

Zero Emission electric Vehicles enabled by haRmonised circularity

Deliverable 6.3

Plan for dissemination including communication activities (second version)

31st December 2024





Project information

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circulArity

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Authors Cindy Jung (FRA)

Katja Haferburg (FRA)

Reviewers Katie Basham (BAX)

Ricardo del Valle (BAX)

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ZEvRA project abstract

ZEvRA's main objective is to improve the circularity of light-duty EVs throughout their entire value chain, from materials supply and manufacturing to end-of-life (EoL) processes, which aligns with the European Union's goal of achieving zero CO2e emissions by 2035, particularly in the EV value chain. To do so, ZEvRA will develop a Design for Circularity (DfC) methodology and a holistic circularity assessment aimed at improving the production of electric vehicles (EVs) based on the 9Rs. This methodology will be validated by developing zero emission solutions for the most important automotive materials, covering > 84% material mix: steel, three versions of aluminium (wrought, casting, and foam), thermoplastics composites (long and continuous fibre-reinforced), unfiled/short fibre plastics, glass, tyres and Rare Earth Elements (REE). These solutions will be supported by a set of digital tools to support the manufacturing of the use cases, the assessment of circularity, traceability, and the virtual integration of components into a full replicable vehicle.



Figure 1: ZEvRA Consortium

To maximise the outreach of our methodology and zero emission solutions, ZEvRA will develop a dedicated training & upskilling programme for the automotive workforce and academia, together with activities aimed at increasing awareness & acceptability of the proposed zero emission solutions. Lastly, circular business models targeting EoL and logistics aimed at improving the economic feasibility of circularity in EVs are advanced. ZEvRA's innovations aim to improve zero emission approaches in the life cycle and value chain of at least 59% of European EVs by 2035 through the 5 OEMs and Tier 1's that are part of the consortium (Figure 1), which includes industry and academia covering the entire automotive value chain.



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Executive Summary

The deliverable D6.3 Plan for Dissemination, including Communication Activities (second version) represents one of the tasks within Work Package 6-Communication and Dissemination. The objective of this work package is to disseminate information about the ZEvRA project and to foster awareness and acceptance of circularity in the automotive sector.

Communication measures are employed to disseminate project developments and results to a wider audience. To this end, a website was developed, printed marketing material was created, press releases and a general presentation were published, and various social media channels were set up, such as LinkedIn, X, or YouTube, through which the latest news can be disseminated.

In contrast, Dissemination strategies are described to address specific target groups and deliver targeted project results to academic audiences, industry sectors or policymakers. The planned dissemination strategies included the publication of scientific articles, the attendance of conferences and trade fairs, and the conducting of physical workshops and virtual training sessions. A concluding event is also scheduled to take place at the conclusion of the project.

This deliverable provides an overview of the project's status at the 11-month mark and offers insights into planned future Dissemination and Communication strategies, which will be implemented at a later stage of the project.



1 Communication activities

The primary objective of communication within the ZEvRA project is to continuously spread a set of consistent messages about the current status of the project to a bride-ranging public to create public awareness and visibility of the project. Moreover, it is our intention to promote awareness of the necessity to transition towards a more circular approach to material utilisation and to novel, environmentally-friendly automotive models that incorporate lightweight materials.

Communication is facilitated through the website zevraproject.eu, which was specifically designed for the project, as well as through printed marketing materials such as roll-ups or flyers and various social media channels like LinkedIn and X for sharing project news and partner activity. Additionally, the project's progress can be observed on YouTube, where videos illustrate the project's various stages with each of the partners. For this purpose, a content calendar was developed in which each partner was assigned a month in which they were responsible to create a video. The website and accompanying marketing material have been developed in accordance with the specifications set forth in Corporate Visual Identity (CVI) which was developed in Deliverable D6.1. Press releases and a general presentation was devised with the objective of enabling the beneficiaries to showcase the project in a uniform manner that corresponds to the corporate visual identity (CVI) to use it for trade fairs and other events, thereby enhancing its visibility.

