

High voltage, room temperature single-ion polymer electrolyte for safer all solid state lithium metal batteries

D6.1 - "Report on project identity and website"

Work Package 6 – Dissemination, Communication and Exploitation Task 6.1 – Dissemination and Communication Actions Due date of deliverable: 31 October 2022 Actual submission date: 31 October 2022

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INFORMATION

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DISSEMINATION LEVEL

СО	Confidential	
CL	Classified	
PU	Public	Х

VERSIONS

Date	Version	Author	Comment
20-10-2022	1.0	Adeola Adeoti (CLERENS)	The first draft
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			version
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			resubmitted





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Please also note that this deliverable has been led by CLERENS, and inspired by a similar deliverable under the CLERENS projects



ABBREVIATIONS AND ACRONYMS

WP	Work Package





CONTENTS

EXE	CUT	IVE S	UMMARY	6
INTI	RODL	JCTIC	DN	7
1	Pro	oject l	dentity	8
	1.1	Log	0	8
	1.1	.1	Colour Scheme	9
	1.1	.2	Typography	9
	1.2	List	of communication and dissemination materials	10
	1.3	Ten	nplates	10
2	Pro	oject \	Nebsite	14
	2.1	Stru	ıcture	14
	2.1	.1	Introduction	14
	2.1	.2	Domain	14
	2.1	.3	Graphic Identity	14
	2.2	Cor	ntent	14
	2.2	2.1	Homepage	15
	2.2	2.2	About	15
	2.2	2.3	Resources	
	2.2	2.4	News and Events	
	2.2	2.5	Links & Synergies	16
	2.2	2.6	Contact	
	2.3	Priv	acy and Cookie Policy	
	2.4	We	bsite Statistics	17
	ICLU	SION	l	
LIST	OF	FIGU	RES	19



EXECUTIVE SUMMARY

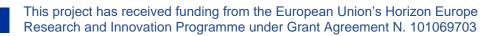
This output is a report on the project identity and website of the PSIONIC project. It focuses on the activities carried out to define documents and communication tools within the consortium and their dissemination to third parties and to the European Commission. It also presents the structure of the PSIONIC project website.

PSIONIC project is funded under the call HORIZON-CL5-2021-D2-01 and aims to advance the development of all-solid-state battery technology.

The visual identity of PSIONIC, including the project logo, promotional materials, and document templates, is described in full in the first section of the publication. The goal of the project's visual identity is to make it simpler for the public to recognize the project by its colours and shape, increasing visibility. Also, it keeps the partners' interactions with the public coherent during their communication and outreach efforts.

The PSIONIC website, which will enhance the project's visual identity and act as a resource for anyone curious in the project and the status of its activities, is the subject of the second section. The proposal for the project will be communicated, defining its objectives, tools, partner roles, and timetable for completion.

This deliverable and D6.2, the Initial Communication and Distribution Plan, will be closely related. This strategy calls for the PSIONIC website to serve as the project's primary online dissemination and communication channel, with additional social media platforms (including <u>Twitter</u> and <u>LinkedIn</u>), (which is also available on our <u>website</u>) amplifying its essential messages. It will communicate with a wide range of target audiences, including business networks and associations, academic institutions and researchers, local, national, and EU public stakeholders, media outlets, and people throughout Europe and beyond.





INTRODUCTION

Purpose of the document

The PSIONIC project uses high voltage cathode coated with a single-ion conductive polymer and amorphous cross-linked Polyethylene oxide (PEO) laminated on the thin lithium foil at the anode to advance the development of all-solid-state battery technology. In order to enable dendrite-free cycling of high-energy lithium metal cells produced through sustainable processing, this will enable the replacement of the flammable and unstable liquid electrolytes. The optimization of interfaces between the active material and polymer electrolyte will receive special consideration. The choice of materials will enable BlueSolutions to use its readily scalable manufacturing technology, which is based on environmentally friendly processing using solvent-free extrusion. Since there won't be any liquid components in the cell at the conclusion of the project, PSIONIC is aiming to create cells with a level 2 safety hazard.

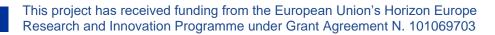
The research and innovation actions carried under the PSIONIC project will not only just contribute to the technological advancements of all-solid-state Li-ion batteries in terms of safety, reliability, performance, cost, and sustainability, but will also enable higher uptake by the electromobility sector and end consumers, paving a pathway towards climate neutrality, and green energy transition.

This document is part of Work Package (WP) 6 Dissemination and Exploitation and will provide information about the PSIONIC project and its website. The primary goal of this deliverable is to provide the necessary material to support the efficient implementation of the project's dissemination and communication activities.

