SCHOOLCHILDREN, HIGH SCHOOL STUDENTS,

STUDENTS,

H2V, MEMBER OF FRANCE HYDROGÈNE, PARTNER OF AFPA, **NEEDS YOU.**

FORM YOURSELF TO JOIN A GREEN INDUSTRY IN FULL DEVELOPMENT!



HYDROGEN WANTS YOU!

H2V FOUNDING MEMBER OF THE H2 ACADEMY

Since the launch of our first gigafactory renewable hydrogen project, H2V teams have questioned the **identification**, **recruitment** and **training of future employees** and have found that there is no comprehensive training dedicated to hydrogen (at best H2 is part of a curriculum, especially on the safety of gas processes).

Since 2018, many exchanges have taken place with the Maison des Compétences, the CEINE Campus, engineering schools, public and private training centres, professional branches, Pôle Emploi agencies, studies are being conducted by France Hydrogen and CARIF-OREF. All make the same observation, the needs exist today on **production** or **transport** and the profiles around **maintenance** will be sorely lacking tomorrow with the development of mobility.

In 2021, thanks to the mobilization of local actors and the energy sector, a **BTS Maintenance of energy and fluidic systems with hydrogen colouring** is opened at the Pierre de Coubertin vocational school in Bolbec. This is a degree course on a type of profession identified as critical for the future of the hydrogen sector, maintenance, but may also have applications in other industrial sectors.









H2V, PARTNER OF THE TERRITORIES TO PROMOTE TRAINING

The opening of this BTS is a first step, given the challenges of climate and energy independence, it is now established that it is essential to expand the training offer throughout the territory.

Pioneer, H2V participates in working groups, contributes to the realization of a study to determine the volume of training to be planned, their content, the pedagogical equipment to be acquired (electrolyser, control and regulation system, fuel cell, battery, solar panel, etc.) and has been working since its launch on the Investment Plan for the Future (2.5 billion over 5 years).

29 September 2021: **signing of a partnership agreement** to finance this study between Caux Seine Agglo, the High School Pierre de Coubertin, H2V, Air Liquide, TotalEnergies, GRTgaz, Sonotri, EDF, Viria.

H2V, a member of France Hydrogen, a partner of AFPA, is supporting the establishment of **future business incubators** for hydrogen in test sites, as close as possible to the basins identified by the Strategic Committee of the Sector.





Large scale renewable hydrogen

Since 2016, H2V has been taking up the challenge of producing renewable hydrogen on a mass scale to replace grey hydrogen, decarbonise industry and heavy mobility, the main emitters of CO2.

H2V is a subsidiary of the French industrial group **Samfi**, engaged for two decades in favor of the energy transition: **Samwind** wind farms, **Samsolar** solar farms, renewable hydrogen production with **H2V**, service stations with **Distry** and **Malherbe transport**, part of whose fleet will run on hydrogen from 2023.

www.h2v.net