JUNE 2021

PETRO INDUSTRIAL SERVICE & MAINTENANCE



# CAPABILITY STATEMENT

#### **Strategically Located**



#### Certifications

We have been the first amongst our competitors to fully invest in our systems and processes and obtain independent, third party certification in accordance to the internationally recognised Quality Standard - ISO9001: 2015. We are proud to say that PETRO industrial has, and continues to pass all of the audits and scrutiny applied by SAI Global with flying colours. This leads to the certification of our Quality Systems and Processes.













PETRO Industrial is a market leading commercial refuelling equipment solutions supplier. With a wide range of in-house capabilities, there is no project the team of PETRO Refuelling Specialists can not handle.

www.petroind.com

# Service & Maintenance PETRO On-Site Tank Maintenance Service.

#### We are qualified to stock, install and service new and replacement fuel equipment in hazardous areas.

#### What does this mean to you?

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
- We ensure your NMI Capability

#### Refueling with contaminated fuel is catastrophic.

Allow our qualified PETRO Technician to maintain and service your investment and prolong it's longevity while you focus on running your business. Any downtime or breakage on your equipment is profit down the drain. Keep your fuel clean and keep your machinery running.

We'll make sure everything is performing like it should. Your tank is like your vehicle, regular maintenance keeps the wheels turning or in this case, the fuel flowing.



## **On-site Service Checklist**

### & Customer Handover

# The Service & Maintenance Technicians are PETRO's frontline when it comes to working directly with our customers and are there to enhance the lifespan of the fleet.

While on-site, our service Technicians complete all necessary documentation to report back to the customer on the state of their equipment, replacements and events that took place during the service visits. On completion the On-site Service Checklist report is handed over to the customer supported with photos and notes. All replacements are updated automatically and will ensure a scheduled follow-up service.

While on-site, the PETRO Technicians confirm that the client is remaining compliant to all the AS1940 Standards, while our qualified Electrician are AS3000 Hazardous certified and can cordon off a site whilst work is being commenced.

All dispensing equipment, and safety signage is checked accordingly and documented. The integrity of the Tank and pumping equipment is tested by a Pneumatic Pressure test. The customer is presented with a Certificate of Calibration on completion along with the complete On-site Service Checklist.

PETRO has taken all measures during the Covid-19 Pandemic to equip our maintenance team with the all the appropriate tools and PPE to continue maintaining your equipment on site.



### The PETRO Maintenance Service plan includes but are not limited to:

- ☑ Inspect tank structural integrity and signs of damage
- 🗹 Test tank contents for water
- Inspect all tank accessories and maintain as required
- ☑ Inspect & service pumping equipment and filtration screens in pumps and nozzles
- Check and calibrate flow meters flow rates up to 120lpm
- ☑ NMI Complaint Watch this space!
- Remove vent and inspect for operation
- ☑ Tighten all bolts & fittings and inspect for leakage
- 🗹 Clean/drain tank pump bay bund
- 🗹 Calibrate tank gauging
- ☑ Full PETRO Service & Maintenance report provided
- ✓ 6 MONTH SERVICING PETRO can ensure compliance of all electrical items and soon to add flow equipment testing. (Test & Tag soon to expand)
- ☑ Training & Refresher courses for Safe Operation of equipment
- Placarding Make sure your signage is up to scratch including Pictorial Layouts of your site
- Record Keeping PETRO provides a comprehensive site report including all works done and recommendations made to ensure compliance. Helping you stay a step ahead.
- PETRO is expanding to become your one stop compliance shop building on our trusted and respected brand name throughout the industry.

### Some examples of previously completed Services, Upgrades and Commissioned projects:

General cleaning of the equipment is necessary to enhance the lifetime of your consumable parts.





Be confident in the quality of fuel pumped into you machinery and equipment. The PETRO Technicians clean/drain your tank to ensure your fuel is clean, no water contamination and able to perform Polishing Fuel kits.





We stock all service vehicles with a wide range of day-to-day consumable replacement parts.

