

**SOLUTION FOCUSED
SERVICE DRIVEN**



Fire Rated Self Bunded Tanks

Store your fuels and flammable bulk liquids more safely.

The Liquip Fireguard® Tank design incorporates lightweight thermal insulation encased between two walls of steel. The double wall steel design provides secondary containment. The lightweight interstitial insulation material is 75% lighter than concrete reducing the overall tank weight significantly when compared to competing concrete encased products.

This tank is UL 2085 labelled as a 'fire-protected and 'fire-resistant' secondary containment aboveground tank with a 2-hour fire-rating.

*Liquip NSW
Fire Rated Tanks
can be supplied
in square or
round style tank
designs and
with dispensing
systems*



**Liquip NSW Fireguard®
Self Bunded Storage Tank Features**

- Insulates product in tank from ambient temperature variations, reducing emissions to the environment.
- Primary and secondary tank can be tightness tested on site with standard testing procedures.
- Steel outer wall provides low cost maintenance and protection from weathering.
- Primary storage tank and secondary containment compatible with a wide range of fuels and chemicals, including biodiesel and ethanol.
- Support designs available for all seismic requirements.
- Interstitial space can be monitored for leak detection.
- Meets temperature requirements when the furnace test was extended to 4 hours.

**Liquip NSW Fireguard®
Self Bunded Storage Tank Standards**

- UL 2085 Listed ‘Protected’ tank
- Ballistics and Impact protection per UL 2085
- Both the inner and outer steel tanks are built to UL standards
- National Fire Protection Association (NFPA) 30 & 30A
- International Fire Code (IFC)
- California Air Resources Board (CARB) Standing Loss Control testing requirements for air emissions
- Steel Tank Institute (STI) Standard F941 for Thermally Insulated Aboveground Storage Tanks



TANK SIZES:

- 2000 litre to 100,000 litre.
- Single or Multi-compartment Design
- Manufactured in any shape to suit the site.

OTHER CERTIFICATIONS

- AS1692-2006 Steel tanks for Flammable & Combustible Liquids
- AS1940-2004 The storage and handling of Flammable & Combustible Liquids



Call Liquip NSW to learn more about our range of Fire Rated Self Bunded Storage Tanks and the safety they deliver when storing flammable bulk liquids.

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