

# INSTALLATION, OPERATION & MAINTENANCE MANUAL FOR TT TRAILER TANK RANGE





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#### **OVERVIEW**

This manual contains a general overview of the TT Trailer Tank products and equipment. Customised tanks are not covered in this manual.

All written and visual data contained in this document reflects the latest product information available at the time of publication.

Fuelchief reserves the right to make changes at any time without notice.

#### **INTRODUCTION**

Congratulations on purchasing the industries most up to date and versatile fuel storage system. In order to obtain the most from your purchase please read this manual thoroughly before installing or using your Fuelchief equipment.

Fuelchief is the market leading manufacturer and marketer of portable, self contained, hydrocarbons storage and dispensing equipment.

In general, the Fuelchief TT range is designed around easy to use and transport as required. The low centre of gravity is the key feature of this tank making it safe for the transporation of your fuel and simplicity of use when on site.

For the most up to date information regarding Fuelchief TT Range of equipment and products, please refer to our web site www.fuelchieftanks.com

# **ORIENTATION**

The directions left, right, front and rear as mentioned throughout this manual are as seen from the direction of travel when being transported.

#### **STANDARDS**

Fuelchief equipment has been designed to meet the following standards for both Australia and New Zealand. These standards should continue to be used for the ongoing operation and maintenance of the equipment;

# AS1692 - 2006

Steel tanks for flammable and combustible liquids. This code covers the design requirements for tanks used for the storage of flammable and combustible liquids.



#### AS1940 - 2004

The storage and handling of flammable and combustible liquids. AS1940 - 2004 is the Australian standard covering the design, operation and maintenance of flammable and combustible liquid storages.

#### UN 1202

#### **DIESEL FUEL**

UN numbers or UN IDs are four-digit numbers that identify dangerous goods, hazardous substances and articles (such as explosives, flammable liquids, toxic substances, etc.) in the framework of international transport. They are assigned by the United Nations Committee of Experts on the Transport of Dangerous Goods. The UN 1202 rating relates to Diesel Fuel Oil.

It should be noted that the testing process is a continual ongoing requirement to retain approval to this standard.

#### 5307WKS-1-ROAD-TANK-WAGONS

The design and construction Of vehicles for the bulk Transportation of flammable Liquids by road. It should be noted that this standard applies to your new TT Trailer tank.

#### **REGULATIONS**

Some State and Local Governments may have their own regulations governing the storage of flammable and combustible liquids, as well as environmental protection regulations.

A licence to store / sell fuel is often required in most regions. Please check with your state and local authority to ensure compliance.

The Environmental Protection Authority (or regional equivalent) may require licensing and / or approval of bulk fuel or lubricants storages, and may require the installation of water run off protection devices. Please check with your individual state EPA office for specific requirements.

Please check all State and Local Government regulations in the area before installation as these may take precedence over AS1940

## WARRANTY

Below sets out Fuelchief's warranty and terms and conditions for the TT Series tanks

## **TERMS AND CONDITIONS**

**Fuelchief offers a 3-year warranty** on the TT Series Tanks to be free from defects in material and workmanship from the date of shipment provided that;

- The Product is installed and operated in accordance with the printed instructions of Fuelchief
- The Product is used under normal operating conditions for which it is designed
- The Product is not subject to misuse, negligence or accident
- The Product receives proper care, lubrication, protection and maintenance under the supervision of suitably qualified personnel
- The tank painted surfaces are cleaned and serviced in accordance with the maintenance schedule as outlined in the Installation Manual.



**Fuelchief offers a 1-year warranty** on pump sets and all other componentry are guaranteed to be free from defects in material and workmanship from date of shipment. All other Products that are not covered by their own inherit warranty expires 12 months after shipment date to first user.

This warranty does not apply to:

- Fluids
- Filters
- Fuses
- Bulbs

And other consumable or normally wearing type items unless found to be defective prior to use Fuelchief does not warrant the following components:

- Engines (Gasoline or Diesel)
- Compressors (Air or Freon)
- Storage Batteries
- Engine Starters
- Generators
- Alternators
- Regulators
- Governors
- Transmissions
- Any other major component having its own inherent warranty

No warranty is made in respect to electrical control panels, pumps, motors or trade accessories, such as being subject to warranties of their respective manufacturers.

Many of the foregoing components are warranted directly by the manufacturer and are serviced by a worldwide network of distributors and others authorised to handle claims for component manufacturers. A first user's claim should be presented directly to such an authorized component service outlet. In the event any component manufacturer has warranted its component to Fuelchief and will not deal directly with a first user, then Fuelchief will cooperate with the first user in the presentation of a claim to such manufacturer.

