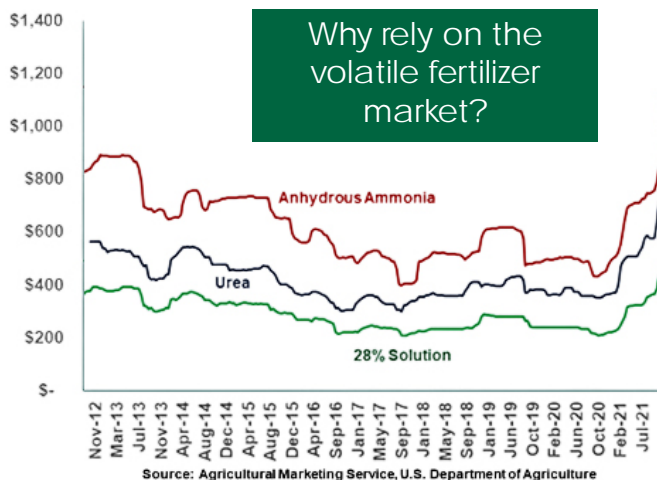
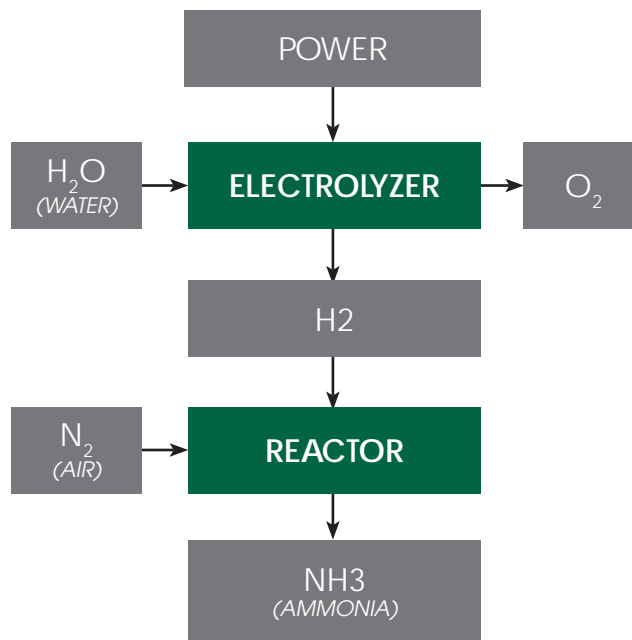


GEODYN SOLUTIONS™

On-Site Ammonia Production with Geodyn Solutions.

Introducing Geodyn Solutions: a revolutionary, self-sufficient system for synthesizing pure anhydrous ammonia on demand. Our technology ensures steady, year-round ammonia production, perfect for agricultural needs, especially for fertilizer application. From small to extensive farming operations, Geodyn Solutions offers rapid deployment and is ideal for large-scale farms as well as distributors and retailers of anhydrous ammonia. Key benefits include:

- Consistent and Dependable Production
- Stable Revenue Stream
- Portable, Flexible, and Expandable Design
- In-House Ammonia Manufacturing



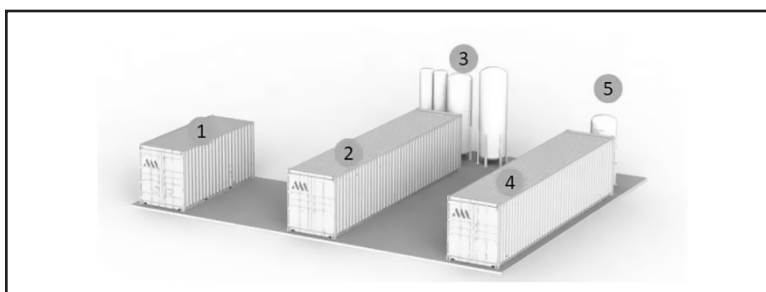
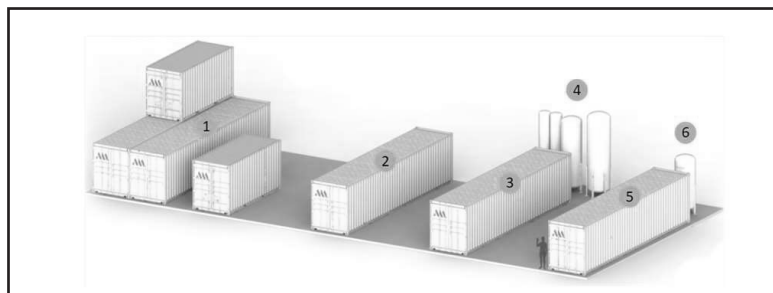
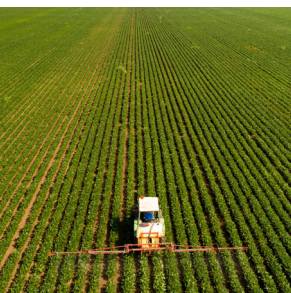
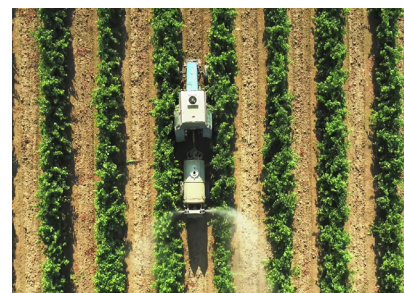
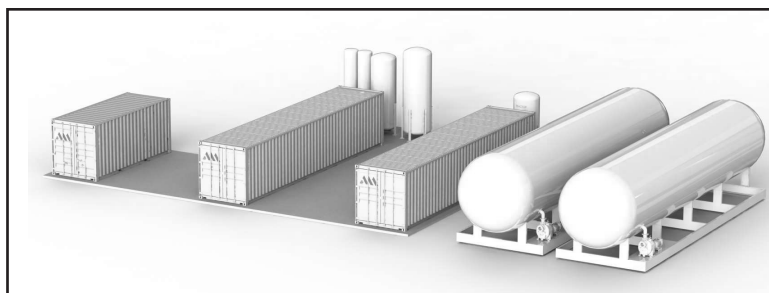
Create your own ammonia and control your profits!

Carbon Offset Advantages

Offset your annual operating costs by generating carbon credits for sale or exchange. With Geodyn Solutions, you can:

- Potentially earn up to 5500 carbon credits annually
- Gain Certified Emission Reduction (CER) credits for each ton of CO₂ avoided
- Achieve credit offsets by producing eco-friendly ammonia and using renewable energy to power your units
- Prevent 2 tons of CO₂ for every ton of NH₃ produced via electrolysis
- Save 200 tons of CO₂ per GWh of electricity when using renewable sources

Establish control over your ammonia production and financial outcomes, independent of the unpredictable fertilizer market.



Pricing and Delivery Details

Escape the constraints of standard industry pricing with Geodyn Solutions. Our system not only offers a stable and dependable production process but also comes with:

- Cost per unit: \$5 – 5.5 Million
- Annual Operational Cost: \$800,000
- Pre-tax Profitability: 43%
- Delivery Timeline: 6 months

Specifications

Take control of your ammonia supply with minimal inputs, using our modular, container-sized units. Specifications include:

- Power Input: 8.70 MWh per ton of NH₃
- Water Input: 130 gallons per hour
- Ammonia Output: 5.5 tons per day

Embrace independence and efficiency in ammonia production with Geodyn Solutions.