



# Company Overview

Teralta is an innovator in clean hydrogen and e-NG production, including the technology and the infrastructure to store and distribute it.

Our exclusive access to clean hydrogen and unique end-to-end business model distinguishes Teralta from any competitor, delivering safe, secure, and profitable clean hydrogen initiatives.

We leverage deep domain experience to stand up clean hydrogen projects across North America.

## Clean Hydrogen for Derivatives

Produce and distribute e-NG, low carbon ammonia, low carbon methanol, and other derivatives sourced from clean hydrogen to reduce carbon intensity within hard-to-abate industries.

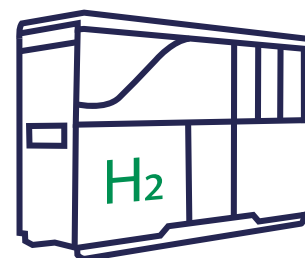
- A sustainable, drop-in solution using readily available clean hydrogen and CO2 feedstock
- In-house technology and infrastructure capabilities support the fastest time to market
- Teralta produces the lowest cost e-NG on the market today



## Clean Hydrogen for Mobile & Portable

Replace fossil natural gas and diesel with clean hydrogen for the film industry, construction, and other mobile use cases.

- Lower emissions and support quieter, safer worksites
- Work in partnership with film production, equipment rental, and other commercial/industrial companies to improve site safety and environmental impacts



## The Teralta Advantage

We deliver an end-to-end business model that includes development, execution, and management of the project; financing; hydrogen supply and distribution; engineering; procurement; and the manufacturing and operation of hydrogen infrastructure.

# Clean Hydrogen Derivatives

Teralta works with industries that use hydrogen as an ingredient to create ammonia, methanol, and other industrial agents. The model varies depending upon the derivative.

## 1. Provisioning

Hydrogen is transported to the manufacturing site.



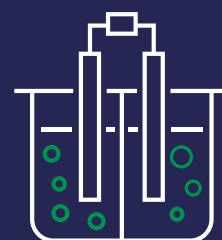
## 2. Formulation

Other ingredients are combined with the hydrogen.



## 3. Creation of agent

Methanol, ammonia, and other agents are generated.



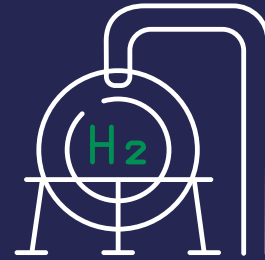
**Teralta has active e-NG projects underway in Canada and the United States. The Canadian project is on track to produce and distribute e-NG in 2027.**

# Clean Hydrogen for Mobile & Portable

Partner with existing equipment rental companies that provide energy and infrastructure to on-location and remote worksites for the film and construction industries.

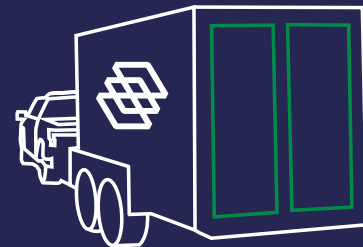
1.

Extract hydrogen from the steam methane reforming unit for transport.



2.

The hydrogen power unit (HPU) and fuel are transported to the location.



3.

Clean hydrogen powers a quiet, healthier production.



**Teralta has beta-tested this model for the film industry and we're in active discussions with equipment rental companies in North America. [View videos of our work in the film industry.](#)**

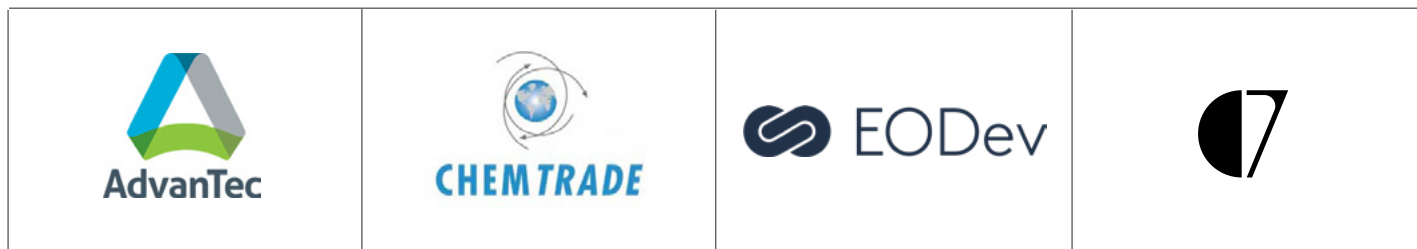


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# Strategic Partners

Teralta benefits from strong partnerships with innovative companies that share our focus to deliver clean hydrogen at cost parity (or better) to fossil fuels.

Our partners consist of world-class engineering, procurement, and construction service providers, global hydrogen suppliers, equipment rental companies, and leaders in sustainability within the film industry.



## About Teralta

Teralta was founded in 2021. Our strategic partnerships enable Teralta to deliver a unique end-to-end business model that includes project development, contract negotiations, financing, and the turnkey manufacturing of integrated hydrogen and e-NG infrastructure.

For more information about Teralta and the work we do, visit our [website](#) or [contact us](#).

