



RANGE Code	CAPACITY (litres)	SAFE FILL LEVEL (litres)	LENGTH (m)	WIDTH (m)	HEIGHT (m)	WEIGHT (kg)	CONTAINER FOOTPRINT	INTEGRATED PUMP BAY
LT12	12,000L	11,240L	3	2,4	2,9	4500	10ft High Cube	Yes
LT20	20,000L	17,285L	3	2,4	2,9	4500	10ft High Cube	No
LT30	30,000L	29,350L	6	2,4	2,9	7500	20ft High Cube	Yes
LT38	38,000L	35,340L	6	2,4	2,9	7500	20ft High Cube	No
LT68	68,000L	65,570L	12	2,4	2,9	14500	40ft High Cube	Yes
LT75	75,000L	73,500L	12	2,4	2,9	14500	40ft High Cube	No

- Pump Bay has removable side panels to allow for simple multiple tank connection for tank farm applications.
- Option for baffling in order to allow the tank to be moved with liquid.
- Supplied with 80mm (3") Fill Line including Sch 40 Pipe, ANSI 150# Flanges, Camlock Male Fitting with Dust Cap, Fire Safe Ball Valve for isolation and Wafer Style Non Return Valve.
- PETRO designed and manufactured 80mm (3") Anti Syphon Valve and Overfill Protection Valve.
- \checkmark Battery Operated (12V) Overfill Alarm.
- Supplied with 80mm (3") Suction Line including Sch 40 Pipe, ANSI 150# Flanges terminating with a Fire Safe Ball Valve.
- Ladder Platform designed to allow for ladder connection to either side of the tank providing flexibility for site positioning and operation. Infill pieces can be added in multiple tank farm applications to provide for a complete walk through platform system linking all tanks together. Side staircase modules are available to be simply attached at each end of the tank farm to complete the tank top access system.
- 600mm Manway with Integrated Ladder down into the tank module (2 x manways provided on all tanks larger than 12 000L) to assist with degassing for future tank maintenance.
- Multiple compartment tanks are available in all footprints to allow the storage of multiple grades / types of liquids such as various grades of lubricants or different fuels.
- Paint Colour RAL9003 Signal White/Tanks are sandblasted to SA2 Standard. Hempel Marine Paint 3 Stage process. Primer Hempadur 1530. 2nd Coat Hempadur Hi-Build 4520. Final Coat Hempathane Enamel 55100 Finished dry film thickness no less than 180 um.



• Fully designed and manufactured by PETRO Industrial in Thailand, the Liquitainer Self Bunded Tank sets the industry standard for fabrication quality, and paint finish.

FULL UNDER

TANK VISIBILITY

GRATED PUMP

BAY HOUSING

LADDER &

PLATFORM

- Available in 10ft, 20ft, and 40ft container footprint, with and without a bunded pump bay housing.
- · Rounded Rectangular tank profile, maximises storage footprint whilst maintaining full under self bunded tank visibility for long term tank fuel / oil storage applications.
- Designed and approved to UL142, ULC-S601, BS799, AS1940, AS1692, AS1657 Certificate # 20120912-MH49221.
- CSC Plated as a Standard Shipping Container. Can be transported via Sea / Rail or Road.

STATIC

STORAGE TANK

SELF BUNDED

DOUBLE WALL



		Code	(litres)	(litres)	(mm)	(mm)	(mm)	(kg)	FOOTPRINT	PUMP BAY	
		PT12	12,000	10,000	3000	2438	2896	4,540	10ft High	Yes	
*		PT30	30,000	27,000	6058	2438	2896	7,375	20ft High	Yes	
		PT65	65,000	62,300	12192	2438	2896	13,300	40ft High	Yes	
		PT80	80,000	76,000	14630	2438	2896	15,925	48ft High	Yes	
		PT110	110,000	105,000	14630	3000	3200	21,100	Break Bulk	Yes	
	7 7	PT200	200,000	194,500	16165	3650	4000	45,265	Break Bulk	No	







STATIC STORAGE TANK



FULL UNDER TANK VISIBILITY



GRATED PUMP BAY HOUSING



LADDER & **PLATFORM**

- Integrated Full Height Pump Bay Housing featuring removable side panels to allow for simple multiple tank connection for tank farm applications.
- Full Height design allowing the user to fit a wide range of dispensing, filtration and metering equipment within the tank
- Designed and approved to UL142, ULC-S601, AS1940, AS1692, AS1657.
- Corten 350mpa Steel Specification Both Walls 6mm (2 x 6mm).
- Option for baffling in order to allow the tank to be moved with liquid.

