



HYDROGEN-DERIVED SAF PATHWAY

e-SAF for Aviation

StormFisher Hydrogen produces e-Methanol and other e-Fuels, derived from green hydrogen, at our facilities in North America that are used as feedstock to produce Sustainable Aviation Fuel (e-SAF), a key component in the decarbonization strategy of the aviation industry.

Drop-In Solution for Aviation Decarbonization

SAF is currently the only drop-in-ready solution to help lower emissions caused by the burning of fossil fuels in aviation. e-SAF is molecularly the same as a fossil fuel, only differing in its method of production that generates fewer emissions and results in a lower overall carbon intensity.

e-Methanol to e-SAF: The Scalable Solution

StormFisher Hydrogen produces e-Methanol via electrolysis-derived hydrogen. Our e-Methanol acts as a feedstock to produce kerosene, the main component of jet fuel.

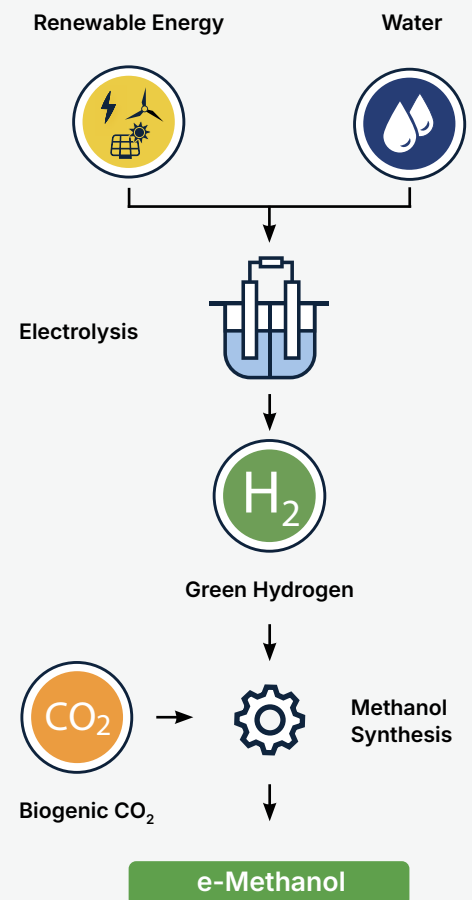
Most SAF manufacturing, such as HEFA and ATJ, require bio-feedstocks, either purposefully cultivated for SAF production or through waste collection and processing, are limited by their feedstock availability.

e-Fuel production, on the other hand, has an increasingly abundant supply of CO₂ that can be captured from existing industrial processes, such as ethanol production, or through carbon capture projects. This means that e-Fuel production can be scaled without the traditional limits of organic feedstock-based biofuels.

More information is available online, www.stormfisher.com

How e-Methanol is Made

e-Methanol is made via the synthesis of Green Hydrogen produced from electrolysis powered by renewable energy.



About StormFisher Hydrogen

StormFisher Hydrogen is a leading developer, owner, and operator of e-Fuel production facilities, meeting market demand for hydrogen-derived fuels including e-Methanol and e-Methane. Our fuels support heavy industry, transportation, heating, power generation, and agriculture to achieve their net-zero goals and sustainability ambitions.

With more than 15 years of experience developing successful clean fuel production facilities in North America, StormFisher Hydrogen is your trusted partner for consistent and timely supplies of e-Methanol, e-Methane, and green hydrogen. Headquartered in Houston, Texas, StormFisher Hydrogen has a robust pipeline of ongoing developments in North America that will expand clean energy exports, ensuring North America remains a global leader in energy.

StormFisher Hydrogen takes a technology-agnostic approach to project development, selecting the optimal design for each unique project. We manage and operate projects after development, which provides the incentive to build quality facilities that perform as promised.

Talk to an Expert Today!

Talk to an expert in e-Fuels from StormFisher Hydrogen today to start reaching your net-zero goals.

Email: info@stormfisher.com
Phone: +1 (346) 502-3379
Website: www.stormfisher.com



Founded in 2006



Track Record of Project Success



Robust Project Pipeline



Producer of e-Fuels



Recognized Global Supplier