



LIFE CIRC-ELV

**BOOSTING CIRCULAR ECONOMY OF PLASTICS FROM END-
OF-LIFE VEHICLES THROUGH RECYCLING INTO HIGH ADDED-
VALUE APPLICATIONS**

Deliverable D_D1.1.

Deliverable Name: LIFE CIRC-ELV -Action D- D._D1.1. Project website

Version Number: v0

Lead Beneficiary: AIMPLAS

Grant Agreement n°: **LIFE17 ENV/ES/000438**

Start Date/Duration: 1st September 2018 /44 Months

Due date: December 2018

Dissemination level		
PU	Public	√
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	



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1. Summary and Objectives

This deliverable briefly summarizes the development of the LIFE CIRC-ELV project website and its current content to demonstrate the accomplishment of Milestone D.1.1. 'Project Website running'.

The report defines the main objectives that the project consortium wants to achieve with the creation of a website, and to show how the website has been structured in order to facilitate its use.

The creation of a website is:

- a) on the one hand a requirement defined in Description of Action D *"Public awareness and dissemination of results"*, under Task D1.2. *"Dissemination planning and development of dissemination pack"*.
- b) on the other hand, an unavoidable development, as LIFE CIRC-ELV consortium is looking for the maximum dissemination level of our project results.

The website is also a 'living' entity which will continuously grow and evolve during the project so this report reflects the website framework and initial content, rather than a finished product.

It is also a window to the general public to generate an interest for the project and to disseminate the work done and the results achieved.

The internet domain ".eu" has been considered. The website URL is:

<https://lifecircelv.eu/>

The site has been developed with a responsive Web design technique which allows adopting multi-appliance formats for personal computer, netbook, tablet or smartphone. The technologies used for the design and development of the web site are the latest versions of the following programming languages and databases: PHP, JavaScript, HTML and MySQL.



2. Results. Website description

The project website has been created by AIMPLAS and the intranet area is managed by AIMPLAS as well.

The project website has two main functions:

1. Promotion of the project and dissemination of the non-confidential results, and ultimately assisting with the exploitation after the project finalization. Communication tool between the professionals and the general audiences (industry and citizens), including the necessary best practices' materials to promote and spread as much as possible the replicability & transferability of the new ELV management model.
2. Project management and communication tool for the consortium with a private area for confidential information and interaction between the partners.

The web content is divided into a Public and a Restricted area (Intranet).

Each of the sections of the project website: Home (objectives), Project (Project information, consortium, gallery of pictures), Dissemination, Technological Watch Service, Stakeholders, Intranet and Contact are further explained in the following sections.

a) Public area

The **Public area** is accessible to everyone, for promoting the project, disseminating and communicating the non-confidential results, spreading the training material and for information about the project and the partners. It contains the following key areas: *Home, Project, Dissemination, Technological Watch Service, Stakeholders & Contact*.

Home - the starting page of the project has the following structure:

- a. Link to Project Summary and objectives
- b. Visual Project objectives
- c. Specific section for highlights and news



