Safe Operating Procedures



Task	Filling, transporting and dispensing diesel from the Farmlands Branded Ute Tank					
Hazards	High Flash Point Diesel is an Environmentally Hazardous Substance, Liquid, N.O.S. (Diesel) Class 9 Packing Group III. UN 3082					
	Spillage due to accident or tank breach Toxic to waterways and the environment Overfilling – Nominal Capacity is 400 litres		High Plash Point Diesel is a flammable liquid Do not ingest diesel			
PPE	1. Safety Glasses	Emergence	V 1. Fire Extinguisher			
	2. Gloves for hand protection	Equipmen	·			
	3.		3. Kitty Litter to absorb any diesel spills			
Before You Start	Before filling or dispensing from the tank check for any leaks or external damage to the tank					
	Before transporting ensure the tank is securely fastened to the deck of the vehicle and the lid is closed and locked					
	Check the surrounding environment for trip hazards and ensure no through traffic (people and vehicles) can go between the Ute and the bowser or the Ute and the equipment/machinery being filled					

Tasks		Filling	Dispensing	Loading/Transporting/Unloading	
Job Steps	1.	Check condition of tank	Make sure there is fuel in tank	Check condition of tank – shackles	
	2.	Check gauge to determine diesel quantity to be filled	Park as close as possible to machinery that is being filled	Empty tank can be loaded by hand, full tank must be lift by forklift or crane	
	3.	Open inlet ferrule	Check that the pump is off	For lifting by crane a sling must be attached to each shackle point (4)	
	4.	Fill at rate of less than 150 l/min, watch for foaming	Connect pump to power supply, engine running if required	Always check the surroundings for hazards – on the ground and in the air	
	5.	Ensure ventilation is working	Open shut off valve, place nozzle into machinery tank inlet	Securely strap tank to deck and headboard of vehicle	
	6.	Fill to no more than 95% of capacity or 400 litres	Turn on pump, operate for no more than 30 min at a time	Ensure Emergency Response Sheet is in door of vehicle	
	7.	Clean up any spillage / drips	When filling is complete, turn off pump & disconnect power	Position the tank so the DG Labels are clearly visible to other road users	
	8.	Put cap back on inlet	Coil up power and hose, close lid		

When You Finish	Always roll up the power leads and coil up the hose under the lid after use. Then close and lock the lid to prevent unauthorised access.			
	Ensure the tank is stored on a flat surface and away from high traffic areas			
Maintenance	Annual checks should be made to a) ensure labelling is still attached and readable, b) the mesh filter in the delivery nozzle and at the end of the suction hose is clean and c) see if there has been any damage to the exterior of the tank.			
	Every 2 years the tank must be checked for leakproofness at a pressure of 0.2 bar.			

Additional Notes

Never:

- → Smoke cigarettes, or have a naked flame, near the Ute Tank whether it is being used or not
- Use this tank for transporting petrol
- → Double stack the tanks they are not designed to withstand weight on top of them

Always follow the manufacturer's instructions. Operating Manual is kept at: www.farmlands.co.nz/help/farmingadvice/fuel

Operators must only operate equipment which they have been trained to operate

Trained Operators Name	Position	Signature	Date
			/ /
			/ /