



THE UK'S NO.1 MANUFACTURER

Heating Oil Tanks

For Agricultural, Domestic, Commercial and Industrial Applications

OILS

Fuels • Diesels
Petrol • Waste Oils
Bio Fuels • Lubricants



Strong &
Durable

Premium
Quality

UK Made

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Bunded Tanks

For Agricultural, Domestic, Commercial and Industrial Applications

A bund is a structure which surrounds a tank. It is designed to contain any accidental leakage or spillage of the contents, thus preventing pollution of the environment.

A Tuffa bunded tank is a combination of a fuel oil tank and a bund (tank within a tank). Both the inner and outer tanks are manufactured from rotationally moulded polyethylene. The product avoids the need to construct a traditional brick built bund and provides a compact installation.

With excellent attention to detail and state-of-the-art manufacturing, installation of a Tuffa Tank ensures that whatever the application, your fuel is stored in a secure and regulatory compliant manner.

Every single one of our Bunded Oil Tank products has been manufactured to the highest specifications, and each one complies with the Environmental Agency Guidelines.

Available sizes include:

* 1350L * 1400L * 2500L * 3500L * 6000L * 10000L * 15000L

and interlinking up to 100,000 litres.

All bunds must fulfil the following requirements:

- * must not have a drain outlet
- * must be completely impermeable to liquids
- * must contain all fuel supply/filling accessories within the catchment area
- * must contain 110% of the capacity of a single tank installation

Our range of bunded oil tank products all come complete with different specifications to your individual requirements, including Fire Proofing or Interlinking. We have worked with an extensive portfolio of high profile clients, both nationally and internationally, and our bunded oil tank products have been used across the sectors. If you have any questions, please get in touch with our expert team.

Installing a bunded storage tank gives you a higher degree of flexibility when it comes to siting the tank on your property. Specifically designed for commercial, industrial, institutional and agricultural properties where bunded tanks are now compulsory.



Bunded Tank Features

1350 / 1400 / 2500 models

- * 2" BSP Fill Point with cap and chain
- * Clock Gauge
- * Lockable hinged flip lid on outer tank
- * 1" BSP Bottom outlet (top outlet available on request)

3500 / 6000 / 10000 / 15000 models

- * 2" BSP Fill Point with cap and chain
- * Contents Gauge
- * 1" BSP Bottom outlet (top outlet available on request)
- * Overfill Prevention Valve
- * Battery Bund & Overfill Alarm (** 3500/6000 optional extra)
- * Lockable Cabinet (** 3500/6000 optional extra)



Bunded Tanks

For Agricultural, Domestic, Commercial and Industrial Applications

Bunded Tank Optional Extras

1350 / 1400 / 2500 models

- * Tank Pack (1" - 1/2" adaptor, ball valve and filter)
- * Electronic Level Gauge
- * Fire Protection
- * Various other colours available

3500 / 6000 / 10000 / 15000 models

- * Tank Pack (1" - 1/2" adaptor, ball valve and filter)
- * Electronic Level Gauge
- * Higher Accuracy Contents Gauge
- * High Security Steel Cabinet with roller shutter
- * Various other colours available

Monitoring the Bunded Tank contents

1350 / 1400 / 2500 models

Clock Gauge

The smaller models are supplied with a visual contents gauge. The simple float device consists of a clock face attached with a float which provides a simple rough indication of the tank contents. The accuracy of the gauge is +/- 5% approximately and shows EMPTY, 1/4, 1/2, 3/4 or FULL.



3500 / 6000 / 10000 / 15000 models

Electronic Contents Gauge

The larger of the Fuel Stations are supplied with an electronic level monitoring gauge. The measurement reader is situated within the bund. The display unit is connected to a standard 3-pin socket in the house / premises. This system is pre-set at the factory and, once activated, will display the tank contents in 1/10ths.



Further Details

The Tuffa range of bunded heating oil tanks meet and exceed all current oil storage regulations in the UK. They are renowned for strength, reliability and quality.

Suitable for domestic, commercial and agricultural applications for new build and existing buildings, they:

- * Safeguard the property against potential oil spills or ground contamination.
- * Provide peace of mind knowing that the oil supply is stored in a good quality and reliable oil tank.
- * Monitor the level of oil from the comfort of your home or office (the larger models are fitted with an Electronic Watchman Sonic as standard, and available as an optional extra on the smaller models).
- * Bund guaranteed for 10 years (parts for one year).
- * Larger models fitted with an overfill prevention valve providing extra protection.

