



Fuel Tanks and Fuel Storage Solutions



- Leak Proof Proven Performance
- Tank Engineering Expertise
- UL142 / ULC-S601 Certified Craftsmanship
- UN31A Canadian Standards Certified
- Precision Metal Fabrication
- ISO Certified Quality
- ON-TIME, Every Time

Made in  ISO 9001:2008

Structural integrity, plus business strength

There are many good reasons why the biggest power equipment manufacturers worldwide trust fuel tanks, reservoirs, and fuel system components by United Alloy. The foremost is performance. Our extensive tank building expertise, reputation for fabrication quality and engineering excellence means you can trust our tanks' impermeability. This proven reputation for reliability also applies to the way we do business, which makes us a valuable partner in customer success and a strong contributor to their bottom line profitability. When fluid containment is mission critical, it pays to have a solid partner like UAI.



Over ten thousand tanks designed and manufactured in strict conformance to UL142 standards. A true engineering partnership, for faster time to market, maximum quality and the best possible value.

Customer focused services

- Custom, full service tank designs, or cooperative engineering and development
- ISO 9001:2008 certified for assured product quality
- Complete fabrication of existing tank designs, plus re-engineering for cost savings
- Precision metal fabrication in conformance with NEC codes and UL standards
- Sub-Base and Day-Tanks tested to 3 – 5 PSI
- UL142, UN31A and ULC-S601 certified
- Load-bearing and non-load bearing models
- Single and dual wall designs
- Secondary containment or top dike designs
- Powder coating provides maximum finish durability and corrosion protection
- Exhaustive testing of all finished products
- Structural metal weldments
- WIBC Certified Woman Owned Business

For complete information and details on contract fabrication, call us directly at 608.758.4717 or email us at rfq@unitedalloy.com and we will be happy to fulfill your needs.

Thinking outside the tank



“A customer’s true need is not for a tank, but for a complete solution. United Alloy is dedicated to meeting a customer’s total need for proven performance, on-time delivery and world-class quality.”

Engineered Solutions

Beyond tanks to containment systems

While our reputation is built on quality tanks, fuel containers are only part of United Alloy’s total portfolio of capability for portable power equipment manufacturers.

Our engineering team also excels in the design of load-bearing sub-base tank designs that serve as a framework for housing portable power equipment

component. We also put portable power solutions on wheels, through the creation of flat-deck trailers, modular trailers and fully integrated mobile power systems.

The options are limitless, but with a single standard: the highest performance in system design, long term reliability and total cost effectiveness



Automated Manufacturing

Tanks, structural supports and trailer frame components are created in the same automated production facility, utilizing lean manufacturing techniques to maximize quality and deliver the fastest possible turnaround times.



Trailers and Tank/Trailer Combos

Flat deck, modular and integrated trailers can be created for any existing tank and genset configuration.

- Weight ratings to 24,000 lbs.
- MilSpec construction options
- Road ready assembly available

Moving you forward

As technology advances and customer expectations grow, the UAI of tomorrow is bound to change. Only one thing will remain constant: a rock solid commitment to integrity, reliability and service to our

valued customers. Whatever new challenges face the portable power equipment component manufacturers, UAI will be on the job with a spirit of accomplishment that industry professionals can trust.