Under no circumstances does Fuelchief assume any liability for any warranty claim against or warranty work done by, or on behalf, of any manufacturer of the foregoing components.

A claim of defects in any Product covered by this warranty must be in writing and is subject to Fuelchief factory inspection and judgment. Fuelchief liability is limited to repair only. Fuelchief will replace the defective product, F.O.B. factory, once the purchaser, at its expense, has returned the defective product to Fuelchief nominated shipping place.

Replacement and exchange parts will be warranted for the remainder of the original warranty, or for a period of ninety days, whichever is the greater.

# **GENERAL WARRANTY TERMS**

Each tank must be commissioned by Fuelchief or one of their authorized agents otherwise warranty is void.

The obligation under this warranty, statutory or otherwise, is limited to replacement or repair at the Fuelchief factory, or at a point designated by Fuelchief, of such as appear to us, upon inspection at such point, to have been defective in material or workmanship.

The warranty does not obligate Fuelchief to bear the cost of labour or transportation charges in connection with replacement or repair of defective parts; nor shall apply to a pump which repairs, or alterations have been made, unless authorised by Fuelchief in writing.



No express, implied more statutory warranty, other than herein set forth is made or authorised to be made by Fuelchief.

In no event shall Fuelchief be liable for consequential damages or contingent liabilities arising out of the failure or any pressure/pump set or parts thereof to operate properly.

This warranty is extended by Fuelchief only to the purchaser of new products from Fuelchief or one of its authorised distributors. The products purchased under this warranty are intended for use exclusively by the buyer and its employees and by no other persons and, therefore, there shall be no third-party beneficiary to this warranty.

Under no circumstances whatsoever shall Fuelchief and its authorised distributors be liable for any special or consequential damages, whether based on goodwill, lost resale profits, work stoppage, impairment of other goods or otherwise, and whether arising out of breach of any express or implied warranty, breach of contract, negligence or otherwise, except only as may be required by applicable law.

Continued use of Product (s) after discovery of a defect voids all warranties.

Except as authorised in writing, this warranty does not cover any equipment that has been altered by any party other than Fuelchief.

There are no warranties which extend beyond the description of the face hereof. Fuelchief makes no warranties, express or implied, of merchant ability or fitness for a purpose.

Fuelchief neither assumes nor authorises any person for Fuelchief any liability in connection with the Products sold, and there are no oral agreements or warranties collateral to of affecting this written warranty.

The laws of the Australia and New Zealand hereunder shall govern this warranty and all undertakings of Fuelchief.

At all times, safety must be considered a principal factor in the installation, servicing, and operation of the product. Skilled and technically qualified personnel should always be employed for such tasks.

FAILURE TO RETURN THIS REGISTRATION FORM WILL VOID THE FUELCHIEF WARRANTY OFFERED.

## **INSTALLATION**

The below section of this manual covers the steps that should be taken to unload, position and assemble your tank unit. Some items shown below may not apply to your product.

#### TRANSPORTING THE TANK

The TT range of tanks has been approved for transportation while full providing the following Transport of Dangerous Goods regulations are adhered to;

- Both sides and the rear of the tank must display the applicable U.N number, Flammable Liquid Class 3 Hazardous diamond and proper shipping name of the fuel contained within the tank.
- The driver must be knowledgeable of the requirements for transporting the contained fuel and if applicable, the driver / truck must be licensed for the transportation of fuel.
- Always follow the local or federal road regulations when transporting.
- Ensure that the Trailer Tank is in good condition
- Ensure that all valves are switched off when not in use and being transported.
- Always take care not to spill fuel on the ground or in the tank when filling Trailer Tank or dispensing fuel
- Use on a level site.



# TANK WEIGHTS AND DIMENSIONS

The table below shows tank weights and dimensions and should always be referred to prior to any lift being performed. The weights listed are for *trailer & bare tank only*, consideration will need to be given for any extra equipment fitted to the tank at the time of lifting.

TT Trailer Tank Range										
Model Capacitiy Safe Fill Tare Weight Length (mm) Width (mm) (Itres)										
TT-1500	1594	1411	856	4035	1959	1413				
TT-1900 1911 1816 965 4035 1959										

\*Due to custom nature of tank, weight may vary depending on application and design.





