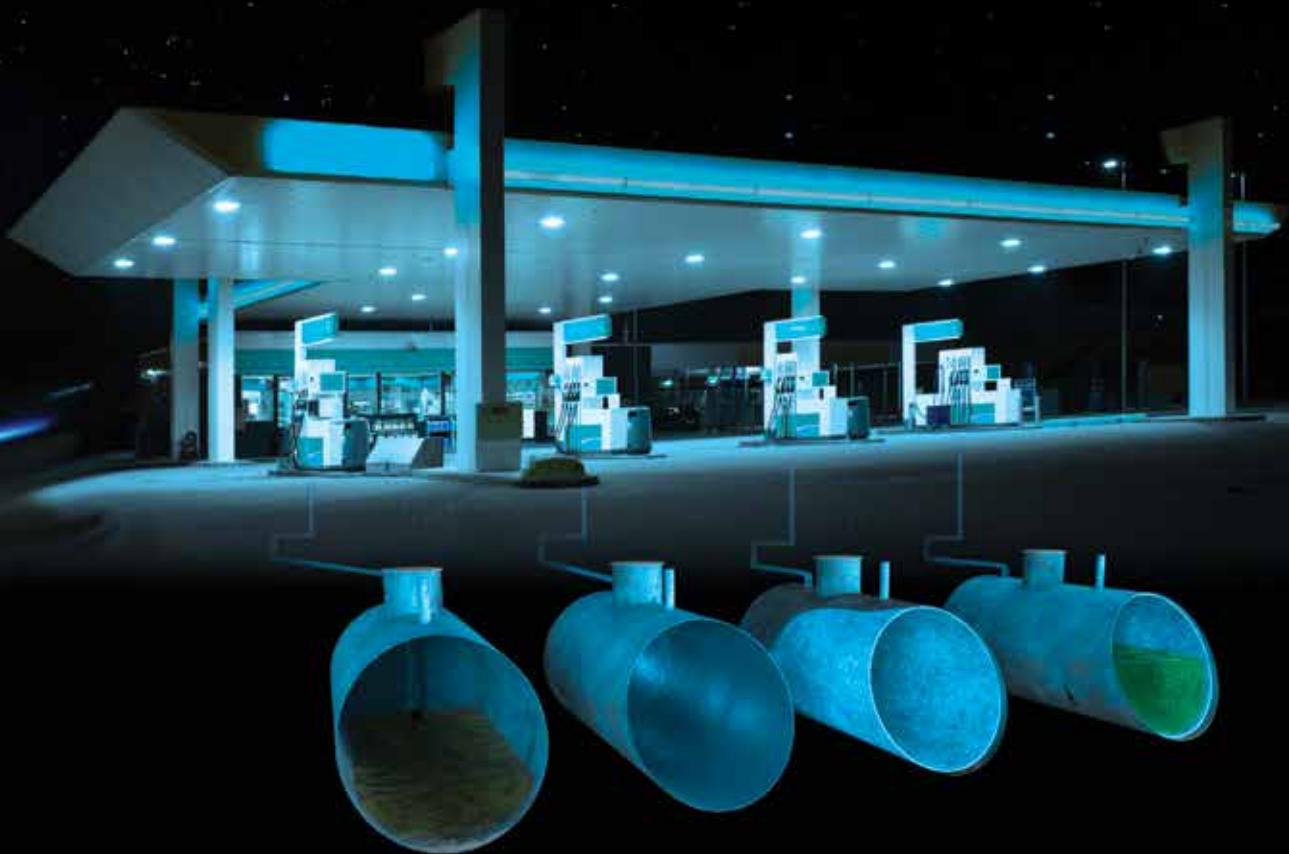


TANK REPLACEMENT SOLUTIONS

intankaTM
petrochem solutions



TRL **ENGINEERING**TM
fuel storage & delivery
system specialists

consultation_ construction_ compliance_

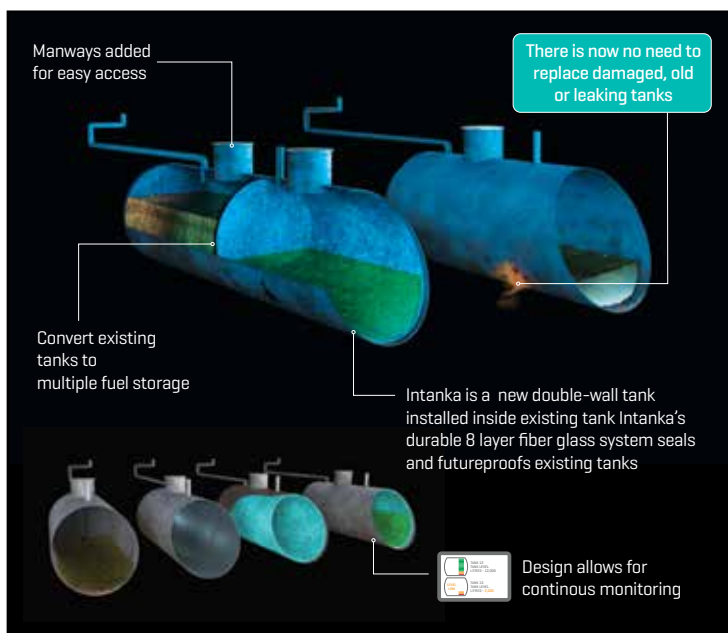
ENGINEERED_ SAFE

A revolutionary, cost-effective tank replacement solution

Intanka® is a revolutionary tank replacement innovation transforming the way fuel storage systems are repaired, replaced or upgraded. The benefits of using Intanka®, instead of the conventional tank replacement methods are immense. The whole process is much quicker, much more cost effective, and there's no risk of site contamination.

Plus, there's no need for EPA or Council approvals. Intanka® Tank-in-Tank installations come with a 30-year warranty and are fully compliant with Australian Standards, EPA, WorkCover and WH&S requirements.

Intanka® gives you a unique advantage



Intanka® can replace any damaged, old or leaking tank by constructing a completely new, robust double-wall tank inside the existing one.

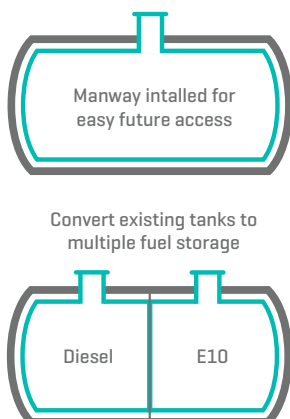
Made from a reinforced glassfibre laminate, this system uses the Intanka® three-dimensional, open-weave, fibreglass space fabric that is sandwiched between a primary fibreglass layer and an internal fibreglass finishing layer.

The interstitial space that's created between the layers allows for continuous tank monitoring, eliminating the need for costly monitoring systems add-ons.

A manway access is installed onto the tank to easily enable future entry, inspections and cleaning.



View our video illustrating the revolutionary Intanka process at our website www.trlengineering.com.au/intanka



Future proof to your assets

Intanka can convert your existing tanks with multiple compartments by adding a fully engineered, structural steel bulkhead anywhere within the tank to suit your volume needs. This enables you to store two different fuels like Diesel and E10 within the same tank.



The project was completed to a high standard, on time and on budget. TRL utilised a proven, safe system of work, in full compliance with our safety requirements on site.” Gary Duignan - Newmont Tanami Operations





Flexible Applications

- Intanka® double-wall technology is available in various thicknesses and can be installed to suit all specifications.