- PETRO designed and manufactured 80mm (3") Anti Syphon Valve and Overfill Protection Valve.
- Battery Operated (12V) Overfill Alarm.
- Supplied with 80mm (3") Fill Line including Sch 40 Pipe, ANSI 150# Flanges, Camlock Male Fitting with Dust Cap, Fire Safe Ball Valve for isolation and Wafer Style Non Return Valve.
- Supplied with 80mm (3") Suction Line including Sch 40 Pipe, ANSI 150# Flanges terminating with a Fire Safe Ball Valve.
- 600mm Manway with Integrated Ladder down into the tank module (2 x manways provided on all tanks larger than 12 000L) to assist with degassing for future tank maintenance.
- Multiple compartment tanks are available in all footprints to allow the storage of multiple grades / types of liquids such as various grades of lubricants or different fuels.
- Rounded Floor Profile with engineered low point. Tank fitted with 25mm Suction Line for Water Removal.
- Paint Colour RAL9003 Signal White/Tanks are sandblasted to SA2 Standard. Hempel Marine Paint 3 Stage process. Primer Hempadur 1530. 2nd Coat Hempadur Hi-Build 4520. Final Coat Hempathane Enamel 55100 Finished dry film thickness no less than 180 um.















SELF BUNDED DOUBLE WALL

BAFFLED STORAGE TANK

GENERATOR APPLICATION

MOBILE STORAGE TANK

RETURN SUCKTION

The portable tank for all your smaller storage needs.

Suitable for the storage and dispensing of diesel, lubricants, gasoline (petrol) and waste oil.

- Fully Baffled UN31A/Y Approved for transport of dangerous goods (PC0.66 & PC2.25 Only) and AS1940 / AS1692 approved as self bunded tank for static storage.
- Mild Steel Internal Tank Heavy duty mild steel External tank. Self bunded tank capacity 110% of internal tank volume.
- Pumps/connections/hoses/meters/filters housed in bund, which can be locked even when in use.
- Stackable 3-high empty / 2-high when full.
- Removable lid Easily remove carbon steel inner tank for maintenance and cleaning.

RANGE Code	CAPACITY (litres)	SAFE FILL LEVEL (litres)	EXTERNAL DIMENSIONS (L x W x H) (mm)	TARE WEIGHT (kg)
PC 0.66	660	600	1374 x 1086 x 810	451
PC 1.1	1100	1000	1374 x 1086 x 1270	594
PC 2.25	2250	2000	2294 x 1086 x 1270	885
PC 4.5	4500	4000	2294 x 2084 x 1270	1328
PC 6.6	6600	6000	2966 x 2294 x 1270	1809
PC 8.8	8800	8000	3916 x 2294 x 1270	2170
PC 11	11000	10000	4876 x 2294 x 1270	2689

- Tank can feed and return from up to 3 generators at once.
- ✓ Supplied with all required statutory decals.
- PETRO Self Bunded Cubes are fabricated from high-grade mild steel (inner tank) and mild steel (outer tank). An inner tank contains the initial volume of liquid. In the unlikely event that this tank develops a leak, the outer tank will prevent the liquid from escaping into the environment.
- The Secondary Tank has a capacity of 110% of volume held by the Primary Tank. All seams are welded to exacting standards
- Meet strict quality standards, are PPG2 compliant and EU approved. Designed and approved to AS1692, AS1940, UL142, ULC-S601, ULC-S603, BS799, UN31AY.
- Colour is AS2700 "Colour Standards for General Purposes" N14 White.
- Movable when full (up to and including PC6.6).









STATIC STORAGE TANK



FULL UNDER TANK VISIBILITY



GRATED PUMP BAY HOUSING



LADDER & PLATFORM

Suitable for the storage and dispensing of Avgas and Jet A-1.

- 6mm 304 Stainless Steel or Epoxy Lined Carbon Steel Inner Tank & Wetted Parts.
- 6mm Carbon Steel Outer Tank.
- CSC Plated as Shipping Container available in 10ft, 20ft and 40ft configurations.
- Crane Rated 4 x Lifting Points for safe lifting and moving around site.





