

**J. SEED & CO. Ltd.**  
Specialists in Oil Storage Solutions

## Easy guide for storage tanks suitable for dispensing fuel into vehicles.

Since the Control of Pollution regulations came into force fuel

storage of more than 200 litres must be bundled.

This can be achieved in two different ways— either by purchasing a ready bundled tank or purchasing a single skin tank and positioning it in a bund.

The regulations are the same if you use a plastic or steel tank.

### **Gravity V Pumped.**

Gravity initially may appear the cheaper option however the EA do not like to see gravity feed kits off bundled tanks. Also the filler point on a tank should be 4' from ground level, therefore you may also need to put a drop down filler pipe onto your tank. Open bunds will collect water which should be

disposed of by a licensed contractor and plastic tanks must be fully supported across the entire base or they will split. You must also remember to lock the gate valve off your tank and lock your trigger nozzle away when not in use. All of this can be very time

consuming and you are reliant upon you and your staff remembering all of these important points.

Steel tanks can have top mounted hand or electric pumps, whereas plastic tanks unless you go for a Fuelmaster are not strong enough to have a top

a power supply. Plastic and steels can be placed straight onto a flat surface. Units with hand pumps are available which have a good delivery rate Most pumped units also come with an automatic shut off nozzle just like you get on a forecourt pump.



**Bunded plastic fuelmaster complete with electric pump, hose and automatic nozzle. Simply install & go.**

### **Plastic V Steel**

This is entirely personal choice. Plastic is maintenance free and comes with a 10 year guarantee. Steel tanks are far more secure and come with a 1 year guarantee.

Plastic tanks are designed with a 10-

15 year lifespan but once a plastic tanks starts to split it can go very quickly. A steel tank will weep for quite a while giving you time to replace it without too much loss of fuel.

### **Inside V Outside**

Heating oil tanks must be protected from fires originating away from them. Therefore if they are inside a building they need to be in a fire proof chamber. We recommend that you speak to your insurance company as many of our customers have been able to put fuel tanks inside buildings with no fire protection required.

Mounted pump. A remote mounted pump with steel Pipework into it from the tank is fine as long as there is a spring loaded check-valve in the pipework as near to the tank as possible. This just ensures that the fuel will only flow if the pump is running, thereby if the pipework is damaged the fuel will not siphon out of the tank.

The EA can prosecute you if you have a spillage and you are found to be negligent. Your insurance company may not pick up the bill.

Floor mounted bunded tanks although may work out more expensive initially you will have no further work to do apart from connecting up to

### **Points to note**

- This is produced as a basic guide and full guidance should be sought from the EA and or your Insurance Company.
- This is based on our experience in the industry and is purely for information purposes only.