-maltese-ports-valletta-and-marsa>

- Port of Tallinn (29 May 2015)

<http://www.espo.be/news/port-of-the-month-port-of-tallinn>

- Port of Vigo (1 July 2015)

<http://www.espo.be/news/port-of-the-month-port-of-vigo>

- Port of Marseille-Fos (31 August 2015)

<http://www.espo.be/news/port-of-the-month-port-of-marseille-fos>

- CMP – Copenhagen Malmö Port (Denmark/Sweden) (30 September 2015)

<http://www.espo.be/news/port-of-the-month-cmp-copenhagen-malmo-port-denmar>

- Port Network of Rome and Lazio (30 October 2015)

<http://www.espo.be/news/port-of-the-month-the-port-network-of-rome-and-laz>

- APS – Ports of Sines and the Algarve Authority (Portugal) (30 November 2015)

- <http://www.espo.be/news/port-of-the-month-aps-ports-of-sines-and-the-algar>
- Port of Rotterdam (The Netherlands) (21 December 2015)
<http://www.espo.be/news/port-of-the-month-port-of-rotterdam-the-netherland>
 - Port of Helsinki (Finland) (29 January 2016)
<http://www.espo.be/news/port-of-the-month-helsinki-finland>
 - Port of Bilbao (Spain) (1 March 2016)
<http://www.espo.be/news/port-of-the-month-bilbao-spain>
 - Port of Milford (UK) (31 March 2016)
<http://www.espo.be/news/port-of-the-month-milford-uk>
 - Port of Nantes-Saint Nazaire (29 April 2016)
<http://www.espo.be/news/port-of-the-month-port-of-nantes-saint-nazaire-fra>
 - Port of Reykjavik (Iceland) (30 May 2016)
<http://www.espo.be/news/port-of-the-month-port-of-reykjavik-iceland>
 - Port of Constantza (Romania) (29 July 2016)
<http://www.espo.be/news/port-of-the-month-port-of-constantza-romania>
 - Port of Koper (Slovenia) (30 September 2016)
<http://www.espo.be/news/port-of-the-month-port-of-koper-slovenia>
 - Port of Algeciras Bay (Spain) (31 October 2016)
<http://www.espo.be/news/port-of-the-month-port-of-algeciras-bay-spain>
 - Valenciaport (Spain) (23 December 2016)
<http://www.espo.be/news/port-of-the-month-valenciaport-spain>
 - Port of Thessaloniki (31 January 2017)
<http://www.espo.be/news/port-of-the-month-port-of-thessaloniki>
 - Port of Kokkola (28 February 2017)
<http://www.espo.be/news/port-of-the-month-port-of-kokkola>
 - Israel Ports Company (IPC) (31 March 2017)
<http://www.espo.be/news/port-of-the-month-israel-ports-company-ipc>
 - Port of Leixões (Portugal) (2 May 2017)
<http://www.espo.be/news/port-of-the-month-port-of-leixoes-portugal>
 - Port of Trieste (Italy) (30 June 2017)
<http://www.espo.be/news/espo-port-of-the-month-port-of-trieste-italy>

In September 2017, ESPO stopped the series of the Port of the month and launched instead a new series of interviews called 'Port pro of the month'.

Port pro of the month

In September 2017, ESPO decided to launch a new series of articles called “Port pro of the month”. Every month, a port executive presents his or her port and helps readers to understand what it means to lead a European port. The published articles until 29 November 2017 are:

- Port pro of the month: Clemence Cheng (1 September 2017)
<https://www.espo.be/news/port-pro-of-the-month-clemence-cheng>
- Port pro of the month: Paolo Emilio Signorini (29 September 2017)
<https://www.espo.be/news/port-pro-of-the-month-paolo-emilio-signorini-it>
- Port pro of the month: José Luis Ramos Rodríguez (ES)
<https://www.espo.be/news/port-pro-of-the-month-jose-luis-ramos-rodriguez-es>

Monthly Overview

The Monthly Overview is ESPO’s monthly external newsletter. This newsletter gives an overview of all the ESPO press releases that were sent during the past month, along with the Port of the month/Port pro of the month interview, a calendar of ESPO meetings and meetings of the European institutions. In 2017, the external newsletter has also featured a separate section on PORTOPIA. This section provides an overview of the articles that were published on the PORTOPIA website during the past month and information on PORTOPIA events.

The Monthly Overview is sent to the entire contact database of ESPO (more than 5000 contacts), which includes all the ESPO members, port professionals, policy makers, members of transport organisations and associations, and interested individuals, both in Europe and beyond.

ESPO Twitter: @ESPOSecretariat

ESPO has used its own twitter account to communicate about the PORTOPIA project. In this way, all the 1493 followers of ESPO were informed of the progress and results of the project. The information below was retrieved on 29 November 2017.

The followers of the ESPO Twitter account are mostly male (56%) and are largely aged between 25 and 44 (73% of the followers). The ESPO Twitter reaches people all over Europe, with Belgium, United Kingdom, Spain, Netherlands and Italy as top 5.

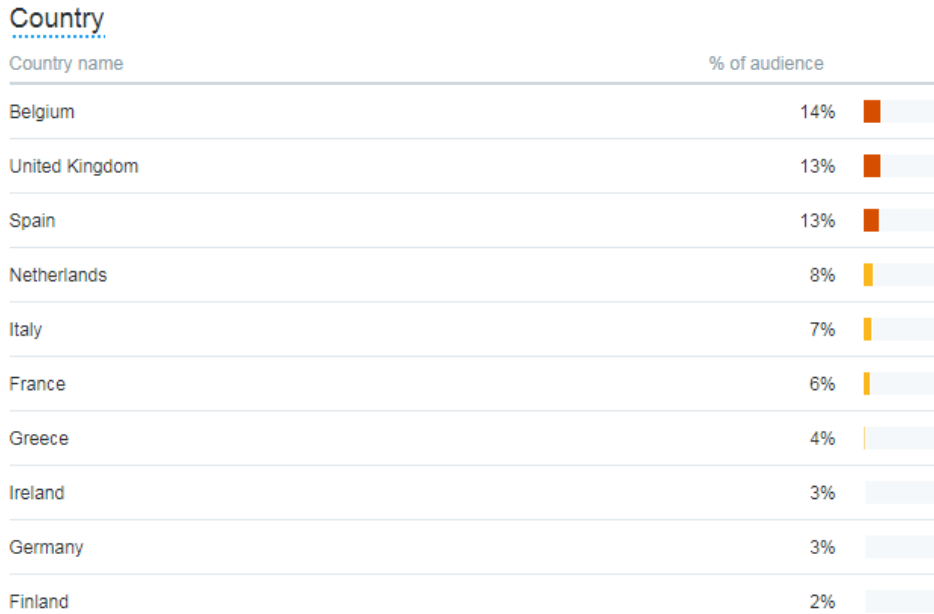


Table 9: Geographical spread of Twitter followers of @ESPOSecretariat.