Cleverly engineered fold out / fold down aluminium platform and ladder design.

Full ladder assembly can be retracted / folded up to allow the tank to be moved as a standard CSC Plated Container. Rectangular tank profile maximises storage footprint whilst maintaining full under tank visibility for long term fuel and oil storage.

Manufactured to standard 10ft, 20ft, 40ft and 48ft container footprint. CSC Plated as Standard Container,

RANGE Code	CAPACITY (litres)	SAFE FILL LEVEL (litres)
PTA10	10,000	9,000
PTA25	25,000	23,200
PTA28	28,000	26,400
PTA33	33,000	30,000
PTA55	55,000	50,000
PTA87	87,000	82,300

- ✓ Painted Brilliant White.
- Grade 304 Stainless Steel or Epoxy Lined Carbon Steel Inner Tank with bolted manway tank access.
- ✓ Heavy duty 6mm mild steel outer bund.
- ✓ 100mm fall to sump.
- ✓ Anti Syphon Valve.
- ✓ Low point.
- Fill point & pump cabinet with lockable container doors.
- Fill point DN80 (3") 304 Stainless Steel, with overfill prevention valve, firesafe isolation valve and non return valve.
- 25mm stainless steel sump draw line, with sump pump in cabinet for fuel sampling.
- Sample draw off point, inspection glass and closed loop return to tank.
- ✓ AS1657 designed and approved ladder and tank top access assembly.

DIESEL/ADBLUE SPLIT 110% Self Bunded, Fully Baffled Tanks









STATIC STORAGE TANK



FULL UNDER TANK VISIBILITY



GRATED PUMP BAY HOUSING



LADDER & **PLATFORM**

Split Compartments for Dual Liquid Storage in one Tank.

Suitable for the storage of Diesel and Adblue.

- Approved to AS1940, AS1692, AS1657...
- Diesel compartment = Fill Line 3" Overfill valve, 3" Fire Safe Ball Valve and Duo Check Valve / Suction Line 3" Anti-sphon Valve and 3" Fire Safe Ball Valve.
- Adblue compartment = Fill Line 2" Overfill valve, 2" Fire Safe Ball Valve and Duo Check Valve /Suction Line 2" Anti-sphon Valve and 2" Fire Safe Ball Valve.
- Overfill alarms in each compartment.
- Available in CSC plated standard container footprints.

LTAB SPLIT TANK **FEATURES:**

maintenance.



CODE	CAPACITY	SAFE FILL LEVEL	LENGTH (M)	WIDTH (M)	HEIGHT (M)	WEIGHT (KG)	CONTAINER FOOTPRINT
LTAB30	D = 24,650L A = 4,740L	D = 23,415L A = 4,500L	6	2,4	2,9	8299	20FT High Cube
LTAB68	D = 59,665L A = 7,368L	D = 56,680L A = 7,000L	12	2,4	2,9	14104	40FT High Cube
LTAB110	D = 99,000L A = 11,000L	D = 90,000L A = 10,000L	14,4	3	3,2	20927	Breakbulk

- Adblue compartment 304 Stainless steel primary tank and 304 stainless steel wetted parts.
- Dispensing Equipment housed within a lockable bunded pump bay housing with container doors.
- Full under tank visibility allows for regular visual inspect of the tank base and prevents the base rusting by providing for unrestricted air flow under the tank.
- Paint Colour RAL9003 Signal White/Tanks are sandblasted to SA2 Standard. Hempel Marine Paint 3 Stage process. Primer Hempadur 1530. 2nd Coat Hempadur Hi-Build 4520. Final Coat Hempathane Enamel 55100 Finished dry film thickness no less than 180 um.
- Supplied with all required statutory safety decals for your region of operation.









STATIC STORAGE TANK



FULL UNDER TANK VISIBILITY



GRATED PUMP BAY HOUSING



LADDER & **PLATFORM**

- PETRO designs, manufacturers and markets an extensive range of Multiple Compartment Double Wall (Self Bunded Tanks) to suit your site requirements.
- Saving on precious footprint, why not combine your multiple grades of bulk lubricant and fuel storage into the one footprint?
- Available in any foot print configuration including our 10ft, 20ft, 40ft, 45ft and 48ft standard container, and indeed any other derivative of these.