#### **GENERAL TANK DETAILS**

#### TANK INLET AND FILL

The standard TT unit utilises a 3" male outlet with cap for tank filling and should only be filled using a manual hand nozzle.

(Please note that some tanks may be configured differently to suit customer requirements). Additional tank outlets (spare) have been provided for other applications as required.

#### TANK OUTLET

The TT tanks have a 2" fixed suction line, vent and return ports housed within the lockable pump cabinet

Various pumping arrangements are available depending on customer requirements



#### **DIPSTICK**

A dipstick for product measurement is located beneath the 3" fill cap which is located under the lockable tank top hatch for added security.

Note: Dipsticks give a good indication of tank contents but are normally supplied as a "standard" dipstick for a particular tank size. ie: They are NOT specifically calibrated to each individual tank, and minor variances may occur as a result of tank manufacturing tolerances.

#### **DIPPING PROCEDURE**

- 1. Open the dip cap and raise the dipstick to a height where the product level can be seen
- 2. Note the approximate level of the product
- 3. Wipe down the dipstick with an absorbent rag
- 4. Return the dipstick to the tank, lowering it rapidly to a point 50-100mm from the bottom and then slowly until the stick gently touches the bottom of the tank
- 5. Pause with the stick in contact with the bottom of the tank and raise it quickly to where the liquid level can be read
- 6. Record the reading
- 7. Repeat the above twice more, to obtain 3 readings
- 8. Take the average of the three readings as the dip for the tank
- 9. Return the dipstick to the tank
- 10. Refit or close the dip cap

# **SAFETY**

At all times, safety must be considered an important factor in the installation, servicing and operation of the product. Skilled and technically qualified personnel should always be employed for such tasks. The below mentioned instructions and information should be followed whenever using your Fuelchief equipment.

#### **FUEL NOZZLES**

Please do not lock or prop open fuel nozzles, this is both illegal (in some regions and industries) and dangerous. The nozzle may dislodge and spill fuel onto the ground or your clothing. It can also cause fuel to overflow from your vehicle's tank.



#### FILLING PORTABLE CONTAINERS

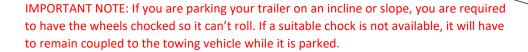
Only approved containers can be filled (has Standard AS2906 label or mark) with petrol or other fuels. They must be metal or plastic containers and can be purchased from Service Stations.

By law, filling of larger containers such as 205 litres (44 gallon) drums is illegal. When filling containers they must be placed firmly on the ground, in the open air, not in the boot of a car or ute, as this can increase the risk of fire and explosion.

#### TRAILER BRAKING

Trailer brakes come standard with all TT trailers. When connected to a vehicle, it is important to ensure the locking latch is fully in the unlocked position to ensure the braking does not stay activated during normal road use.

When parking the trailer and disconnecting from the vehicle, be sure to apply the braking lever and lock into position three as shown.







#### **IGNITION SOURCES**

#### **SMOKING**

By law you and your passengers are required to extinguish your cigarette, cigar or pipe before entering a refuelling or fuel storage area.

## **MOBILE PHONES**

Dropping a mobile phone or turning a mobile phone on or off may cause a spark, which can ignite fuel vapours. Using a mobile phone while refuelling can cause a lapse in concentration. This could result in over filling your fuel tank and causing a fuel spill

## STATIC ELECTRICITY

Static electricity is made by two different surfaces rubbing together and can ignite fuel vapours. This can be a problem if you get in and out of your vehicle repeatedly.

# **VEHICLES ENGINES**

By law, your vehicle must be switched off and remain off when refuelling

# JUMP STARTING VEHICLES

If a vehicle requires being jump started, it must be pushed away from the refuelling station. A spark could ignite fumes which could cause a fire.

#### **FUEL SPILLS**

If product is spilled, discharging activities and the operation of pumps and motors must cease immediately. Press pump and / or emergency stop. Warn all persons away from the area.

- Close all valves. If less than 1 litre, clean the area down before continuing the discharge. If more than 1 litre, proceed as below.
- Advise site / facility supervisor immediately.



- Place the fire extinguishers within easy reach, in case of fire.
- Guard against product flowing outside the discharge area and contain any product flow using a spill kit or any other means available (such as sand and earth).
- If the spill has spread toward the switchboard area, turn off main power supply and evacuate.
- If a large amount of combustible product (eg. Diesel) has been spilt and no other hazard exists, the vehicle may be moved (if necessary) under its own power. Ensure there are no naked flames, smoking or hazardous activity (eg. welding) taking place in the vicinity. Take care not to spread the liquid even more.
- Clean up spill. Do not proceed with delivery until all potential hazards have been controlled or removed.
- Any contaminated clothing must be removed.

