**Energy Storage Solutions** Republic of Ireland



# Product Catalogue

Your complete guide to Fuel Storage Solutions







Commercial



Agriculture



Compliance



#### **EcoSafe®**

## Bunded Oil Storage Tanks

The Complete Integrally Bunded Oil Storage System -Capacities from 650-9000 Litres



CODE: ES650

650 Ltrs/ Capacity 172 Gals 1300 mm 630 mm Height 1350 mm



CODE: ESSL1000

1000 Ltrs/ Capacity Length Width 600 mm Height 1580 mm



CODE: ES1000

1000 Ltrs/ Capacity 220 Gals 690 mm Height 1480 mm



CODE: ESSL1400

Capacity 1400 Ltrs/ 307 Gals Length 2200 mm 650 mm 1650 mm Height



CODE: ESLP1200

1200 Ltrs/ 260 Gals 1940 mm 1540 mm 1060 mm



CODE: ES1225

1225 Ltrs/ Capacity 270 Gals Width 900 mm Height 1515 mm



CODE: ES1300

1300 Ltrs/ 285 Gals 1920 mm 1230 mm Height 1300 mm



CODE: ESV1300

285 Gals 1550 mm 1485 mm



CODE: ES1800

1800 Ltrs/ 400 Gals 2370 mm Lenath Width 1300 mm Height 1355 mm

\*The CE mark applies to the primary storage tank

only and does not extend to the outer bund \*\*One year guarantee on parts.



CODE: ESSL2000

2000 Ltrs/ 440 Gals 2500 mm Length 800 mm Width Height 1650 mm



CODE: ES2500

2500 Ltrs/ 550 Gals 2450 mm 1425 mm Width



CODE: ESV2500

2500 Ltrs/ Capacity 550 Gals Diameter 2000 mm Height 1490 mm



### CODE: ES3500

Capacity 3500 Ltrs/ 775 Gals Diameter 2140 mm Height 1945 mm



#### CODE: ESSL4000

4000 Ltrs/ Capacity 880 Gals Lenath 3170 mm Width 1150 mm Height (Top outlet only)



CODE: ES5000

Capacity 5000 Ltrs/ 1100 Gals Diameter 2250 mm 2400 mm Height



CODE: ES9000

9000 Ltrs/ Capacity

#### **Features**

- > Low maintenance no rust and no painting
- > SpillStop overfill prevention device shuts off the point once fuel reaches 95% of the tank volume
- > The double skin construction ensures environmental protection and safeguards against leaks and ground contamination
- > Increased security due to lockable lid protecting
- > Remote oil level monitor reduces the possibility of running out of oil (sudden drop alarm and low
- > Bottom outlet, unique gate valve and filter supplied as standard



1980 Gals 2450 mm 2950 mm Height

#### Watchman Alarm Tank Pack for Ecosafe range

All Ecosafe tanks come complete with a WatchmanAlarm tank pack. Greatly reduces installation time.

#### Tank Pack consists of:

- 01. WatchmanAlarm Transmitter
- 02. WatchmanAlarm Receiver
- 03. PTFE Tape
- 04. Heldite
- 05. Heldite Applicator
- 06. Gate Valve and Filter





Suitable for the storage of kerosene (C1/C2), fuel oil (A2), and gas oil/diesel (D), as defined in BSEN2869 and BSEN590, including up to 7%biofuel to BSEN14214.