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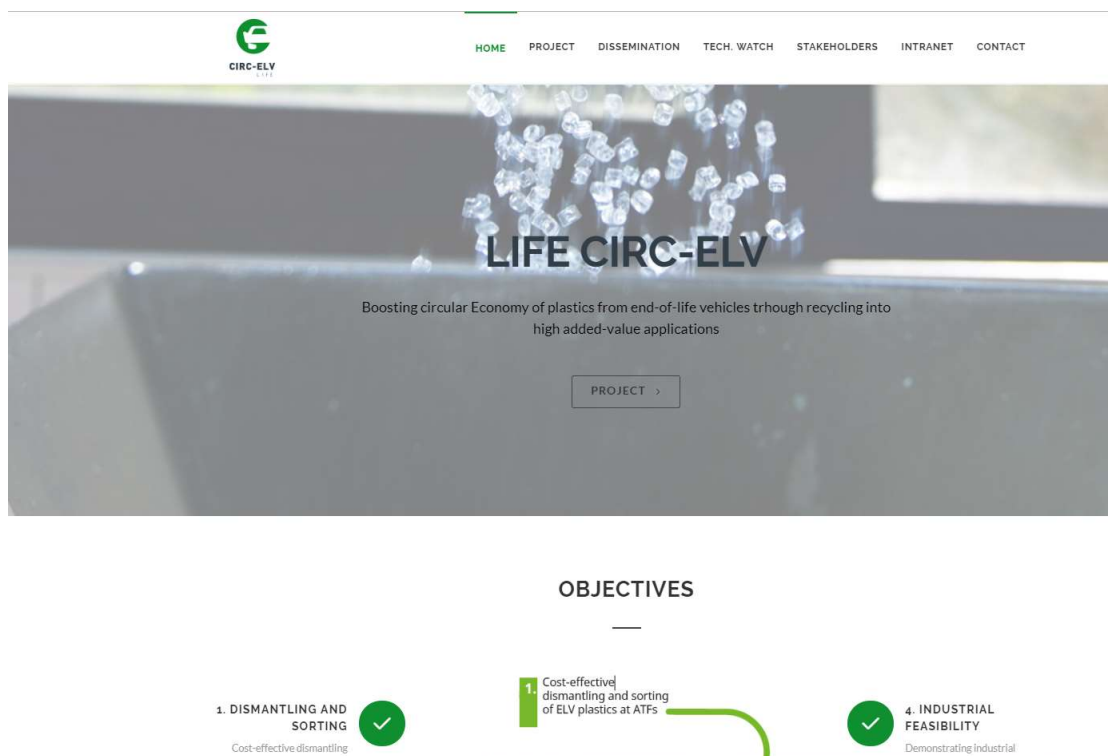
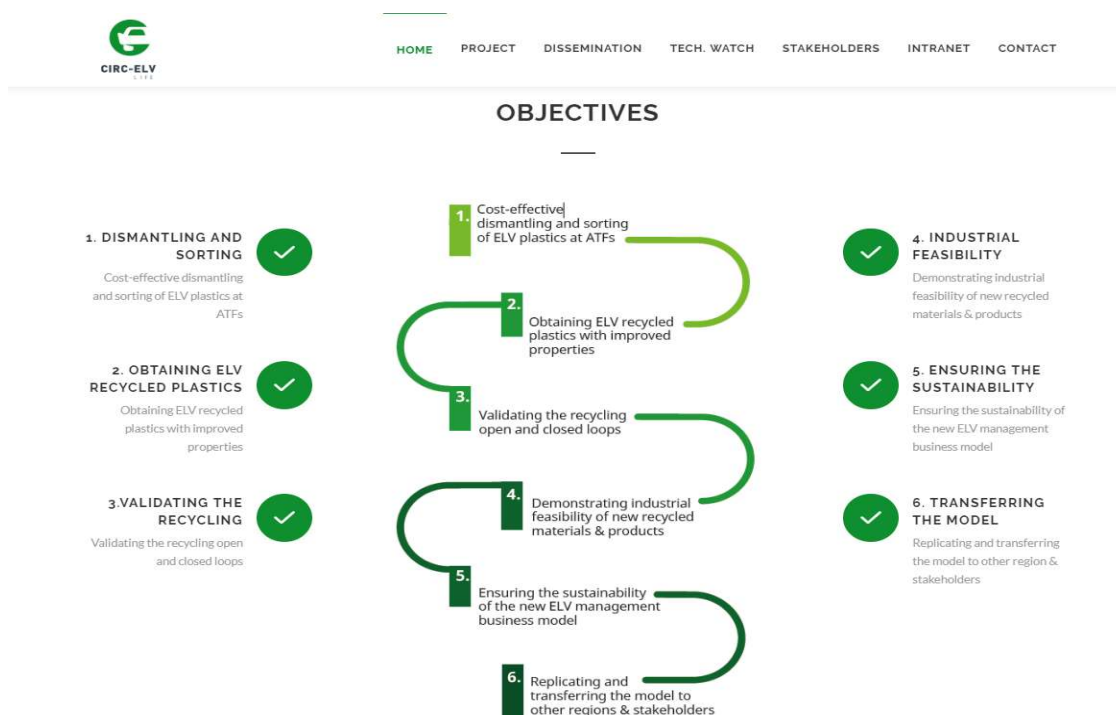


