



Modular Fuel Stations

Nov 2019

About Fuelco

Fuelco Australia – Started in 1994

Part of the Eredyne Group registered in Melbourne, Australia

Specializes in providing quality, turnkey petrochemical storage solutions.

Offices in Australia, South Africa and the UAE

Distributors in New Zealand, Asia, Middle East, Africa and South America. Modular Fuel Stations that are easily transportable and quick to deploy.

Dedicated team of project managers and engineers with the ability to fully design and manage complex solutions in-house.



Fuelco Modular Fuel Stations



- Fuelco designs and manufactures Modular Fuel Stations for above ground fuel storage
- Fuelco Modular Fuel Stations have been designed to supplement or even replace traditional service stations
- Approved to UL142 or UL2085 depending on application
- Hundreds of such units have been deployed across Australia, Asia, Middle East for use as both temporary and permanent fuel infrastructure



Fuelco/Eredyne Group tanks in UAE





Advantages

- Minimal civil works required
- Quick to install and commission
- Low investment compared to conventional service station
- Can be relocated to a new site
- Friendly to environment – self banded above ground storage
- Dispenser installed in pump bay
- Canopy can be integrated on top of tank
- Containerised & CSC plated means can be transported by ship, road or rail





Fuelco/Eredyne Group tanks in Australia



New Modular Fuel Station for UAE

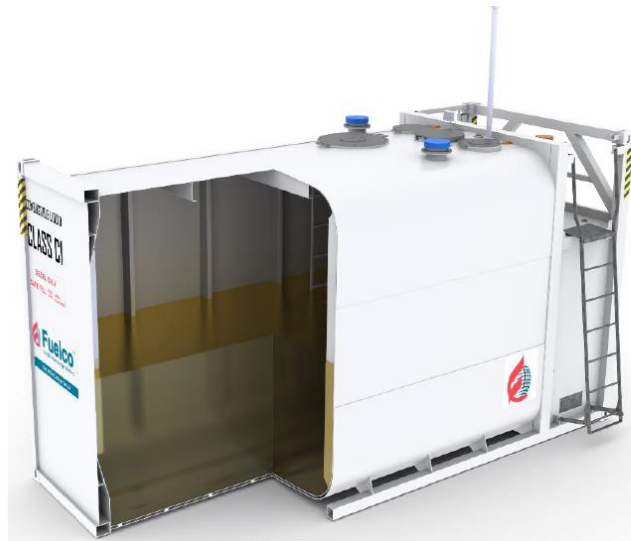
Compliance

- Fuelco Modular Fuel Stations can be used to store diesel and/or gasoline
- UL142 approved or UL2085 fire rated approved
- Ex proof rated electrical for all gasoline applications

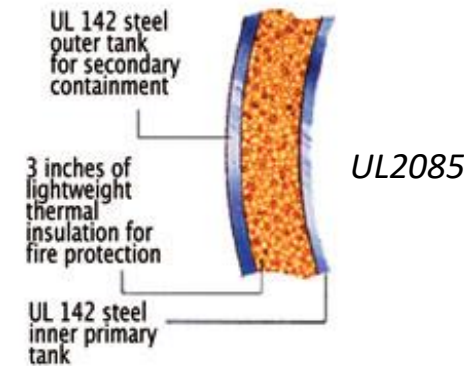
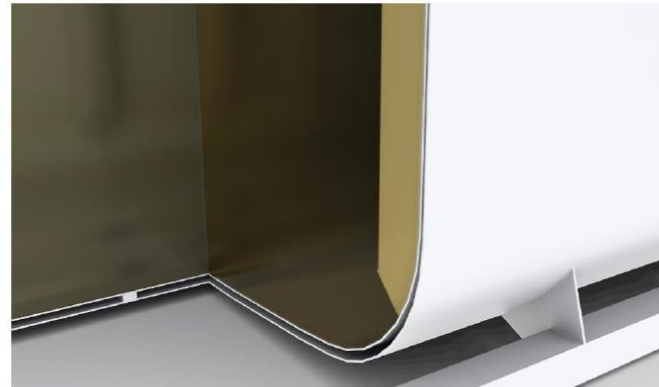
UL 2085 is a UL142 tank that also has 2 hour fire protection vehicle impact protections and ballistics protection

To meet UL2085 the requirement is for 3 inches or 75mm of insulation on all faces of the tank, including the roof and floor. This is sandwiched between the inner and outer skins.