Communication activities of the beneficiaries related to the action (including media relations, conferences, seminars, information material, such as brochures, leaflets, posters, presentations, etc., in electronic form, via traditional or social media, etc.), dissemination activities and any infrastructure, equipment, vehicles, supplies or major result funded by the grant must acknowledge the EU support and display the European flag (emblem) and be accompanied by the following phrase:



This project has received funding from the European Union's Horizon Europe research and innovation programme under Grant Agreement No. 101138034.

Figure 2: EU emblem and funding acknowledgement



1.1 Communication KPIs

The following key performance indicators (KPIs, see **Fehler! Verweisquelle konnte nicht gefunden werden.**) pertaining to communication, as outlined in the Grant Agreement (GA), are to be achieved within the specified timeframe of the ZEvRA project:

- **Website**: >4,000 visits throughout the project, >15,000 pages viewed. >2,000 users
- **Printed marketing material**: Design a flyer, a rollup and poster
- **Press releases**: >4 press releases (media), >20 articles published in European outlets
- **Presentation slides:** Create a general Presentation for use in events
- **Social media:** X and LinkedIn accounts, +100 X followers, +20 posts on partners' accounts,
- >30 visualisations on YouTube

The following chapters will address these measures in greater detail.



Figure 3: Communication KPIs set in the Grant Agreement

1.2 Website

The project website, created by Fraunhofer, can be accessed online at www.zevraproject.eu. Fraunhofer will continue to populate the website with content for various sections, ensuring that the website remains a comprehensive and readily accessible resource even after the project's conclusion. The following sections have been incorporated into the website:

• Home: This section offers a concise introduction to the project, its objectives, general information and contact details. In comparison to the inaugural iteration of the website, ŠKODA furnished us with an updated visual representation of the ŠKODA ENYAQ RS iV. Additionally, a European map was incorporated, displaying all relevant beneficiaries. Furthermore, minor adjustments were made to the colours of the home area, ensuring alignment with the corporate design specifications outlined in the CVI manual.



- **About:** The About page provides detailed descriptions of each work package, along with the objectives, outcomes and impacts.
- **Partners:** The partner page provides a comprehensive list of all project partners. A link directs the reader to additional information.
- **Resources:** All publications and public deliverables will be accessible via the Resources section. The first public deliverable D7.2 about Scientific and technical management guidelines is already uploaded there. The logos and marketing materials produced by Fraunhofer for ZEvRA can be accessed via the Communication Materials link.
- **News & Events:** The most recent news and events can be accessed. Furthermore, forthcoming events will be included.
- **Contact:** The website provides a comprehensive overview of all social media channels, accompanied by the official contact details of the project management team.

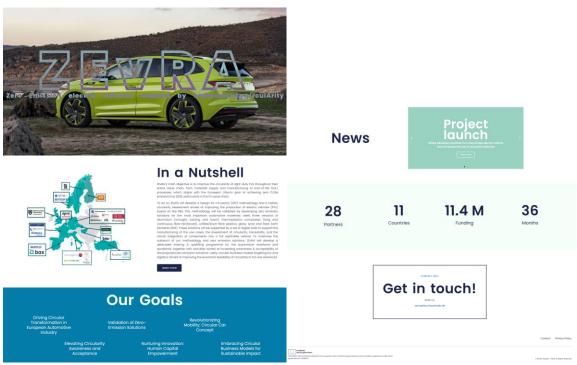


Figure 4: ZEvRA website Home section

Partners may access all marketing materials via the SharePoint/Microsoft Teams platform, specifically within the WP6 file. Fraunhofer will assume responsibility for the continuous maintenance of the website. Prior to the upload and distribution of content, all partners will engage in coordinated collaboration.

The specifications set out in the GA stipulate that a defined number of website visits, pages viewed and number of users must be achieved over the entire project period. The number of pages viewed is indicative of the number of visitors who have accessed the main page of the project. In contrast, the number of website visits is a measure of the number of visitors who have also accessed



submenus or sections of the website for an extended period of time. The number of users is defined as the total number of individuals who access the website on multiple occasions and engage in repeated browsing. Table 1 illustrates the current status of target achievement.