Figure 1: Home

There is a dedicated section to the project OBJECTIVES:





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A dedicated bottom has been placed to the project **HIGHLIGHTS and NEWS** on LIFE CIRC-ELV.

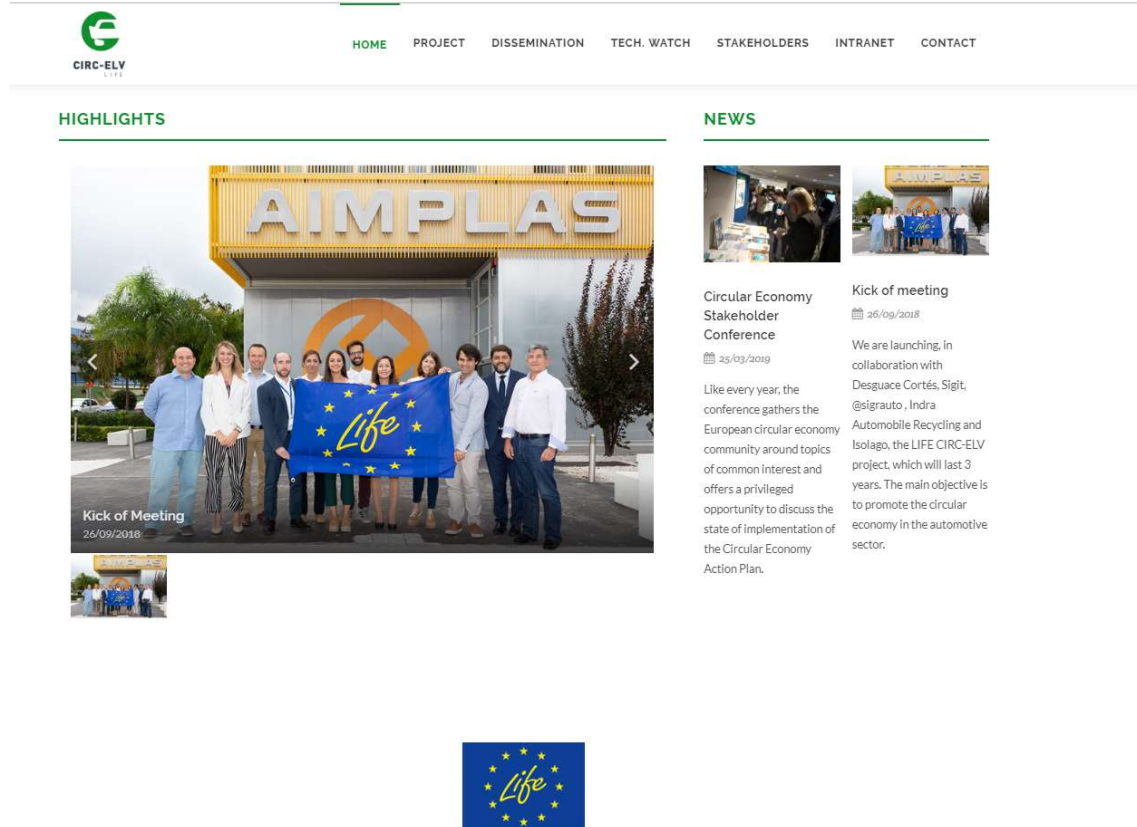