## Single Skin Oil Tanks

Specifically designed to suit Domestic Applications Capacities from 1000-2500 Litres







#### CODE: R900

900 Ltrs/ Capacity 200 Gals Lenath 1505 mm 1200 mm Height



CODE: R1000

Capacity 1000 Ltrs/ 220 Gals 1880 mm 590 mm



CODE: H2500

2500 Ltrs/ 550 Gals 2235 mm Length 1250 mm Heiaht 1310 mm



CODE: V10000

Capacity 10000 Ltrs/ 2200 Gals Diameter 2630 mm 2500 mm



CODE: H1100

1100 Ltrs/ Capacity 242 Gals 1945 mm Lenath 1065 mm Height



CODE: LP1200

1200 Ltrs/ 260 Gals 2000 mm



CODE: V2500

Capacity 2500 Ltrs/ 550 Gals Diameter 1650 mm 1460 mm



CODE: R1200

1200 Ltrs/ 264 Gals Lenath 1810 mm Height

CODE: V1300

1300 Ltrs/ 285 Gals Diameter 1200 mm



CODE: V3500

Capacity 3500 Ltrs/ 775 Gals Diameter 1900 mm



CODE: H1360

1360 Ltrs/ Capacity 300 Gals 1950 mm Height



CODE: H1800

Capacity 1800 Ltrs/ 400 Gals 2170 mm 1100 mm



CODE: V5000

Capacity 5000 Ltrs/ 1100 Gals Diameter 2000 mm 2235 mm

#### Optional Extra: Watchman Tank Pack



Watchman tank pack available on request. Greatly reduces installation time.

Tank Pack consists of:

1. Watchman Sonic Transmitter 4. Heldite

2. Watchman Sonic Receiver

5. Heldite Applicator

3. PTFE Tape

6. Gate Valve and Filter

#### Features:

> Low maintenance no rust and no painting

> Available with Watchman Alarm on request

> Top Outlet and Bottom Outlet Option

Suitable for the storage of kerosene (C1/C2), fuel oil (A2), and gas oil/diesel (D), as defined in BSEN2869 and BSEN590, including up to 7% biofuel to BSEN14214.

\*One year guarantee on equipment.

#### **FuelMaster®**

## Diesel Storage & Dispensing Solutions

Secure Fuel Storage and Dispensing Systems -Capacities from 1225-9000 litres



MODEL: 1225 Ltrs

Capacity 1225 Ltrs/ 270 Gals Length 2050 mm 900 mm Heiaht 1970 mm



MODEL: 2500 Ltrs

Capacity 2500 Ltrs/ 550 Gals Length 1460 mm Height 1860 mm



MODEL: 5000 Ltrs

1100 Gals 2850 mm 2250 mm Height 2350 mm



MODEL: 1300 Ltrs

Capacity 1300 Ltrs/ Height 1785mm



MODEL: 3500 Ltrs

3500 Ltrs/ Length 2850 mm 2200 mm Height 1960 mm



MODEL: 9000 Ltrs

9000 Ltrs/ 1980 Gals 3280 mm Lenath



- > PIUSI Panther 56 Pump
- > 4m 3/4" Delivery Hose
- > PIUSI A60 automatic nozzle
- > Mechanical Clock Gauge for Level Display

10 YEARS

- > Filter with Blanking Cap (10µm Metal
- > Filling through 2" BSP Coupling
- > Spillstop mechanical overfill protection

#### Management and Monitoring Systems

- > The FuelMaster range offers two monitoring options - the **Watchman** Sonic Plus and UniWatchmanRX allowing you to continually monitor your diesel levels ensuring you never
- > There are two unique integrated management solutions - the MC Box and the Titan Access Management **System**. Both options offer control over dispensed and stored diesel from the moment of delivery to the time of use (including additional information on individual user consumption, leak detection, level display and much more)



#### **BlueMaster®**

## AdBlue Storage & Dispensing Solutions

Robust AdBlue Storage and Dispensing Systems -Capacities from 2500-9000 Litres





MODEL: 2500 Ltrs

Capacity 2500 Ltrs / 550 Gals 1460 mm Height 1860 mm



MODEL: 3500 Ltrs

Capacity 3500 Ltrs / 755 Gals 2180 mm 1945 mm



MODEL: 4000 Ltrs

Capacity 4000 Ltrs / 880 Gals 1150 mm 2340 mm



MODEL: 5000 Ltrs

Capacity 5000 Ltrs / 1100 Gals 2850 mm 2250 mm Heiaht 2350 mm



MODEL: 9000 Ltrs

9000 Ltrs / 1980 Gals 3280 mm Width 2450 mm Height 2950 mm



#### Features:

- > Double skinned tank
- > TMS Standard
- > 2" SS dry coupling filling connection
- > Submersible pump
- > Nozzle holder with automatic pump on/off switch
- > 6m EPDM Hose (4m for 2500 liter tank)
- > PIUSI automatic nozzle
- > Housing (Large on 5000L)
- > Light in housing