Important Information:

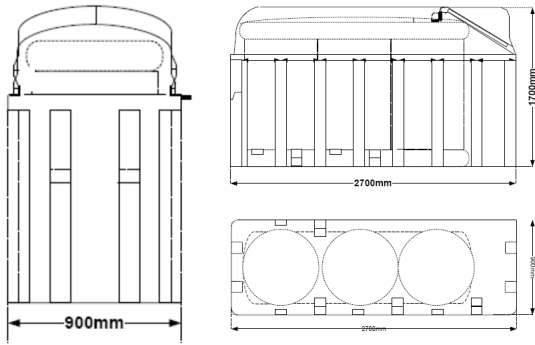
Tuffa Tanks are designed for static applications and are heavy when full. They should only be moved, with care, when completely empty.

We advise all installations to be inspected regularly, eg. once a year or before filling. Any liquid overspill contained within the outer bund must be removed to prevent reaching the overflow level and to avoid buoyancy of the inner tank.



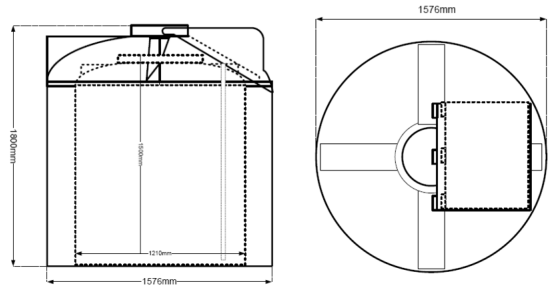
BUNDED TANK RANGE

For Agricultural, Domestic, Commercial and Industrial Applications



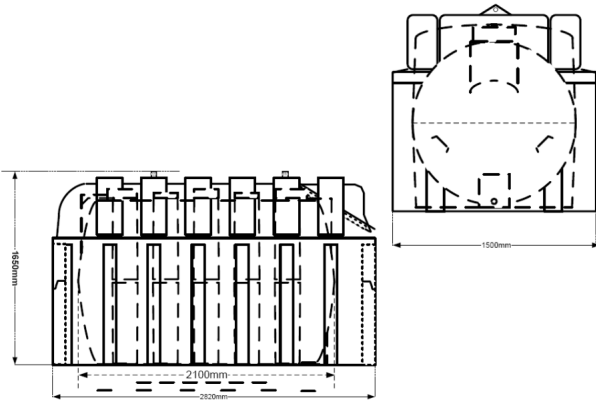
Capacity (litres)	1350
Length (mm)	2700
Width (mm)	900
Height (mm)	1700

1350 SLB Bunded Fuel Tank



Capacity (litres)	1400
Diameter (mm)	1576
Height (mm)	1800

1400 VB Bunded Fuel Tank



Capacity (litres)	2500
Length (mm)	2820
Width (mm)	1500
Height (mm)	1650

2500 HB Bunded Fuel Tank



Capacity (litres)	3500
Diameter (mm)	2000
Height (mm)	2500

3500 VB Bunded Fuel Tank





BUNDED TANK RANGE

For Agricultural, Domestic, Commercial and Industrial Applications



Capacity (litres)	6000
Diameter (mm)	2547
Height (mm)	2650

6000 VB Bundled Fuel Tank



Capacity (litres)	10000
Diameter (mm)	2866
Height (mm)	2600

10000 VB Bundled Fuel Tank



Capacity (litres)	15000
Diameter (mm)	2866
Height (mm)	3650

15000 VB Bundled Fuel Tank

Key Benefits

- ✓ The bund contains a minimum 110% volume of the inner tank
- ✓ The banded construction offers integral protection from leakage and overfilling
- ✓ The covered bund prevents the collection of rainwater and debris
- ✓ Lockable outer cabinet (larger models), flip lid (smaller models) allowing access to all equipment
- ✓ An overfill prevention device is fitted to all larger banded tanks; automatic shut off when the tank is full
- ✓ Made from recyclable polyethylene
- ✓ Corrosion resistant
- ✓ UV stabilised



Fire Protected Tanks

The one and only FIRE PROTECTED tank on the market



Tuffa UK Limited, is dedicated to providing our customers with a vast range of fire protected storage tanks. Following much investment and continual Research & Development, we are extremely proud of our certifications in fire protected storage tanks.

