On-Site SERVICE & MAINTENANCE

Installations, repairs & upgrades
Tank service & maintenance
Fluid management calibration
10 year maintenance

Hazardous area verification dossiers
Hazardous area zoning and audits
Electrical installation certifications















petroind.com

Why use PETRO as your trusted service provider?

13 years OF EXPERIENCE

At PETRO, we are dedicated to continual innovation, developing cutting-edge solutions for the fuel storage and dispensing sector. Drawing upon our extensive experience, we possess a comprehensive understanding of the requirements for maintaining a successful operational framework, characterized by reliability and cost-efficiency.

Our commitment extends beyond mere servicing of tanks and equipment; we proactively introduce and advocate for the adoption of new technologies and innovations designed to streamline daily operations and enhance oversight of wet stock, ensuring optimal quality standards.

Service and Maintain your Investment

Our comprehensive 10-Year Tank inspection...

- Inspection of internal and external welds.
- Interstitial leak testing and replacement of interstitial emergency venting devices if necessary.
- Vacuum testing of anti-siphon valves to ensure adherence to AS1940_5.9.2(j), with a check on the thermal relief capability for compliance with AS1940_6.2.1(g) and 9.15(b). Valves are overhauled or replaced as needed.
- Testing of overfill prevention valves to meet AS1940_5.9.2(j), 5.9.2(n), and 6.3.1(b) standards, followed by overhaul or replacement if required.
- Installation of new firesafe isolation valves on fill and suction outlets of the tank, surpassing AS1940_9.17.1 requirements for overhaul/testing.
- Application of touchup paint coatings externally as necessary to prevent further deterioration of damaged surfaces.
- Servicing of overfill warning alarms or installation of new units if existing ones are non-operational or absent.
- Pipeline leak testing (internally and externally) in accordance with AS1940_9.16 specifications.
- NATA-accredited steel thickness testing internally and externally to ensure compliance with manufacturer specifications, AS1692, or UL142 standards as applicable.
- Complete drainage and cleaning of the tank to eliminate all accumulated sediment, dirt, coal dust, sludge, etc.
- Supply and installation of new OEM-standard decals, along with affixing a 10-Year inspection notification to the tank.
- Site compliance.
- Provision of a comprehensive dossier in both hard and soft copy formats.





Servicing of tired Equipment and modern Upgrades

Why regular maintenance is so important!

Maintenance of fuel dispensing and monitoring equipment is paramount in ensuring operational efficiency, safety, and compliance within the fuel industry. Regular maintenance routines not only help in preserving the longevity of equipment but also mitigate the risks associated with malfunctions or failures.

Properly maintained equipment ensures accurate dispensing, which is crucial for inventory management and financial accountability.

Additionally, routine inspections can detect and address potential issues before they escalate into costly repairs or safety hazards.

Moreover, adherence to maintenance schedules ensures compliance with industry regulations and standards, safeguarding against legal penalties and reputational damage. Ultimately, prioritizing maintenance fosters a reliable and efficient fueling infrastructure, promoting uninterrupted service and customer satisfaction.

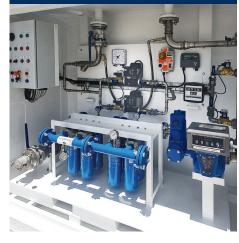
Competant and Qualified Technicians...

We are qualified to stock, install and service new and replacement fuel equipment in hazardous areas. We make sure your site is compliant with the relevant standards as the equipment is inspected, new equipment installed, or classifications changes.

- We do Hazardous Area Verification Dossiers;
- We do Hazardous Zoning & Audits;
- We have Hazardous Electrical Installation Certification;
- We are Qualified to do On-Site Sign Offs;
- We can ensure you are AS3000 and AS1940 compliant.



Fluid Dispensing Equipment



We service and/or replace any:

- Pumps, Pump Kits, Bowsers;
- Filters, Strainers;
- Hoses, Hose Reels;
- Nozzles, Swivels, Breakaways;
- Flow Meters, Gauges, Alarms;
- · Valves, Fittings;
- Adblue Equipment.



We design, manufacture and install full electrical systems and boards.

We can perform inspections, maintenance, recommendations and/ or upgrades.

Fluid Management Equipment



We test and service any brand of Fluid Management System on the market for accuracy and functionality.

After the service we supply you with a full report on what was done, and recommend any changes or upgrades.

Servicing of tired Equipment and modern Upgrades

We offer Site Compliance

- Compliance;
- Audits;
- Inspections;
- Electrical.





- Fluid Management Systems;
- Integrated Tank Guaging;
- Web based Inventory Tracking;
- Pumps and Flow Meters.

Fuel Storage Tank Restoration



Old and tired storage tanks are brought back to shiny and new again.

Rust removed and treated;

service@petroindustrial.com.au

Re-painted.