- It's appropriate for all applications from retail service stations through to bulk fuel storage.



The Benefits of Intanka

Your business stays open

Conventional tank replacement can close businesses for up to 6 months. Intanka® is completed within 10-18 days, and you can keep trading throughout the whole process. Choose Intanka® to protect your income and customer base.

Minimal disruption

Intanka® removes the risk of site contamination and environmental or remediation costs. There's no disruption to surrounding buildings, canopies, forecourts or underground infrastructure, and only minor excavation work is required.

Fully Compliant

Our unique Intanka® product is fully compliant with all Australian regulations, including AS1940-2004, AS 4897-2008, EPA, WorkCover and WH&S industry requirements. We are even compliant with the new USA Underwriter Laboratories regulation UL 1856.



RioTinto



bhpbilliton

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Contact TRL Engineering today for a no obligation assessment and quotation and for more information about how we are transforming the way fuel storage systems are repaired, replaced or upgraded.

Providing solutions for a diverse array of industries

Retail service stations
Fuel depots
Bulk fuel storage
Commercial installations
Marine facilities
Mining infrastructure
Oil & Gas industries
Aviation facilities
Agri businesses
Defence facilities
Industrial installations
Portable energy
Transport & logistics



TRL - Fuel System Specialists

TRL Engineering leads the petrochemical industry in creating effective and efficient solutions for bulk fuel storage and delivery systems. Our specialist knowledge, engineering insight and product sophistication has earned us an enviable reputation as problem-solving innovators.

We deliver specialised services in Consultation, Construction and Compliance that save our clients time and money. Underpinning everything we do is an unwavering commitment to the highest safety and compliance standards.

TRL Engineering comprises an experienced team of petroleum industry professionals. Our full spectrum of capabilities in bulk fuel delivery and storage includes design, construction, maintenance and repair.



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One Stop



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TRL ENGINEERING™