Our fire protected tanks are much easier for installers, as the assessment has approved the product to comply with building regulations. When a tank replacement is undertaken and the new installation requires fire protection measures, by fitting the Firestop bunded tank it allows the tank to remain in the same position. This means a tank relocation is not required to a position potentially unacceptable, and the physical restraints encountered by the installing engineer are relaxed. This is more often than not, more acceptable to the customer too.

Tuffa Firestop, the oil storage tank with fitted fire barrier has received national LABC (Local Authority Building Control) system approval on its Fire Protected tanks for both domestic and non domestic applications.

An estimated 60% of tanks installed are non compliant with building regulations, so our fire protected storage tanks are the ideal solution.

Available sizes include:

* 1350L * 1400L * 2500L * 3500L * 6000L * 10000L * 15000L

and interlinking up to 100,000 litres.

Suitable for Domestic, Industrial and Commercial applications

Key Benefits of the Fire Protected Tank

- ✓ Cost effective
- ✓ Leave the tank where it is
- ✓ No additional labour required
- ✓ No need for civil works
- ✓ Available in a wide range of colours to suit the environment
- ✓ Steel tanks also available with Fire Protection



Fire Protected Tank Features

1350 / 1400 / 2500 models

- * Integrally fitted Fire Protection
- * 2" BSP Fill Point with cap and chain
- * Float Level Gauge AND Electronic Level Gauge
- * Lockable hinged flip lid on outer tank
- * 1" BSP Bottom outlet (top outlet available on request)
- * Overfill Prevention Valve

3500 / 6000 / 10000 / 15000 models

- * Integrally fitted Fire Protection
- * 2" BSP Fill Point with cap and chain
- * Electronic Level Gauge
- * 1" BSP Bottom outlet (top outlet available on request)
- * Overfill Prevention Valve
- * Battery Bund & Overfill Alarm
- * Lockable Cabinet





Fire Protected Tanks

The one and only FIRE PROTECTED tank on the market



Fire Protected Tank Optional Extras

1350 / 1400 / 2500 models

- * Tank Pack (1" - 1/2" adaptor, ball valve and filter)
- * Various other colours available, including sandstone.

3500 / 6000 / 10000 / 15000 models

- * Tank Pack (1" - 1/2" adaptor, ball valve and filter)
- * Higher Accuracy Contents Gauge
- * High Security Steel Cabinet with roller shutter
- * Various other colours available

Achievements

The Tuffa FireStop is designed with a 'fire barrier' to protect oil tanks where fire protection is necessary. The fire barrier is constructed from high quality fire retardant material, with the following achievements:

- * Independently tested to BS476: Part 22: 1987
- * Independently tested to BS476 (Warrington Fire Research Centre)
- * Meets Section J 5.4 of Building Regulations, Table 5.1 for Fire Protection for Oil Storage Tanks
- * LABC (Local Authority Building Control) system approval

Tuffa fire protected tanks can be specified to obtain a satisfactory degree of safety in the advent of a spreading fire as required by Building Regulations. At Tuffa UK, we achieve this requirement by protecting the fuel contents using the appropriate methodology as described in BS5410; Tuffa UK does not achieve this by just a single means, but via the double approach of providing an actual physical fire barrier and, by the complete enclosure of our tank in a non-combustible fire resistance construction.

The FireStop is also the only system on the market that fits integrally onto our plastic tanks and it can also be factory fitted to a steel tank. It uses a simple method that requires no brickwork, barriers or firewalls to be erected on site making sure there are no delays in installing the tank or added site costs.

Further Details

The Tuffa range of bunded heating oil tanks meet and exceed all current oil storage regulations in the UK. They are renowned for strength, reliability and quality.

Suitable for domestic, commercial and agricultural applications for new build and existing buildings, they:

- * Safeguard the property against potential oil spills or ground contamination.
- * Provide peace of mind knowing that their oil supply is stored in a good quality and reliable oil tank.
- * Monitor the level of oil from the comfort of your home or office (all models are fitted with an Electronic Watchman Sonic as standard).
- * Bund guaranteed for 10 years (parts for one year).
- * All Fire Protected models are fitted with an overflow prevention valve providing extra protection.

