



ADR/Chemical Tanker Specification

**CRT001X**

ADR/Chemical Rigid Tanker

18T – 32T Operation

1	Capacity	Capacity, Tare weight and Dimensions will vary dependent on the Gross Vehicle Weight of the chassis
2	Tare Weight (Approximate)	
3	Dimensions (Approximate)	
4	Barrel Material	Stainless steel 316 grade
5	Compartments	Single or Multiple available
6	Manway	Top manway, number optional
7	Chassis Make	Can be mounted on most manufacturers chassis
8	Ladder / Walkway	S/S Ladder with platform / Full platform optional
9	Hose Storage	Hose trays
10	Inlet / Outlet	3" - 6" Pneumatic or Manual
11	Internal Lining	Option of linings available
12	Rear Opening Door.	Manual or Hydraulic option available
13	External Finish	Acid Washed, Painted or Stainless Steel Cladding
14	Pump / Blower (Options)	Various pump configurations available
15	Operating Pressure (Barrel)	2 bar (30 psi) / Also Vacuum option available
16	Operating Pressure (Steam Coils)	4 bar (60 psi) (Optional)
17	Operation	All tanks supplied with full ground level operation
18	Certification (Available)	ADR/EN14025/IMO

**CAT001X**

ADR/Chemical Tanker

44T Operation

1	Capacity	30,000L plus 1% Ullage
2	Tare Weight (Approximate)	8000 Kg
3	Dimensions (Approximate)	Length 10600mm & Height 3800mm
4	Barrel Material	Stainless steel 316 grade
5	Compartments	Single or Multiple available
6	Manway	Top manway, number optional
7	Running Gear	BPW / SAF / Daimler Chrysler
8	Ladder / Walkway	S/S Ladder with platform number optional / Full platform
9	Hose Storage	Hose trays or tubes
10	Inlet / Outlet	3" - 6" Pneumatic or Manual
11	Internal Lining	Number of linings available
12	Rear Opening Door.	Manual or Hydraulic option available
13	External Finish	Acid washed, Painted or Stainless steel cladding
14	Pump / Blower (Options)	Various pump configurations available
15	Operating Pressure (Barrel)	2 bar (30 psi) / Vacuum option available
16	Operating Pressure (Steam Coils)	4 bar (60 psi)
17	Operation	All tanks supplied with full ground level operation
18	Certification (Available)	ADR/EN14025/IMO



Milk Tanker Specification



MT001X

Farm Collection Rigid Tanker

32T Operation

1	Capacity	20,000 Ltr plus 1% Ullage
2	Tare Weight (Approximate)	12250 Kg (depending on chassis)
3	Dimensions (Approximate)	Length 9800mm & Height 3600mm
4	Barrel Material	Stainless steel 304 grade or 316 grade
5	Compartments	Single
6	Manway	Top or Low level access, Number of manways optional
7	Chassis Make	Can be mounted on most manufacturers chassis
8	Ladder / Walkway	S/S Ladder with platform or ladder bar for service use only
9	Hose Storage	Stainless steel tube
10	Inlet / Outlet	3" or 4" Manual or Pneumatic
11	Metering Systems Available	Hydraulic powered systems including; GD Opti-load, Paul Tarp, Piper, Systemic / Vacuum loading option available
12	External Finish	S/S Cladding (Bright annealed or circle polished) / Fibreglass GRP cladding
13	Operating Pressure	Atmospheric / Vacuum
14	CIP System	Requires minimum CIP flow rate of 600 LPM @ 20 PSI
15	Certification	Fully DTAS compliant / ATP Approval available



MT002X

Farm Collection Drawbar

18T Trailer for 44T Operation

1	Capacity	13,000 Ltr plus 1% Ullage
2	Tare Weight (Approximate)	4700 Kg
3	Dimensions (Approximate)	Length 7500mm & Height 3400mm
4	Barrel Material	Stainless steel 304 grade or 316 grade
5	Compartments	Single Or Twin
6	Manway	Top or Low level access, Number of manways optional
7	Running Gear Options	BPW / SAF / Daimler Chrysler
8	Ladder / Walkway	S/S Ladder with platform or ladder bar for service use only
9	Hose Storage	Stainless steel tube
10	Inlet / Outlet	3" or 4" Manual or Pneumatic
11	External Finish	S/S Cladding (Bright annealed or circle polished) / Fibreglass GRP cladding
12	Operating Pressure	Atmospheric
13	CIP System	Requires minimum CIP flow rate of 600 LPM @ 20 PSI
14	Certification	Fully DTAS compliant / ATP Approval available