ESPO publications

a) European Ports work

In 2014, ESPO produced a publication named “European Ports Work”. The purpose was to present the European port sector to the new European Commission and the European Parliament. It was first distributed during the ESPO Award Ceremony on 4 November 2014, which took place in Brussels with the assistance of around 200 port and wider community representatives.

The publication integrated PORTOPIA indicators and outcomes throughout the entire publication and included a separate section on the goals and progress of the PORTOPIA project. The publication was also distributed at other ESPO events and external events where ESPO was represented.

Given the success of the first “European Ports Work” publication, ESPO decided in 2015 to create a second edition. This publication gives a comprehensive overview of the European port sector and includes PORTOPIA figures. The publication is available on the ESPO website (<http://www.espo.be/publications/european-ports-work>) and is disseminated to ESPO members and the wider port community during relevant meetings, events and conferences. The full text of the publication is also enclosed as an Annex.

b) Annual reports

The ESPO Annual reports are published every year on the ESPO website and were also available in printed version until 2015. Furthermore, a press release with a link to the report is sent to the complete database of ESPO (more than 5000 contacts), including port professionals, port stakeholders, policy makers and academics as well.

The ESPO annual reports include a section with statistics. The statistics for containers are produced on the basis of RES data (PORTOPIA) and Eurostat.

- Annual report 2012-2013 (<https://www.espo.be/publications/annual-report-2012-2013>)

As the PORTOPIA project started in 2013, it was mentioned in the foreword of the annual report written by ESPO Chairman Santiago Garcia-Milà (p.6). Furthermore, the annual report featured a number of quotes, including one written by the PORTOPIA project coordinator Michaël Doms (p.17). Finally, in the Economic Analysis and Statistics section of the annual report, a paragraph was dedicated to the launch of the PORTOPIA project (p.18).

- Annual report 2013-2014 (<https://www.espo.be/publications/annual-report-2013-2014>)

In the 2013-2014 annual report, the PORTOPIA project again featured in the foreword of the annual report written by ESPO Chairman Santiago Garcia-Milà (p.7). Furthermore, the annual report again featured a number of quotes, including one by Gaston Tchang (Department of Strategy and Innovation, Port of Amsterdam) on the PORTOPIA project (p. 16). In the Economic Analysis and Statistics section of the annual report, the main developments within the PORTOPIA project for 2013-2014 were presented (p. 17). Finally, in the Labour and Operations section of the annual report, reference was made to the development of health and safety indicators (p. 19).

- Annual report 2014-2015 (<https://www.espo.be/publications/annual-report-2014-2015>)

In the sections of Port Governance (p. 8), Sustainable Development (p. 14) and Marine Affairs (p.16) of the annual report, relevant developments and events regarding the PORTOPIA project were presented. Furthermore, the annual report again featured a number of quotes, including one written by the PORTOPIA project coordinator Michaël Doms (p. 21). Finally, in the Economic Analysis and Statistics section of the annual report, the main developments within the PORTOPIA project for 2014-2015 were presented (p. 22).

- Annual report 2015-2016 (<https://www.espo.be/publications/annual-report-2015-2016>)

In the 2015-2016 annual report, the governance fact-finding report (a deliverable of the PORTOPIA project) featured in the foreword of the annual report written by ESPO Chairman Santiago Garcia-Milà (p.7). Furthermore, in the Port Governance section of the annual report more information was given on the previously mentioned governance fact-finding report and its place in the framework of the PORTOPIA project (p. 6). Finally, in the Economic Analysis and Statistics section of the annual report, the main developments within the PORTOPIA project for 2015-2016 were presented (p. 31).

- Annual report 2016-2017 (<https://www.espo.be/publications/annual-report-2016-2017>)

In the 2016-2017 annual report, the PORTOPIA project featured in the foreword of the annual report written by ESPO Chairman Eamon O'Reilly (p.4). Furthermore, in the Economic Analysis and Statistics section of the annual report, the main developments within the PORTOPIA project for 2016-2017 were presented (p.28). Finally, mention was made in the overview of ESPO activities of the PORTOPIA Final Event of 9 November (p. 37).

c) Fact-Finding report “Trends in EU Port Governance 2016”

In 2015, ESPO conducted a fact-finding survey amongst its members. The results of the survey were bundled and published in the brochure “Trends in EU Port Governance 2016”. This report was officially presented for the first time during the ESPO Conference 2016 in Dublin, informing all ESPO members, policy makers, academia and other members of the port industry of the results of the latest fact-finding survey. Since then, the publication has been disseminated during relevant meetings, events and conferences and is available on both the ESPO (<http://www.espo.be/publications/trends-in-eu-ports-governance-2016>) and PORTOPIA websites (<http://www.portopia.eu/?p=1235>). The full text is also enclosed in the Annexes.

The report was translated into Italian. It was picked up by various media worldwide and it was cited in academic articles. Furthermore, key figures, data and graphs from the report are constantly being used within ESPO and for port presentations in various international conferences and seminars.

d) Top 10 Environmental Priorities for ports

On 23 March 2016, the “Top 10 Environmental Priorities of European Ports” was officially presented at the PORTOPIA Port Performance Conference in Lisbon. For dissemination purposes, the “Top 10 Environmental Priorities of European Ports” were printed on a postcard. Since the official launch of the postcards, they have been disseminated to ESPO members and the wider port community during ESPO meetings and other relevant meetings, events and conferences.

In October 2017, ESPO generated an update of the top 10 environmental priorities of European ports. Again, a postcard with the top 10 of 2017 was created. These postcards were distributed during relevant meetings, and will still be distributed in the coming year.