#### **BlueMaster®**

STANDARD With Tank Monitoring System

KINGSPAN SENSOR TANK MONITORING SYSTEM (TMS)

The Tank Monitoring System when fitted to the BlueMaster Standard tank offers the following key features:

- > Power supply for system devices
- > LCD display
- > Pump on/off control via nozzle holder switch
- > Control of heating and ventilation
- > Leak detection alarm
- > Overfill alarm
- > Flow measurement via external flowmeter
- > Contents measurement via pressure sensor
- > Housing light control
- > 4-20 mA output
- > 100 impulse/litre output



\*One year parts guarantee

#### **TruckMaster®**

## Portable Diesel Storage & Dispensing Solutions

Safe Portable Fuel Storage and Dispensing Solutions -Capacities from 200-900 Litres







TM 200

Capacity Length Width Height	200 Ltrs 600 mm 800 mm 620 mm
neignt	020 mm





TM 300

Capacity	300 Ltrs
ength	600 mn
Vidth	800 mn
leight	890 mm



)	Ltrs	
)	mm	
)	mm	
)	mm	



TM 430

Capacity	430 Ltrs
Length	1180 mm
Width	860 mm
Heiaht	910 mm



Capacity	90
ength .	141
Vidth	105
Height	121

00 Ltrs 10 mm 50 mm

#### Equipment Specification

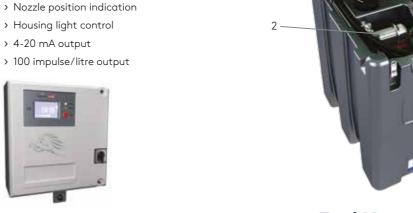
- 1. Tank
- 2. Pump
- 3. Automatic nozzle
- 4. Vent
- 5. Delivery hose
- 6. Lockable lid\*\*\* 7. Shackles\*\*
- 8. 4" Inspection lid\*\*
- 9. Filling offset\*\*

\*\*\* Lid with integrated lock (TM200, TM430 and TM900)

TM200 & TM300 can be locked with the padlock (padlock not provided)

\*\* Only available on certain models

\* One year on equipment



TruckMaster<sup>®</sup> 300 L



## Cold Water Storage Solutions

The most Comprehensive and Robust range of Cold Water Cistern Tanks - Capacities from 18-488 Litres



#### Rectangular Tanks



#### WM10

Capacity	18 L/
, ,	4 Gals
Length	442 mm
Width	296 mm
Height	305 mm
Rigid Lid Ref	W10L
Drip Tray Ref	N/A
Insul. Jacket 40mm	TAJS



#### W50 CODE: AA04

V30 CODE: AAU4		
Capacity	197 L/	
	43 Gals	
ength	1125 mm	
Vidth	585 mm	
leight	540 mm	
Rigid Lid Ref	AC04	
Orip Tray Ref	AD31	
nsul. Jacket 40mm	TAJ1	



WM60 CODE: AA05

593 mm 600 mm

Length Width Height Rigid Lid Ref

Drip Tray Ref Insul. Jacket 40mm

#### W30/20 CODE: AA01

Capacity	90 L/
	20 Gals
Length	800 mm
Width	480 mm
Height	470 mm
Rigid Lid Ref	AC01
Drip Tray Ref	AD32
Insul. Jacket 40mm	TAJ3



#### W150/100 CODE: AA09

Capacity	488 L/
. ,	107 Gals
Length	1460 mm
Width	800 mm
Height	665 mm
Rigid Lid Ref	AC09
Drip Tray Ref	AD34
Insul. Jacket 40mm	TAJ10