Important Information:

Tuffa Tanks are designed for static applications and are heavy when full. They should only be moved, with care, when completely empty.

We advise all installations to be inspected regularly, eg. once a year or before filling. Any liquid overspill contained within the outer bund must be removed to prevent reaching the overflow level and to avoid buoyancy of the inner tank.

Our range of bunded oil tank products all come complete with different specifications to your individual requirements, including Fire Proofing or Interlinking. We have worked with an extensive portfolio of high profile clients, both nationally and internationally, and our bunded oil tank products have been used across the sectors. If you have any questions, please get in touch with our expert team.

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FIRE PROTECTED TANK RANGE

The one and only FIRE PROTECTED tank on the market



Capacity (litres)	1150 *
Length (mm)	2700
Width (mm)	900
Height (mm)	1700

1350 SLBFP 30 min / 60 min



Capacity (litres)	1200 *
Diameter (mm)	1576
Height (mm)	1800

1400 VBFP 30 min / 60 min



Capacity (litres)	2435 *
Length (mm)	2820
Width (mm)	1500
Height (mm)	1650

2500 HBFP 30 min / 60 min



Capacity (litres)	3500
Diameter (mm)	2000
Height (mm)	2500

3500 VBFP 30 min / 60 min



FIRE PROTECTED TANK RANGE

The one and only FIRE PROTECTED tank on the market



Capacity (litres)	6000
Diameter (mm)	2547
Height (mm)	2650

6000 VBFP 30 min / 60 min



Capacity (litres)	10000
Diameter (mm)	2866
Height (mm)	2600

10000 VBFP 30 min / 60 min



Capacity (litres)	15000
Diameter (mm)	2866
Height (mm)	3650

15000 VBFP 30 min / 60 min

Key Benefits

- ✓ The bund contains a minimum 110% volume of the inner tank
- ✓ The banded construction offers integral protection from leakage and overfilling
- ✓ The covered bund prevents the collection of rainwater and debris
- ✓ Lockable outer cabinet (larger models), flip lid (smaller models) allowing access to all equipment
- ✓ An overfill prevention device is fitted to all larger banded tanks; automatic shut off when the tank is full
- ✓ Made from recyclable polyethylene
- ✓ Corrosion resistant
- ✓ UV stabilised

Steel Fire Protected Tanks also available



SINGLE SKIN TANKS

Single skin plastic tanks are rotationally moulded from Medium Density Polyethylene. They are an economical solution for the storage of home heating oil at above ground oil storage tank installations at single family dwellings, when bunding is not a legal requirement.

Our single skin tanks are lightweight and easy to install. Applications include water and animal feeds. They require very little maintenance and are UV stabilised. A typical single skin plastic tank comes in a standard black colour. However we can offer an aesthetically pleasing sandstone colour to camouflage into more rural areas with the surrounding outbuildings. Other colour options are available (including Green).

Available sizes include:

* 1350L * 1400L * 2500L

Larger sizes are available. Please call us to discuss.

Our single skin tanks can be used to contain a variety of liquids including the following:

- * Heating Oils
- * Diesel
- * Kerosene
- * Water



Single Skin Features

1350 / 1400 / 2500 models

- * 2" BSP Fill Point with cap and chain
- * Clock Gauge
- * Lockable hinged flip lid on outer tank
- * 1" BSP Bottom outlet (top outlet available on request)

All tanks are supplied with air vent, cap and chain.

Optional Extras:

- * Tank Pack (1" - 1/2" adaptor, ball valve and filter)
- * Electronic Contents Gauge

Benefits

- ✓ High impact strength
- ✓ Can be installed at ground level using "tigerloop"
- ✓ Manufactured in high quality recyclable polyethylene
- ✓ Lightweight and easy to handle
- ✓ UV stabilised
- ✓ Corrosion resistant



SINGLE SKIN TANK RANGE



Capacity (litres)	1350
Length (mm)	2100
Width (mm)	650
Height (mm)	1250

1350 SL Single Skin Oil Tank



Capacity (litres)	1400
Diameter (mm)	1210
Height (mm)	1500

1400 V Single Skin Oil Tank



Capacity (litres)	2500
Length (mm)	2100
Width (mm)	1250
Height (mm)	1400

2500 H Single Skin Oil Tank



Capacity (litres)	2500
Diameter (mm)	1576
Height (mm)	1800

2500 V Single Skin Oil Tank