



## Welcome to EALING Bulletin

Activities, News and Events

### DOWNLOADS

#### The Final Recommendations for a harmonised framework on SSE in EU ports is now available

The Final Recommendations aim at presenting the compilation of the advices gathered from the main **EU Ports**, **shipping stakeholders** and **partners of the EALING Project** consortium to bring forward the deployment of SSE infrastructures in European ports.

Built upon the analyses developed within the:

- [Detailed analysis on the existing national/port regulations directly or indirectly related to shore side electricity supply](#)
- [Executive Summary on Ports Questionnaire](#)
- [Executive Summary on Shipping Questionnaire](#)

the Final Recommendations are focused on 5 main areas of study (Policy and legal, Technical, Environmental, Economic and Social), providing inputs that could facilitate the adoption and the deployment of SSE infrastructures in European ports.

#### [DOWNLOAD THE FINAL RECOMMENDATIONS](#)



### EVENTS

#### TRANSPORT RESEARCH ARENA 2022 - LISBON

EALING Project was at the **Transport Research Arena (TRA) 2022**, the largest European research and technology conference on transport and mobility.

During the event was presented the scientific paper titled ***Ealing project – Exploratory analysis of the future implementation of Onshore Power Supply facilities in European ports and relevant technical aspects for Port Authorities*** (available upon request to [burlando@circletouch.eu](mailto:burlando@circletouch.eu))



TRA2022 was also an opportunity to deepen the results of the **5-parts questionnaire** realised to analyse the **state-of-the-art in EU maritime ports** and their **Onshore Power Supply infrastructures**. According to the results, collected from 54 ports, there will be more than 150 terminals with SSE ready in the next 5 years, serving container, general cargo, Ro-Pax, cruise, and Ro-Ro traffics – with a significant impact in the current port facilities status.

[Download the EALING Poster exhibited at TRA2022](#)

### EVENTS

#### BiLOG 2022 - Logistics & Maritime Forum

During **BiLOG 2022** - event focused on **Maritime Transport**, **Logistics**, **EU Transport Policies**, **Sustainability** and **Digitalisation** - EALING Project was presented by EALING Technical Manager Rezá Karimpour in the session ***Cold Ironing: Towards a Common European Harmonization and the Italian Deployment Plan***.

[Download the presentation](#)

During the session, modern challenges in terms of **ports' energy upgrading** have been discussed and the debate has been continued at EALING booth, that gathered the attention of several **Cold Ironing solutions & Energy providers**.



### DOWNLOADS

#### New guidelines on Shore Side Electricity by EMSA

The **European Maritime Safety Agency** published the new guidelines on Shore Side Electricity (SSE), which have been developed with the support and contribution of different stakeholders, including the **EALING Project**. This guidance is intended to assist in the planning and development of SSE options.

Indeed nowadays, more and more ships use batteries onboard in increased capacity and number of functions, while the use of **Onshore Power Supply** (or **Cold Ironing**) has already gained decades of experience, particularly with low-voltage supply. This requires the development of **new port infrastructures** and present **technical and safety challenges for port authorities and administrations**.

[Read the guidelines](#)



[Watch the Story of the EALING Project](#)

### EVENTS

#### EALING at the HEV-TCP Task 47: Zero-Carbon Freight from Port Electrification

EALING Project was invited to join the **HEV-TCP Task 47: Zero-Carbon Freight from Port Electrification Kick-Off Event**, together with studies from the **United States** and **Norway**. Organised by the Hybrid & Electric Vehicle Technology Collaboration Program, the event was focused on **Transport electrification**, **Electricity infrastructures** and **Societal Impacts**.

[Download the presentation](#)

### EVENTS

#### EALING meets EOPSA during "Onshore Power Supply & Electricity Multimodality"

On 16th September, **EOPSA - European Onshore Power Supply Association** held the event ***Onshore Power Supply & Electricity Multimodality***. EALING Project was invited to present and discuss the most recent achievements in a dedicated plenary session with a presentation by **Fundación Valenciaport**. The event was the opportunity to exchange



knowledge and insights on the OPS field, and to present EALING as a European Flagship Action for Cold Ironing in Ports.



[Download the presentation](#)

EVENTS

Are EU Ports ready for Alternative Fuels? - Joint workshop

On november 10th in Malmo, Sweden, the **SEANERGY Project** and the **ENGIMMONIA Project** held the joint workshop *Are EU Ports ready for Alternative Fuels?* EALING Project was presented during this hybrid event, aiming at collecting feedback from relevant stakeholders in order to **guide next steps of EU R&D and Policy Making** in terms of Alternative Fuels Promotion.

[Read more about the event](#)

EVENTS

EALING at the Adriatic Sea Forum in Bari, Italy

The **Adriatic Sea Forum** is an international and itinerant meeting dedicated to the maritime sector and its stakeholders in the **Adriatic Sea**. **Ocean Finance**, with his Managing Director **Panayotis Zacharioudakis**, presented EALING in the Roundtable **LNG and SSE in Adriatic: something in sight?** deepening Shore Side Electricity in the Adriatic Sea as a key tool to reach positive environmental targets.

CRUISE  
FERRY  
SAIL  
YACHT

We look forward  
to meeting you!

ADRIATIC  
SEA  
FORUM

CRUISE  
FERRY  
SAIL &  
YACHT

BARI CRUISE TERMINAL OCTOBER 6-7, 2022

TWO DAYS OF MEETINGS, DISCUSSIONS AND BUSINESS NETWORKING OPPORTUNITIES

Don't forget to follow us!



LinkedIn



Twitter



Website



EALING Stakeholder Platform



Co-financed by the Connecting Europe Facility of the European Union