Table 1: Overview of required website KPIs (As of 18 November 2024)

Communication Path	Indicator	Month 11	Goal out of GA
Website	Number of website visits	3322	>4,000
	Number of pages viewed	4072	>15,000
	Number of users	1913	>2,000

These core numbers are checked monthly through of a web analytics tool; with the findings subsequently documented within the the KPI dashboard in Sharepoint. Given, that approximately one third of the project's duration has elapsed thus far and that two of the three targets have already been nearly attained, there is considerable optimism that the KPI figures will be met.

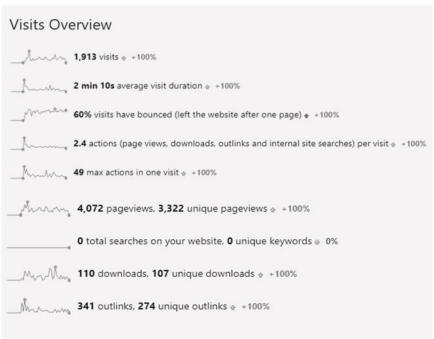


Figure 5: web analytics tool for the ZEvRA website

1.3 Printed marketing materials

Printed marketing materials have been made and are accessible from the website and the Sharepoint as outlined in D6.2, the last Communication Plan.

1.4 Press releases

On 25 March 2024, Fraunhofer released the inaugural press release, marking the official commencement of the ZEvRA project. The press release was subsequently uploaded to the project



website and disseminated via various social media channels, including X and LinkedIn, as evidenced in this link:

https://www.linkedin.com/feed/update/urn:li:activity:7176152084604411905

Further press releases are planned for the middle and end of the project when the initial findings from the individual use cases will be available for dissemination. It is anticipated that the objective of four press releases by the conclusion of the project will be met.



Figure 6: Excerpt from the first press release in ZevRA

Furthermore, the GA indicates that over 20 articles are to be published in European media outlets. This suggests that other official websites disseminating industry news or research have also referenced the ZEvRA project. Currently, 50 different websites have already featured information about ZEvRA which indicates that this KPI has already been achieved.

Table 2: Overview of required press releases KPIs (As of 18 November 2024)

Communication Path	Indicator	Month 11	Goal as per GA
Press releases	> 4 press releases (media)	1	>4
	>20 articles published in European outlets	50	>20

1.5 Presentation slides

General project presentation slides have been developed by the coordinator and are available from Sharepoint to all project partners. All beneficiaries are invited to download and adapt as necessary the slides from SharePoint and use them for dissemination.



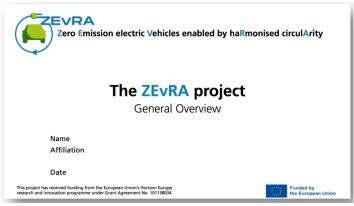


Figure 7: ZEvRA general presentation slides

The presentation may be employed at trade fairs or other events to exhibit the project content to interested parties. This means that the requirement to design a general presentation has been met.

Table 3: Overview of required presentation slides KPI

Communication Path	Indicator	Month 11	Goal as per GA
Presentation slides	Create a general presentation	1	1

1.6 Social media

ZEvRA is engaged in the domain of social media, employing a three-stage strategy to achieve its marketing KPIs. BAX has developed an online form accessible here:

https://forms.office.com/r/HkUGdnaiE0 through which all users can submit new which will then be posted by BAX across various social media platforms.

BAX regularly publishes new content on LinkedIn: <u>ZEvRA EU Project / LinkedIn</u>. To date, the target of 204 followers and 22 posts on partner accounts has been met, thus meeting the KPI requirements.

Additionally, ZEvRA maintains a presence on X (formerly Twitter), where it disseminates regular updates on activities via the following link: ZEvRA (@ZEvRAEU) / X (twitter.com) but our present focus is on LinkedIn, because it boasts a greater number of partners and a wider reach than other platforms.



