### HORIZON EUROPE PROGRAMME

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

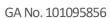
Zero Emission flexible vehicle platform with modular powertrains serving the long-haul Freight Eco System



# **ZEFES - Deliverable report**

**D10.2 - DMP** 







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Related WP	WP10	
Deliverable Title	Data management plan	
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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	Partner Full Name		
	short 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		
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26	HAN	STICHTING HOGESCHOOL VAN ARNHEM ENNIJMEGEN HAN
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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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