Milk Tanker Specification



MT003X

Farm Collection Tanker

44T Operation

1	Capacity	29,000 Ltr plus 1% Ullage.
2	Tare Weight (Approximate)	7500 Kg
3	Dimensions (Approximate)	Length 11200mm & Height 3800mm
4	Barrel Material	Stainless steel 304 grade or 316 grade
5	Compartments	Single or multiple
6	Manway	Top or Low level access, Number of manways optional
7	Running Gear Options	BPW / SAF / Daimler Chrysler
8	Ladder / Walkway	S/S Ladder with platform or ladder bar for service use only
9	Steering System Options	Tridac hydraulic & mechanical / ESVE hydraulic
10	Hose Storage	Stainless steel tube
11	Inlet / Outlet	3" or 4" Manual or Pneumatic
12	Metering Systems Available	Hydraulic powered systems including GD Opti-load, Paul Tarp, Piper, Systemic / Battery powered pumping and metering system available / Vacuum loading option Available
13	External Finish	S/S cladding (Bright annealed or circle polished) or fibreglass GRP cladding
14	Operating Pressure	Atmospheric / Vacuum
15	CIP System	Requires minimum CIP flow rate of 600 LPM @ 20 psi
16	Certification	Fully DTAS compliant / ATP approval available



MT004X

Milk Trunker

44T Operation

1	Capacity	30,000 Ltr plus 1% Ullage
2	Tare Weight (Approximate)	5800 Kg
3	Dimensions (Approximate)	Length 10400mm & Height 3800mm
4	Barrel Material	Stainless steel 304 grade or 316 grade
5	Compartments	Single or Twin
6	Manway	Top or Low level access, Number of manways optional
7	Running Gear Options	BPW / SAF / Daimler Chrysler
8	Ladder / Walkway	S/S Ladder with platform or ladder bar for service use only
9	Hose Storage	None as standard, option available
10	Inlet / Outlet	3" or 4" Manual or Pneumatic
11	External Finish	S/S cladding (Bright annealed or circle polished) / Fibreglass GRP cladding
12	Operating Pressure	Atmospheric
13	CIP System	Requires minimum CIP flow rate of 600 LPM @ 20 PSI
14	Certification	Fully DTAS compliant / ATP Approval available



Bitumen Tanker Specification



BT001X

Bitumen Tanker

44T Operation

1	Capacity	33,000 Ltr plus 1% Ullage
2	Tare Weight (Approximate)	7600 Kg
3	Dimensions (Approximate)	Length 11450mm & Height 3630mm
4	Barrel Material	Stainless steel 304 grade
5	Compartments	Single
6	Manway	Top access one manway
7	Running Gear	BPW / SAF / Daimler Chrysler
8	Ladder / Walkway	S/S Ladder with platform or ladder bar for service use only
9	Hose Storage	Hose trays
10	Inlet / Outlet	6" Manual Homier & 4" Pneumatic. / Option available for full electric trace heating of shell & pipework
11	External Finish	S/S Cladding (Bright annealed, circle polished) / Fibreglass GRP cladding
12	Operating Pressure	2 bar (30 psi) / Vacuum loading available
13	Operation	All tanks supplied with full ground level operation
14	Certification (Available)	ADR / EN14025 / IMO



Food Tanker Specification



FT001X

Food Tanker

44T Operation

1	Capacity	30,000 Ltr to 37,500 Ltr plus 1% Ullage
2	Tare Weight (Approximate)	7100 Kg
3	Dimensions (Approximate)	Length 11500mm & Height 3800mm
4	Barrel Material	Stainless steel 304 grade or 316 grade
5	Compartments	Single or Multiple available
6	Manway	Top access, Number of manways optional
7	Running Gear	BPW / SAF / Daimler Chrysler
8	Ladder / Walkway	S/S Ladder with platform or ladder bar for service use only
9	Hose Storage	Stainless steel tubes nearside and offside
10	Inlet / Outlet	3" or 4" Manual or Pneumatic
11	External Finish	S/S Cladding (Bright annealed or circle polished) / Fibreglass GRP cladding
12	Operating Pressure (Barrel)	2 bar (30 psi)
13	Operating Pressure (Steam Coils)	4 bar (60 psi)
14	Operation	All tanks supplied with full ground level operation.
15	Certification (Available)	ADR / EN14025 / IMO



Accident, Repair & Modifications



We offer a full repair service to cover all eventualities such as:

- Remounts: Due to the long lifecycle of Stainless Steel tankers, we find the tank outlives the rigid vehicle beneath it, As such we offer a full remount service, so you have a new vehicle with a tank as good as the day it was manufactured.
- Cut & stretch to increase capacity / wheelbase, with VOSA approval for Trailers
- Running gear replacements
- Roll over vehicle damage
- Accidental decoupling
- Imploded tank damage - due to vent or vacuum issues
- Metering system replacements & modifications
- Leaking tank and pipework
- Shipping damage
- Periodic pressure tests to ADR / PSSR
- All cosmetic and structural repairs undertaken
- Quotations can be offered for insurance purposes
- We also offer a full paint service on site, with large spray booths for articulated combinations (Booth size 30M Long x 5M high)



Fire Authority Tanker Specification



FAUT00X

Fire Authority Tanker

18T to 32T Operation Available

1	Capacity	10,000 Ltr to 14500 Ltr plus 1% Ullage
2	Tare Weight	Tare weight dependent on Gross Vehicle Weight of chassis
3	Barrel Material	Stainless steel 304 grade
4	Compartments	Single
5	Manway	Top access
6	Chassis	Can be mounted to most manufacturers chassis
7	Ladder / Walkway	S/S Ladder with platform or ladder bar for service use only
8	Hose Storage	Cabinets
9	Inlet / Outlet	3" or 6" Manual or Pneumatic
10	External Finish	Fibreglass GRP cladding
11	Operating Pressure	Atmospheric or Pressure vacuum (2 bar & full vacuum)
12	Certification	PED, Tilt test on completion





Stainless Steel Vacuum Tanker Specification



SWVRT01X

Stainless Steel Rigid Waste Vacuum Tanker

32T Operation

1	Barrel Material	Stainless steel 304 or 316 grade
2	Capacity	20,500L plus 2% Ullage
3	Tare Weight (Approximate)	13600 Kg (depending on chassis)
4	Dimensions (Approximate)	Length 9700mm & Height 3700mm
5	Compartments	Single
6	Manway	Top & low level access available, Number of manways optional
7	Chassis Make	Can be mounted to most main manufacturers chassis
8	Ladder / Walkway	S/S Ladder with platform
9	Hose Storage	Hose trays
10	Inlet / Outlet	4" - 6" Pneumatic or Manual
11	Internal Lining	Number of internal linings available
12	External Finish	Acid washed or painted
13	Tipping Rigid	Option available
14	Rear Opening Door.	Manual or Hydraulic available
15	Pump / Blower (Options)	Hydraulic or engine driven, various manufactures. Flow rates from 200 CFM to 4000 CFM
16	Operating Pressure	0.5 bar to 1 bar (15 psi)
17	Operation	Manual or Pneumatic operation available
18	Certification (Available)	PED / ADR



SWVT002X

Stainless Steel Waste Vacuum Tanker

44T Operation

1	Barrel Material	Stainless Steel 304 or 316 grade
2	Capacity	30,000L plus 1% Ullage
3	Tare Weight (Approximate)	7600 Kg
4	Dimensions (Approximate)	Length 10600mm & Height 3800mm
5	Compartments	Single
6	Manway	Top or Low level access, Number of manways optional
7	Running Gear	BPW / SAF / Daimler Chrysler
8	Ladder / Walkway	S/S Ladder with platform. Number optional
9	Hose Storage	Hose trays
10	Inlet / Outlet	4" - 6" Pneumatic or Manual
11	Internal Linish	Number of internal linings available
12	External Finish	Acid Washed or Painted
13	Tipping	Option available
14	Rear Opening Door.	Manual or Hydraulic available
15	Pump / Blower (Options)	Hydraulic or engine driven, various manufactures. Flow rates from 200 CFM to 4000 CFM
16	Operating Pressure	0.5 bar to 1 bar (15 psi)
17	Operation	Manual or Pneumatic operation available
18	Certification (Available)	PED / ADR