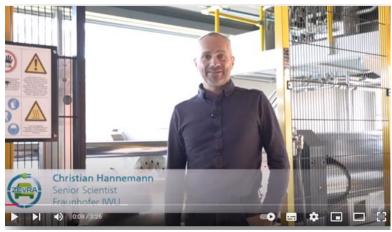


Figure 8: First video on ZEvRA's YouTube channel

In order to guarantee that each partner fulfils their obligations with regard to social media, a schedule has been devised in which each partner is tasked to create a social media post and a video for YouTube each month with BAX disseminating this content subsequently. For this reason, we are confident that we will post 30 videos by the end of the project. The content of the video should include a description of each partner's role and an explanation of why ZEvRA is important. The initial two videos from Fraunhofer and Eurecat can be located via the following link: https://www.youtube.com/@ZEvRAproject/videos

Furthermore, a one-pager has been developed for the purpose of individual use cases. These will be completed by the relevant partners, and the information sheets will be used to create social media posts in January 2025.

Table 4: Overview of required social media KPIs

Communication Path	Indicator	Month 11	Goal as per GA
Social media	X: Followers	3	>100
	X: Number of posts on partners' accounts		>20
	LinkedIn Followers	204	>100
	LinkedIn: Number of posts on partners' accounts	22	>20
	YouTube: Number of videos uploaded	1	30



2 Dissemination activities

Dissemination activities means the identification of relevant target groups (research community, industrial sector, policymakers) and the formulation of a dissemination strategy with a measurable impact on the visibility and impact of the project results.

In order to achieve this objective, a series of measures have been established within the grant agreement, which FRA and BAX are currently implementing. These include the publication of scientific articles in international research journals, the presentation of research findings at academic conferences and trade fairs, and the development of workshops and online training modules to disseminate project progress and results to the academic and scientific community, as well as industry stakeholders and policymakers.

2.1 Dissemination KPIs

The following key performance indicators (KPIs) pertaining to dissemination, as outlined in the Grant Agreement (GA), are to be achieved within the specified timeframe of the ZEvRA project:



Figure 9: Dissemination KPIs set in the Grant Agreement

- Scientific publications: 10 publications (open access) of the project progress in high impact journals, with > 30% of them with more than one of project beneficiaries; 100% open access articles published in peer-reviewed journals
- Trade fairs and conferences: Participation in >20 national/international fairs, conferences and key market events
- Workshops: 3 national/international workshops > 25 attendees
- Virtual trainings: 3 virtual training sessions with >25 attendees each, >10 topics, 200 streams per year
- Final event: approx. 100 people



2.2 Scientific Publications

All ZEvRA Partners will produce at least 10 scientific publications, all of which will be open access. The planned scientific publications are listed in the ANNEX. It is therefore anticipated that the required KPI of 20 publications will be reached.

Table 5: Overview of required Publication KPIs

Communication Path	Indicator	Month 11	Goal as per GA
Publications	Publications in high impact journals	15 planned	>10

2.3 Trade Fairs and Conference participation

The following table provides an overview of the trade fairs at which the beneficiaries have already presented the ZEvRA project until now:

Table 6: Overview of required Publication KPIs

	Tuble of a	verview of required i	tibileticii iii ib	
Name	Туре	Date	Venue	ZEvRA partner involved
Remanufacturing Days	Trade fair	08-12.09.2024	Frankfurt, Germany	APRA
Automechanika	Trade fair	11.09.2024	Frankfurt, Germany	EDAG
Remanufacturing Days	Trade fair	11.09.2024	Frankfurt, Germany	EDAG
Annual French Recycling of Polymers Meeting	Exhibition	05 06.11.2024	Clermont-Ferrand, France	Polymeris
OHLF market place	Exhibition	15.11.2024	Wolfsburg, Germany	VW
Advanced Manufacturing Madrid	Trade fair	20 21.11.2024	Madrid, Spain	EUT
Rematec	Congress	08 10.04.2025	Amsterdam, Netherlands	APRA
NeMMo 2025	Congress	02 03.07.2025	Rennes, France	Stellantis
RTR Conference	Conference	2026	Brussels, Belgium	FRA

In accordance with the terms of the grant agreement, it is obligatory for us to participate in and showcase ZEvRA at a minimum of 20 trade fairs or conferences. Thus far, we have attended seven such events. Further potential events are detailed in the following table:



Table 7: List of further potential events and conferences

		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	arta conjectico
Name	Type	Frequency	Developments and involved partners interested
EUROGUSS	Trade fair	Bi-yearly	Use cases from WP4 (END, FRA, CRF, VW)
TRA 2026	Industrial fair	Bi-yearly	All developments from technical WPs, including use case components and the circular car (WP leaders and industrials).
FISITA World Congress	World Mobility event	Bi-yearly	Presenting advances on the development towards a 0% virgin (FRA, SKO, STL, CRF, VW, TME) material and circularity to the automotive industry
JEC World 2025	Expo	Yearly	Progress on the development on the recycling process for FRP for the automotive industry increasing the recycling materials for he manufactures of new pieces (FAU, FPL). Use components from WP4 (STL). Digital twin on bio-based alternatives (BZN).

