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## **AENEAS**

# innovAtive ENErgy storage systems onboArd vesselS

# Deliverable D7.1: Project website

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#### **Project Abstract**

AENEAS aims to contribute towards climate-neutral and environmental friendly water transport through three new next generation clean energy storage solutions. Eventual impact is an increase of the global competitiveness of the EU waterborne transport sector by European technology leadership for energy storage solutions for diverse waterborne applications.

AENEAS will develop three innovative electric Energy Storage Solutions (ESS) for waterborne transport, which are advanced beyond the traditional battery systems, including Solid-state batteries (SSB), Supercapacitors (SC) and a Hybrid system which combines SSB and SC.

The solutions enable (partial or full) electric shipping, taking into account conditions specific ships might encounter, including adverse conditions outside sheltered waters or going upstream on rivers. AENEAS will evaluate them for a range of applications and end uses in short-sea shipping and in-land waterways. At the same time AENEAS will define the pathway for the three ESSs for application in different ship types, achieving a comprehensive understanding of the ESSs and their applicability for diverse waterborne transport.



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### **Public Summary**

This document is part of WP7 "Dissemination and Communication" which main objective is to provide necessary dissemination tools, materials, communication activities and to identify and engage stakeholders.

The scope of this document is to describe the AENEAS project website which can be found under <a href="www.project-aeneas.eu">www.project-aeneas.eu</a> in terms of its design layout as well as the main structur and the content of the individual menu items.

The website reflects the visual identity of the project primarily by using **green**, the green of the logo, that represents the ecofriendly ship propulsion the consortium is working on as well as **blue** (the footer of each page) representing the sea.



Figure 1: AENEAS landing page

The further menu items – Project - Partners - Results - News - Contact – are presented and briefly described.

The website structure is developed in such a way that on the one hand it gives a compact insight on the project as such and on the other hand allows efficient further integration of the content that will be developed during the project duration.



#### 1 Introduction

#### 1.1 Rational of this deliverable

D7.1 belongs to WP7 "Dissemination an Communication" whose lead beneficiary is Fundacion Centro Tecnologico Soermar (in short SOER). WP7 deals with dissemination tools, materials, communication activities and stakeholders. Due to the close relationship to D7.2 "Communication and dissemination plan report" (lead beneficiary: FMAR) a few aspects are only touched upon in this deliverable and are described in more detail in D.7.2 (e.g. corporate identity where the website is part of).

The objective of this deliverable is to describe the AENEAS project website (<a href="www.project-aeneas.eu">www.project-aeneas.eu</a>) in terms of its design layout as well as the main structure and the content of the individual menu items. It also gives a brief outlook about planned further development of the website. The overall goal of the website is to create a sound basis for further dissemination and exploitation activities.

The website is available online, although at the time of the submisson of this deliverable only the landing page is visible. The other menu items are currently under development and will be put live step by step.

This deliverable first describes the appearance of the landing page and illustrates it with screenshots. After that, the other menu items are presented and their contents described.

i2m is responsible for editing and for carrying out website updates on a regular basis, including timely uploading of project results, papers published, deliverables released or news items to be reported. All partners will contribute to the project website providing relevant input such as participation at events, papers and articles, information on the progress of work, dissemination activities etc. Moreover, all partners are encouraged to include the link to the project website in their own organisation's website and communication channels.

#### Attainment of the objectives and explanation of deviations

The objectives related to this deliverable have been achieved and as scheduled for this initial stage of the AENEAS project.



### 2 Project website

The AENEAS website is one of the project's main dissemination tools, therefore an appropriate domain – close to the project acronym AENEAS – was chosen. The project website is available under <a href="https://www.project-aeneas.eu">www.project-aeneas.eu</a> and will be continuously maintained and updated by i2m as new results and actions regarding the project will emerge.

The website follows the EU recommendation regarding usability and accessibility, and it includes the logo of the European Commission.

It presents the project in a nutshell on the landing page and going into detail on the other menu items. On the individual pages, it is described what the project is about, the objectives, the approach, information on the project partners, the research performed and results obtained as far as they are for public use. Moreover, links will be given to organizations, public bodies and projects connected to AENEAS.

#### 2.1 Landing page

The look of the AENEAS starting page is currently as illustrated in Figure 2 and follows the project's very straight and lean graphic identity. This is primarily by using **green**, the green of the logo, that represents the ecofriendly ship propulsion the consortium is working on, as well as **blue** (the footer of each page) representing the sea. However, the design optimization work is still in progress and some additional improvements are planned especially based on the feedback that will be collected within the first weeks after the launch of the entire website.



Figure 2: Landing page, upper part



Scrolling further down the landing page gives an overview of the project's facts and figures, a brief introduction about the project with a link to the menu item that gives a detailed description of the project as well as a graphical overview of the consortium.

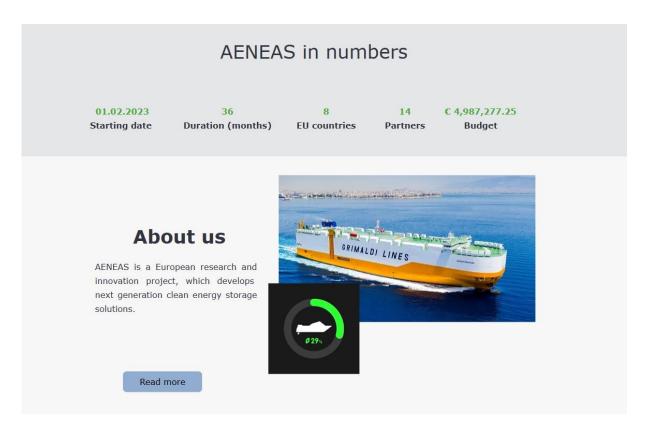


Figure 3: Landing page, middle part



Figure 4: Presentation of the consortium



The footer, that can be found on all pages, is blue and, as already mentioned, is meant to represent the sea.



