

TRANSTANK®



self bunded : transportable : fuel and hydrocarbon solutions : storage and dispensing



Transtank T105 and DGS combined to suit mining applications

“In Pit Refuelling” will reduce down time running costs and capital outlay, plus provide a self powered and contained solution. This type of application is relocatable as production requirements change and can be made in custom sizes up to 108,000 litre.

TRANSTANK®

MANUFACTURING

Transtank manufactures and markets a comprehensive range of portable, self bunded fuel and lubricant storage tanks, and related equipment.

SPECIALISED

Transtank specialise in containerised, self bunded diesel, gasoline, oil, waste oils and lubricants storage tanks, plus associated pumping and dispensing equipment.

PORTABILITY

Portability is a key design feature of Transtank equipment. Rail, road or sea, Transtank equipment can be easily mobilised to site regardless of location.

TURNKEY

Transtank offers a total fuel and lubricant storage equipment solution; from the design and manufacture of fuel equipment through to assisting with transportation, and installation on site to service and technical support.

SOLUTIONS

Transtank can provide a complete fuel management solution for your business; Specialising in mining, civil construction, road transport, power generation, unmanned refuelling and agriculture.

Contents:

T Series.....	3-4
Custom Built	5-6
Small Tanks.....	7
Cubes	8
Applications	9-10
Fuel Management Systems.....	11
Pumping Equipment.....	12
Dangerous Goods Stores.....	13
Explosives Magazines	13
Spill Containment Units	14
Skids.....	14
Fuel Trailer	15
Online Store and Parts.....	16
Solutions and Services.....	17
AdBlue.....	18

ISO / CSC Approved Container Design

The Transtank range of hydrocarbon storage equipment solutions are designed in accordance with the requirements as specified in the Australian Standards AS1940-2004 and AS1692-2006, and UL 142 and ULC S601 approval in USA / Canada and SANS10131-2004 in South Africa.

providing solutions for your business

T SERIES



CONTAINERISED RANGE

Model	Capacity (litres)	Safe Fill (litres)	Length (mm)	Width (mm)	Height (mm)	Features
T12	12500	11020	3000	2438	2896	bunded pump bay, inspection platform
T20SS	22500	19975	6058	2438	2896	bunded pump bay, inspection platform, site safe
T30	31400	27730	6058	2438	2896	bunded pump bay, inspection platform
T55SS	60000	52860	12188	2438	2896	bunded pump bay, inspection platform, site safe
T68	68800	60600	12188	2438	2896	bunded pump bay, inspection platform
T80	83500	73830	14630	2438	2896	bunded pump bay, inspection platform
T90	90000	80500	14630	2438	2896	designed as a tank farm module
T105	102000	94500	14630	2500	3200	designed as a tank farm module

The Transtank T Series is a self bunded double wall design which can be transported and relocated easily. Similar to a shipping container, these tanks are a self contained unit including power and pumping packages where requested. The T Series are ideal for turnkey installations and can be customised to suit customer requirements.



T68

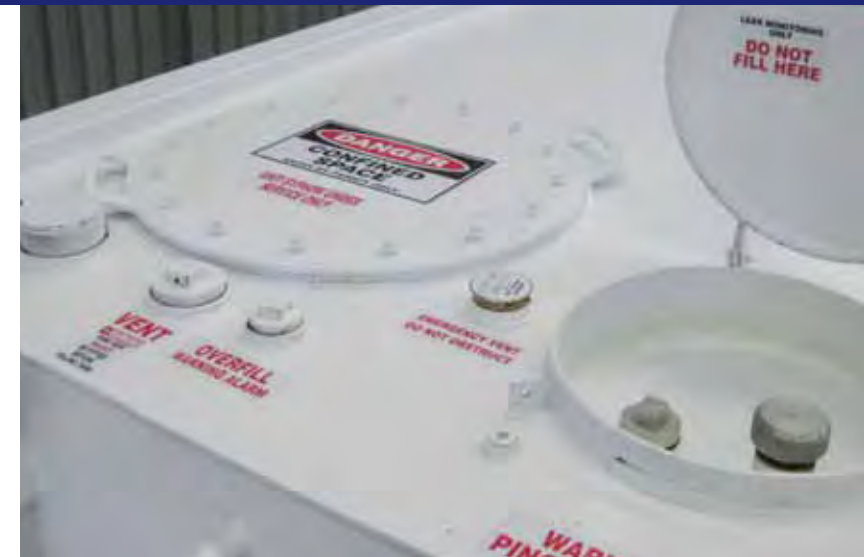


T80



T105 WITH OPTIONAL PUMP BAY

- Containerised self bunded (double wall) design
- 80nb (3") Camlock male tanker hose filler c/w dust cap connection
- Tanker fill point supplied c/w 80nb (3") full bore, fire safe flanged ball valve and wafer style non return valve
- Container corner castings
- Statutory access manway
- Marine grade polyurethane paint; White in colour
- Statutory signage
- Overfill protection supplied with mechanical shutoff and audible / visual alarm
- Antisyphon valve
- Interstitial space integrity management system utilising dipstick
- Containment compartment (internal bunding) with pressure vent
- Free to air vent with weather cap
- Calibrated anodised fluid level dipstick



CUSTOM BUILT



T100



T108E



CUSTOM BUILT T108EE WITH MCBL SKID

The Transtank custom built range is designed for tank farm applications and can be customised to suit customer requirements.