#### Slim Tanks



#### SLIM45/30 CODE: AA03

Capacity	123 L/
, ,	27 Gals
Length	1165 mm
Width	465 mm
Height	450 mm
Rigid Lid Ref	AC03
Drip Tray Ref	AD30
Insul. Jacket 40mm	TAJ4



#### SLIM60 CODE: AA06

Capacity	150 L/ 33 Gals
Length	1336 mm
Width	470 mm
Height	455 mm
Rigid Lid Ref	AC06
Drip Tray Ref	AD30
Insul. Jacket 40mm	TAJ4



#### SLIM80/60 CODE: AA08

Capacity	236 L/
	52 Gals
Length	1555 mr
Width	500 mm
Height	570 mm
Rigid Lid Ref	AC08
Drip Tray Ref	AD33
Insul. Jacket 40mm	TAJ4



#### SLIM100/70 CODE: AA12

Capacity	290 L/
	64 Gals
Length	1815 mm
Width	557 mm
Height	557 mm
Rigid Lid Ref	AC12
Drip Tray Ref	AD33
Insul. Jacket 40mm	TAJ10

#### **Closed Tanks**



#### CS60 CODE: AA22

Capacity	150 L/
	30 Gals
Length	1060 mm
Width	465 mm
Height	455 mm
Access Area	220Lx365W
Drip Tray Ref	AD31
Insul, Jacket 40mm	TAJ1



#### AT70 CODE: AA14

Capacity	222 L/
. ,	49 Gals
Length	1570 mm
Width	465 mm
Height	486 mm
Access Area	220Lx365W
Drip Tray Ref	AD33
Insul. Jacket 40mm	TAJ4



#### LT100 CODE: AA50

Capacity	455 L/
	100 Gals
Length	1790 mm
Width	644 mm
Height	590 mm
Drip Tray Ref	AD121
Insul. Jacket	TAJ10

#### **Closet Tanks**



#### CLOSET CODE: AA07

Capacity	260 L/
	57 Gals
Length	555 mm
Width	555 mm
Height	1085 mm
Rigid Lid Ref	AC07
Drip Tray Ref	AC07
Insul. Jacket 40mm	TAJ6



#### CLOSET CODE: AA25

Capacity	330 L/
	73 Gals
Length	550 mm
Width	550 mm
Height	1400 mn
Rigid Lid Ref	AC07
Drip Tray Ref	AC07
Insul. Jacket 40mm	TAJ6

#### Recommended Extras

We supply lids, drip trays and insulation jackets for all the cold water cistern tanks.



Lid





All products within this range have been designed with built-in strengthening ribs making them virtually indestructible.



## Waste Oil Tanks

Waste Oil needs to be stored in a safe and secure oil tank container. The Kingspan Waste Oil Tanks are designed to ensure that industrial and commercial properties comply with the Control of Pollution (Oil Storage) Regulations and site Health and Safety regulations.



#### CODE: BOW200

Capacity 200 Ltrs/ 760 mm Length Width 760 mm 1255 mm



#### CODE: BOW1300

Capacity 1300 Ltrs/ Length Height 1310 mm



#### CODE: BOW600

600 Ltrs/ 130 Gals 1440 mm Length 860 mm 1350 mm



#### CODE: BOW2500

2500 Ltrs/ 2450 mm Height



#### CODE: BOW650

Capacity Diameter 1050 mm Height 1500 mm



- > Moulded from high quality, impact and UV resistant polyethylene.
- > Bundman leak detection system fitted as standard.
- > WatchmanSonic oil level monitor -Optional Extra.

## Coal Bunkers

Designed for the storage of coal, slack, wood and peat briquettes.