Given that approximately one third of the project's duration has elapsed and that approximately one third of the target of 20 trade fairs has been achieved, it can be reasonably concluded that the target will be met.

 Table 8: Overview of required trade fair and conferences KPIs

Dissemination Path	Indicator	Month 11	Goal out of GA
Trade fairs/conferences	Number of events participated	7	>20

2.4 Organisation of Physical Workshops

The first workshop will be conducted by Eurecat and will address the subject of WP1, which pertains to the assessment of circularity. The project partner Eurecat could present the preliminary definitions of the circularity assessment (WP1) and provide an overview of the framework for circular designs, including the Analytic Hierarchy Process (AHP) for defining the iterative process between material experts, designers, and end users, as well as the 9R-Method. The workshop is scheduled to take place on 4 March 2025 at JEC World-The Leading International Composites Show in Paris. A conference room has been reserved for 32 potential participants, and the organisation of the workshop is currently in progress.

The second workshop which will be conducted by APRA, will address the issue of raising awareness and acceptance of circular economy solutions. APRA is uniquely positioned to facilitate the workshop, as it is the organisation responsible for identifying and monitoring European circular economy strategies and upcoming or new legislation. The workshop is scheduled to take place on 8 April 2025 at the REMATEC in Amsterdam. APRA has already reserved a time slot from 1 p.m. to 5 p.m. and a room for up to 50 potential participants at the RAI congress center. REMATEC



is the foremost global trade fair event for remanufacturing, with a particular focus on the areas of electric vehicles, battery packs and sustainable manufacturing. Consequently, this event aligns perfectly with the content of our workshop.

A third workshop will address the topic of training and upskilling, with the objective of supporting the implementation of circularity principles within the EV value chain. The workshop will be conducted by UNN and RKW. The specific topics will be selected from the outcomes of Task 5.2 by M24 and adapted to the future context to ensure maximum relevance.

Given that two of the three workshops are already in the planning and organization phase, there is a high degree of confidence that the target of three workshops will be achieved. We collaborate closely with WP5 to facilitate the workshops, and we will strive to provide them in an online hybrid format, wherever feasible, within the context of the events.

Table 9: Overview of required Workshop KPIs

Dissemination Path	Indicator	Month 11	Goal as per GA
Workshops	Number of workshops >25	2 planned	3
	attendees		



3 Dissemination & Communication Dashboard

In order to monitor the achievement of the KPIs in the long term, Fraunhofer has developed a special table for D&C activities. As illustrated in Figure 10, users input all D&C activities into the dashboard, commencing with the type of event. This may include, for instance, the posting of content on social media or the website, attendance at a conference or trade fair, or the organisation of a workshop. Additionally, the title of the event, the location, and the date of the activity are also provided. This enables Fraunhofer to ascertain at any given moment whether the dissemination and communication targets have already been achieved (as previously described).