Relation to other project deliverables

The product was created as part of WP6 Dissemination and Exploitation. This deliverable thus creates the visual identity of the PSIONIC project and provides the necessary tools to support the dissemination and communication activities through meetings, newsletters, and publications. These resources, which will be used by all of the project deliverables, not just WP6, to enable better project identification, include a project visual identity expressed in the form of a logo, document templates, and a website.

The D6.2 First Communication and Dissemination Plan, which is due in project month 6, will be closely related to this deliverable.





1 Project Identity

1.1 Logo

The PSIONIC logo aims to represent the project in all written and oral communications. The project's acronym, "PSIONIC," is first mentioned in the logo, followed by the full name, "High voltage, room temperature single-ion polymer electrolyte for safer all solid-state lithium metal batteries." Second, the logo includes a number of components that represent the project's goals, such as a battery, a wheel, and a leaf that refers to sustainability. The project's color schemes include apple-lime green, turquoise blue, dark blue, orange, and other hues typically connected to energy transition.



High voltage, room temperature single-ion polymer electrolyte for safer all solid state lithium metal batteries

Figure 1: Logo of PSIONIC with tagline



Figure 2: Logo of PSIONIC without tagline



This project has received funding from the European Union's Horizon Europe Research and Innovation Programme under Grant Agreement N. 101069703



1.1.1 Colour Scheme

To represent the PSIONIC project, the following colours are part of the logo: dark blue, dark orange, light green, as well as additional shades of blue and green.

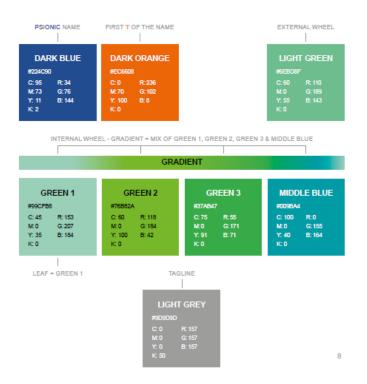


Figure 3: PSIONIC colour palette

1.1.2 Typography

For PSIONIC, the following two fonts were selected, Montserrat and Arial. Montserrat is PSIONIC typeface for print and web applications. Arial and Arial Black are PSIONIC standard system typefaces for Microsoft Office applications including emails.

Montserrat	
Montserrat Regular 400 Montserrat Bold 700	
Montserrat ExtraBold 800	
Montserrat Extrabola 000	

abcdefghijklmnopqrstuvwxyz ABCDEFGHIJKLMNOPQRSTUVWXYZ 0123456789€%#@&?!*()

abcdefghijklmnopqrstuvwxyz ABCDEFGHIJKLMNOPQRSTU∕/WXYZ 0123456789€%#@&?!*()

abcdefghijklmnopqrstuvwxyz ABCDEFGHIJKLMNOPQRSTUVWXYZ 0123456789€%#@&?!*() Arial

Arial Regular Arial Bold Arial Black

abcdefghijkImnopqrstuvwxyz ABCDEFGHIJKLMNOPQRSTUVWXYZ 0123456789€%#@&?!*()

abcdefghijklmnopqrstuvwxyz ABCDEFGHIJKLMNOPQRSTUVWXYZ 0123456789€%#@&?!*()

abcdefghijklmnopqrstuvwxyz ABCDEFGHIJKLMNOPQRSTUVWXYZ 0123456789€%#@&?!*()

Figure 4: Fonts used for PSIONIC



This project has received funding from the European Union's Horizon Europe Research and Innovation Programme under Grant Agreement N. 101069703



1.2 List of communication and dissemination materials

The communication and dissemination materials where the logo and project identity will be used are the following (non-exhaustive list):

- All documents developed within the framework of the project and in particular the documents to be submitted to the European Commission such as deliverables, agendas, minutes of meetings, etc.
- Project website
- Social media
- PowerPoint presentations used for communication and dissemination activities carried out by consortium partners
- Dissemination materials such as leaflets, brochures, roll-ups, etc.
- Physical and online events organised or participated in by the project

1.3 Templates

All documents created as part of the project's framework and the work of its supporting partners must adhere to a specific format template. For use throughout the project's lifespan, the following templates have been created:

- Text template (Word)
- Minutes of meeting template (Word)
- Presentation template (PowerPoint)
- Deliverable template (Word)



Figure 5:Text template





	Minutes of	Meetin	g
	Name of M	leeting	
	Location,	Date	
	Attendan	ce List	
Day 1			
Participant	Organisa	tion	Role
Item 2 Text			
Item 2 Text			
Item 2 Text Decision: • Text • Text	Title	Title	Title
item 2 Text Decision: • Text • Text • Text	Title	Title	Title
Item 2 Text Decision: • Text • Text • Text	Title	Title	Trie
Text Decision: Text Text Text Text Text Text Table t. Example of Table	Title	Title	Title
TextText	Tide	Title	Title

Figure 6: Minutes of meeting template

	erature single-ion polymer olid state lithium metal batteries	PS	ONIC
Р	resentation	Title	9
	MEETING Name, Organisation		
www.psionic.eu		0	This project has received funding from the European Union's Hotoron Europe research and involvation programme under grant agreement Ne 101069703.