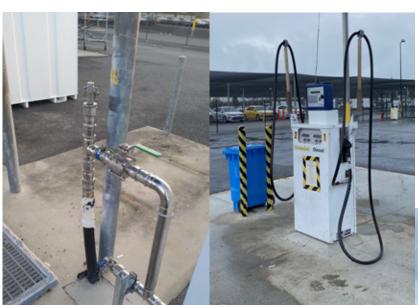




### **Facility Upgrades and Commissioning**

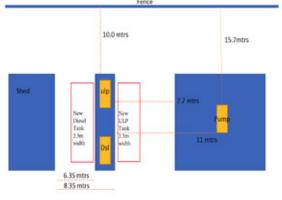
### JULY 2021 - Major Interstate Car Transport facility

Scope: Upgrade Fuel Capacity and pumping equipment for Diesel and ULP Tank





SETUP BEFORE THE PETRO SOLUTION





19.35 mtrs



#### OCTOBER 2020 - RAIL TRANSPORT PROPERTY MANAGEMENT FACILITY

Scope: Provide easy access dispensing point with AS1940 Standards in place, with Fuel Storage Tank and operation point further away from platform



#### MARCH 2019 - FUEL SERVICE STATION FOR TRUCK DEPOT

Scope: Provide a Bulk fuel Service station with multiple bowser/refuelling points, along with full Cloud based fuel tracking software.





DIES

CONTRACTOR OF

#### NOVEMBER 2020 - MAJOR MINE LUBRICATION STATION

Scope: Provide a multi-compartment bulk storage tank to store various lubrications and dispensing station. Include the capability to pump used lubrication and store in a waste oil tank.





# Custom **Projects**

### **Lubrication Station**



### Hose Reel Stands

We custom manufacture all required needs in-house and can pre-installed in the tank or on site.



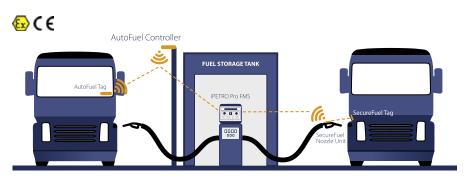


### **Automatic Vehicle Authentication**

PETRO Industrial's iPETRO provides two options for automatic refuelling at the dispensing station:

1. AutoFuel and 2. SecureFuel.

Both options identifies and authenticates the vehicle sending data to the iPETRO Terminal thereby activating the pump ready for dispensing. ALL data is captured on the iPETRO Cloud Website automatically.







0

H

### **Spill Containment**



The Containment unit is bunded and can be drained making it compliant and environmentally friendly.

### Loading Arms

Bottom Loading Arms are articulated, self-supported pipelines used to transfer fluids from stocking depots to road or railway tankers while standing on the ground, frequently through an API RP 1004 valve. LA210 series is compression spring balanced, with flexible vertical arm.

### **Multi-Compartment Tanks**



A "One-Stop-Tank" storage solution.

Fuel and Lubricants can be dispensed from one Pump Bay Housing out of different compartments in one tank. All equipment can be locked behind closed doors and is safe from water and dust.











# Modular Tank Farms

- We have a modular, plug and play hydrocarbons solution to support your project site.
- It can easily be scaled up or down to meet the needs.
- We hold tanks in stock throughout our global operations.
- Our equipment does not require expensive concrete footings and associated infrastructure. All we need is a suitably compacted, well drained, level site.





### **Safe and Compliant**

#### PETRO provides a wide range of services that include:

- Fuel System Design including Mechanical, Electrical and Other Engineering.
- Oil / water Drainage Compliance.
- Dangerous Goods Consultancy.

#### **Local Government Approvals** - including Development Applications and ongoing consultation with relevant government bodies.

- Oversee and co-ordinate site installation and commissioning activities.
- Statutory Compliance.
- Site Auditing.
- HAZOP Facilitation and Tendering Support.
- Project Management.













ATT



#### Automatic Vehicle Authentication

PETRO Industrial's iPETRO provides two options for automatic refuelling at the dispensing station:

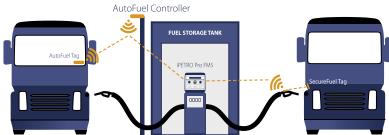
1. AutoFuel and 2. SecureFuel.

PETRO

PETRO

Both options identifies and authenticates the vehicle sending data to the iPETRO Terminal thereby activating the pump ready for dispensing. ALL data is captured on the iPETRO Cloud Website automatically.

#### ωce







#### **PETRO Sales & Service Contact Information**

#### AUSTRALIA

#### Australia (Global HQ)

Factory 2, 106 Potassium Street PO Box 407 Narangba QLD 4504 P: 1300 987 789 E: sales@petroindustrial.com.au

#### **Service & Maintenance Enquiries**

P: 1300 987 789 | +61 (07) 3897 8460 E: service@petroindustrial.com.au



petroind.com