Each Tank is custom manufactured to suit your nominated

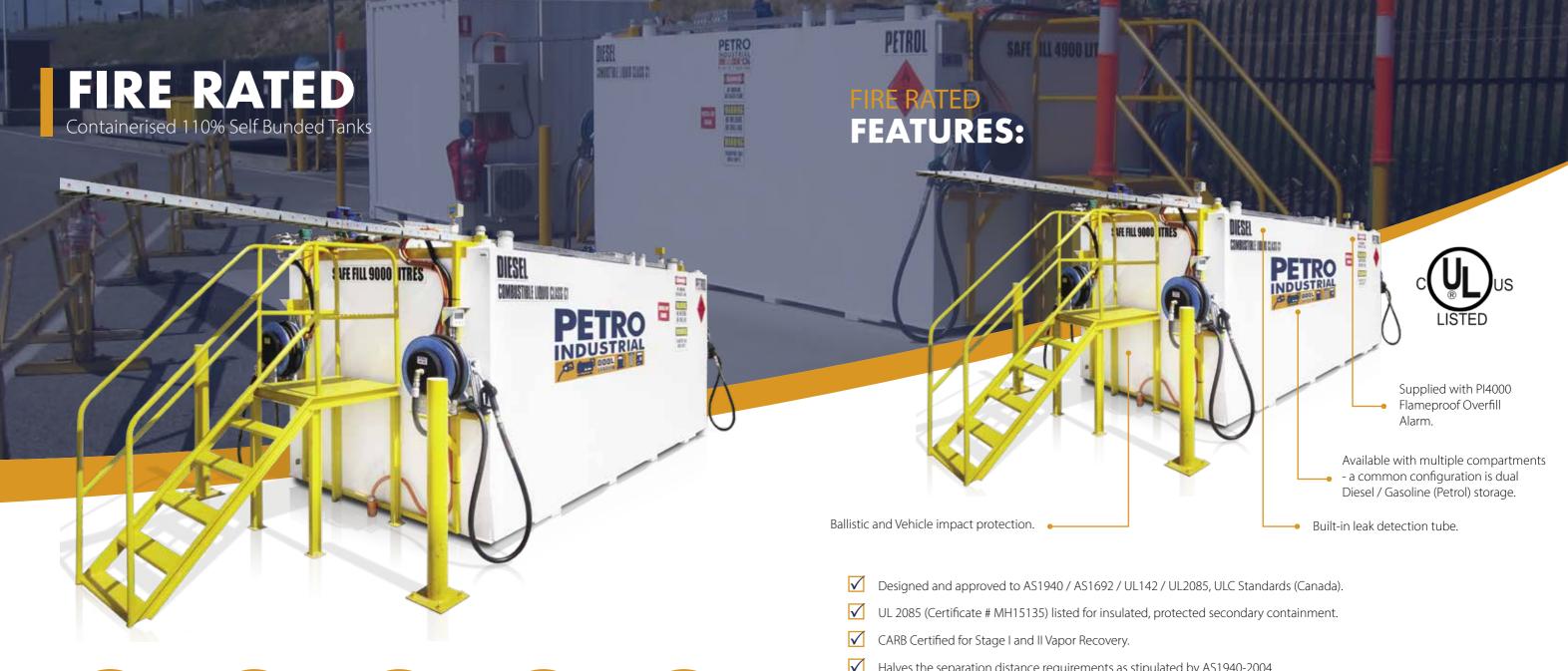
The bunded pump bay can be designed into the side of the tank, or at end of the tank - the tank can therefore effectively be

A loose standing Pump House can also be connected with pipe work designed, manufactured and installed by PETRO Industrial.

- Dedicated fill line with Male Camlock Fitting / Dust Cap / 2 Piece Fire Safe flanged Isolation Valve / Non Return Valve / Mechanical Overfill Valve / 12V Overfill Audible and Visual Alarm.
- Dedicated suction line with Anto Syphon Valve and 2 Piece Fire Safe flanged Isolation Valve.
- Bunded lockable pump bay housing.
- Dedicated interstitial dip point.