Figure 7: Presentation template (cover slide)





1. Title slide				
First level • Second level • Third level • Fourth level • Fifth level				
PSIONIC	Presentation Title		20-10-22	2
F	igure 8: Presentation ten	nplate		
	voltage, room temperature s			
poly	mer electrolyte for safer all s lithium metal batteries	olid state		
	D#.# - "Deliverable title"			
	Work Package Number – Work Package Na Task Number – Task Name Due date of deliverable: Date Month Yea Actual submission date: Date Month Yea	r		
Ca Gri Pro Pro	ject Acronym PSIONIC I HORIZON-CL5-2 Int Agreement No. 101059703 ject Start Date 01-07-2022 ject End Date 30-06-2026 ration 48 months	021-D2-01		

Figure 9: Deliverable template (cover page)





PSIONIC

INFORMATION

D#.# – "Deliverable title" CO/CL/PU

Written by	Name author (Organisation short name)	yyyy-mm-dd
Checked by	Name WP leader (Organisation short name)	yyyy-mm-dd
Reviewed by	Name appointed reviewer (Organisation short name)	yyyy-mm-dd
Approved by	Margaud Lecuyer (BlueSolutions) - Project Coordinator	yyyy-mm-dd
Status		

DISSEMINATION LEVEL

со	Confidential	
CL	Classified	
PU	Public	x

VERSIONS

Date	Version	Author	Comment
dd-mm-yyyy	1.0		The first draft
dd-mm-yyyy	2.0		Updated version
dd-mm-yyyy	x.0		+ Annexes
dd-mm-yyyy	FINAL		Final and submitted
			version

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2



2 Project Website

2.1 Structure

CLERENS, a project partner, and the project's coordinating team from BlueSolutions worked together to plan the PSIONIC project website. To decide on a website map that would convey all the information required about the project and satisfy other needs, a preliminary discussion was held with the project consortium. The website was built and implemented on the Wix platform by ACAPELLA, a company that specializes in visual identity and website design; CLERENS wrote the text and created the structure, while ACAPELLA created the graphics.

2.1.1 Introduction

The PSIONIC website aims to connect with anyone who is curious about learning more about the project. The website aims to provide details about the project, its goals and objectives, the roles of each partner, the anticipated completion date, and the anticipated effects.

The website will be updated frequently with information on the project's progress, future events, and news about the evolution of its activities. The website will be overseen and updated as necessary by CLERENS, who will also gather feedback and suggestions from partners on the news and other content that should be published on the website.

2.1.2 Domain

The domain of the PSIONIC website will be <u>www.psionic.eu</u>, allowing also for the purchase of a related e-mail address, <u>info@psionic.eu</u>. The website is hosted on the platform Wix, which has a hosting plan included. The web hosting stores the files of the website and make them accessible for visitors worldwide.

2.1.3 Graphic Identity

Using the Wix design tools that are offered, the PSIONIC website was created. Wix is a powerful website editing tool that enables the integration of a number of graphic features, including background animations. Using the logo's color scheme, the identity focuses on orange, blue, and green tones as well as other complementary undertones.

2.2 Content

Below, figure 11 shows a map of the website, with all content pages, both parent and child one.



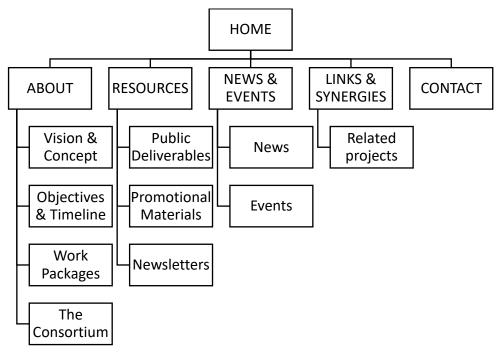


Figure 11: Map of PSIONIC website

2.2.1 Homepage

The website's homepage is a scroll-down page with a succession of content samples broken down into the following categories: project description, upcoming events, newest news, and contact form. Each preview includes a link to the relevant reference page.

