



# Delivery and Installation of Tanks up to 25,000 Litres

## Site Preparation

Please see below options available for tank base preparations depending on your tank style. The entire base of any tank needs to be fully supported to avoid base damage. Our steel tanks have a protective layer under the base so they can be placed directly onto your pad – this will not affect the warranty.

**PLEASE NOTE:** A minimum 550mm clearance is required above all tanks for service, cleaning and warranty. Without this clearance we may not be able to guarantee your tank, please call us if this applies to your installation.

### Option One – Concrete pad:

- This is our preferred option as it removes any possibility of future erosion
- A 100mm thick slab with reinforcing mesh is ideal
- The slab should be at least 50mm larger than the tank on all sides

#### Concrete pad OK for:

Slimline Tanks

Round Tanks

### Option Two – Concrete Pavers:

- Concrete pavers sitting on a crushed rock base
- Base must be compacted and level prior to paving
- Sufficient support is required under the pavers so they don't sink over time

#### Concrete pavers OK for:

Slimline Tanks

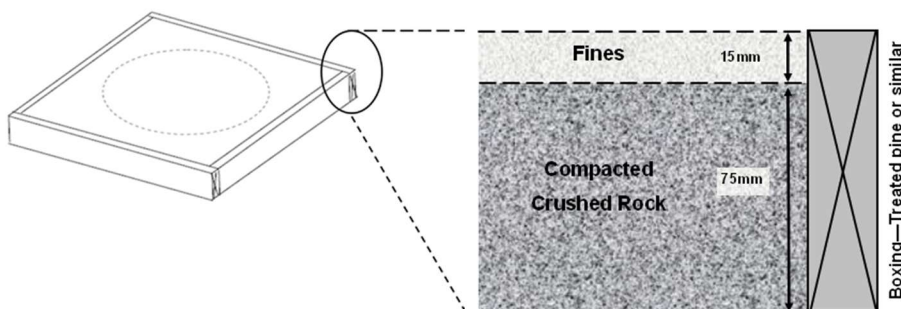
Round Tanks

### Option Three – Crushed Rock (not to be used for slimline tanks):

- Sand must not be used as it will wash away, possibly causing tank failure
- Base constructed using 75mm of compacted crushed rock topped with 15mm of fines. The base must be retained to avoid erosion – a good option is 75 x 50mm treated pine (see below)
- The base must be level within 10mm and at least 300mm larger than the tank on all sides
- The base must be checked regularly to ensure no erosion has occurred. If the tank base is undermined it may no longer be supported leading to edge damage. Tanks damaged in this manner will incur a cost to repair.

#### Crushed rock OK for:

Round Tanks



### Option Four – Timber Stand:

- The stand must be capable of holding a full tank (1000 Litres = 1 Ton)
- Decking must be at least the size of the tank base
- There must be no more than 50mm gap between the boards

#### Timber stand OK for:

Round Tanks

Up to 5000 Litres

Slimline Tanks

Up to 2000 Litres

## Delivery Details

The delivery of your tank will be on a light truck with tandem trailer. Please note:

- Our driver cannot unload on his own, he will need assistance to help unload the tank off the truck and move it into position. We require people onsite (see table below) that can help lift your tank

<b>Round Tank: Litres</b>	<b>1,000 to 9,000</b>	<b>9,500 to 20,000</b>	<b>20,500 to 25,000</b>	
<b>Slimline Tank: Litres</b>	<b>1,000 to 4,000</b>	<b>4,500 to 6,500</b>	<b>7,000 to 8,500</b>	<b>9,000 to 10,000</b>
<b>Minimum support onsite</b>	0	2 able-bodied people	3 able-bodied people	4 able-bodied people

- Your property should be clearly numbered or we need a map to assist the driver to locate the site
- Access to the tank site must be free from overhead objects such as power lines and tree branches
- Your driveway and all access roads must have 4.5m height clearance
- Ensure sufficient width is available for our 3m wide vehicle (see below image)
- Your site should be dry and firm to prevent the vehicle sliding or sinking
- Ensure the delivery site is safe, and free from risk of damage to persons, product or property
- If the tank is in an exposed area you will need to either put 50mm of water into the tank, or if water is not available the tank must be tied down to prevent it from blowing away. We cannot take any responsibility for tanks damaged in this manner.

We install the threaded fittings in the tank, however you or a plumber will need to install the valves onto these fittings prior to filling the tank. You will need to use Teflon tape or similar to seal the connection. If you are unsure regarding any of these notes, please contact us prior to the delivery



### Additional Information to get the most out of your new tank

With only very minimal maintenance you can ensure a long life from your new tank:

- Water inlet strainers in all tanks should be removed and cleaned monthly.
- Tank overflow should not be allowed to run down side of tank, but should be plumbed to ground level and directed away from the tank.
- Ensure your gutters and downpipes are cleaned regularly to minimise organic build-up.
- Remember that the water in your tank is only as clean as your catchment areas. It is a good idea to trim overhanging branches and trees to avoid tainting of your water storage