GENERAL:

- Paint Specification Paint Colour RAL9003 Signal White/Tanks are sandblasted to SA2 Standard. Hempel Marine Paint 3 Stage process. Primer Hempadur 1530. 2nd Coat Hempadur Hi-Build 4520. Final Coat Hempathane Enamel 55100 Finished dry film thickness no less than 180 um.
- Full undertank visibility for future tank maintenance and easy of inspection.
- Containerised tanks are CSC plated for shipping as standard 10ft / 20ft / 40ft / 45ft or 48ft containers.









STATIC **STORAGE TANK**



FULL UNDER TANK VISIBILITY



SMALL FOOTPRINT



LADDER & **PLATFORM**

Suitable for the storage and dispensing of Gasoline (petrol), Aviation Fuels, Kerosune, Diesel and Lubricants.

- Innovative range of insulated double wall tanks designed to hold the tank contents for a minimum 4 hours period in a fire engulfment situation. Please note: The UL 2085 certification is based on a 2 hour fire resistance test. We have tested our range of Fire Rated tanks past 4 hours of fire resistance.
- Range of sizes from 1,000L to 55,000L.

- Halves the separation distance requirements as stipulated by AS1940-2004.
- True 360° "pressure testable" secondary containment.
- Approved for bulk storage of fuels both indoors and outdoors.
- \checkmark 30-Year warranty.
- We can supply and fit a NMI approved bowser for custody transfer applications.
- Perfect for Hire Company Yards / Car Hire Company Refuelling Operations.



RANGE Code	CAPACITY (litres)	SAFE FILL LEVEL (litres)	LENGHT (mm)	WIDTH (mm)	HEIGHT (mm)
ABT5 Slimline	5,000	4,500	3980	1470	2600
ABT10	10,000	9,000	4844	2175	2600
ABT20	20,000	18,000	6960	2250	2504

- Primary tank is securely positioned within the secondary tank by way of engineered guides fabricated into the floor and
- Removeable Roof for ongoing maintenance access to inner tank.
- 3mm Thick Steel Secondary Tank with RHS structural support.
- \checkmark Fully removable primary tank.

heavy duty tie down straps.

- \checkmark Roof / Lid of the tank is fully sealed to prevent the ingress of vermin / snakes.
- \checkmark Mechanical Overfill Protection Valve.
- Integrated Forklift Pockets and Lashing / Lifting Lugs.
- Choice of Submersible or Suction Pump integration.
- Suitable for Retail or Commercial site applications a slimline design is available for forecourt applications.
- \checkmark Both Fill and Suction Lines are fully welded 304 Stainless Steel thus reducing any possible leak points and risk of corrosion
- \checkmark DN50 (2") 304 Stainless Steel Fill Line with Camlock Fitting / Isolation Valve / Non-Return Valve - option for ToDo Fill Fitting.
- DN50 (2") 304 Stainless Steel Suction Line with Isolation Valve.







