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WP1 - Deliverable D1.2 – DMP Data Management plan



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Change History

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V1	31.05.2023	First Version for EC portal	Patrick Hönicke	Dirk Kastell



List of Acronyms and Abbreviations

Abbr.	Description
AM	Additive Manufactured
DIPP	Data sharing platform for internal sharing used in the BRAVA project
DMP	Data Management Plan
EB	Executive Board
FAIR	Findable, Accessible, Interoperable and Reusable
FC	Fuel Cell
GA	General Assemblies
HX	Heat Exchanger
KPI	Key Performance Indicator
PGS	Power Generation System
wrt	with respect to
2-PC	Two Phase Cooling



1 Executive Public Summary

Deliverable D1.2 “Data Management Plan” is associated with management activities of WP1 via task 1.4 “Data Management plan”. In this document, the Data Management Plan (DMP) of BRAVA is presented, specifying which data will be generated in the project, the standards and methodology that will be used, how the data will be exploited and/or shared and made accessible for verification and re-use and how this data will be curated and preserved. This DMP is a living document, which will be updated throughout the lifetime of the project.

Within the BRAVA project, a large amount of data will be generated connected to the development of specific subsystems for overall power generation systems based on fuel cells dedicated for aviation purpose, for example characterisation data and design data (drawings etc.) to assess the quality and the values with respect to the set Key Performance Indicator (KPI) targets of the subsystems.

Overall, this plan outlines the data that will be collected and generated during the project, how it will be stored and managed and the measures taken to ensure it will be accessible, verifiable, usable and interoperable by the project partners. It also describes the relevant data security. This DMP is based on the template provided by the European Commission and will be updated and re-issued at intervals throughout the duration of the project as more information on the details of the data and its management become available to make sure the DMP remains current and relevant.



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Project partners:

#	Partner short name	Partner Full Name
1	A-D	AIRBUS OPERATIONS GMBH
2	A-E	AIRBUS OPERATIONS SL
3	AER	AEROSTACK GMBH
4	CNRS	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
4.1	UM	UNIVERSITE DE MONTPELLIER
5	HER	HERAEUS DEUTSCHLAND GMBH & CO KG
6	LTS	LIEBHERR AEROSPACE TOULOUSE SAS
7	MAD	MADIT METAL S.L.
8	MOR	MORPHEUS DESIGNS S.L.
9	NLR	STICHTING KONINKLIJK NEDERLANDS LUCHT – EN RUIJTEVAARTCENTRUM
10	SOL	SOLVAY SPECIALTY POLYMERS ITALY SPA
10.1	RHOP	RHODIA OPERATIONS
10.2	RHLA	RHODIA LABORATOIRE DU FUTUR
11	TUB	TECHNISCHE UNIVERSITAT BERLIN

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