Figure 2: Highlights & News section

Project- Details on the general project information

- About the project
- Objectives
- Consortium
- Gallery



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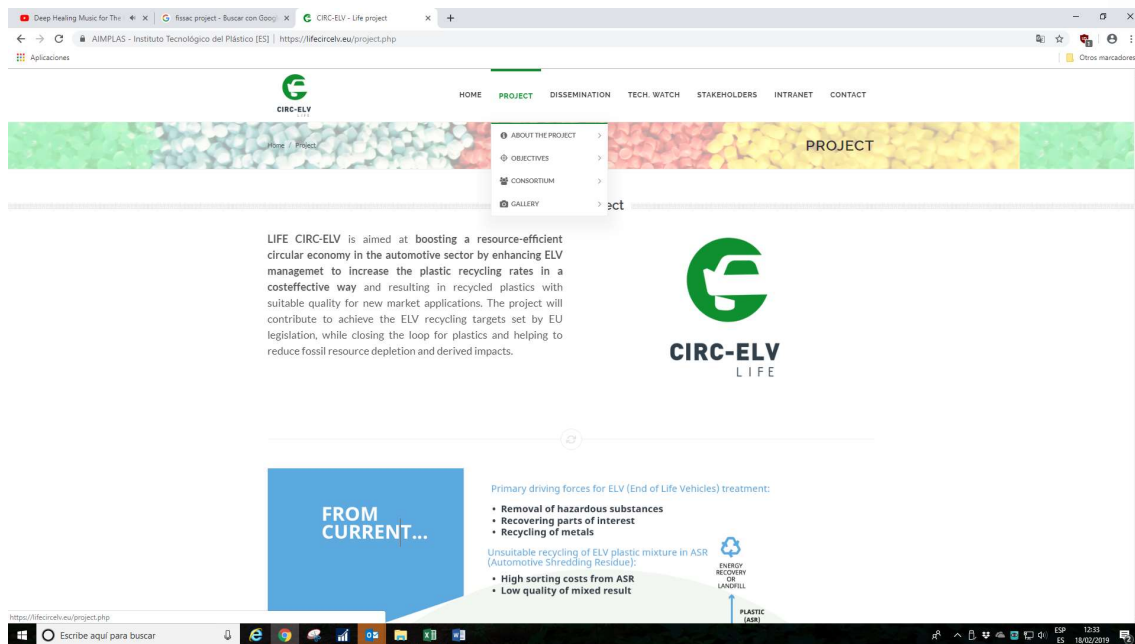


