

FIT-4-AMANDA

Future European Fuel Cell Technology: Fit for Automatic Manufacturing and Assembly

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Publishable Executive Summary

The production and the utilisation of fuel cells is more and more subject of several industrial key sectors with the focus availability of mass production not only at the project partners of the Fit-4-AMandA project. Due to the fact that this EU-funded project has been working towards this goal at a very early stage, the consortium sees itself as a pioneer of this trend and can provide valuable input to the industry.

The usage of fuel cell systems in any commercial application but especially in the transport and logistic sector has a severe impact on the brand implications of the individual company (and the whole trade). Analyses of the consumer acceptance of hydrogen as a main driver for parcel logistic was therefore one important subtask of work package 6.

Because UPS as the important key partner, supplying the vehicle platform and bringing this vehicle in their daily operating business, was for internal reasons unable to fulfil this task within the scope of the Fit-4-Amanda project, it was not possible for the according analysis to be carried out by them.

However, since the consortium decided to use another vehicle platform, this task was carried out anyway but on a more abstract level.

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Project partners:

#	Partner	Partner Full Name
1	UNR	Uniresearch BV
2	PM	Proton Motor Fuel Cell GmbH
3	IRD	IRD Fuel Cells A/S
4	Aumann	Aumann Limbach-Oberfrohna GmbH
5	Fraunhofer	Fraunhofer IWU, Institute for Machine tools and Forming technology
6	TUC	Technische Universitaet Chemnitz, ALF, Department of Advanced Powertrains
7	UPS	UPS Europe SA

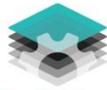


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