The digital versions of both of these postcards are included in the Annexes.

e) EcoPorts leaflet 2017

On the occasion of the 20th anniversary of EcoPorts, the main environmental initiative of the European port sector, a leaflet was created in 2017. This leaflet presented the new look and feel of EcoPorts and launched the updated EcoPorts tools.

The leaflet must be seen as a way to mobilise ESPO members to share data on environmental issues/indicators. The first step to become an EcoPorts member is to answer a number of questions about the port. EcoPorts data are confidentially shared with PORTOPIA.

The EcoPorts leaflet was distributed for the first time during the ESPO Conference 2017 in Barcelona and has since then been disseminated at various meetings and events. A digital version of the leaflet is enclosed in the Annexes.

2.2.2.3 ESPO events

ESPO Conference 2014

This event was given crucial importance by the consortium in terms of port participation and project dissemination. It took place in Gothenburg (Sweden) on 15-16 May 2014.

During the opening session, the consortium provided an outlook for European Ports based on the first results achieved by the project. During the second day of the conference, the participants gathered around a dedicated roundtable session led by Prof. Michaël Dooms (VUB). Participants were invited to interact with the consortium partners and play directly with the PORTOPIA cloud system where their data is stored. The session focused on four main questions:

- How to ensure full transparency on how and where the data are saved and used?
- How can PORTOPIA support the European Port Industry with meaningful (performance) data?
- How to develop intelligent, relevant and anonymous benchmarking that is useful to the port sector?
- How should PORTOPIA approach all the different organisations and needs of the port sector?

Moreover, a permanent PORTOPIA Help Desk was set up and available during the entire duration of the ESPO Conference 2014. Interested port authorities were supplied 'live' with their user credentials to start and verify their individual data and explore the potential of the PORTOPIA Service Cloud in terms of data storage, management and analysis.

Port authorities could explore their Port Profile, which is created within the PORTOPIA Service Cloud on the basis of data available from different sources, for instance EcoPorts, Governance Fact-finding survey, PPRISM, etc. This basic Port Profile shows, among other features, the main characteristics of a port in terms of markets, commercial activities, connectivity, institutional framework and functions of the port authority. As host of the ESPO 2014 Conference, the Port of Gothenburg kindly agreed to share its port profile as an example.

Participants could also get a preview of the new ESPO Rapid Exchange System (RES+), which was being developed within the PORTOPIA project. Furthermore, a 6-minute video was produced and presented at the conference. It is also available on the ESPO YouTube channel. (<https://www.youtube.com/watch?v=OMnj5-C2EXE>)

Furthermore, an explanatory leaflet 'PORTOPIA in 10 steps' was produced and distributed during the conference. This leaflet was also used in other meetings and communications with ports as it contains the basic information and strategy of the project.

Finally, a PORTOPIA gadget in the form of a meter was made to attract the attention of participants. On the meter, there is an image with the slogan 'Ports are great, Let's show it!'.

ESPO Conference 2015

The ESPO Conference 2015 took place on 21-22 May in Piraeus (Greece) and attracted around 300 port professionals and stakeholders. The conference offered an excellent platform for informing external stakeholders about PORTOPIA and for disseminating the progress achieved. A PORTOPIA leaflet had been produced for the event and was disseminated to the conference participants. Furthermore, PORTOPIA had a stand where people could get first-hand information on the project and its developments and to actually access and get familiarised with the PORTOPIA platform. During the breaks of the conference, a slide show including information on PORTOPIA was shown in the conference room.

ESPO Conference 2016

The ESPO Conference 2016 took place in Dublin (Ireland) on 2-3 June and attracted around 300 port professionals and stakeholders. The conference again offered an excellent platform for informing external stakeholders about PORTOPIA and for disseminating the progress achieved. On the second day of the conference, a special session was foreseen to officially present PORTOPIA Deliverable 5.1. “Trends in EU Ports Governance 2016” to the wider public. Furthermore, PORTOPIA again had a stand where people could get first-hand information on the project and its developments and could actually access and get familiarised with the PORTOPIA platform.

ESPO Conference 2017

The annual ESPO Conference 2017 took place on 1-2 June in Barcelona (Spain) and attracted around 250 port professionals and stakeholders. Like every year, the conference offered an excellent platform for informing external stakeholders about PORTOPIA and for disseminating the progress and results. During the first day of the conference, a special session was dedicated to EcoPorts, the main environmental initiative of the European port sector. Port representatives were encouraged to join the EcoPorts network. The first step to become an EcoPorts member includes answering a number of questions about the port. This data is confidentially shared with PORTOPIA. During this session, the participants also received the new EcoPorts leaflet.

As usual, PORTOPIA also had a stand where people could get first-hand information on the project and its developments and could access and get familiarised with the PORTOPIA platform. For the event, a new PORTOPIA leaflet had been created, which was also distributed at the stand, along with Save the Date postcards for the final event of PORTOPIA in November 2017. These Save the Date postcards were also distributed in the conference room. Finally, during the breaks, a slide show including information on PORTOPIA was shown in the conference room.

2.2.2.4 EFIP

ESPO has a cooperation agreement with the European Federation of Inland Ports (EFIP). Thanks to this cooperation, European inland ports could easily be involved in the project and the progress and results of the project could be communicated to them.

To inform the European inland ports about PORTOPIA and to involve them in the project, EFIP made use of its internal communication channels (meetings and memos), of its annual reports and Twitter account @EFIPSecretariat.

Memos

EFIP communicates with its members through ‘Memos’. These memos are electronic messages that are sent to the EFIP members in an email and that are available in the dedicated ‘Members Only’ area on the EFIP website.