Aluminium Waste Vacuum Tanker Specification



AWVRT01X

Aluminium Rigid Waste Vacuum Tanker

32T Operation

1	Barrel Material	Alloy 5083H111
2	Capacity	22,000L plus 1% Ullage
3	Tare Weight (Approximate)	12300 Kg (depending on chassis)
4	Dimensions (Approximate)	Length 9700mm & Height 3700mm
5	Compartments	Single
6	Manway	Top or Low level access available, Number of manways optional
7	Chassis Make	Can be mounted to most main manufacturers chassis
8	Ladder / Walkway	S/S Ladder with platform
9	Hose Storage	Hose trays
10	Inlet / Outlet	4" - 6" Pneumatic or Manual
11	Internal Lining	Number of internal linings available
12	External Finish	Painted
13	Pump / Blower (Options)	Hydraulic or engine driven, Various manufactures. Flow rates from 200 CFM to 4000 CFM
14	Operating Pressure	0.5 bar to 1 bar (15 psi)
15	Operation	Manual or Pneumatic operation available
16	Certification (Available)	PED / ADR



AWVT002X

Aluminium Waste Vacuum Tanker

44T Operation

1	Barrel Material	Alloy 5083H111
2	Capacity	33,000L plus 1% Ullage
3	Tare Weight (Approximate)	5800 Kg
4	Dimensions (Approximate)	Length 10600mm & Height 3800mm
5	Compartments	Single
6	Manway	Top or Low level access, Number of manways optional
7	Running Gear	BPW / SAF / Daimler Chrysler
8	Ladder / Walkway	S/S Ladder with platform. Number optional
9	Hose Storage	Hose trays
10	Inlet / Outlet	4" - 6" Pneumatic or Manual
11	Internal Lining	Number of internal linings available
12	External Finish	Painted
13	Pump / Blower (Options)	Hydraulic or engine driven, various manufactures. Flow rates from 200 CFM to 4000 CFM
14	Operating Pressure	0.5 bar to 1 bar (15 psi)
15	Operation	Manual or Pneumatic operation available
16	Certification (Available)	PED / ADR



General Purpose Tanker Specification



GPT001X

General Purpose Tanker

44T Operation

1	Capacity	30,000 Ltr to 37,500 Ltr plus 1% Ullage
2	Tare Weight (Approximate)	7300 Kg
3	Dimensions (Approximate)	Length 11500mm & Height 3800mm
4	Barrel Material	Stainless steel 304 or 316 grade
5	Compartments	Single or multiple available
6	Manway	Top access, number of manways optional
7	Running Gear	BPW / SAF / Daimler Chrysler
8	Ladder / Walkway	S/S Ladder with platform or ladder bar for service use only
9	Hose Storage	Stainless steel tubes N/S & O/S
10	Inlet / Outlet	3" or 4" Manual
11	External Finish	S/S Cladding (Bright annealed or circle polished) or Fibreglass GRP Cladding
12	Operating Pressure (Barrel)	2 bar (30 psi)
13	Operating Pressure (Steam Coils)	4 bar (60 psi)
14	Operation	All tanks supplied with full ground level operation
15	Certification (Available)	ADR / EN14025 / IMO





Special Projects Tanker Specification



SPCU001X

Combination Unit

7.5T – 32T Operation

1	Capacity	A variety of clean/dirty water capacities available
2	Barrel Material	Carbon steel / Stainless steel 304 or 316 grade
3	Compartments	Single or Multiple available
4	Manway	Top manway / fully opening rear door
5	Chassis Make	Can be mounted on most main manufacturer's chassis'
6	Ladder / Walkway	S/S ladder with floored access platform/full platform optional
7	Hose Storage	Single hose trays or full cabinets available
8	Inlet / Outlet	3" - 10" pneumatic or manual
9	Rear Opening Door	Manual or hydraulic option available
10	External Finish	Acid washed or fully painted options
11	Pump / Blower (Options)	Various pump configurations available; 500 – 4000CFM
12	Jetting Options	50CPM – 500CPM up to 400 bar
13	Reel	Multiple reels - from ½" to 2" – up to 200m in length
14	Suction Boom	4", 6" and 8" options available (ADR compliant)
15	Operating Pressure (Barrel)	1bar / full vacuum
16	Operation	Fully PLC controlled via workstation c/w option to control all functions remotely
17	Certification (Available)	ADR / EN14025 / IMO / PED / Pet Reg



SPJT001X

Jetter Tank

7.5T – 32T Operation

1	Capacity	Defined by Gross Vehicle Weight
2	Barrel Material	Carbon Steel / Stainless steel 304 or 316 grade
3	Compartments	Single or Multiple available
4	Manway	Top manway, number optional
5	Ladder / Walkway	S/S ladder with floored access platform/full platform optional
6	Hose Storage	Hose trays or tubes
7	Inlet / Outlet	3" - 6" Pneumatic or Manual
8	Rear Opening Door	Manual or pneumatic option available
9	External Finish	Acid washed or fully painted options
10	Pump / Blower (Options)	Various pump configurations available
11	Jetting Options	50LPM – 500LPM up to 400 bar
12	Reel	Multiple reels - from ½" to 2" – up to 200m in length
13	Operating Pressure (Barrel)	2 bar (30 psi) / Vacuum option available
14	Operation	All tanks supplied with full ground level operation
15	Certification (Available)	ADR / EN14025 / IMO



