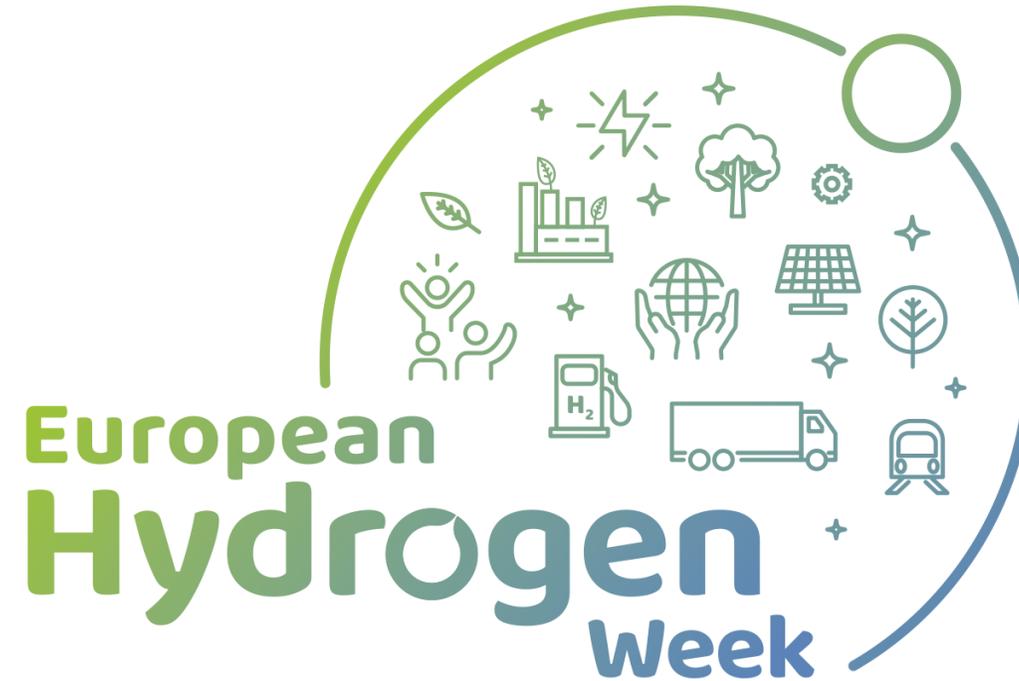


LAST MILE

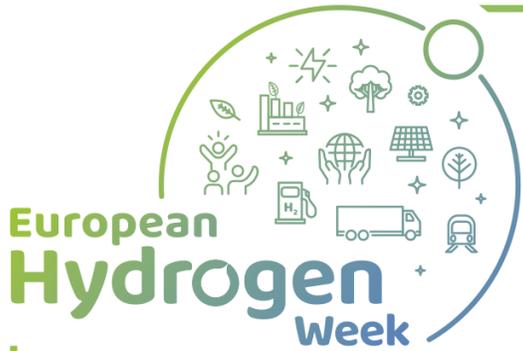


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#PRD2020
#CleanHydrogen





Akuo Entrepreneurs by nature

Independent global **renewable energy power producer and developer**

2007

Creation

Independence

Éric Scotto & Patrice-Lucas Colam Entrepreneurs*

Integrated player

Development, Construction, Financing, Asset Management - O&M

Focus on territories

Decentralised renewable energy solutions

> € 260m

Revenues

> 15

Locations

€ 2,5bn

Cumulative investment

> 350

Employees



1,3 GW
Electric power



95 MWth
Heat power



48 MWh
storage

Capacity in operation and under construction



Wind



Solar



Biomass

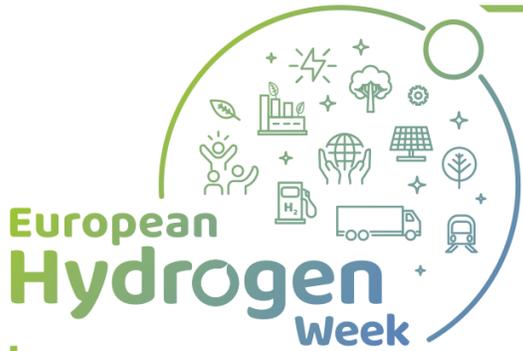


Hydro



Storage

* Colam Entrepreneurs is a private family-owned company that is the founding shareholder of Sonepar, the world's number one B-to-B distributor of electrical products, solutions and related services.



Why Hydrogen?

Last mile logistics

20% of total transportation costs

25+% of CO₂ emissions in Paris

Strict regulations

Increasing intensity

Increasing reputational impact

Green hydrogen mobility

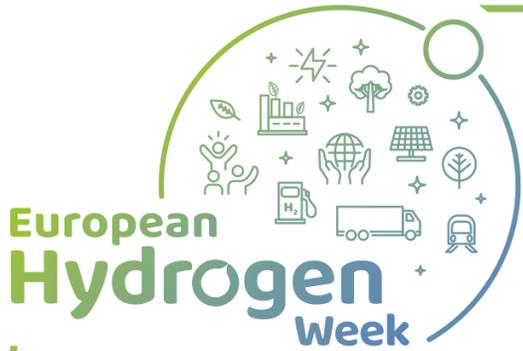
Long range, fast charging

Zero emission (CO₂ and particles)

Reduced noise

Reduced maintenance

Local production/independence



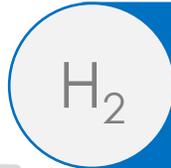
Project Summary



Electricity production

Hydrogen Refueling Stations (HRS) are supplied with electricity from renewable sources for a **secured**, fixed price, **end-to-end zero emission** mobility.

31 MWp
equivalent PV
plant



Hydrogen production and distribution

Most HRS are equipped with electrolyzers. The fuel is produced locally and delivered in short circuit, increasing regional independence and resiliency.

16 HRS
1,300 kgH₂ per day



Captive fleets

Last mile logistics actors in urban areas, today facing strong regulatory constraints (no diesel in Paris by 2024).

600 LUV
or
100 trucks

Addressing the « **chicken and the egg** » issue at a regional level by providing **simultaneously** the production/distribution infrastructure and the fleet of vehicles.



Cofinancé par le mécanisme pour l'interconnexion en Europe de l'Union européenne

ADEME



Agence de l'Environnement et de la Maîtrise de l'Énergie



île de France

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Project Summary