UNDER TANK VISIBILITY



GRATED PUMP BAY



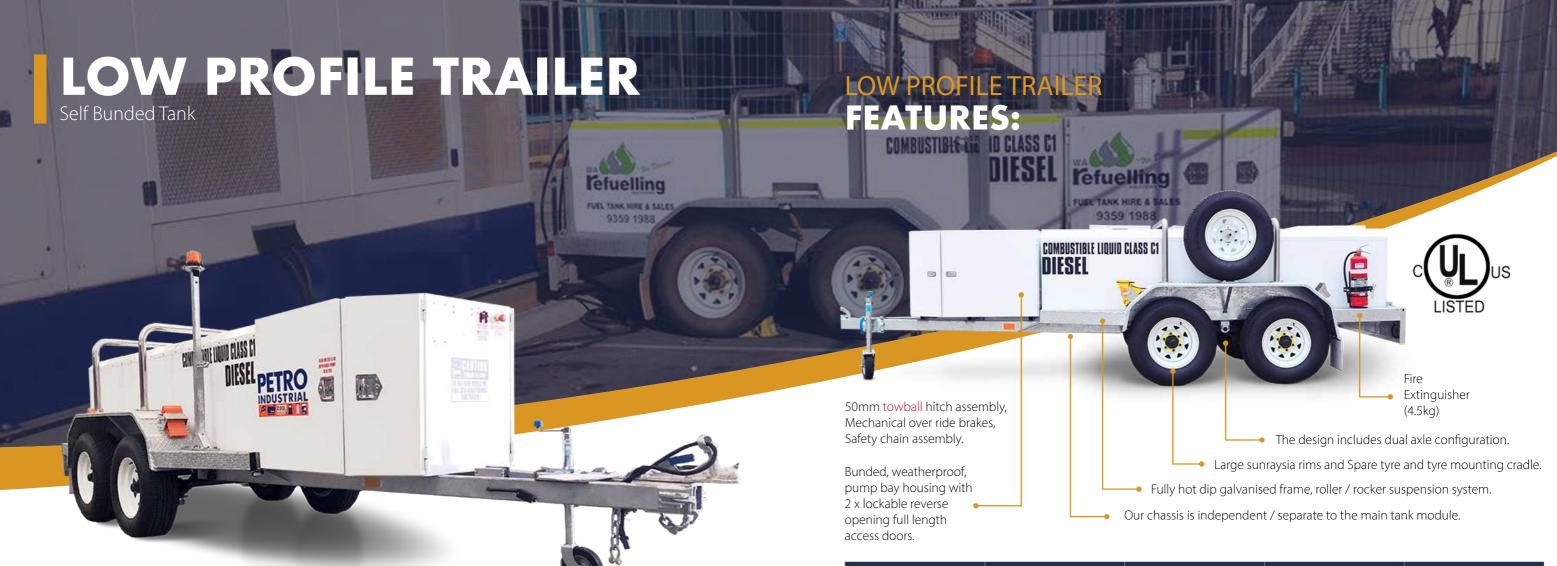
MOBILE STORAGE TANK



SMALL FOOTPRINT

Suitable for the storage of AdBlue – DEF (Diesel Exhaust Fluid).

- 110% Self Bunded Tank in Tank Design.
- Fully Insulated Design designed to ensure your Diesel Exhaust Fluid liquids remains at the optimum temperature.
- Full Steel Secondary Tank fully hydrostatically tested to ensure it will hold the liquid in the event of a breach in the primary tank.
- Options for Air Conditioning or Heating for Extreme climatic regions.
- 304 Stainless Steel Inner Tank and Wetted Parts.









BAFFLED STORAGE TANK



GENERATOR APPLICATION



MOBILE STORAGE TANK



RETURN SUCKTION

- This innovative self bunded trailer meets the requirements in accordance with Australia Dangerous Goods Transport regulations for towing of fuel in the Mining, Civil Construction, Hire Industry and General Industrial Markets.
- When fully loaded with fuel and fitted with dispensing equipment, the 1060L weighs in under 2 tonne, and can be towed without the need for any in vehicle brake controller unit. This is perfect for those customers who operate a fleet of equipment, the PETRO Self Bunded Fuel Trailer can be towed by any suitably rated vehicle in the fleet.
- True self bunded, tank in tank design. The inner tank can be removed from the outer tank for long term testing, cleaning, maintenance. Our design provides the best environmental compliance. The tank is fully baffled to ensure liquid stability when towing the PETRO Self Bunded Trailer.
- Heavy Duty design suitable for on and off-road use. The trailer is suitable for registration throughout Australia.

- **SAFE FILL LEVEL** LENGHT **RANGE** CAPACITY WIDTH Code (litres) (litres) (m) (m) 1060 1060 1000 4.6 1.8 2000 1800 4.6 2000 1,8
- Low profile, aerodynamic style. Low centre of gravity.
- Heavy Duty Stainless Steel Roller Bars, firmly fixed to the main chassis unit.
- Rear drop down supports for trailer stability when the trailer is not connected to a vehicle.
- Heavy duty swing away jockey wheel.
- ✓ LED Lighting.
- Gas strut lockable lid for access to tank fueling area. Tank fueling area features mechanical level gauge, numerous spare ports for connection of support / anciliary equipment, fuel industry standard anti static fill tube, weatherproof recessed housing
- For hire company applications or stationary equipment connection requirements (such as generators, lighting towers, pumps etc) we provide 2 x suction connection points and 2 x return connection points. These suction and connection points are conveniently located at the rear of the trailer for simple / quick connection to site equipment. We provide foot valves on the 2 x suction points to ensure that you retain a prime on the suction line of the stationary equipment,
- Amber Site Flashing Light with Extension Pole
- Pump Bay is fed by independent 40mm id suction line with foot valve pre-installed. The foot valve guarantees a prime on your pump unit for ease of next start fuel flow. The Pump bay has been design large enough to store all required dispensing equipment including the pump, meter, filter, hose reel, battery etc. Aerodynamic profiled design for ease of towing. NOTE dispensing equipment is specified specifically for your application.
- Option for 304 St/St inner tank for aviation fuel applications.