EFIP used this internal communication channel to keep the EFIP members informed and involved in the project. Below, a list of the EFIP memos including a reference to PORTOPIA is provided.

| Memo number & Title | Author | Date |
|--------------------------------------|-------------------|------------------|
| EFIP Memo 98: TEN-T Project Pipeline | Isabelle Ryckbost | 20 December 2013 |

| | | |
|---|-------------------|-----------------|
| | | |
| EFIP Memo 103: Survey of infrastructure needs in core inland ports | Kathrin Obst | 21 January 2014 |
| EFIP Memo 113b: TEN-T request for project information | Kathrin Obst | 22 May 2014 |
| EFIP Memo 117: TEN-T 2nd Corridor Forum and EFIP project pipeline result | Kathrin Obst | 30 June 2014 |
| EFIP Memo 145: PORTOPIA Environmental Survey for Inland Ports | Eugenio Quintieri | 4 May 2015 |
| EFIP Memo 149: Preliminary PORTOPIA Environmental Survey Results | Eugenio Quintieri | 8 June 2015 |
| EFIP Memo 154: Final results of the PORTOPIA Environmental Survey and launch of the online tool | Eugenio Quintieri | 10 July 2015 |
| EFIP Memo 197: PORTOPIA Final report for inland ports | Robin Guillon | 3 November 2017 |

Table 10: Overview of the EFIP memos referencing to the PORTOPIA project.

Meetings

EFIP members meet twice per year: once in the autumn once in spring. Below, a list is provided with all the EFIP internal meetings during which the PORTOPIA project was discussed.

| Committees | Date and place | Description | Partners involved |
|-----------------------------|---------------------------|---|---|
| Executive Committee Meeting | 19 April 2013, Vlissingen | Transshipment statistics in EU inland ports: towards PORTOPIA (presentation by Eugenio Quintieri) | Eugenio Quintieri (ESPO) |
| General Assembly Meeting | 29 November 2013 | PORTOPIA was discussed during the presentation of the operational report. Prof. dr. Michaël Dooms also gave a presentation the project. | Kathrin Obst (ESPO) Eugenio Quintieri (ESPO) Isabelle Ryckbost (ESPO) |

| | | | |
|-----------------------------|---------------------------|--|---|
| | | | <p>Michaël Dooms (VUB)</p> <p>Mychal Langenus (VUB)</p> |
| Executive Committee Meeting | 29 March 2014, Bratislava | PORTOPIA was discussed during the presentation of the operational report of EFIP. | <p>Eugenio Quintieri (ESPO)</p> <p>Kathrin Obst (ESPO)</p> <p>Mychal Langenus (VUB)</p> |
| Executive Committee Meeting | 24 April 2015, Trier | The Executive Committee meeting was followed by a presentation and workshop on PORTOPIA: ‘Sustainable development and environmental management for inland ports’ by Prof. Chris Wooldridge, Cardiff University and Prof. R.M Darbra, University of Barcelona | <p>Eugenio Quintieri (ESPO)</p> <p>Rosa Mari Darbra (UPC)</p> |
| Executive Committee Meeting | 8 April 2016, Vukovar | The state of play of PORTOPIA and EFIP’s actions in the scope of the project were discussed. The EFIP secretariat also distributed the PORTOPIA survey on governance of inland ports. | <p>Eugenio Quintieri (ESPO)</p> <p>Alexander van den Bosch (ESPO)</p> |
| Executive Committee Meeting | 28 April 2017, Szczecin | EFIP Memo 189 on final fact-finding survey on inland ports (PORTOPIA) was discussed. | <p>Robin Guillon (ESPO)</p> <p>Alexander van den Bosch (ESPO)</p> <p>Charlotte Max (ESPO)</p> |
| General Assembly meeting | 13 October 2017 | Update on the project progress and future after PORTOPIA | <p>Robin Guillon (ESPO)</p> <p>Alexander van den Bosch (ESPO)</p> <p>Charlotte Max (ESPO)</p> |

Table 11: Overview of the EFIP meetings during which the PORTOPIA project was discussed.

Annual reports

The EFIP Annual reports are published every year on the EFIP website, making them available to everybody. Furthermore, a press release with a link to the report is sent to the complete database of EFIP (approximately 750 contacts), including port professionals, port stakeholders, policy makers and academics as well.

- Annual report 2013-2014 (<https://www.inlandports.eu/news/annual-reports/annual-report-2013-2014>)

In the EFIP Annual report 2013-2014, a special section was dedicated to the PORTOPIA project. The section introduced the project, discussing the aim and objectives and the involvement of inland ports in Work Package 7.

- Annual report 2014-2015 (<https://www.inlandports.eu/news/annual-reports/annual-report-2014-2015>)

The EFIP Annual report 2014-2015 discussed the 'PORTOPIA Environmental Survey' that was conducted by EFIP in 2015. A dedicated section of the annual report presented the background of this survey and a general summary of its results.

- Annual report 2015-2016 (<https://www.inlandports.eu/news/annual-reports/annual-report-2015-2016>)

Under the topic of 'Digitalisation', the Annual report 2015-2016 mentions that EFIP has participated in the PORTOPIA project and has jointly assessed the necessary KPI's for Work Package 7, which focuses on inland ports.

- Annual report 2017

The EFIP Annual Report for 2017 will be published in December 2017. It will include a separate section on PORTOPIA and the work done for WP7.

EFIP Twitter: @EFIPSecretariat

EFIP has a twitter account (@EFIPSecretariat) which is used to retweet messages from PORTOPIA. Occasionally, EFIP also tweets about the PORTOPIA projects directly. @EFIPSecretariat has 246 followers (status on 29 November 2017). These followers are mostly male (53%) and are mainly European.











| Country | | |
|----------------|-----|---|
| Country name | | % of audience |
| Belgium | 25% |  |
| Netherlands | 22% |  |
| United Kingdom | 10% |  |
| Italy | 7% |  |
| France | 5% |  |
| Spain | 5% |  |
| Germany | 3% |  |
| Poland | 3% |  |
| United States | 3% |  |
| Finland | 2% |  |

Table 12: Geographical spread of Twitter followers of @EFIPSecretariat.

2.2.3 PORTOPIA in the press

Since the start of the project, a lot of articles about PORTOPIA have been published in various magazines and websites. This has helped to disseminate the progress and the results of the project even further. The summary below gives a good overview of these articles, but it does not provide an exhaustive list.

2013

Ansa it. (3 June 2013). Porti: anche Genova partner progetto performance management.

http://www.ansa.it/mare/notizie/portielogistica/news/2013/06/03/Porti-Anche-Genova-partner-progetto-performance-management_8810101.html Consulted on 20 September 2017.