CODE: B150KG

Capacity 150 Kg Length Width 850 mm 600 mm Height 770 mm



CODE: B300KG

300 Kg Capacity Length Width 950 mm 880 mm Height 970 mm



CODE: B600KG

600 Kg 1190 mm Capacity Length 1140 mm

#### **Features**

- > Manufactured from medium density UV resistant polyethylene.
- > Suitable for outdoor or indoor use.
- > Strong and robust.
- > High impact strength.
- > Cannot rust or rot.
- > Top and bottom opening for easy access.



### Maxi Bunker



#### CODE: FCBU

30x25 kg Capacity Bags 1920 mm 1060 mm Height 1000 mm

These bunkers were primarily designed to provide an attractive and secure display for a forecourt, but have evolved into a multi-



functional storage container.

## Maxi Store



### CODE: MAXISTORE BK

1140 mm 540 mm 670 mm Height

A compact container, suitable for a variety of storage needs, anything from domestic and agricultural to commercial whether indoor or outdoor.

#### **Features**

- > Moulded in impact and UV resistant MDPE to give an exceptionally strong, long life construction.
- > Rust, rot and weather resistant.
- > Fully retractable roof for exposing products.
- > Wide choice of colours.
- > Requires no assembly and is easy to access for filing and emptying.
- > Each MAXI bunker is supplied with a padlock.
- > Suitable for forecourt location storing pre-packed products such as wood, coal, charcoal or pet food.
- > Can also be used as a bund for storage of chemicals.

#### **Features**

- > Lid is lockable ensuring contents are securely stored (lock not included).
- > Moulded in impact and UV resistant MDPE to give an exceptionally strong, long life construction.
- > Rot, rust and weather resistant.
- > Available in black as standard. Other colours are available on request.
- > Black polyethylene divider included for separating contents.
- > Suitable for secure holding of paint etc, pet food, toys, bags of wood or small garden equipment.

### Chemical Store



### CODE: CHEMICAL STORE AD96

1140 mm 540 mm 670 mm Length Height

The large bunded store is ideal for the storage of dry chemicals (powders) and features fully lockable lid, removable powder store and a galvanised floor.

### Logstore



CODE: LOGSTORE AD62BK

1280 mm Length Height 950 mm

## Cattle Drinkers

The Kingspan range of tough cattle drinkers represents the best products of their kind available in the market. Simple and economical, these cattle drinkers come in a wide variety of sizes.



## 12GAL DRINKER CODE: AD01

Capacity	54 Ltrs
	12 Gals
Length	680 mm
Width	440 mm
Height	353 mm
Sludge Outlet	N/A



## 30GAL DRINKER CODE: AD02

Capacity	136 Ltrs
	30 Gals
Length	1200 mm
Width	485 mm
Height	377 mm
Sludge Outlet	N/A

90GAL DRINKER CODE: AD03

Height 620 r Sludge Outlet N/A

Length Width

409 Ltrs 90 Gals

1400 mm 610 mm



### 40GAL DRINKER CODE: AD27

0002.7(02)	
Capacity	182 Ltrs
' '	40 Gals
Length	1280 mm
Width	475 mm
Height	450 mm
Sludge Outlet	NI/A



