

**HORIZON EUROPE PROGRAMME**  
TOPIC HORIZON-CL5-2022-D5-01-08  
Clean and competitive solutions for all transport modes  
GA No. 101084046

**Zero Emission flexible vehicle platform with modular  
powertrains serving the long-haul Freight Eco System**



**ZEFES - Deliverable report**

**D10.2 – DMP**



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## Publishable summary

A Data Management Plan (DMP) describes the data management lifecycle for all datasets which are collected, processed or generated within a research project. The purpose of the Data Management Plan (DMP) is to provide an analysis of the main elements of the data management policy that will be used to handle all the datasets generated within the project. It also increases research efficiency since both the data collector and other researchers will be able to understand and use well-annotated data in the future. The plan will outline how research data will be collected, generated, and handled during the project and after it is completed, describing what data will be collected/generated and what methodology and standards will be followed.

Switching to ZEV, the question arises as to how these vehicles can be used in the operator's fleets, given the range, charging possibilities and transport demand. Digitalisation comes in here and will support the smooth integration of ZEVs and help increase the operational efficiency. In the ZEFES project, OEMs, suppliers, and research partners will work together towards the overall goal of ZEVs for long distance heavy transport, by focussing on efficiency improvements, mass production capabilities and demonstrating the use of the technology in daily operations. Data will play an important role.

The overall project target is to bring the ZEV adoption in the freight transport ecosystem a big step further. Therefore, data will be used to realise most deliverables, being experimental or simulative. Only few of them will be made openly public. However, e.g., developed digital twin-models will allow re-usability beyond and after ZEFES.

	Yes	Include technical deviation if applicable	Include time related deviations if applicable
Did the deliverable attain the objectives	yes	n/a	n/a

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### Project partners:

#	Partner short name	Partner Full Name
1	VUB	VRIJE UNIVERSITEIT BRUSSEL
2	FRD	FORD OTOMOTIV SANAYI ANONIM SIRKETI
3	KAE	KASSBOHRER FAHRZEUGWERKE GMBH
4	REN	RENAULT TRUCKS SAS
5	SCA	SCANIA CV AB
6	VET	VAN ECK TRAILERS BV
7	VOL	VOLVO TECHNOLOGY AB
8	ABB	ABB E-MOBILITY BV
8.1	ABP	ABB E-MOBILITY SPOLKA Z OGRANICZONAODPOWIEDZIALNOSCIA
9	AVL	AVL LIST GMBH
10	CM	SOCIEDAD ESPANOLA DE CARBUROS METALICOS SA
10.1	APG	AIR PRODUCTS GMBH
11	HEPL	HITACHI ENERGY POLAND SPOLKA Z OGRANICZONA ODPOWIEDZIALNOSCIA
12	MIC	MANUFACTURE FRANCAISE DES PNEUMATIQUES MICHELIN
13	POW	PLASTIC OMNIUM NEW ENERGIES WELS GMBH
14	RIC-CZ	RICARDO PRAGUE S.R.O.
14.1	RIC-DE	RICARDO GMBH
15	UNR	UNIRESEARCH BV
16	ZF	ZF CV SYSTEMS HANNOVER GMBH
17	ALI	ALLIANCE FOR LOGISTICS INNOVATION THROUGH COLLABORATION IN EUROPE
18	DPD	DPD (NEDERLAND) B.V.
19	COL	ETABLISSEMENTEN FRANZ COLRUYT NV
20	GRU	GRUBER LOGISTICS S.P.A.
21	GBW	GEBRUEDER WEISS GESELLSCHAFT M.B.H.
22	PG	PROCTER & GAMBLE SERVICES COMPANY NV
22.1	PGP	PROCTER AND GAMBLE POLSKA SPOLKA Z OGRANICZONA ODPOWIEDZIALNOSCIA
22.2	PGA	PROCTER & GAMBLE AMIENS
23	PRI	PRIMAFRIO CORPORACION, S.A.
24	PTV	PTV PLANUNG TRANSPORT VERKEHR GmbH
25	Fraunhofer	FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV

26	HAN	STICHTING HOGESCHOOL VAN ARNHEM ENNIJMEGEN HAN
27	IDI	IDIADA AUTOMOTIVE TECHNOLOGY SA
28	TNO	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO
29	UIC	UNION INTERNATIONALE DES CHEMINS DE FER
30	CFL	CFL MULTIMODAL S.A.
31	GSS	Grupo Logistico Sese
32	HIT	Hitachi ABB Power Grids Ltd.
33	IRU	UNION INTERNATIONALE DES TRANSPORTS ROUTIERS (IRU)
34	RIC-UK	RICARDO CONSULTING ENGINEERS LIMITED

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