Figure 3: About the Project section, including the project overview scheme

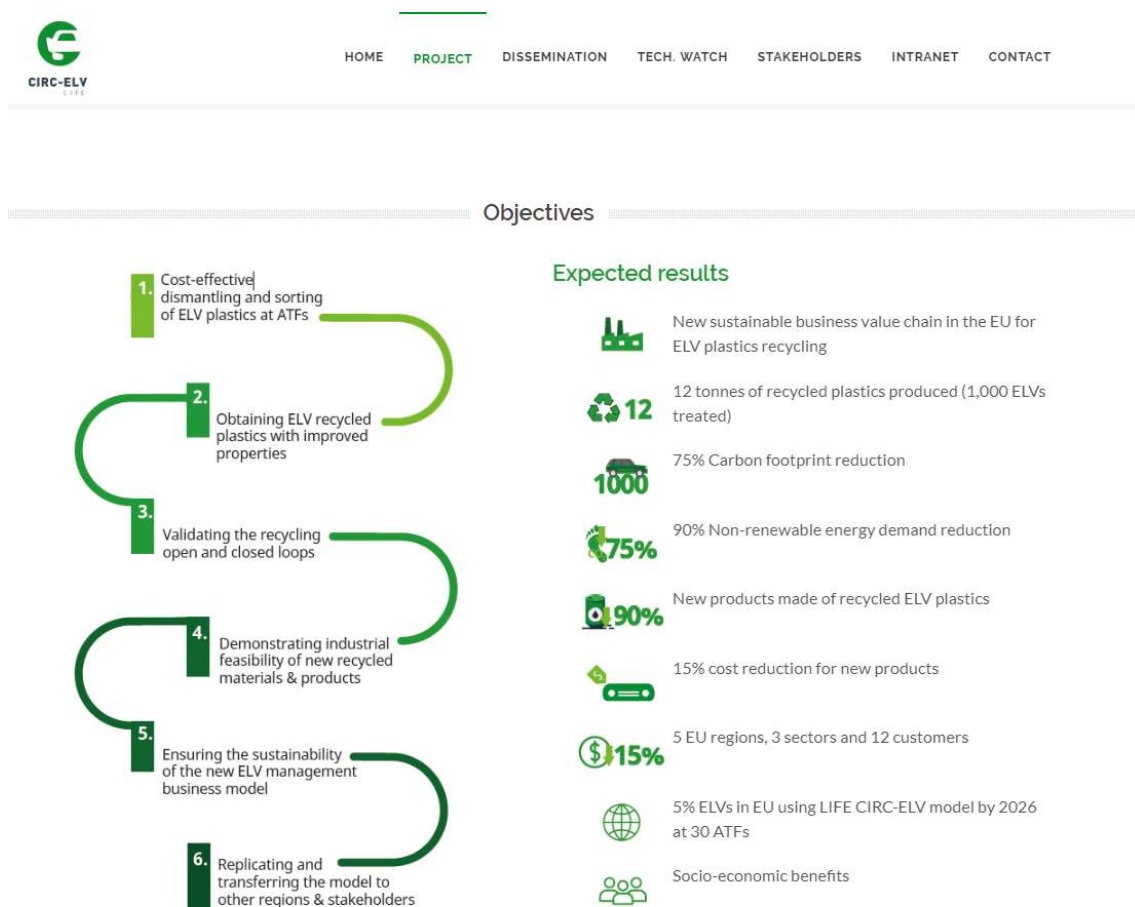


Figure 4: Objectives section, including the project expected results



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The different members of the consortium have a spot to show basic information about the companies (name, location, their social networks) and a link to their corporate webpages.

The screenshot shows the website's navigation bar with links: HOME, PROJECT, DISSEMINATION, TECH. WATCH, STAKEHOLDERS, INTRANET, and CONTACT. The 'Consortium' section is highlighted, displaying information for six partners:

Partner Logo	Partner Name	Role	Location	Website	Social Media
	AIMPLAS	Coordinating beneficiary	Paterna (Valencia), Spain	https://www.aimplas.es	f, t, i, in
	DESQUACE CORTÉS	Associated beneficiary	Benaguasil (Valencia), Spain	https://www.desquacecortes.es	f, t, i, in
	indra	Associated beneficiary	Pruniers-en-Sologne, France	https://www.indra.fr	in
	ISOLAGO	Associated beneficiary	Aveiras de Baixo, Portugal	http://www.isolago.com	
	SIGIT	Associated beneficiary	Calatayud (Zaragoza), Spain	http://www.indeplas.es/	in
	SIGRAUTO	Associated beneficiary	Madrid, Spain	http://www.sigrauto.com/	f, t

Figure 5: Consortium information

Partners agreed to allocate relevant pictures of the project in a section called 'Gallery', to show appealing pictures and any future ones, through the project's life.



Gallery



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Figure 6: Gallery section at this stage

Dissemination: The Dissemination sections compiles the different actions to achieve the Dissemination & Communications goals related with the project. There are 3 sub categories to classify the information that is intended to be shared, namely: Activities, Material, Publications.

- a) *Activities.* It shows the relevant Dissemination & Communication activities along the project, carried out within the consortium
- b) *Materials.* It contains the designs used for the dissemination & communication materials, with publishable character.
- c) *Publications.* It will include those publications with certain relevance for the project such as press releases, or newspapers/sectorial magazines' articles, scientific articles, papers for conferences, etc.