SELF BUNDED

DOUBLE WALL











BAFFLED GENERATOR STORAGE TANK APPLICATION

MOBILE STORAGE TANK

RETURN SUCKTION

Suitable for the storage and dispensing of diesel, lubricants, gasoline (petrol) and waste oil.

- Fully Bunded 110% Tank in Tank Design.
- Heavy duty, Hot Dipped Galvanized off road design.
- 100 x 50 x 3 mm / 75 x 50 x 3 mm / 50 x 50 x 2.5 RHS Steel Construction.
- Trailer supplied unregistered design suitable for registration Australia wide.

- ✓ Full Box Section Chassis
- ✓ Draw Bar 1 650 Long (3 mm)
- ✓ Draw Bar Welded to the Suspension
- ✓ Ride master Suspension
- ✓ Spare Wheel Bracket with Spare Wheel
- ✓ Quick Release Coupling
- LED strobe light site identification light able to raise and lower as required. Will turn on when vehicle headlights are turned on.
- ✓ Mechanical Brakes
- 4.5kg fire extinguisher with HD mounting
- Fill / Dip Point located at rear of the unit.
- Galvanised, grated step for access to fill / dip point.
- ✓ Choice of pump mount locations.
- Primary tank contents level indicator supplied.



RANGE Code	CAPACITY (litres)	SAFE FILL LEVEL (litres)	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)
PS2.5	2,500L	2,250L	2500	1140	1500	930
PS5.5	5,500L	5,000L	2950	1140	2550	1670
PS11	11,000L	10,000L	2950	2300	2550	3100
PS16	16,000L	15,000L	3950	2300	2550	3800
PS22	22,000L	20,000L	4950	2300	2550	4500











SELF BUNDED DOUBLE WALL

STATIC STORAGE TANK

FULL UNDER
TANK VISIBILITY

GRATED PUMP BAY HOUSING

MOBILE STORAGE

- A small footprint tank perfect for home base refuelling applications with a lockable full height pump bay housing for secure storage of dispensing equipment.
- A true **Plug-n-Play** Tank. Order your tank with your specified required Dispensing Equipment pre-installed and ready to perform. Position your tank, plug it in, and use as easy as that no mess no fuss!
- Certified crane lifting lugs have been incorporated to facilitate crane offloading and positioning on site. The lifting lugs are NOT certified to lift the tank with fuel.
- Letterbox style secure weatherproof hose inlet / outlet assembly.

- DN50 (2") Flanged 150# Fill Point with Full Bore Ball Valve / Non Return Valve / Male Camlock Fitting / Dust Cap / Mechanical Overfill Protection Valve and 12V Overfill Alarm.
- DN50 (2") Flanged 150# Suction Point with Anti Syphon / Foot Valve Assembly.
- ✓ Spare DN25 (1") Suction Outlet.
- Numerous spare fittings on top of the tank for retrofitting of instrumentation or other devices.
- 600mm dia manway with internal ladder.
- Calibrated anodised aluminium dipstick with brass lockable dip stick cover fitting.
- Anodised alunimum interstitial dipstck with brass lockable dipstick cover fitting.
- ✓ Interstitial emergency vent.
- ✓ Primary tank free air vent.
- ✓ Statutory safety decals.
- Paint Colour RAL9003 Signal White / Tanks are sandblasted to SA2 Standard. Hempel Marine Paint 3 Stage process. Primer Hempadur 1530. 2nd Coat Hempadur Hi-Build 4520. Final Coat Hempathane Enamel 55100 Finished dry film thickness no less than 180 um.



