



PROJECT TYPE

Terminal



LOCATION

Pontiac, MI



INDUSTRY SERVED

Transportation, Manufacturing, Logistics



AREA SERVED

Detroit, MI



USE APPLICATIONS

Hydrogen Distribution, Material Handling



EQUIPMENT

6x H400
6x Gas Module
930 Bar Trailer



PRODUCTION CAPACITY

Current: 100 kg per day
Future: 2.4T (2,400 kg) per day



OWNERSHIP TERMS

OneH2 Owned



STATUS

Pending Approval

OVERVIEW

Once expansions are complete, this location will serve 2.4 metric tons (2.4T) of hydrogen per day to clients in the Detroit, MI area. Currently, the site produces 100 kg per day. A significant driver for this location is to support automotive industry clients' need to achieve zero emission goals for their facilities through delivered hydrogen services for Fuel Cell powered forklifts.

SCOPE

- Establishment of a terminal to serve clients in the Detroit, MI area.
- Focus on hydrogen distribution and generation for the transportation, manufacturing, and logistics industries.
- Utilization of equipment, including 6 H400 units, 6 Gas Modules, and a 930 Bar Trailer, for efficient hydrogen storage, generation, and transportation.
- Support the adoption of fuel cell technology in the automotive industry, contributing to reduced emissions and improved sustainability.

HIGHLIGHTS

- The OneH2 Pontiac Terminal plays a vital role in supporting the automotive industry's zero emission goals by delivering hydrogen services specifically for fuel cell-powered forklifts, enabling clients to transition towards cleaner and sustainable operations.
- With a production capacity of 100 kg per day, the terminal ensures a reliable supply of hydrogen, addressing the growing demand for clean energy solutions in transportation, manufacturing, and logistics sectors in the Detroit, MI area.