Figure 5: Footer

#### 2.2 Further menu items

Beside the landing page, the AENEAS website consists of the following menu items:



Figure 6: Menu bar

#### 2.2.1 Project

Here a general description and the concept of the AENEAS project can be found. The approach, the objectives as well as the expected outcomes of the project are outlined. Also, the project vision and main challenges are briefly sketched.

#### 2.2.2 Partners

This section gives a compact description of the project partners, including their role in the project and a link to their company websites for further information.

#### 2.2.3 Results

At present, there are two sub-items under this section: *Press Material* and *Public Deliverables*.

 Press material: this submenu item will provide access to dissemination material related to the project (logo, general project presentation, etc.).



There are also plans to periodically send newsletters. As soon as they are available, they will be integrated into the website under this section. Furthermore, at a later stage, there will be also other subheadings, for example *Publications* including open-access publications.

 Public deliverables: this section includes all publicly available deliverables which can be downloaded as soon as they have been officially approved by the Commission. A list of public deliverable is provided in Table 1.

Not all deliverables are intended for the public, nevertheless at least a summary of all deliverables will be published in this section.

Table 1: AENEAS public deliverables

Del #	Deliverable name	WP no.	Туре	Delivery date
D1.1	First version of operational profiles and ESS requirements for a broad range of vessels	1	Report	31.07.2023
D1.3	Checklists for operational safety for the selected broad range of vessel types	1	Report	31.05.2024
D2.1	Components model of ESS, PMS/EMS, power consumers and mission profile	2	Report	31.07.2023
D2.4	Verified and validated pre-design model	2	Report	31.07.2025
D5.1	Models for the HIL platform for the simulation of ship components	5	Other	31.01.2025
D5.2	A downscaled real-time HIL platform	5	DEM	31.07.2025
D6.3	Feasibility analyses in serving EU/IMO targets, including report on business cases	6	Report	31.01.2026
D6.6	Roadmap for expansion of application area, including access to public and private funds	6	Report	31.01.2026
D7.1	Project website	7	Other	31.07.2023
D7.2	Communication and dissemination plan report	7	Report	31.07.2023
D7.3	Revision of Communication and dissemination plan report	7	Report	31.07.2024
D7.5	Dissemination activities overview report	7	Report	31.01.2026

#### 2.2.4 News

The news section will provide news and events related to the AENEAS project, as consortium meetings, workshops, participation at conferences, etc. and will regularly be updated.

Those materials will also be shared in other dissemination channels (such as LinkedIn). In details

- Reports of consortium meetings, such as General Assembly and dedicated workshops for work packages activities
- Public deliverables
- o Parts of the half-yearly newsletter
- o Announcements of relevant project milestones



- Report of events and conferences partners will participate
- Report of relevant research and articles in the field of energy storage solutions in waterborne transport.

#### 2.2.5 Contact

The Contact section provides information of the main project contacts (project coordinator, project manager, and dissemination leader).

The website structure is developed in such a way that on the one hand it gives a compact insight on the project as such and on the other hand allows efficient further integration of the content that will be developed during the project.



### 3 Conclusions

The website design layout and structure are developed in such a way that it forms a solid basis for further dissemination and exploitation activities of the AENEAS project. For example, the logo or the results can be easily downloaded from the respective area.

The regular and systematic update, especially from the news entry section, will keep it interesting for visitors to regularly go to the website to find out about the latest news over the project duration.

Moreover, the compact structure of the core elements of the project that are presented makes it easy to use for all consortium members when presenting the project internally as well as to the external environment. These website aspects as well as other aspects that have been considered in the design will support to boost the visibility of the AENEAS project.



### 4 Acknowledgements and disclaimer

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#	Partner	Partner full name
1	FM	FLANDERS MAKE
2	CEA	COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES
3	ABEE	AVESTA BATTERY & ENERGY ENGINEERING
4	SIE	SIEMENS INDUSTRY SOFTWARE SAS
5	UVA	VAASAN YLIOPISTO
6	I2M	I2M UNTERNEHMENSENTWICKLUNG GMBH
7	GRIM	GRIMALDI EUROMED SPA
8	INLS	INLAND SHIPPING SRL
9	FV	FUNDACION DE LA COMUNIDAD VALENCIANA PARA LA INVESTIGACION,
		PROMOCION Y ESTUDIOS COMERCIALES DE VALENCIAPORT
10	AUTH	ARISTOTELIO PANEPISTIMIO THESSALONIKIS
11	SOER	FUNDACION CENTRO TECNOLOGICO SOERMAR
12	FMAR	FORMARE- POLO NAZIONALE PER LO SHIPPING SRL
13	ISSN	INSTITUTE FOR SUSTAINABLE SOCIETY AND INNOVATION
14	FS	CONSTRUCCIONES NAVALES P FREIRE SA

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