For 4 hour fire protection, the insulation is increased to 6" or 150mm



UL142



Compliance

- NFPA 30
- AS1657
- AS1692
- UL142
- UL2085
- ULCS601
- CSC



Applications

- In lieu of conventional gasoline stations
- For new highways
- Ideal for rural towns & villages
- Truck stops
- Temporary work sites
- Home depots for truck, bus or taxi fleets



Fuel Station, Oman



Wogod Service Station, Qatar



Options

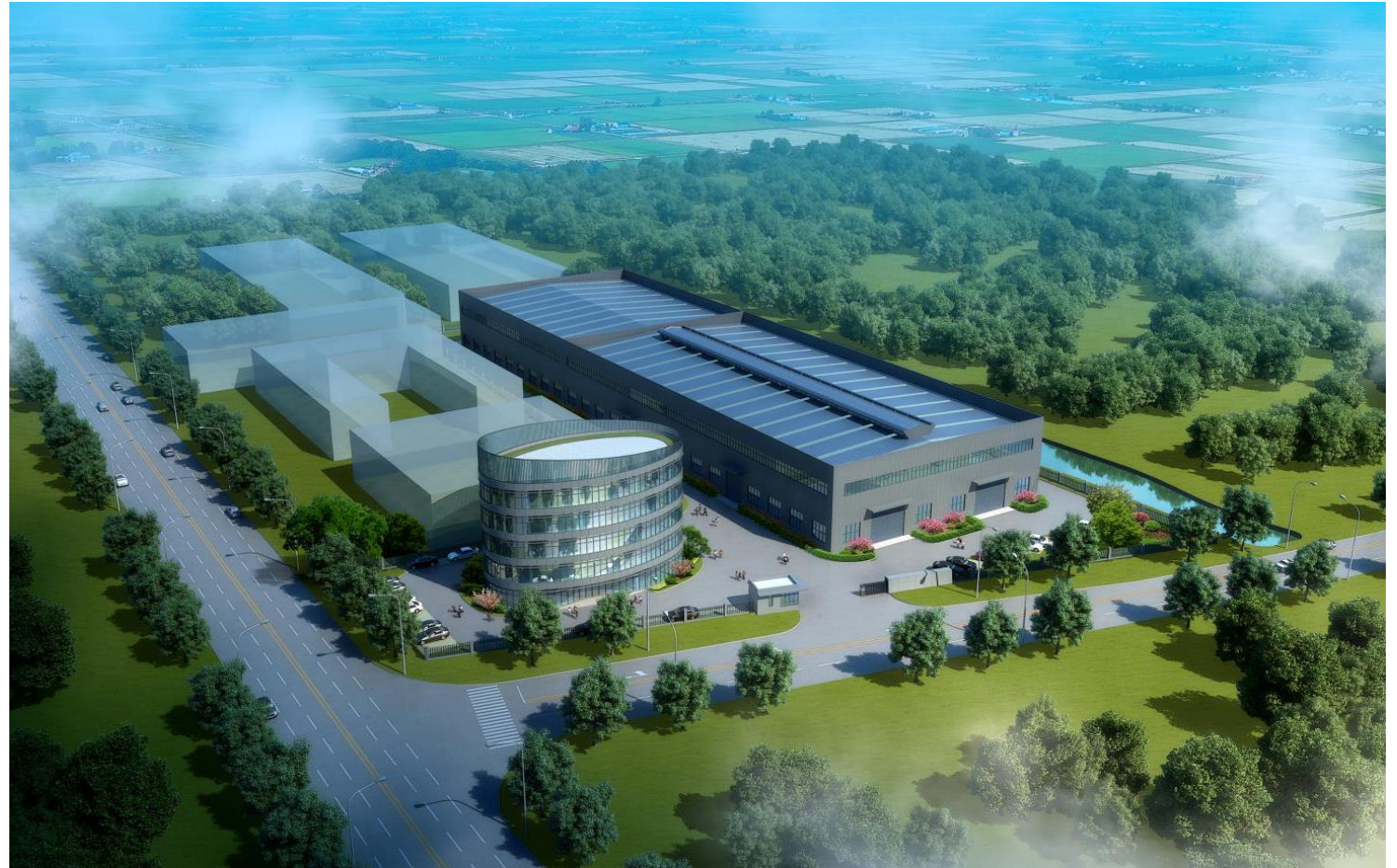
- Can have multi-compartment tanks for different products
- Option with pump bay on either end of tank for 4 dispensing points
- Canopy, cladding and signage can be included
- Lighting and security cameras can be included
- Suitable for any make/model of dispenser





Our Facility

- Head office, Engineering, Project Management and Workshop in Melbourne
- 12,000 m² Factory in Shanghai China
- High Quality Fabrication and Manufacturing with Semi-Automated processes
- Third Party Inspection and Audits (BV)
- Every tank comes with a Unique UL serial number



Customisation

- Fuelco can design and manufacture a modular customised solution to suit your requirements
- Up to 3 different products can be stored in one tank
- Unmanned sites with Outdoor Payment Terminal
- High Flow for trucks and Low Flow for vehicles
- Various fuel management systems available
- Tanks can be cladded to customers branding





Contact

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