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HOMEPROJECTDISSEMINATIONTECH. WATCHSTAKEHOLDERSINTRANETCONTACT

Home / DisseminationDISSEMINATION

DISSEMINATION

- Activities
- Material
- Publications

Activities




Date	Title
26/03/2019	LIFE CIRC-ELV 6MM <p>Last 26 & 27 March, the LIFE CIRC-ELV 6th Month Meeting was held at AIMPLAS facilities. All the partners of the consortium (Desguace Cortés, Indra Automobile Recycling, Sigrauto, Isolago y Sigit) attended the meeting, as well as the EU-Commission Monitor, who was informed of projects advances. After the meeting, Desguace Cortés facilities were visited.</p>  <p>© Upload by: AIMPLAS</p>
25/03/2019	Circular Economy Stakeholder Conference last week <p>Like every year, the conference gathers the European circular economy community around topics of common interest and offers a privileged opportunity to discuss the state of implementation of the Circular Economy Action Plan; in addition, this year's edition had a strong focus on what could come next in terms of policy options for continuing the transition and the contribution of the circular economy to achieving the 2030 Sustainable Development Agenda. We hope that you found the conference interesting and inspiring and that it met your expectations.</p>  <p>On Day 1, over 600 attendees actively participated in the debates; the conference was also followed extensively via webstream and raised high interactivity on the social media. On Day 2, together with 350 members of the circular economy community, we focused on the exchange of good practices: in implementing circular strategies, in the role consumers play, and how circular cities can contribute to climate mitigation. We also talked about the social dimension of the circular economy, and discussed tools for measuring the transition. And finally, we had lively debates about using creative innovation, circular public procurement and the creation of bio-circular villages.</p> <p>© Upload by: AIMPLAS</p>
27/11/2018	ECOFIRA 2018 Valencia: International contest for environmental solutions <p>ECOFIRA 2018 Valencia is the international contest for environmental solutions, a meeting point where companies and public bodies present the latest advances in efficient environmental management. With more than 4000 exhibitors, the contest has established itself as a</p> 

Figure 7: Dissemination & Communication options

Technological Watch: In this section a wide range of news related with the published information will be compiled. This work will be done by the Competitive Intelligence Department of AIMPLAS, and the different bulletins published will follow under different categories, namely: News, Grants, Standards, Offers & Demands, Events, Technical Articles and Patents.


It is based on SoftVT software (www.softvt.com) that provides daily updated information of the state of the technology, patents, market, offer and demand, professional events, technical articles, etc, related to LIFE CIRC-ELV developments. All information comes from specialized digital information sources. The information provided is organised by date, technology and type of information to assure its availability and easy access



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CIRC-ELV LIFE

HOMEPROJECTDISSEMINATIONTECH. WATCHSTAKEHOLDERSINTRANETCONTACT

NewsTechnical articlesPatentsLaws

SHOW 10ENTRIESSEARCH:

Date	Title
2019-03-26	El 98% de la producción europea de plásticos está cubierta por el programa OCS
2019-03-25	Identiplast 2019 bate récords de asistencia de profesionales Toda la cadena de valor del plástico trabajará de forma conjunta en materia de sostenibilidad
2019-03-22	Engel optimistic despite clouds on the horizon
2019-03-20	Report Finds \$10 Billion in Potential Economic Output from Advanced Technologies That Recycle and Recover Plastics
2019-03-20	ACC: Advanced recycling worth \$10B impact in US
2019-03-20	Greiner boss highlights role of packaging in sustainability
2019-03-20	Advanced recycling technologies could have \$10 billion economic impact, says ACC report
2019-03-20	Novel mobility aid masterbatch improves PET bottle production efficiency
2019-03-19	Engel targets sustainability as it joins New Plastics Economy
2019-03-19	Engel signs plastics economy global commitment

Showing 1 to 10 of 415 entries

Previous12345...42Next



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Figure 8: Technological Watch

Stakeholders section: A specific section to show the public the official stakeholders of the project has also been created. It will help to achieve the high dissemination standards that the project pursues contributing to ensure the project success, as the main objective is to promote those organizations that support the LIFE CIRC-ELV development, with the aim of replicating and transferring the project results to their organizations and regions. It is pending to choose among them and the new potential stakeholders to be contacted until Jun2019, the ones that will become part of the External Advisory Board. This is an 'alive' section, continuously growing.