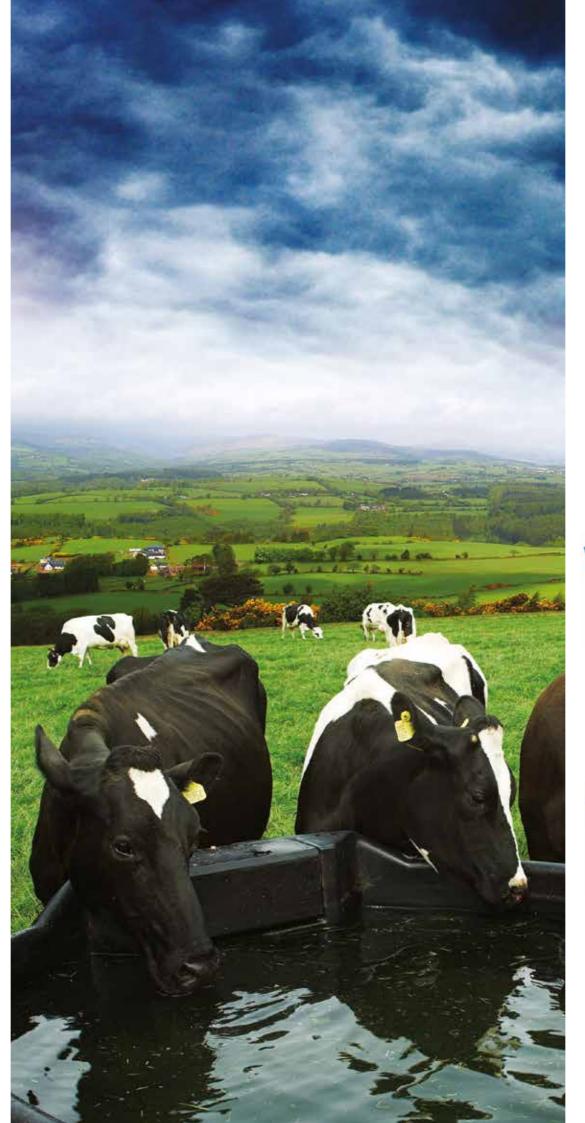
### MEAL BIN CODE: AD83

002217120	
Capacity	1000 Lti
	220 Gal
Length	1375 mr
Width	1200 m
Height	920 mm
Sludge Outlet	NI/A



#### SHEEP DIP TUB

Capacity	1136 Ltrs 250 Gals
Length	2735 mm
Width	950 mm
Heiaht	1225 mm



## Fast Fill Drinkers

Our range of Fast Fill Drinkers is fitted with the new Fast Fill ball valve which delivers much quicker flow rates than your standard ball valve.

#### **Features**

- > Rotationally moulded from top quality medium density polyethylene.
- > Ultraviolet stabilised for protection against sunlight.
- > Extremely durable.
- > Excellent impact strength, lightweight and easily transported.



## 120GAL DRINKER CODE: AD92

Capacity	545 Ltr
	120 Ga
Length	2200 n
Width	800 m
Height	560 m
Sludge Outlet	11/2" (x



## 170GAL DRINKER CODE: AD93

apacity	770 Ltrs
	170 Gals
iameter	1575 mn
leight	660 mm
ludge Outlet	11/2"



#### 250GAL DRINKER CODE: AD094

Capacity	1136 Ltr 250 Ga
Diameter	1720 m
Height	860 mr
Sludge Outlet	11/2"



## 400GAL DRINKER CODE: AD95

apacity	1800 Ltrs
	400 Gals
ameter	2060 mm
eight	810 mm
udge Outlet	11/2"

## Potable Water Tanks

Capacities from 900-10,000 Litres

Specifically designed to store water for emergency human consumption or animal drinking, the Kingspan potable water tanks are fully recyclable and meet Water Regulatory requirements. They must be installed on a firm, solid flat base and be fully supported.



#### CODE: V1300WP

1300 Ltrs/ 285 Gals 2" BSP Male Diameter 1210 mm



#### CODE: V10000WP

10000 Ltrs/ 2" BSP Male 2630 mm



CODE: V2500WP

Capacity 2500 Ltrs/ 550 Gals 2" BSP Male Outlet Diameter



CODE: R900WP

900 Ltrs/ Outlet 1" BSP Male



CODE: V3600WP

CODE: V5000WP

Diameter 2035 mm

Capacity

Height

Outlet

5000 Ltrs/

1100 Gals 2" BSP Male

2265 mm

3600 Ltrs/ 800 Gals 2" BSP Male



CODE: R1200WP

1200 Ltrs/ 1" BSP Male 1220 mm







### **DieselPRO**

## Steel Diesel Storage and Dispensing Solution

Capacities from 1,000-150,000 litres





\*10 year tank guarantee for Vertical tanks. 1 year parts guarantee (3 months on hoses and nozzles)



#### **Energy Storage Solutions**

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