MODEL	CAPACITY		END DOOR OPENING		SIDE DOOR OPENING		Internal	External	Tare	
MODEL	Internal	Sump	Width (mm)	Height (mm)	Width (mm)	Height (mm)			Weight	
1,8m	5,4m ²	470L	1866	1621	N/A	N/A	1679 x 1872 x 1730	1830 x 1960 x 1990	780kg	
2,4m	10,4m ²	900L	2042	2106	N/A	N/A	2237 x 2112 x 2152	2438 x 2200 x 2445	1050kg	
3m	17,8m ²	1150L	2398	2500	N/A	N/A	2840 x 2400 x 2610	2991 x 2494 x 2896	1700kg	
6m Open Side	36,5m ²	2700L	2398	2496	5702	2483	5844 x 2400 x 2610	6058 x 2550 x 2896	3550kg	
6m 4 Doors	36,7m ²	2250L	2500	2500	2400	2450	5844 x 2400 x 2610	6058 x 2600 x 2896	3200kg	
12m Side Doors	75,2m ²	5660L	2450	2500	2400	2450	11978 x 2400 x 2610	12192 x 2600 x 2896	5350kg	

- Fully bunded in accordance with AS1940 requirements.
- Galvanised removable grating for simple, easy cleaning of the bund over time.
- Full bore lockable bund drain / evacuation valve.
- \checkmark Internal emergency door release.
- \checkmark Strong, robust, heavy duty design.
- \checkmark Fully secure and lockable.
- ✓ Weather and vermin proof.
- All PETRO Industrial 3M, 6M and 12M models are a two pallet wide design with an internal width of 2400mm and height of 2610 (above bund).









SELF BUNDED DOUBLE WALL

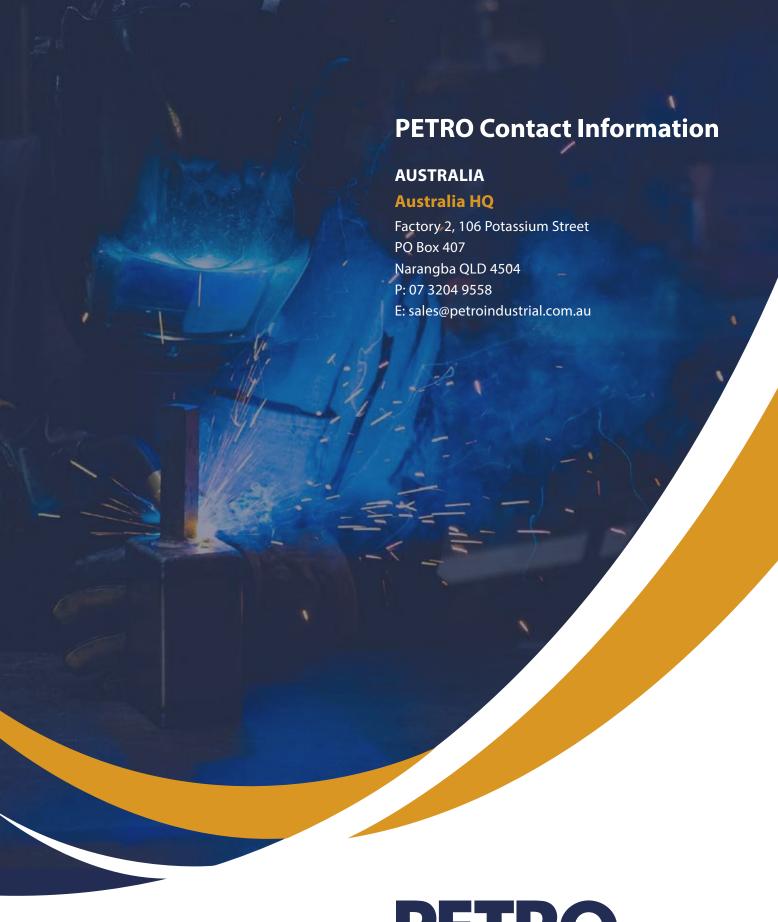
STATIC STORAGE UNIT

GRATED FLOOR

SMALL FOOTPRINT

Suitable for the storage of all your chemical, hydrocarbon, paint, thinners and other liquid require-

- PETRO Industrial has developed an extensive range of Dangerous Goods Stores.
- We have put a lot of research into designing a compliant range of stores ensuring you meet the strict environmental rules and regulations relating to Dangerous Goods Storage.
- CSC plated (3M, 6M & 12M models).





petroind.com