Optional extras such as pumping packages and fuel management systems make these tanks ideal in any situation where storage above 80 000 litres is required.

Other options include lighting packages, solar panels, safety showers, eye washes and railings for safe refuelling 24-7.



Model	Capacity (litres)	Safe Fill (litres)	Length (mm)	Width (mm)	Height (mm)	Features
T100	100000	88000	12200	3040	3350	built to customer specifications
T108E	108000	95000	13110	3040	3350	built to customer specifications
T108EE	108000	95000	14962	3040	3350	T108E with extended pump bay
MCBL	3000 litre (3 compartment) to 100000 litre (6 compartment)					built to customer specifications

- Self bunded (double wall) design
- 80nb (3") Camlock male tanker hose filler with dust cap connection
- Tanker fill point supplied c/w 80nb (3") full bore, fire safe flanged ball valve and wafer style non return valve
- Container corner castings
- Antisyphon valve
- Overfill protection supplied with mechanical shutoff and audible / visual alarm
- Statutory access manway
- Containment compartment with pressure vent
- Free to air vent with weather cap
- Calibrated anodised fluid level dipstick
- Marine grade polyurethane paint; White in colour
- Statutory signage
- Optional front mounted security doors with container lock handles

SMALL TANKS



The Transtank low profile tank range is suitable for storing and dispensing a range of products including:

- Petrol
- Diesel
- Lubricants
- Waste oil

No additional on site bunding is required. Simply locate the Transtank unit outdoors on a level, compacted surface with adequate bollards to protect the tank from possible vehicle collision, and the facility is complete.

LOW PROFILE RANGE

Model	Capacity (litres)	Safe Fill (litres)	Length (mm)	Width (mm)	Height (mm)
T2.25	2250	2000	2262	1028	1256
T4.5	4400	4000	2262	2068	1256
T10	11500	10350	5743	2240	1256



TC1



TC2



TC6

Transtank cubes are a range of self banded tanks that are designed for static or stationary storage.

Transtank Cubes heavy duty design means they are ideal in arduous on-site conditions and the baffles allow for transportation when full of liquid.

Coupled with a fuel transfer pump, these are ideal for fuel dispensing or simply stacking and storing.

CUBES					
Model	Capacity (litres)	Safe Fill (litres)	Length (mm)	Width (mm)	Height (mm)
TC1	955	925	1103	1103	1324
TC2	2070	2005	2256	1103	1324
TC4	4470	4335	2256	2256	1324
TC6	6705	6505	3319	2246	1324



TC4 & SKID

MINING

IN PIT REFUELLING



TRAINING IN PROGRESS

TANK FARMS



MULTIPLE TANKS FOR LARGE OPERATIONS

UNMANNED T90



FILL AND GO 24-7

CIVIL CONSTRUCTION



FUEL FOR YOUR EQUIPMENT

TRANSTANK APPLICATIONS

- POWER GENERATION
- GAS EXPLORATION
- MINING & DRILLING
- RAIL REFUELLING
- ROAD TRANSPORT
- CIVIL CONSTRUCTION
- UNMANNED REFUELLING
- LOCAL COUNCILS
- FLEET REFUELLING
- TANK FARMS
- AGRICULTURE
- DEFENCE

FUEL MANAGEMENT SYSTEMS



In a world driven by profitability, efficiency and sustainability; a fuel management system can help you get the most from your Transtank fuel storage solution.

A fuel management system allows you to:

- Refuel 24-7 without an attendant
- View and analyse data from your computer
- Manage your vehicle fleet effectively
- Authorise fuel usage
- Create accurate reports easily and efficiently
- Access data on site or remotely





SMALL FLEET REFUELLING

Hand, Rotary, 12V DC, 24V DC or 240V AC models available to flow rates of 80lpm.



HOME BASE REFUELLING

Compac single hose, dual hose or ultra high flow bowser with fuel management options available.



MINING

Electric and Diesel powered pumping packages to 450lpm as standard. Custom and higher flow rate options are available.



GENERAL PURPOSE

Available for sites with (GPPR) or without (GPSA) power with a fill rate of approximately 180lpm.