4	A	В	C	D	E	F	G	H	1	
in	EvRA partner volved (dropdown enu)	Type of activity (dropdown menu)	Title	Venue (if physical location)	Primary audience reached with the action (dropdown menu)	Estimated number	Secondary audience reached (dropdown menu)		Date (dd/mm/yyyy)	Link
) AF	PRA	[Website]	Remanufacturing research		[Industry]		[Academia]		planned	https://www.linkedin.
1 A	PRA	[Social Media]	ZEVRA EU project consortium meeting	online	,		,		20 June 2024	https://www.linkedin.
2 FA	ARPLAS	[Social Media]	ZEVRA EU project consortium meeting	online					20 June 2024	https://www.linkedin
F	DAG	[Participation in a Worl	Fachworkshop AutoRess "Design for Circularity"	online	[Industry]	30	[Policy makers]	20	27th June 2024	
_	n-IWU	[Social Media]	ZEVRA EU project consortium meeting	online	(maastry)	- 50	(r oney moners)	- 20	21.06.2024	https://www.linkedin
5 Tu		[Website]	ZEVRA		[General Public]				Aug 24	
6 V		[Social Media]	2n Consortium Meeting	Online	[General Public]		[General Public]			https://www.linkedin
_	n-IWU		Cars made without new materials (almost)	physical and onlin			[Industry]			https://www.fraunho
1		[HOIT-SCIENTING BITG HOI	ZEVRA: An International Project to Improve the	priyacar aria oriiir	[Ceneral Public]		[moostry]		Hug 24	nttps///www.naamino
8 54	ODA	[Website]	Sustainability of Electric Vehicles		[Media]		[Media]		Aug 24	https://www.skoda-si
31	IODA	[vveosite]	DMEC joins efforts in realizing zero-emission electric		[ivieula]		[ivieula]		Aug 24	nttps://www.skoda-si
9 _	DLIMI	[Social Media]	vehicles	online	[General Public]		[Academia]		Con 24	https://www.linkedin
P	JUMI	[Social Media]	Representing ZEVRA at fair, Introducing the project on	online	[General Public]		[Academia]		3ep 24	nttps://www.iinkedin
0	PRA	[Frankfurt/Main, G	No. double 3		forth1		812.9.2024	
-			"Remanufacturing Day" Sep 11th	Frankfurt/Main, G			[Other]		812.9.2024	
2 H	n-IWU	[Website]	publication in Fraunhofer-Magazine ZEvRA EU project participation	online	[Industry]		[Other]			https://www.havel-m
3			United for zero-emissions: Europe's collaborative push in EV innovation United for zero-emissions: Europe's collaborative push in EV innovation		(massay)		(Control)		34, 2	
B.4	AX	[Website]	Evinnovation	[Website]	[General Public]		[Industry]		Sep 24	https://baxcompany.
4 B/		[Social Media]	[Social Media]	[Social Media]	[General Public]		[Industry]			https://www.linkedir
5 R		[Pitch Event]	[Organisation of a Workshop]	(occion in cons)	[Policy makers]		[General Public]		Feb 24	and a second
6 Cc		[Social Media]	[Social Media]	[Social Media]	[General Public]		[Industry]		Apr 24	https://www.linkedir
_	AFFMETAL	[Social Media]	[Social Media]	[Social Media]	[General Public]		[General Public]			https://www.linkedir
8 As	PRA	[Website]	Remanufacturing in research - APRA's contribution to EU research projects RECREATE, ZEVRA and REUMAN	[Website]	[Industry]	20	[General Public]			https://events.teams
9 A	PRA	[Participation in an Eve	Rematec 2025	Amsterdam, Neth	[Industry]		[Academia]		8.410.4.2025	
0 E0	DAG	[Participation in an Eve	Presenting ZEvRA at Automechanika, Ambition Stage	Frankfurt/Main, G	[Industry]	15	[General Public]	5	11.09.2024	
1 CC	ITAC	[Website]								
2			Representing ZEvRA at Automechanika, Introducing the							
	DAG	[Participation in an Eve	project on "Remanufacturing Day" Sep 11th	Frankfurt/Main, G	[Industry]	50	[General Public]		11.09.2024	https://www.polyme
3 P(DLYMERIS	[Exhibition]	Annual French Recycling of Polymers Meeting (+ LinkedIn)	Clermont-Ferrand,	[General Public]	280	[Industry]	200	5.11-6.11/2024	https://www.linkedir
4 V	W	[Exhibition]	OHLF-market place		[Industry]	1000	[Academia]		15.11.2024	
5 FA	ARPLAS	[Website]	, , , , , , , , , , , , , , , , , , , ,	[Website]					23.10.2024	https://www.farplas.
6 EL			advanced manufacturing madrid	Madrid	[General Public]				2021.11.2024	MetalMadrid Adva
-	n-IWU	[Social Media]	Discovering our ZEvRA project	[Social Media]	[General Public]				21.11.2024	
		free or uncount	properties our person project							

Figure 10: D&C Dashboard/KPI-table

Every four weeks, Fraunhofer sends a reminder email to all partners asking for input into the dashboard. Moreover, prior to the last WP6 meeting in October 2024, Fraunhofer identified partners who had not yet contributed any data to the table and subsequently contacted them individually, requesting them to meet their dissemination and communication activity obligations.