#### FIRE

- Immediately stop the flow of product. Press 'Emergency Stop'.
- Raise the alarm. Dial 000 (Aus.) or 111 (NZ)
- If possible, close all valves, and disconnect from customer's tank.
- If safe to do so, attempt to extinguish the fire using portable fire extinguishers.
- Remove any other vehicles to a safe distance, away from the hazardous area.
- If the vehicle is on fire do not attempt to move it.
- If the fire grows beyond control, evacuate any persons in the vicinity to a distance of at least 50 metres from the vehicle.

#### **MAINTENANCE**

This section of the manual covers regular maintenance activities that are required for most equipment supplied from Fuelchief. Not all procedures will be applicable to each tank. Documentation for the equipment supplied at the time of purchase should also be used to assist when servicing the equipment.

#### **VENT (CLEANING AND REPLACEMENT)**

# FREE TO AIR VENT (Standard)

- Remove the vent assembly from the top of the vent pipe.
- Remove the screw in the top of the vent, this will allow the vent to be disassembled.
- Clean each individual part with a suitable cleaner, rinse with water to ensure no residue left from the cleaning process, dry and re-assemble.
- Refit the vent on top of the vent tube

#### DESICCANT BREATHERS (If fitted)

Tanks fitted with Donaldson desiccant breathers will require element replacement every 4 months (recommended by manufacturer) or when the Vacuum Indicators on the vent pipe turn red. To change the filter elements:

- Remove the Tank Breather assembly from the roof of the tank via the camlock connection on the base of the pipe.
- Unscrew the Donaldson elements from the vent pipe and clean the internal thread of any rust / scale / thread tape.
- Unpack and inspect the replacement Tank Breather. Thread tape and install the Tank Breathers to the vent pipe, tighten until firm and sealed from the ingress of dust and moisture.



Mark the installation date on the filter units and reinstall on the roof of the tank.

#### WATER

Water in fuel can be introduced in many ways, most commonly it will be introduced by fuel deliveries, naturally occurs during cooler evenings or is introduced through poorly fitted tank fittings or seals. Water in fuel can be extremely damaging to equipment and will increase your running and maintenance costs. Simple measures and inspections can prevent the build-up of water in the tank.

#### CHECKING FOR WATER

Checking of the primary (fuel) tank for water should be performed weekly as contamination of fuel can be costly and damaging to equipment. To check for water;

- Remove the fill cap or spare tank outlet plug and apply a small amount of water finding paste onto the bottom front face of a dipstick. Smear the paste evenly over the lower 100-150mm of the dipstick
- Insert the dipstick ensuring it touches the bottom of the tank, then remove it and check to see if the paste has changed colour from green to vivid purple (This indicates the presence of water in the bottom of the tank)
- If more than 10mm of the paste has changed colour, perform a water drain on the tank to remove the water

#### REMOVAL OF WATER

Water can be removed from the tank using the same outlet through which the water dip was performed using a spear similar to that shown below and a thief pump.

Ensure that all equipment is suitable rated for the product contained within the tank and employs static controlling devices ie: static line and conductive hoses / fittings.

Water removal requires the use of Personal Protective Equipment similar to bulk product handling, i.e. safety footwear, eye protection and PVC gloves.

- Use a metal drain bucket, with earthing lead and clamp attached.
- Insert manual (non-powered) "Thief Pump" and attach drain bucket earthing lead to the pump.
- Place the bucket under the pump outlet and operate pump. Continue pumping until no water is found.
- Record that the tanks have been inspected and drained of water / sediment, and record the quantity drained.
- Dispose of drained product into site approved oil waste disposal system.

DRAININGS CAN CAUSE DAMAGE TO THE ENVIRONMENT. DO NOT POUR DOWN DRAIN. DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL REGULATIONS!



