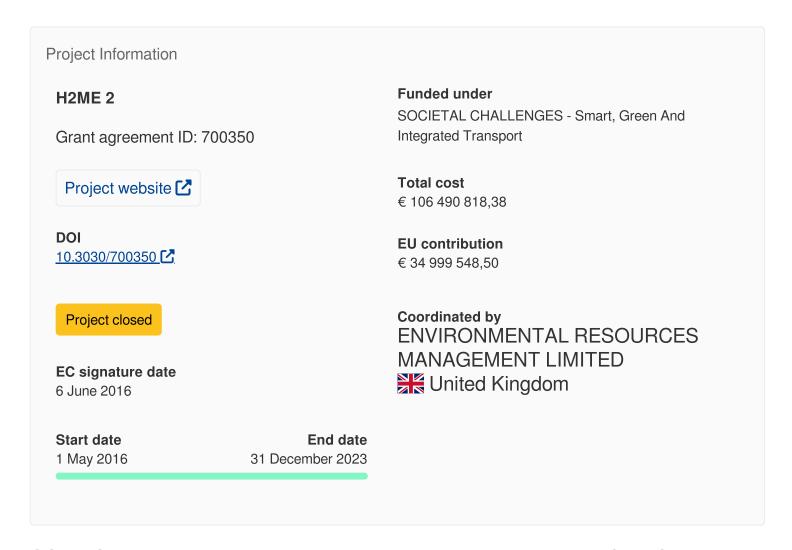


## **Hydrogen Mobility Europe 2**

## Results



CORDIS provides links to public deliverables and publications of HORIZON projects.

Links to deliverables and publications from FP7 projects, as well as links to some specific result types such as dataset and software, are dynamically retrieved from OpenAIRE .

## **Deliverables**

Other (10) ~

6th round table meetings with members of the of European Parliament (contacted via National project partners) as well as representatives from relevant DGs [2]

Development of an agreed techno-economic modelling framework for electrolyser-HRS under different electricity market and hydrogen demand scenarios - update- public summary 12 Public summary of D4.2

1st round table meetings with members of the of European Parliament (contacted via National project partners) as well as representatives from relevant DGs (one per year) [2]

2nd project conferences targeting EU decision makers (EU and national parliaments and ministries, industry, media) at beginning and midterm of the project, one final conference targeting at an international audience (decision makers)

Development of an agreed techno-economic modelling framework for electrolyser-HRS under different electricity market and hydrogen demand scenarios - public summary 🖸

1st project conferences targeting EU decision makers (EU and national parliaments and ministries, industry, media) at beginning and midterm of the project, one final conference targeting at an international audience (decision makers)

3rd round table meetings with members of the of European Parliament (contacted via National project partners) as well as representatives from relevant DGs [2]

5th round table meetings with members of the of European Parliament (contacted via National project partners) as well as representatives from relevant DGs [2]

4th round table meetings with members of the of European Parliament (contacted via National project partners) as well as representatives from relevant DGs 🖸

2nd round table meetings with members of the of European Parliament (contacted via National project partners) as well as representatives from relevant DGs [2]

2nd round table meetings with members of the of European Parliament (contacted via National project partners) as well as representatives from relevant DGs

Documents, reports (73)



Public summar	of D	5 39 for	the	website and	dissemination	LICAC	[7
<u>i ubile surririal</u>	y	0.00 101	เมเต	website and	uisserriirialiori	uses	ت

Report 1 - Interim and final summary reports on technical performance of vehicles and stations in the project 🖸

Public summary of D 5.28 for the website and dissemination uses [2]

Report 2 - assessing the wider European energy system impact of a widespread roll-out of electrolyser-HRS 🔀

Report - assessing the current role of electrolysers in the provision of grid services - report 2 [2]

Report - desirable design changes and operating regimes for electrolyser-HRS for 2020-2050 - report 3 12

Public summary of D6.19 2

Global project plan and risk register (including national plans and risks), public - report 1 [2]

Overarching progress beyond the current state of the art and gaps preventing full commercialisation - final []

Overarching progress beyond the current state of the art and gaps preventing full commercialisation - final

Global project plan and risk register (including national plans and risks), public - report 3 [2]

Recommendations for harmonising the hydrogen refuelling business in Europe - Final [2]

Report 3-technical performance of HRS under high utilisation and recommendations [2]

Report 3 - Interim and final summary reports on technical performance of vehicles and stations in the project 🗗

Emerging conclusions document summarising the key lessons and messages from the project (to be updated every 6 months) - report 6 🖸

Safety and RCS lessons learnt - interim 4 [2]

Test protocol for in-use testing of electrolyser-HRS systems to assess their provide valuable interactions with the electricity system 2

Report 5 - Interim and final summary reports on technical performance of vehicles and stations in the project 🗗

Public summary of D 5.3 for the website and dissemination uses [2]

Public summary of D 6.3 [2]

Report - summarising the results of the real world HRS-electrolyser tests, with evidence of revenues raised from the provision of balancing services -1 [2]

Safety and RCS lessons learnt - interim 1 [2]

Report 1-technical performance of HRS under high utilisation and recommendations [2]