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HOME PROJECT DISSEMINATION TECH. WATCH **STAKEHOLDERS** INTRANET CONTACT

Home / Stakeholders

STAKEHOLDERS



ACR+
Belgium



Acteco
Spain



ANAIP
Spain



ANFAC
Spain



ANIACAM
Spain



Bornova
Turkey



Cámara València
Spain



Cicoplast
Spain



HOME PROJECT DISSEMINATION TECH. WATCH **STAKEHOLDERS** INTRANET CONTACT



Fundación Conama
Spain



Izmir Institute of Technology
Turkey



MCHT
Spain



Mi-plast
Croatia



OVAM
Belgium



SEAT
Spain



Valorcar
Portugal



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[HOME](#) [PROJECT](#) [DISSEMINATION](#) [TECH. WATCH](#) [STAKEHOLDERS](#) [INTRANET](#) [CONTACT](#)

BECOME A STAKEHOLDER


Company

Uri

Contact name

E-mail

☐ No soy un robot


reCAPTCHA
Privacy Policy - Conditions

SUBMIT



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Figure 9: Views of the section Stakeholders

b) Intranet

The **Intranet** section is only accessible by the LIFE CIRC-ELV partners and the EC (if required) by means of a specific username and password. This will enable project members to gain access to project information, such as meeting minutes, reports, deliverables...

This is the area where all the private documents related to the project (i.e. deliverables, milestones, etc.) can be found. Access to the intranet is gained by introducing a username and password. There is a password reminder, if needed.

The **Intranet** area comprises the following sections:

- Project Plan: Complete list of Deliverables and Milestones, and the partners responsible for them, in accordance with the Detailed Project Planning in force.



- **Official Documents:** Where all the official documents, i.e. Contractual documents (Grant Agreement, annexes, Consortium Agreement, EC letters, etc.), Deliverables, Milestones and Official reports, can be uploaded and downloaded when needed.
- **Project Templates:** complementary working documents such as papers, supporting information used for writing subsequent official reports, etc.
- **Meetings:** Consortium meetings documents such as agenda, minutes and partners' presentations are kept in folder named by meeting name/ number, place and date, including conference calls as well.
- **Internal Documents:** Where all the additional information can be uploaded and downloaded when needed.
- **My profile:** Where partners include their contact details
- **Contact list:** It shows the list of all the intranet users and their contact details.



	Title	Entity responsible	End date	Status
Action A1	D_A1.1. State-of-the-art and current situation in ELV management.	SIGRAUTO	30/11/2018	Published 📄
	D_A1.2. Updated methods for ELV plastics dismantling.	SIGRAUTO	31/12/2018	Pending
	D_A1.3. Requirements for the ELV plastics management model.	SIGRAUTO	28/02/2019	Pending
	M_A1.1. Technical update completed (state-of-the-art, dismantling methods and stakeholders' requirements).	SIGRAUTO	28/02/2019	Pending
Action B1	D_B1.1. Best practices and optimization measures for ATFs.	INDRA	31/05/2019	Pending
	D_B1.2. Definition of process parameters for dismantling and sorting of ELV plastics.	INDRA	31/08/2019	Pending
	M_B1.1. Dismantling and sorting process parameters optimized (at pilot-scale level).	INDRA	31/08/2019	Pending
Action B2	D_B2.1. Definition of process parameters for pretreatment of ELV plastics.	AIMPLAS	31/12/2019	Done
	D_B2.2. Technical datasheets of plastic regrind from ELVs. 📄 Upload	AIMPLAS	31/12/2019	Pending
	M_B2.1. Pre-treatment process parameters optimized (at pilot-scale level). 📄 Upload	AIMPLAS	31/12/2019	Pending
Action B3	D_B3.1. Definition of process parameters for recycling of ELV plastics.	ISOLAGO	31/05/2020	Pending
	M_B3.1. Compounding process parameters optimized (at pilot-scale level).	ISOLAGO	31/05/2020	Pending
Action B4	D_B4.1. Validation report for recycled ELV plastics.	SIGIT	31/10/2020	Pending
	D_B4.2. Technical datasheets for products with recycled ELV plastics: wheel liners and pipes.	SIGIT	31/10/2020	Pending
	M_B4.1. Recycled ELV plastics validated at industrial-scale level.	SIGIT	31/10/2020	Pending