Ansa it. (24 October 2013). Porti: a Livorno Comitato Passeggeri 'Espo'.

http://www.ansa.it/mare/notizie/portielogistica/news/2013/10/24/Porti-Livorno-Comitato-Passeggeri-Espo-_9513833.html Consulted on 20 September 2017.

Go News. (24 October 2013). Si riunisce il Comitato Passeggeri di Espo.

<http://www.gonews.it/2013/10/24/si-riunisce-il-comitato-passeggeri-di-espo/> Consulted on 20 September 2017.

Ilnautilus. (6 June 2013). Porto di Genova: progetto per monitorare le performance dei porti continentali.

http://www.ilnautilus.it/news/2013-06-06/porto-di-genova-progetto-per-monitorare-le-performance-dei-porti-continentali_15751/ Consulted on 20 September 2017.

International Transport Journal. (8 October 2013). Portopia becomes reality.

https://www.transportjournal.com/home/news/artikeldetail.html?no_cache=1&tx_ttnews%5Btt_news%5D=3343 Consulted on 20 September 2017.

OCRA Marine. (?). EU-Funded 'PORTOPIA' database launched. <http://mobile.ocramarine.com/eu-funded-portopia-database-launched/> Consulted on 20 September 2017.

PortEconomics. (3 October 2013). PORTOPIA: PortEconomics leads the flagship European projects. <http://www.porteconomics.eu/2013/10/03/portopia-porteconomics-leads-the-flagship-european-project/> Consulted on 25 September 2017.

Port Finance International. (7 October 2013). Benchmarking tool for European ports. <http://portfinanceinternational.com/categories/regulation-policy/item/1097-benchmarking-tool-for-european-ports>. Consulted on 20 September 2017.

PortEconomics. (8 December 2013). Considering the perspectives of port users. <http://www.porteconomics.eu/2013/12/08/considering-the-perspectives-of-port-users/> Consulted on 25 September 2017.

2014

CARGONEWS. (30 October 2014). Glintt Inov apresenta tecnologia portuguesa no Green Ports 2014. <http://www.cargoedicoes.pt/site/Default.aspx?tabid=380&id=10742&area=Cargo> Consulted on 20 September 2017.

CARGONEWS. (19 November 2014). Portopia chega à comunidade portuária em parceria com a European Tugowners Association. <http://www.cargoedicoes.pt/site/Default.aspx?tabid=380&id=10801&area=Cargo> Consulted on 20 September 2017.

PortEconomics. (4 March 2014). How much do you know about PORTOPIA? <http://www.porteconomics.eu/2014/03/04/how-much-do-you-know-about-portopia/> Consulted on 25 September 2017.

PortEconomics. (14 May 2014). Meet PortEconomics @ ESPO Conference 2015. <http://www.porteconomics.eu/2014/05/14/meet-porteconomics-espo-conference-2015/> Consulted on 25 September 2017.

PortEconomics. (15 May 2014). ESPO2014: the PortEconomics diary. <http://www.porteconomics.eu/2014/05/15/2073/> Consulted on 25 September 2017.

PortEconomics. (26 November 2014). Port performance (PORTOPIA) central stage at the 10th Pan African Port Cooperation (PAPC) conference. <http://www.porteconomics.eu/2014/11/26/port-performance-portopia-central-stage-at-the-10th-pan-african-port-cooperation-papc-conference/> Consulted on 25 September 2017.

2015

Fraunhofer CML Newsletter 2.15. (?). Measuring of Port Performance. PORTOPIA brings ports into the cloud. https://www.cml.fraunhofer.de/content/dam/cml/en/documents/Newsletter/CML_Newsletter_2-15_en.pdf Consulted on 20 September 2017.

Greenport. (26 November 2015). Looking towards the hinterland. <http://www.greenport.com/news101/Projects-and-Initiatives/looking-towards-the-hinterland> Consulted on 20 September 2017.

Hellenic Shipping News. (2 July 2015). Port of the Month: Port of Vigo. <http://www.hellenicshippingnews.com/port-of-the-month-port-of-vigo/> Consulted on 24 October 2017. Hellenic Shipping News. (1 October 2015). Port of the Month: CMP – Copenhagen Malmö Port (Denmark/Sweden). <http://www.hellenicshippingnews.com/port-of-the-month-cmp-copenhagen-malmo-port-denmarksweden/> Consulted on 20 September 2017.

Hellenic Shipping News. (2 November 2015). Port of the Month: the Port Network of Rome and Lazio – Porti di Roma e del Lazio. <http://www.hellenicshippingnews.com/port-of-the-month-the-port-network-of-rome-and-lazio-porti-di-roma-e-del-lazio/> Consulted on 24 October 2017.

Hellenic Shipping News. (1 December 2015). Port of the Month: APS – Ports of Sines and the Algarve Authority (Portugal). <http://www.hellenicshippingnews.com/port-of-the-month-aps-ports-of-sines-and-the-algarve-authority-portugal/> Consulted on 20 September 2017.

Hellenic Shipping News. (22 December 2015). Port of the Month: Port of Rotterdam (The Netherlands). <http://www.hellenicshippingnews.com/port-of-the-month-port-of-rotterdam-the-netherlands/> Consulted on 24 October 2017.

PortEconomics. (28 May 2015). Beyond productivity: understanding container port performance. <http://www.porteconomics.eu/2015/05/28/beyond-productivity-understanding-container-port-performance/> Consulted on 25 September 2017.

PortEconomics. (8 June 2015). European Maritime Day 2015 in Athens: PortEconomics participating in the debate. <http://www.porteconomics.eu/2015/06/08/european-maritime-day-2015-in-athens-porteconomics-participating-in-the-debate/> Consulted on 25 September 2017.

PortEconomics. (31 December 2015). Container ports: the most popular in 2015. <http://www.porteconomics.eu/2015/12/31/904/> Consulted on 25 September 2017.

2016

Chinese article on Port Performance.

Ansa it. (7 July 2016). Nasce il Progetto Portopia. http://www.ansa.it/mare/notizie/portielogistica/news/2016/07/05/nasce-il-progetto-portopia_97aeb2d4-b0d3-4e63-b801-596dfb8dface.html Consulted on 20 September 2017.

