



Lhyfe to supply several of HYmpulsion's hydrogen filling stations for a ten-year period, from a new green and renewable hydrogen production site in Auvergne-Rhône-Alpes

- From 2025, and for a period of ten years, Lhyfe will supply up to 1.6 tonnes of green and renewable hydrogen a day to the company HYmpulsion.
- The new production site, located in Le Cheylas (Isère), will help to regenerate the former waste storage site of the Ascométal steelworks.
- This partnership with HYmpulsion is a key building block of the Zero Emission Valley project supported by the Auvergne-Rhône-Alpes region, a pioneer in France for hydrogen mobility.

Nantes and Lyon (France), 9 November 2023, 5.45 pm – **Lhyfe (EURONEXT: LHYFE)** – one of the world's pioneers in green and renewable hydrogen production for mobility and industry, is announcing the signing of a sales agreement with HYmpulsion, the company in charge of deploying hydrogen infrastructure under the Zero Emission Valley (ZEV) project in Auvergne-Rhône-Alpes.

The ZEV project, launched in 2017, aims to develop a profitable and sustainable carbon-free mobility chain across the Auvergne-Rhône-Alpes region, on the one hand by simultaneously deploying green hydrogen production, storage and distribution infrastructure and, on the other, by making hydrogen vehicles available. This project is being led by HYmpulsion, whose shareholders are the Auvergne-Rhône-Alpes region, Engie, Michelin, Crédit Agricole and Banque des Territoires. Its goal is to make Auvergne-Rhône-Alpes one of the first carbon-neutral areas in Europe and it has been selected for funding under the European Commission's 2017 Transport Blending Call.

By mid-2025, Lhyfe plans to build a green hydrogen production facility with a production capacity of two tonnes per day (5 MW) in Le Cheylas (between Grenoble and Chambéry), on the former waste storage site of the Ascométal steelworks. In doing so, Lhyfe will help to re-industrialise the area and ensure the transition of the local economy to a more sustainable model. The hydrogen will be produced through the electrolysis of water using renewable electricity.

This site will meet the needs of seven of HYmpulsion's hydrogen stations in the Alps, supplying for a ten-year period an annual volume of 600 tonnes (equivalent to approximately 1.6 tonnes per day, after a ramping-up period). It will also meet the needs of local industrial companies, seeking a replacement for fossil derived hydrogen or natural gas.

Through this partnership, Lhyfe and HYmpulsion aim to promote the development of clean mobility and improved air quality in the Alpine valleys.

Thierry Raevel, Chairman of HYmpulsion and Regional Director for ENGIE said: "Beyond the national challenges of security of energy supply, hydrogen responds to a triple challenge for our region: decarbonisation of light and heavy mobility, improvement of air quality in our valleys, and local job creation. We are proud to enter into this partnership with Lhyfe for the production of renewable hydrogen. This project will provide a supply for the HYmpulsion stations, in addition to the hydrogen from our 2MW electrolyser (approximately 800kg of hydrogen a day)".

Matthieu Guesné, Founder and CEO of Lhyfe said: *“The project of the Auvergne-Rhône-Alpes Region is ambitious and on a par with the challenges of energy transition. We are proud to be part of its deployment and to be contributing very concretely to the development of clean mobility in the region. This partnership also confirms our ability to make a long-term commitment to our customers, as is the case with HYmpulsion for which we will deliver green and renewable hydrogen over a period of ten years.”*

About Lhyfe

Lhyfe is a European group devoted to energy transition, and a producer and supplier of green and renewable hydrogen. Its production sites and portfolio of projects intend to provide access to green and renewable hydrogen in industrial quantities, and enable the creation of a virtuous energy model capable of decarbonising entire sectors of industry and transport.

In 2021, Lhyfe inaugurated the first industrial-scale green hydrogen production plant in the world to be interconnected with a wind farm. In 2022, Lhyfe inaugurated the first offshore green hydrogen production pilot platform in the world. Lhyfe currently has seven sites under construction or expansion throughout Europe.

Lhyfe is represented in 12 European countries and had 192 staff at the end of June 2023. The company is listed on the Euronext market in Paris (ISIN: FR0014009YQ1 – LHYFE). [Lhyfe.com](https://www.lhyfe.com)
[Click to access the Lhyfe Media Kit \(press kit and visuals\)](#)

About HYmpulsion

HYmpulsion is a private limited company, founded in 2018. The company’s shareholders are the Auvergne-Rhône-Alpes region, ENGIE, MICHELIN, Crédit Agricole and Banque des Territoires.

Its aim is to initiate the market for green hydrogen mobility in Auvergne-Rhône-Alpes, through the construction and operation of the hydrogen charging infrastructures of the "ZEV" project, dedicated to light and heavy mobility. Thanks to its public and private governance, Zero Emission Valley embraces the entire value chain needed to create a clean, economically viable mobility market throughout the Auvergne-Rhône-Alpes region. The simultaneous deployment of hydrogen production, storage and distribution infrastructures, as well as hydrogen-powered vehicles, will create an operational system that will inspire a new, profitable and sustainable market. To date, HYmpulsion has set up four stations in the Auvergne-Rhône-Alpes region, in Chambéry, Moûtiers, Saint-Priest and Gravanches. HYmpulsion will continue to expand its network by mid-2024.

Contacts:

Lhyfe:

Industry Press Relations

Nouvelles Graines
Clémence Rebours
+33 (0)6 60 57 76 43
c.rebours@nouvelles-graines.com

Financial Press Relations

ACTUS
Manon Clairet
+33 (0)1 53 67 36 73
mclairet@actus.fr

Investor Relations

LHYFE
Yoann Nguyen
investors@lhyfe.com

HYmpulsion:

Communications manager

HYmpulsion
Kelly Ngwe Kamdjom
+33 (0)6 69 15 28 13
kngwekamdjom@hypsumulsion.energy

Head of Marketing, Sales & Communications

HYmpulsion
Paula Baroni Santi
+33 (0)7 61 69 12 18
pbaronisanti@hypsumulsion.energy