Figure 10: Intranet section

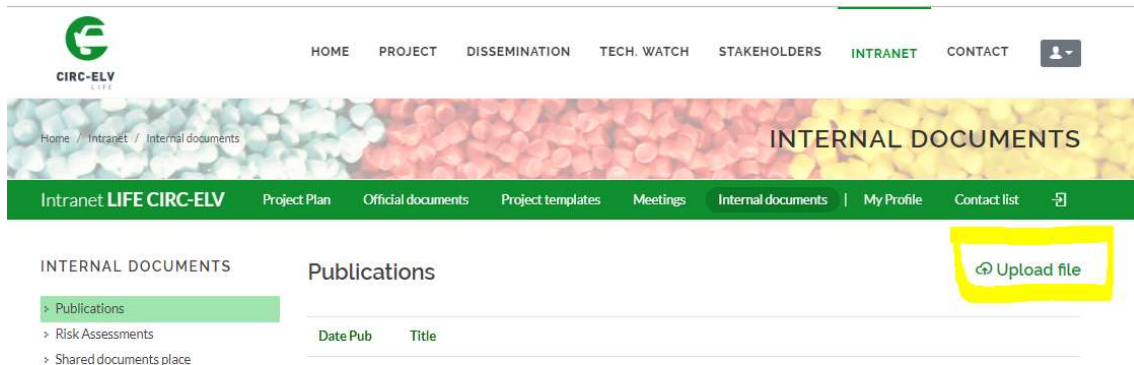


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The system to upload a document is very intuitive. Every section where documents can be uploaded includes this icon:



When clicking the icon, a questionnaire will be displayed. It is necessary to fill in the mandatory fields in red before submitting the document.

In the following form, you can incorporate the project files.

Select Section:	<input type="text"/>
	(Required)
Select DV/MS:	<input type="text"/> (Only Deliverables & Milestones)
Title:	<input type="text"/>
	(Required)
Publication Date:	<input type="text"/> DD/MM/YYYY
Abstract:	<input type="text"/>
	(Required)
Author:	<input type="text"/>
	(Required)
Language:	<input type="text"/>
Link:	<input type="text"/>
Attachment:	<input type="button" value="Seleccionar archivo"/> Ningún archivo seleccionado
Image:	<input type="button" value="Seleccionar archivo"/> Ningún archivo seleccionado

Figure 11: Uploading a file



3. Deviations & Corrective Actions

N/A

4. Conclusions

The project website was designed, developed and launched successfully. The site serves not only as a dissemination tool but also as a project management tool. It has two different types of areas, one for public audience and a private area. The public area promotes the project, allows the dissemination of non-confidential results and allows the public to contact the coordinator and the partners, as well as to show those organizations that have confirmed their interest in the project, and become official LIFE CIRC-ELV stakeholders. They will be the main ones who will help the consortium to replicate and transfer the project results. The private area, accessible via login, includes confidential and project management documents and helps the partners to share information and communicate more effectively.

5. Future work

The project website is a living tool, and consortium partners are welcome to give their suggestions to make it as user-friendly as possible and useful for the promotion of the project and their companies' results. Additionally, AIMPLAS is working on potential improvements that will be detailed in subsequent official reports.