CARGONEWS. (30 March 2016). Durante a conferência focada no projecto Portopia, ESPO elenca prioridades de sustentabilidade portuária. <http://www.cargoedicoes.pt/site/Default.aspx?tabid=380&id=13004&area=Cargo> Consulted on 20 September 2017.

DVZ. (19 September 2016). Seehäfen bleiben öffentlich. <http://www.dvz.de/rubriken/seefracht/single-view/nachricht/seehaefen-bleiben-oeffentlich.html> Consulted on 20 September 2017.

European Energy Innovation. (Autumn 2016). European ports are thinking climate. <http://www.europeanenergyinnovation.eu/Articles/Autumn-2016/European-ports-are-thinking-climate> Consulted on 20 September 2017.

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Greenport. (10 September 2016). The climate is changing, but are ports? <http://www.greenport.com/news101/opinion/the-climate-is-changing,-but-are-ports> Consulted on 20 September 2017.

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On the MoS way. (30 March 2016). ESPO priorities for ports. <http://www.onthemosway.eu/espo-priorities-for-ports/> Consulted on 20 September 2017.

PortalPortuario. (26 March 2016). ESPO da a conocer diez nuevas prioridades ambientales para los puertos europeos. <https://portalportuario.cl/espo-da-a-conocer-diez-nuevas-prioridades-ambientales-para-los-puertos-europeos/> Consulted on 20 September 2017.

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2.2.4 Academic Dissemination

2.2.4.1 Academic articles and books

The summary below is not exhaustive, but it gives a general overview of the academic articles and books that discussed the PORTOPIA project.

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Langenus, M., & Dooms, M. (2015). Port industry performance management: a meso-level gap in literature and practice?. *International Journal of Logistics Research and Applications*, 18(3), 251-275.

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Puig, M., Wooldridge, C., Darbra, R.M. Identification and selection of Environmental Performance Indicators for sustainable port development. *Marine Pollution Bulletin*. Accepted. DOI: 10.1016/j.marpolbul.2014.02.006

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Puig, M., Wooldridge, C., Casal, J., Darbra, R.M. (2015). Tool for the identification and assessment of Environmental Aspects in Ports (TEAP). *Ocean and Coastal Management*, 113, 8-17.

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Seguí, X., Puig, M., Quinteri, E., Wooldridge, C. & Darbra, R.M. (2016). New environmental performance baseline for inland ports: A benchmark for the European inland port sector. *Environmental Science & Policy*. 58: 29–40.

Seguí, X.; Puig, M.; Darbra, R.M.; Wooldridge, C. (2015). Looking towards the hinterland for sustainable development. *GreenPort*, vol. Winter 2015, pp. 14-17.

Seguí, X., Puig, M., Quintieri, E., Wooldridge, C. & Darbra, R.M. (2016). New environmental performance baseline for inland port sector: A benchmark for the European inland port sector. *Environmental Science & Policy*. 58: 29–40.

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Tselentis, V.; Michail, A.; Dabra, R.M., Puig, M., Wooldridge, C. (2015). Evidence-based monitoring for sustainable development of port and Chain operations in Sustainable Development of Sea-Corridors and Coastal Waters. Springer, Switzerland.

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A number of scientific articles is still forthcoming, as the project data are being analysed upon completion of the project.

2.2.4.2 Conferences and events

Throughout the PORTOPIA project, members of the ESPO secretariat, the VUB and other project partners gave a significant amount of presentations concerning the project or where reference was made to the project. Below one can find a list of events where presentations on PORTOPIA were given. It should be noted that this list is not exhaustive. It also does not include events organized by the consortium.

| Events | Date | Place | Attendees |
|--|-------------------|-----------|--------------------------|
| 11th Port Performance Research Network (PPRN) workshop | 2 July 2013 | Marseille | Michaël Dooms (VUB) |
| OECD conference Port cities | 9 September 2013 | Rotterdam | Isabelle Ryckbost (ESPO) |
| Smart Rivers | 25 September 2013 | Liège | Isabelle Ryckbost (ESPO) |
| Norwegian ports association seminar | 3 October 2013 | Oslo | Isabelle Ryckbost (ESPO) |
| NVB (Dutch inland ports) annual meeting | 4 October 2013 | Meppel | Isabelle Ryckbost (ESPO) |
| BPA conference | 10 October 2013 | Grimsby | Isabelle Ryckbost |

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|---|--------------------|-------------------|--|
| | | | (ESPO) |
| Green Port Conference | 10 October 2013 | Antwerp | Isabelle Ryckbost (ESPO) Antonis Michail (ESPO) |
| Interview PanEuropeanNetworks | 17 October 2013 | Brussels | Isabelle Ryckbost (ESPO) |
| Lecture ITMMA | 18 November 2013 | Antwerp | Antonis Michail (ESPO) |
| PEMA 10th anniversary | 6 February 2014 | Amsterdam | Isabelle Ryckbost (ESPO) |
| CPRM Transport working group | 27 February 2014 | Brussels | Isabelle Ryckbost (ESPO) |
| Baltic Ports Organisation Environmental Seminar | 5 March 2014 | Gdansk | Antonis Michail (ESPO) |
| Atlantic ports, logistics and maritime transport as drivers of economic development (event organized by the EC) | 29 April 2014 | Gijon | Eugenio Quintieri (ESPO) |
| Maritime Spatial Planning Conference | 6 June 2014 | Athens | Antonis Michail (ESPO) |
| Technological innovation in Ports and Terminals training | 6 June 2014 | Livorno - Venice | Isabelle Ryckbost (ESPO) |
| 12th PPRN workshop | 15 July 2014 | Norfolk, Virginia | Michaël Dooms (VUB) |
| Danish Ports environmental workshop | 4 September 2014 | Copenhagen | Antonis Michail (ESPO) |
| SATAMA 14 Port conference | 8 October 2014 | Vaasa | Isabelle Ryckbost (ESPO) |
| Greenports Conference | 15-16 October 2014 | Barcelona | Antonis Michail (ESPO) Isabelle Ryckbost (ESPO) |
| APEC training (seminar) | 23 October 2014 | Antwerp | Antonis Michail |