Special Projects Tanker Specification



SPGE001X

Gully Emptier/Street Washer

7.5 – 18T Operation

1	Capacity	A variety of clean/dirty water compartment capacities available
2	Barrel Material	Carbon steel / Stainless steel 304 or 316 grade
3	Compartments	Single or multiple available
4	Manway	Fully opening rear door
5	Chassis Make	Can be mounted on all main manufacturer's chassis
6	Hose Storage	Single hose trays or full cabinets available
7	Inlet / Outlet	3" & 4" pneumatic or manual
9	Rear Opening Door	Manual or hydraulic option available
10	External Finish	Acid washed or fully painted options
11	Pump / Blower (Options)	Various pump configurations available – 200 to 500 CFM
12	Jetting Options	50LPM – 500LPM up to 400 bar
13	Reel	Multiple reels - from ½" to 2" – up to 200m in length
14	Suction Boom	Gully counterbalance boom, c/w air assist and option for crown jets
15	Operating Pressure (Barrel)	1bar / full vacuum
16	Operation	Fully PLC controlled c/w option to control all functions remotely
17	Streetwash	Streetwash option available, with front mounted moveable spray bar, variable flow control and in cab control screen
18	Certification (Available)	EN14025 / PED





Special Projects Ejector Trailer Specification



SPET001X

Half Pipe Ejector Trailer

44T Operation

1	Capacity	40m ³
2	Tare Weight (Approximate)	From 7200 Kg
3	Dimensions (Approximate)	Length 10600mm & Height 3600mm
4	Body Material	Aluminium
5	Running Gear	BPW / SAF / Daimler Chrysler
6	Ejection / Discharge	Push out blade – Hydraulic operation
7	Rear Opening Door	Hydraulic operation
8	External Finish	Painted / Unpainted
9	Sheeting System	Sliding or double flip options



SPHT001X

High Sided Ejector Trailer

44T Operation

1	Capacity	88m ³
2	Tare Weight (Approximate)	From 8200 Kg
3	Dimensions (Approximate)	Length 13500mm & Height 4500mm
4	Body Material	Aluminium
5	Running Gear	BPW / SAF / Daimler Chrysler
6	Ejection / Discharge	Push out blade – Hydraulic operation
7	Rear Opening Door	Hydraulic operation
8	External Finish	Painted / Unpainted
9	Sheeting System	Sliding or double flip options



Special Projects Specification



SPCT001X

Tanker – Trailer Combination

44T Operation

1	Capacity	The capacity weight and dimensions are all defined by the size and weight of trailer chosen. We can customise it to your specifications
2	Tare Weight (Approximate)	
3	Dimensions (Approximate)	
4	Barrel Material	Stainless Steel 304 or 316 grade
5	Compartments	Single compartment
6	Manway	Side low level manway
8	Inlet / Outlet	3" - 4" Pneumatic or Manual
10	Metering Systems Available	Hydraulic systems including: GD Opti-load, Paul Tarp, Piper, Systemic / Battery powered pumping and metering system available
11	Operating Pressure	Atmospheric
12	CIP System	Requires minimum CIP flow rate of 600 LPM @ 20 psi
13	Operation	Full ground level operation
14	Certification (Available)	Fully DTAS compliant / ATP Approval available



SPTM001X

Tractor Unit Metering System

1	Tare Weight (Approximate)	500 Kg (Equipment Only)
2	Dimensions (Approximate)	Length 1900mm Width 1100 & Height 1650mm (With Reel)
3	Material	Stainless steel 304 grade
4	Chassis	Can be mounted on all main manufacturers chassis
5	Inlet / Outlet	2.5" Manual
6	External Finish	Stainless steel as manufactured
7	Metering Systems Available	GD Opti-load, Paul Tarp, Piper, Systemic
8	Hose Reel	Option of hose reel behind Cab available, accessible from nearside or offside
9	Operating Pressure	Atmospheric / Vacuum loading option available
10	CIP System	Requires minimum CIP flow rate of 600 LPM @ 20 psi
11	Operation	Full ground level operation
12	Certification (Available)	Fully DTAS compliant / ATP approval available