2.2.2 About

The project's vision, concept, objectives, the Consortium's organizational structure, and a schedule of the activities that will be carried out over the course of the project's lifetime are all covered in the "About" section. Additionally, it has a section devoted to the Consortium partners.

2.2.2.1 Vision and Concept

The overview under "Vision and Concept" underlines the main vision and overall goal of the project.

2.2.2.2 Objectives and Timeline

The specific actions that will be taken to realize PSIONIC's primary vision are highlighted in the "Objectives and Timeline" section, along with the specific goals that must be accomplished. It also gives a brief overview of a timeline, highlighting which major tasks will be completed at what point in the project's duration.

2.2.2.3 Work Packages

The "Work Packages" section provides an overview of the overall structure of the work plan within the project.





2.2.2.4 Consortium

The "Consortium" page showcases the list of partners involved in PSIONIC, as well as a short description of their organisation and role within the project.

2.2.3 Resources

The "Resources" section provides an overview of all communication materials used within the framework of the project. It is also possible to request specific communication materials for specific events attended by partners. All resources will be downloadable by the users.

2.2.3.1 Public Deliverables

The "Deliverables and Reports" section includes all the latest reports for PSIONIC project and all public deliverables of the project.

2.2.3.2 Promotional Materials

The "Promotional Materials" section gathers all dissemination materials such as leaflets, presentation template, brochures, roll-ups, etc.

2.2.3.3 Newsletters

The "Newsletters" section lists the bi-annual newsletters that will include news updates concerning the project. This section will be populated following the publication of each edition.

2.2.4 News and Events

The "News & Events" area is split into two main pages: one for project-related news and the other for details on upcoming events that will take place, either open to the general public or just the Consortium.

2.2.4.1 News

All recent project and partner news can be found in the "News" section.

2.2.4.2 Events

The "Events" section provides an overview of upcoming events, either open for the public or just limited to the Consortium

2.2.5 Links & Synergies

2.2.5.1 Related projects

The related projects identified were: <u>HELIS</u>, <u>BIGMAP</u>, <u>NAIMA</u>, <u>Si-DRIVE</u>, <u>COFBAT</u>, <u>Batteries</u> <u>Europe</u>, <u>POLYSTORAGE</u>, <u>HIDDEN</u>. A short description follows with a link to the website.

2.2.6 Contact

The "Contact" section contains a contact form that redirects to the project's e-mail inbox info@psionic.eu, managed by CLERENS, which gives the user the opportunity to subscribe to the newsletter to receive the bi-annual newsletter.

2.3 Privacy and Cookie Policy

The Privacy and Cookie Policy of the PSIONIC website ensures that personal data of users is processed according to the GDPR (General Data Protection Regulation).

(See http://clerens.eu/privacy-cookie-policy/)





2.4 Website Statistics

The PSIONIC website statistics will be monitored through the Google Analytics platform, which allows to keep track of the website performance and plan a reactive communication strategy. Personal data of users will be processed according to GDPR.

Google Analytics is a popular website analytics platform that allows for the analysis of various data aspects of website performance. The platform's results will be available and shared with the Consortium at all meetings to aid discussions on strategies for increasing the project's outreach.





CONCLUSION

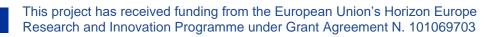
The corporate identity of PSIONIC will be present for the duration of the project because it will be incorporated into all written and visual content and communication materials. Partners must respect the project's identity by using the templates created by the communication team and adhering to the visual standards outlined in them. Partners are encouraged to get in touch with CLERENS if they have any questions about the project's identity or if any problems occur.

The project's information and results, as well as any other information pertinent within the project's parameters, will be effectively communicated and disseminated through the PSIONIC website. The website will gradually be updated with information on the project's progress and Consortium partner updates.

A further explanation of social media's role in the project's communication and dissemination activities can be found in D6.2, the project's first draft communication and dissemination plan, which is due from M6.

Being an EU-funded project, PSIONIC will be able to create connections and synergies with other projects involved in the same call, HORIZON-CL5-2021-D2-01, as well as other projects that have been identified to support outreach and communication efforts.

The website will abide by the data protection policy, as will any related statistics. The website's usability will be reviewed or observed periodically throughout the duration of the project in order to make further advancements.





LIST OF FIGURES

8
8
9
9
10
11
11
12
12
13
15





REFERENCES

The present deliverable follows the same structure of the one provided for the HEU and H2020 Projects below:

- 1.) CoFBAT D1.1 Project Management Plan (Written by CLERENS)
- 2.) BEST D6.2 Update of Batteries Europe Visual Identity (Written by CLERENS)