Report - assessing the current role of electrolysers in the provision of grid services - report 1 [2]

Public summary of D 5.41 for the website and dissemination uses [2]

Report 1 - assessing the wider European energy system impact of a widespread roll-out of electrolyser-HRS 🗗

Report 5-technical performance of HRS under high utilisation and recommendations [2]

Report 4-technical performance of HRS under high utilisation and recommendations [2]

Safety and RCS lessons learnt -final report [2]

Overarching progress beyond the current state of the art and gaps preventing full commercialisation - Interim 1 [2]

Overarching progress beyond the current state of the art and gaps preventing full commercialisation - Interim 1

Emerging conclusions document summarising the key lessons and messages from the project (to be updated every 6 months) - report 5 🖸

Analysis of the key energy system metrics (as relevant for electrolyser-HRS operation) in a number (up to 10) of representative member states

Overarching progress beyond the current state of the art and gaps preventing full commercialisation - Interim 3 [2]

Overarching progress beyond the current state of the art and gaps preventing full commercialisation - Interim 3

Commercial advancements in the hydrogen fuel retailing-report 1 [2]

Commercial	advancements	in the	hydrogen	fuel	retailing
Commissional	aavanoonionto	11 11 11	11) 0109011	1001	1 Otaliii ig

Report 2 - Interim and final summary reports on technical performance of vehicles and stations in the project [2]

Global project plan and risk register (including national plans and risks), public - report 2 2 Global project plan and risk register (including national plans and risks) public - report 2

Public summary of D 5.2 for the website and dissemination uses [2]

Report - summarising the results of the real world HRS-electrolyser tests, with evidence of revenues raised from the provision of balancing services -2 🔀

Report - summarising the results of the real world HRS-electrolyser tests, with evidence of revenues raised from the provision of balancing services

Public summary of D 5.6 for the website and dissemination uses [2]

Safety and RCS lessons learnt - interim 2 [2]

Report 2-technical performance of HRS under high utilisation and recommendations [2]

Public summary of D 5.7 for the website and dissemination uses [2]

Report - desirable design changes and operating regimes for electrolyser-HRS for 2020-2050 - report 1 🔀

Public summary of D 6.2 C

Recommendations for harmonising the hydrogen refuelling business in Europe - Interim 1 [2]

Recommendations for harmonising the hydrogen refuelling business in Europe - Interim 3 [2]

Global project plan and risk register (including national plans and risks), public - report 5 [2]

Dissemination Material (brochures, leaflets etc.) (regularly updated internally)

<u>Test protocol for in-use testing of electrolyser-HRS systems to assess their provide valuable interactions with the electricity system- update</u> ✓

Test protocol for in-use testing of electrolyser-HRS systems to assess their provide valuable interactions with the electricity system - update

Emerging conclusions document summarising the key lessons and messages from the project (to be updated every 6 months) - report 2 🗷

Report - desirable design changes and operating regimes for electrolyser-HRS for 2020-2050 - report 212

Public summary of D 6.1 [2]

Report - assessing the current role of electrolysers in the provision of grid services- report 3 [2]

Overarching progress beyond the current state of the art and gaps preventing full commercialisation - Interim 2 [2]

Overarching progress beyond the current state of the art and gaps preventing full commercialisation - Interim 2

Emerging conclusions document summarising the key lessons and messages from the project (to be updated every 6 months) - report 3 🖸

Commercial advancements in the hydrogen fuel retailing- report 3 [2]

Recommendations for harmonising the hydrogen refuelling business in Europe - Interim 2 [2]

Public summary of D 5.5 for the website and dissemination uses [2]

Public summary of D 5.4 for the website and dissemination uses [2]

Report 4 - Interim and final summary reports on technical performance of vehicles and stations in the project [2]

Commercial advancements in the hydrogen fuel retailing- report 2 🖸 Commercial advancements in the hydrogen fuel retailing

Analysis of the key energy system metrics (as relevant for electrolyser-HRS operation) in a number (up to 10) of representative member states- update

Public summary of D5.24 for the website and dissemination uses [2]

Report - Aggregated electrolyser-HRS test results- snapshot of the technical state of the art of electrolyser-HRS in their grid interactions

Emerging conclusions document summarising the key lessons and messages from the project (to be updated every 6 months) - report 1 🖸

Public summary of D 5.26 for the website and dissemination uses [2]

Safety and RCS lessons learnt - interim 3 [2]

Public summary of D6.21 [2]

Public summary of D 5.27 for the website and dissemination uses [2]

Emerging conclusions document summarising the key lessons and messages from the project (to be updated every 6 months) - report 4 🖸

Commercial advancements in the hydrogen fuel retailing- report 4 (final) [2]

Report 3 - assessing the wider European energy system impact of a widespread roll-out of electrolyser-HRS 🔀

Public summary of D 5.25for the website and dissemination uses Public summary of D 5.25 for the website and dissemination uses

Global project plan and risk register (including national plans and risks), public - report 4 [2]

Websites, patent fillings, videos etc. (1)

Project website with continuous updating of all information for a comprehensive understanding of the project

Last update: 11 November 2024

**Permalink:** https://cordis.europa.eu/project/id/700350/results

European Union, 2025