# GENERAL MAINTENANCE CHECK LIST

INSPECTION PROCESS								
V = Visual inspection P = Physical Check L - Lubricate R = Replace C						C = Calibrate/Certify		
			INSI	PECTION TIM	IES			
ITEM	Daily	Weekly	Monthly	6 month	Yearly	Other	Reference /Comment	
				GENERAL				
House Keeping	V			Р			Remove rubbish etc	
Fire Exinguishers etc				Р, С			V = Check equipment is in place and unused P = Test & Certify as per regulations	
Notices and signs				V			Inspect for damge, wear and readability	
Tank surrounds				V			Check condition of slab, hard base etc	
Wheels	V			Р			Visual check and regular check of wheel nut tightness	
Lights			V			WOF		
Brakes				Р		WOF	Check adjustment of manual park brake and effectiveness	
				TANK				
Vents, fittings and pipelines		V		Р			V = Visual checks for leaks and damage. P = Physical check, bolt tightness, paint deterioration	
Interstitial Space		Р					Dip for product and water	
Water Drain Tanks		Р					P = Physical check, remove if found	
Tank & Pipework Earthing				V	Р		V = Visual Check OK P = Test continuity as per AS1940, AS1020, AS3000 and AS1768	
Pumpbay		V					Check drain is sealed, remove spilled product or water from the pumpbay	
				DISPENSING				



Pipework, valves and fittings		V			Р		V =Visual check for leaks or damage P = Check bolts for tightness, paint for deterioration.
Dispensing pump		V			Р		V = Visual check for leaks and damage P = Check bolt tightness, paint deterioration and overall condition. Coupling condition and alignment
Hoses and Nozzles	V				Р	С	V = Visual check for leaks and condition P = Physical check (pressure test) and test continuity to AS2683 C = recertification (if applicable)
Filter Module		V			Р	R	R = Replace filters as necessary V = Check for leaks and damage P = Check bolt tightness, paint deterioration, fitting condition
Strainer	V		Р				V = Visual checks for leaks P = Check and clean as necessary
Petrol/Diesel Engine		V		L, R		L, R	V = Check oil / water level L, R = Service engine, replace fluids, filters etc as per manufacturer specification. Check drive coupling, mountings, guards etc.



# MAINTENANCE AND TECHNICAL SUPPORT CONTACT DETAILS

PHONE: 1300 889 038 (AUS)

03 384 2380 (NZ)

EMAIL: support@fuelchieftanks.co.nz

# ANNUAL INSPECTION CHECKLIST

ANNUAL INSPECTION CHECKLIST								
Site Name:				Inspection Date:				
Location:			-	Tank	ID:			
Inspector Name:			:	Signa	ture	:		
	ITEM	9,	STAT	US			COMMENTS	
	HEIVI	YES	NC	N	I/A		COMMENTS	
Is the containment structure in satisfactory condition?								
Drainage pipes / valves are fit for continued service?								
Is there evidence of tank settlement or foundation washout?								
Is there evidence concrete foundation	of cracking or flaking in the on?							
Are tank supports and exterior in satisfactory condition?								
Is water able to drain away from the tank?								
Is tank earthing secure and in good condition?								
Is there evidence of paint cracking, peeling or damage?								



Is there eviden denting or bulg	ce of distortion, buckling, ging?								
_	nnection bolts tight and fully no wear or corrosion?								
Is there excess tank?	water lying on the top of the								
Is there eviden or blistering on	ce of coating cracking, peeling the top?								
Are there any verterior of the	visual holes anywhere in the tank?								
Are vents free	from obstructions?								
Is the Overfill V (change batter	Warning Alarm operational? y annually)								
Does the mech device function	nanical overfill protection properly?								
Is the Emergen	cy Stop functioning correctly?								
-	noticeable leaks from the x, fittings, hoses or pumps?								
	I wiring for control boxes, etc in good condition?								
Is the site lighti	ing functioning correctly?								
Is all safety equipment and PPE including fire extinguishers present and functioning correctly?									
Is there excess liquid in the pump bay bund? (pump out excess)									
Are walkways and ladders in good condition and free from obstructions?									
	A shaded cell means a non-conformance that requires action to resolve the problem.								



#### SHORT & LONG TERM STORAGE PROCEDURES

The following is a list of recommended short and long term storage practices for Fuelchief units. The steps below may not apply to all units depending on installation type, environment etc and are to be used as a guide only.