Fraunhofer monitors a range of search engines at four-week intervals to identify new online sources mentioning ZEvRA.

Fraunhofer and BAX will conduct a monthly analysis of the key statistics pertaining to ZEvRA's social media presence. The data set comprises a record of changes in follower numbers, posts, likes, impressions and shares and entered in a separate section in the dashboard.



4 Conclusions

This deliverable provides insight into the communication and dissemination strategies employed to optimally promote the ZEvRA project and to enhance visibility and awareness of the subject of circular economy and e-mobility. In addition, specific monitoring tools such as the D&C dashboard is used to strategically monitor the key performance indicators (KPIs) and thus ensure the awareness and visibility of the project.

Furthermore, the project website will remain accessible for a period of two years following the conclusion of the project. In conjunction with the training platform and workshops developed as part of the initiative, it is anticipated that the website will have a long-lasting impact on awareness and acceptance of the proposed zero-emission topic through the ZEvRA project.



5 Annex

Туре	Title	ISSN	Authors	Title of the journal	Date	Publisher	ZEvRA partner
Article in journal	Low Carbon Foot print aluminum alloys HPDC tooling, product and process design	p- ISSN 1335- 1532, e-ISSN 1338- 1156	Fabian Mayer, Daniel Jahn, Claudio Mus	Scientific journal for Metallurgy and Metallurgical Engineering, Materials Science, Metals and Alloys	4th QRT 2026	Acta Metallurgica Slovaca	Endurance
Article in journal	Secondary aluminum alloy HPDC structural component development	p- ISSN 1939- 5981, e-ISSN 2163- 3193	Fabian Mayer, Daniel Jahn, Claudio Mus	International Journal of metalcasting	1st QRT 2026	Springer	Endurance
Article in journal	Impact of die design and different bearing geometries on grain size and PCG formation during the extrusion of an AA6082 aluminum alloy: an experimental and numerical study.	TBC	Lorenzo Donati, Alessandro Morri, Marco Negozio	TBC	TBC	TBC	Unibo
Conference proceeding	TBC	TBC	TBC	TBC	TBC	TBC	Unibo
Article in journal	Spin-coated copper(I) thiocyanate as a hole transport layer for perovskite solar cells	TBC	Utku Er, Kerem Cagatay Icli,Macit Ozenbaş	Journal of Solid State Electrochemistry	19.11.2019	Springer- Verlag GmbH Germany	Şişecam



Туре	Title	ISSN	Authors	Title of the journal	Date	Publisher	ZEvRA partner
Article in journal	"Computational And Experimental Validation For Utilizing An Innovative Recycled-Foamed Aluminium Alloy For Automotive Industry	TBC	TBC	TBC	TBC	TBC	UNN
Article in journal	challenges in collecting data to conduct LCC analysis and mitigations plans	TBC	TBC	TBC	TBC	TBC	UNN
Article in journal	TBC	TBC	TBC	TBC	TBC	TBC	TUBS, FRA
Article in journal	TbD (Main theme: Compound development based on PP, ABS, PA recyclates)	TBC	TBC	TBC	TBC	TBC	VTT
Article in journal	Mechanical performance of thin walled recycled aluminium alloy products for automotive applications	TBC	TBC	TBC	TBC	TBC	EUT
Article in journal	TBC	TBC	TBC	TBC	TBC	TBC	NTNU
Article in journal	TBC	TBC	TBC	TBC	TBC	TBC	NTNU
Article in journal	TBC	TBC	TBC	TBC	TBC	TBC	NTNU
Conference proceeding	TBC	TBC	TBC	TBC	TBC	TBC	NTNU
Conference proceeding	TBC	TBC	TBC	TBC	TBC	TBC	NTNU