TANKER UNLOADING

Configured with a 80nb (3") male Camlock with up to 1000lpm discharge rate.



LUBRICANTS & WASTE OIL

Supplied with Graco and Macnaught products designed for dealing with lubricants, coolant and waste oil.

DANGEROUS GOODS STORES



The Transtank range of bunded dangerous goods stores provide a cost effective, compliant solution for the on-site storage of lubricants and other dangerous goods such as chemicals and toxic substances.

They can also be customised to house bowzers, pumping systems and hose reels to suit fuel, oil, grease and coolant.

Model	Length (mm)	Width (mm)	Height (mm)	Capacity
DGS	2000	2500	2900	16 x 20L drums or 2 x 1000L IBC's
DGM	6000	2500	2900	64 x 200L drums or 16 x 1000L IBC's

EXPLOSIVES MAGAZINES



Transtank manufactures and supplies relocatable, containerised steel explosives magazines for safe and compliant storage of explosives, ammunitions and hazardous goods and are particularly suited to the Defence, Agriculture, Quarry, Mining and Construction sectors.

They are designed and manufactured from new steel to meet the rigorous Government safety and security requirements.

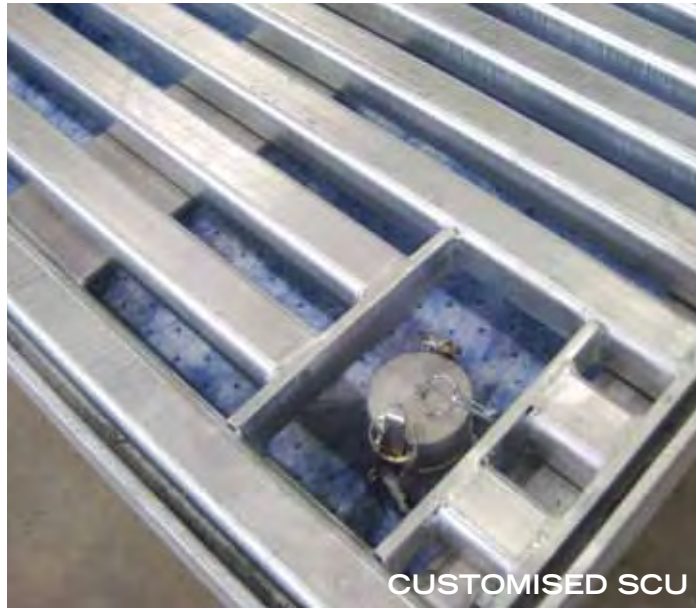
*Height includes shade roof which is removed for transport

Model	Length (mm)	Width (mm)	Height (mm)*	Regulated Storage Capacity
M7	6000	2440	2820	7000 kg
M14	12188	2440	2820	14000 kg

SPILL CONTAINMENT UNITS AND WASTE OIL GRATES



SCU



CUSTOMISED SCU



WASTE OIL DRAIN

SKIDS



SKID



CUSTOM BUILT SKID



DGM ON SKID

FUEL TRAILER



Transtank manufacture a 1100 litre self bunded trailer for storing and distributing diesel.

The Transtank trailer is supplied unregistered. This design is suitable for registration Australia wide and includes roll over protection rails, pressure / vacuum vent / vent valve assembly and spare wheel.

Our trailers are ideal for refuelling ancillary equipment and are designed for ease-of-use. Applications include Councils, Civil Construction, Drilling, Mines, Power Generation and Rental Companies.

NOTE - This trailer is NOT supplied with any pumping equipment, pumping equipment is available as an optional extra.

Pumping equipment can be mounted in a lockable toolbox for protection and security.

AdBlue®



5000 litre AdBlue® HD tank inside a customised Transtank

Self Bunded Heavy Duty (HD)

- Modular design, sizes available 5000 / 10000 / 20000 litre
- Self bunded (double wall) design
- Strong galvanized steel frame construction (option for 304 s/s external frame)
- Insulated Colourbond external panelling to maintain the AdBlue® within its optimum temperature range
- Integrated bunded equipment housing with weatherproof, lockable door assembly



10000 litre AdBlue® SD Bunded tank with stainless cabinet

Self Bunded Standard Duty (SD)

- Poly, 5000 / 10000 litre
- self bunded (double wall) design
- Weather tight for optimum clean AdBlue®
- Lockable access door with isolation switch to minimise risk of theft

Single Wall

- Poly, 5000 / 10000 litre
- Single wall design
- Able to link multiple units together for larger tank farms
- Heavy duty roto moulded design



5000 litre AdBlue® HD tank



Single Wall Slimline for indoors

Transtank Distributors of Adblue® tanks on behalf of