#### **PREPARATION**

- 1. Clean out tank pump bay and remove any spilt hydrocarbons, rubbish etc from the floor of the bunded pumpbay area. Long term storage could have water ingress and overflow to environment.
- 2. Roll all hoses up neatly keep out of dirt to avoid soiling. Roll up and store all hoses above the bunded level of the tank to prevent immersion of the hoses in water (should water collect in the pumpbay) for extended periods of time.
- 3. Cover all nozzle ends to prevent dust, moisture, insects etc from entering the nozzle.
- 4. Stow all nozzles in nozzle holsters (if fitted).
- 5. Retract static line and store on the static line reel.
- 6. Ensure all valves are open for thermal expansion.
- 7. Check and tighten all nuts / bolts / glands to ensure seepage and drips don't occur.
- 8. Ensure man-way gaskets are in good condition then tigten all man-way bolts. The "manways" are the confined space access panels on the roof of the tank unit.
- 9. Check dipstick and record tank contents.
- 10. Tighten all top of tank plugs / flanges / caps etc.
- 11. Cover day-light sensor cell if fitted to prevent unneccesary deterioration of the unit.
- 12. Spray all moving shafts on valves with lubricant or water dispersant spray to prevent seizure during periods of non-use.
- 13. Press all emergency stops in to prevent accidental start up of the unit.
- 14. Isolate main power supply, tag & date
- 15. Close and lock ladder.
- 16. Ensure all hatches have been padlocked to ensure no unauthriesd use or access.

## **RETURN TO SERVICE**

- 1. Unpack, release etc all items stored in the above steps
- 2. Perform a dip of the tank contents and check for water. The steps required to remove water from your Fuelchief unit are included in this Installation, Operation and Maintenance Manual.
- 3. A fuel sample should be taken for analysis before fuel is dispensed from or added to your Fuelchief unit to ensure that the fuel quality has not degraded to an unusable state during storage.
- 4. Inspect all pipeline and equipment for signs of damage and deterioration. The electrical system should also be inspected by a qualified electrician.
- 5. The first dispense of fuel should be inspected or tested before use to ensure the fuel has not become unusable while stored in the pipeline.
- 6. Perform dispenses through all nozzles and test system controls to ensure system operates as per design



# **SPARE PARTS LIST**

Below is a general list of spare parts available for the TT range of tanks. Please contact Fuelchief on +64 3 384 2380 and speak to your BDM.

TT Trailer Tank Range Spare parts									
Item N°	Decription	Fuelchief Part N°	Approx Lead TIme						
1	TCG Decal Kit	DECAL-0001	5 Days						
2	¼" Roll Over vent	VENT-0002	2 Days						
3	2" Aluminium Free to Air (BSP Thread)	VENT-0003	2 Days						
4	Alloy 3" Fusible Cap with Chain	CAP-0003	2 Days						
_	Dinatial	DIP-0037 (TT1500)	2 Days						
5	Dipstick	DIP-0038(TT1900)	2 Days						
6	Gas Strut 400mm 300Nm (TCGCAB Front hatch)	STRUT-0002	5 Days						
7	Brake Shoes								
8	Wheel Bearings								
9	Rear Light LH								
10	Rear Light RH								
11									
12									
13									
14									
15									



# **WARRANTY REGISTRATION FORM**

Please print, complete all information and return to Fuelchief.

Warranty Registration							
Purchaser Information							
Company Name:							
Address:							
Town/Suburb:			Stat	te:		P/Code:	
Phone N°:							
Email address:							
		Tank Inform	ation				
Sales Order (if known):							
Model:							
Serial Number:							
Date received:							
Date Commissioned:							
		Tank Locat	tion				
Company Name:							
Address:							
Town/Suburb:			Stat	te:		P/Code:	
		Commissioning	Detai	ils			
Company Name:		Commissioning	, Deta	113			
Tech Name:							
Phone N°							
		Completed	l by:				
Name:				Signatur	e:		
Poistion:				Date:			
Via Post (NZ)	Via Ema	il					
Fuelchief Warranty 5 Tanya St Bromley, Christchurch 8062 New Zealand		support@fuelch	support@fuelchief.co.nz				



# LIMITATIONS OF THE MANUAL

This manual contains a general overview of the Fuelchief TT Series Tank. These guidelines and recommendations may or may not be appropriate for every Purchaser.

The Purchaser is solely responsible for setting the policies and procedures needed to operate its business according to the laws, regulations, and customs of its legal jurisdiction.

The Purchaser is also solely responsible for the effects of these business policies and procedures and the statements and actions of its employees while on the job.

Fuelchief reserves the right to change the contents of this manual without notification at any time.

FOR UP-TO-DATE PRODUCT INFORMATION OR ADDITIONAL INFORMATION VISIT

WWW.FUELCHIEFTANKS.COM



# **NOTES:**





# 5 Tanya Street Bromley Christchurch 8062 New Zealand

Ph: +64 3 384 2380

Email: sales@fuelchieftanks.com
Website: www.fuelchieftanks.com

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