



Self Bunded (Double Wall)

PT SERIES CONTAINERISED TANKS



Suitable for the Storage and Dispensing of Diesel, Biodiesel, Lubricants, Kerosene and Petrol.

FEATURES:

- CSC plated as 40ft / 48ft Standard Container.
- Full Height Bunded Pump Bay.*
- Rounded roof profile that will not pool water, snow or sand.
- Supplied with Interstitial Emergency Relief Vent that will relieve the gap between the two tanks in the event of a fire.
- DN80 Fill Point c/w Camlock Male Fitting / Dust Cap / Fire Safe Full Bore Ball Valve / Wafer Style Non Return Valve.
- DN80 Suction Outlet c/w Anti Syphon Valve and Two Piece Full Bore Fire Safe Ball Valve.
- DN80 Mechanical Overfill Valve + 12V Battery Operated Overfill Alarm.
- Lockable Roller Door or container doors.
- Integrated fold down AS1657 designed and approved ladder and tank dipping platform assembly.
- Unique rounded rectangular tank profile maximises the storage capacity of the tank and provides the strength of a cylindrical design.
- Full under tank visibility allows for regular visual inspection of the tank base and prevents the base from rusting by providing for unrestricted air flow under the tank.



- 2 x 600mm manways with integrated tank access ladder assembly.
- Removable plate to allow the linking of multiple tanks in tank farm applications.
- Supplied with all required statutory safety decals for your region of operation.
- 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 Hemptthane Enamel 55100 Finished dry film thickness no less than 180 um.



PRODUCT RANGE:

Code	Capacity	Safe Fill Level	Length (mm)	Width (mm)	Height (mm)	Tare Weight (kg)	Container Footprint	Integrated Pump Bay
PT110	110,000L	105,000L	14,630	3,200	3,200	18,970	Breakbulk	Yes*
PT200	200,000L	194,500L	16,165	3,650	4,000	45,265	Breakbulk	No

Should additional equipment be installed weight will be subjected to change



PT Series Integrated Pump Bay



Manufactured to operate in all conditions



PT Series with Spill Containment Unit



PT Series in action on a Fuel Depot



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.

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.



All electrical work is designed, engineered and installed by PETRO's more than capable and hazardous zone qualified personnel to produce a compliant and save state of the art "plug-n-play" on-site installation.





CERTIFICATIONS



Certificate of Compliance #20120912-MH49221 for UL 142, ULC-S601.



Certificate of Compliance AS1940 / AS1692 3rd Party Certification.



Decals manufactured to comply with AS1319 and AS2700.