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|---|---------------------|-------------|---|
| | | | (ESPO) |
| 10th Pan African Port Cooperation (PAPC) Conference | 16-19 November 2014 | Kenia | Michaël Dooms (VUB) |
| Spanish ports environmental workshop | 18-19 November 2014 | Cartagena | Antonis Michail (ESPO) |
| APEC workshop for Indonesian ports delegation | 28 November 2014 | Antwerp | Antonis Michail (ESPO) |
| UIRR event on intermodal transport | 4 December 2014 | Brussels | Eugenio Quintieri (ESPO) |
| Lecture ITMMA Master course | 28 December 2014 | Antwerp | Antonis Michail (ESPO) |
| Conference on smart cooperation in coastal and maritime tourism | 20 January 2015 | Brussels | Isabelle Ryckbost (ESPO) |
| Mermaid Project | 9-10 March 2015 | Coruna | Antonis Michail (ESPO) |
| Green Ship Technology Conference | 11 March 2015 | Copenhaguen | Antonis Michail (ESPO) |
| Transport Week | 18-19 March 2015 | Gdansk | Isabelle Ryckbost (ESPO) |
| International Conference FUTURMED | 27 March 2015 | Olbia | Antonis Michail (ESPO) |
| Baltic Ports Organization Seminar on OPS | 15 April 2015 | Ystad | Antonis Michail (ESPO) |
| European Maritime Days | 28-29 May 2015 | Athens | Antonis Michail (ESPO) Michaël Dooms (VUB) |
| Port Innovation Day | 4 June 2015 | Livorno | Eugenio Quintieri (ESPO) |
| Third Maritime Congress | 10 June 2015 | Szczecin | Isabelle Ryckbost (ESPO) |
| Green Energy Ports Conference | 15-17 June 2015 | Vigo | Antonis Michail (ESPO) |

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|---|---------------------|------------------------|--|
| Port environmental management seminar | 18 June 2015 | Aviles | Antonis Michail (ESPO) |
| European Conference on Shipping and Intermodalism and Ports (ECONSHIP) 2015 | 23-26 June 2015 | Chios, Greece | G. Vaggelas & A. Pallis (University of the Aegean) |
| Presentation for Union des Ports de France | 6 July 2015 | Paris | Isabelle Ryckbost (ESPO) |
| 13th PPRN workshop | 23 August 2015 | Kuala Lumpur, Malaysia | Michaël Dooms (VUB) |
| APEC Seminar on port environmental policy and technology | 2-13 September 2015 | Antwerp | Antonis Michail (ESPO) |
| Green Shipping Summit | 17 September 2015 | Genoa | Antonis Michail (ESPO) |
| Greenport Congress | 7-9 October 2015 | Copenhagen | Antonis Michail (ESPO) |
| WiderMos, Connecting Shipping and TEN-T Core Network Corrdors | 28-29 October 2015 | La Spezia | Eugenio Quintieri (ESPO) |
| Irish Ports Association meeting | 2 December 2015 | Dublin | Isabelle Ryckbost (ESPO) |
| C-MAT Master course, lecture | 24 March 2016 | Antwerp | Antonis Michail (ESPO) |
| GLEC Transhipment Workshop | 16-17 June 2016 | London | Antonis Michail (ESPO) |
| AIVP/IACP world conference (on cities and ports) | 5-7 October, 2016 | Rotterdam | Michaël Dooms (VUB) |
| Naples Shipping week | 1 July 2016 | Naples | Eugenio Quintieri (ESPO) |
| Think Climate, PIANC | 7 July 2016 | Brussels | Antonis Michail (ESPO) |
| Workshop on the future of European transport | 11 July 2016 | London | Eugenio Quintieri (ESPO) |
| 14th PPRN workshop | 23 August 2016 | Hamburg | Michaël Dooms |

Deliverable 10.2

COMPILATION OF COMMUNICATION AND DISSEMINATION MATERIAL

| | | | |
|---|-----------------------|-----------|---|
| | | | (VUB) George Vaggelas (University of the Aegean) |
| Baltic Ports Conference | 7-9 September 2016 | Helsinki | Isabelle Ryckbost (ESPO) |
| GreenPort Conference | 13-14 October 2016 | Venice | Isabelle Ryckbost (ESPO) |
| Green Shipping Summit | 18 October 2016 | Rotterdam | Isabelle Ryckbost (ESPO) |
| British Ports Association Conference | 3 November 2016 | Dover | Isabelle Ryckbost (ESPO) |
| Lunchpodium Port of Rotterdam | 15 November 2016 | Rotterdam | Isabelle Ryckbost (ESPO) |
| EU Port Policy course, Artevelde Hogeschool | 6 December 2016 | Gent | Isabelle Ryckbost (ESPO) |
| Master course C-MAT on Port performance measurement | 24 March 2017 | Antwerp | Eugenio Quintieri (ESPO) |
| IAPH-PIANC workgroup 174 on Sustainability reporting | 20/21 January 2017 | Amsterdam | Michael Dooms (VUB), Magali Geerts (VUB) |
| Master course C-MAT on Port environmental management | 30 March 2017 | Antwerp | Sotiris Raptis (ESPO) |
| Think Climate Conference | 27 March 2017 | Brussels | Isabelle Ryckbost (ESPO) |
| Workshop “Regeneration Port and Cities”, organised by the Maltese presidency of the Council of the EU | 16 May 2017 | Brussels | Isabelle Ryckbost (ESPO) |
| Séminaire Axe Seine - délégation normande (Committee of the regions) | 21 June 2017 | Brussels | Isabelle Ryckbost (ESPO) |

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|---|----------------------------------|---------------------|--|
| 15th PPRN workshop | 26 June 2017 | Kyoto, Japan | Michaël Doods (VUB) |
| Green Energy Ports Conference | 27-28 June 2017 | Vigo | Sotiris Raptis (ESPO) |
| 20th International Conference on Transport and Logistics | 27-29 September 2017 | Odessa | Isabelle Ryckbost (ESPO) |
| Green Shipping Summit | 17 October 2017 | Rotterdam | Isabelle Ryckbost (ESPO) |
| Course on EU port policy, University of Ghent | 18 October 2017 | Gent | Isabelle Ryckbost (ESPO) |
| Workshop with UNCTAD | 17-18 October 2017 | Geneva | Michaël Doods (VUB), Pedro Santos (Glintt) |
| 5th session of the Multi-Year Expert Meeting on Transport, Trade Logistics and Trade Facilitation | 24 October 2017 | Geneva | Michaël Doods (VUB) |
| PMAESA conference technical workshop on ICT and performance management | November 21 st , 2017 | Livingstone, Zambia | Michaël Doods (VUB) |
| PMAESA conference: plenary presentation of PORTOPIA results | November 23 rd , 2017 | Livingstone, Zambia | Michaël Doods (VUB) |

Table 13: PORTOPIA presence at conferences and events.

3 INVOLVEMENT OF PORT AUTHORITIES

Thanks to the focus on digital media and the participation of PORTOPIA representatives in various meetings and events, a wide and general public was reached. This public includes amongst others port authorities, port industry stakeholders, policy makers and interested third parties. In the section below, an overview is given of the port authorities that were actively involved in the project, providing data for the different modules.

3.1 Rapid Exchange system

The table below gives an overview of the ports that provided data for the Rapid Exchange System (RES). In total, 65 ports were involved in this module.

| COUNTRY | PORT |
|---------|------|
|---------|------|

| | |
|--------------------|----------------------|
| Belgium | Antwerp |
| Belgium | Ghent |
| Belgium | Zeebrugge |
| Bulgaria | Bulgarian Ports |
| Cyprus | Cyprus Ports |
| Denmark | Aarhus |
| Finland | Helsinki |
| Finland | Rauma |
| Finland | Turku |
| France | Dunkerque |
| France | La Rochelle |
| France | Le Havre |
| France | Marseille |
| France | Nantes Saint-Nazaire |
| France | Rouen |
| Germany | Bremenports |
| Germany | Hamburg |
| Germany | Lübeck |
| Germany | Niedersachsen |
| Germany | Rostock |
| Greece | Piraeus |
| Greece | Thessaloniki |
| Ireland | Dublin |
| Italy | Ancona |
| Italy | Cagliari |
| Italy | Genova |
| Italy | Gioia tauro |
| Italy | La Spezia |
| Italy | Levante |
| Italy | Livorno |
| Italy | Messina |
| Italy | Palermo |
| Italy | Ravenna |
| Italy | Taranto |
| Italy | Venezia |
| Latvia | Riga |
| Latvia | Ventspils |
| Lithuania | Klaipeda |
| Netherlands | Amsterdam |
| Netherlands | Rotterdam |
| Netherlands | Zeeland Seaports |
| Norway | Oslo |
| Poland | Gdansk |
| Poland | Gdynia |
| Poland | Szczecin-Swinoujscie |
| Portugal | Açores |
| Portugal | Leixões |

| | |
|-----------------------|-----------------|
| Portugal | Lisboa |
| Portugal | Setúbal |
| Portugal | Sines e Algarve |
| Romania | Constantza |
| Slovenia | Koper |
| Spain | Algeciras |
| Spain | Baleares |
| Spain | Barcelona |
| Spain | Bilbao |
| Spain | Cartagena |
| Spain | Las Palmas |
| Spain | Valencia |
| Sweden | Gothenburg |
| Sweden | Stockholm |
| Sweden | Trelleborg |
| United Kingdom | Bristol |
| United Kingdom | Dover |
| United Kingdom | Teesport |

Table 14: Ports that provided data for the Rapid Exchange System.

3.2 Environmental Module

The table below shows the 40 ports that were involved in the environmental module.

| COUNTRY | PORT |
|-----------------|----------------------|
| Belgium | Antwerp |
| Belgium | Ghent |
| Bulgaria | Bulgarian Ports |
| Cyprus | Cyprus Ports |
| Estonia | Tallinn |
| Finland | Helsinki |
| Finland | Rauma |
| Finland | Turku |
| France | Dunkerque |
| France | La Rochelle |
| France | Le Havre |
| France | Nantes Saint-Nazaire |
| France | Rouen |
| Germany | Bremenports |
| Germany | Hamburg |
| Germany | Niedersachsen |
| Greece | Piraeus |
| Greece | Thessaloniki |
| Greece | Volos |
| Ireland | Dublin |

| | |
|-----------------------|----------------------|
| Italy | Genova |
| Italy | La Spezia |
| Latvia | Riga |
| Lithuania | Klaipeda |
| Netherlands | Amsterdam |
| Netherlands | Rotterdam |
| Netherlands | Zeeland Seaports |
| Norway | Oslo |
| Poland | Szczecin-Swinoujscie |
| Portugal | Setúbal |
| Romania | Constantza |
| Spain | Algeciras |
| Spain | Barcelona |
| Spain | Cartagena |
| Spain | Las Palmas |
| Spain | Valencia |
| Sweden | Gothenburg |
| Sweden | Stockholm |
| Sweden | Trelleborg |
| United Kingdom | Dover |

Table 15: Ports that provided data for the Environment module.

3.3 User Perceptions

The table below shows the 8 ports that provided data for the User Perceptions Module.

| COUNTRY | PORT |
|-----------------|----------------------|
| Estonia | Tallinn |
| Greece | Thessaloniki |
| Greece | Volos |
| Italy | Genova |
| Italy | Levante |
| Italy | Livorno |
| Poland | Szczecin-Swinoujscie |
| Portugal | Setúbal |

Table 16: Ports that provided data for the User Perceptions module.

3.4 Port Governance

In 2015, 86 port authorities from 19 EU Member States, Norway and Iceland completed the questionnaire that was the basis for the publication ‘Trends in EU Ports Governance 2016’, also called the ‘Fact-Finding report’.

4 ANNEXES

The following files are enclosed in the annexes:

- ANNEX 1-PORTOPIA Website
- ANNEX 2-PORTOPIA leaflet 2014
- ANNEX 3-PORTOPIA leaflet 2015
- ANNEX 4-PORTOPIA leaflet 2017
- ANNEX 5-European Port Industry Sustainability Report 2016
- ANNEX 6-European Port Industry Sustainability Report 2017
- ANNEX 7-Save the Date 2017
- ANNEX 8-PORTOPIA advert GreenPort Handbook
- ANNEX 9-European Ports Work (2015)
- ANNEX 10-Trends in EU ports governance 2016
- ANNEX 11-TOP 10 2016
- ANNEX 12-TOP 10 2017
- ANNEX 13-EcoPorts Leaflet 2017