

FACT SHEET

SIGNS OF A SAFE FARM FUEL TANK

You must safely store and handle fuels so they don't pollute the environment or harm you, your family, employees or neighbours.

Safe fuel storage also makes financial sense – no more paying good money for fuel wasted through leaks, drips and spills!

WorkSafe New Zealand's *Good Practice Guidelines: Above Ground Fuel Storage on Farms* will help you safely store and handle your farm's fuel supplies.

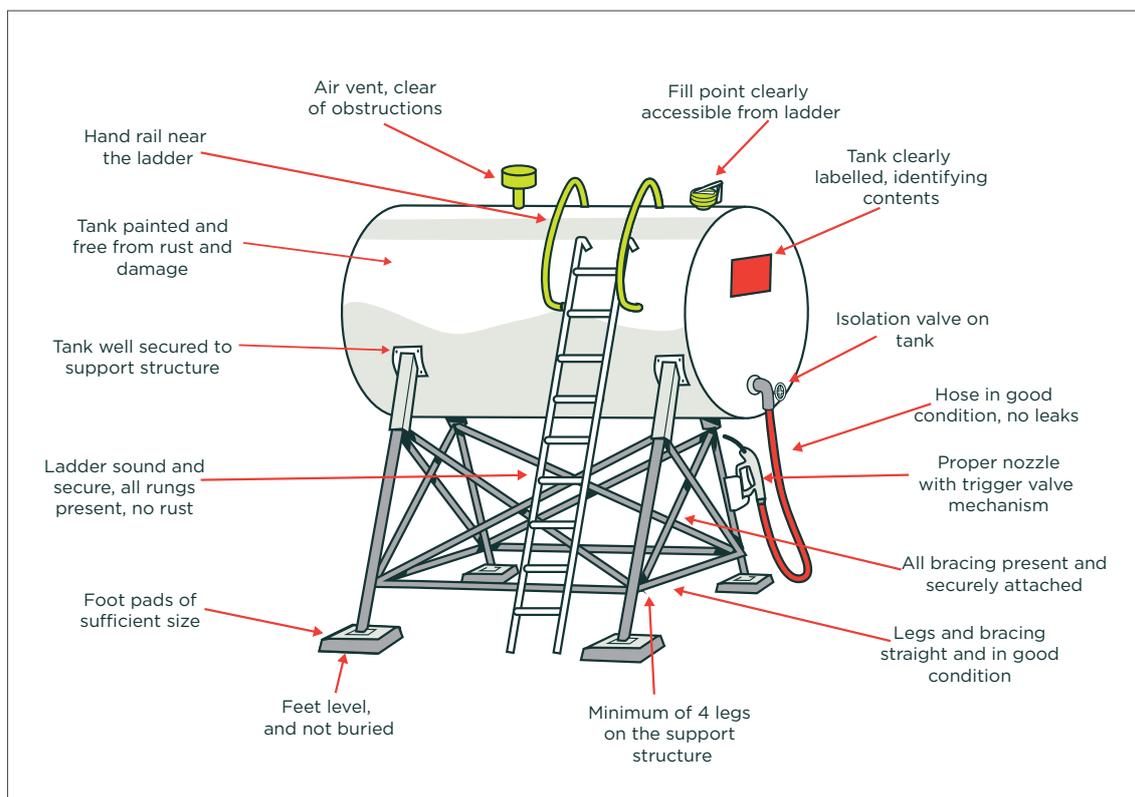


Figure 1: A safe above ground farm fuel tank (note: secondary containment is not shown).

¹ A farm is an area of land at least four hectares in size. The land's main purpose must be agricultural, and does not include golf courses or parks.

Here's a summary of the minimum requirements you must meet to store and handle your fuel safely.

TABLE 1: HSNO REQUIREMENTS FOR PETROL

Amount of Petrol stored on a Farm >4ha (litres)	Fuel Supplier must supply Safety Data Sheets	Farmer must have Safety Data Sheets	Approved handlers	Fire extinguishers (number)	Signs	Emergency response plans	Secondary containment	Location test certificate	Stationary container system test certificate
5	Yes	Yes							
50	Yes	Yes		1					
100	Yes	Yes		1					
200	Yes	Yes		2					
250	Yes	Yes		2	Yes				
1,000	Yes	Yes		2	Yes	Yes ²	Yes ²		
2,000	Yes	Yes	Yes	2	Yes	Yes	Yes	Yes	
2,500+	Yes	Yes	Yes	2	Yes	Yes	Yes	Yes	Yes ³

TABLE 2: HSNO REQUIREMENTS FOR DIESEL

Amount of Diesel stored on a Farm >4ha (litres)	Fuel Supplier must supply Safety Data Sheets	Farmer needs to have Safety Data Sheets (Person in charge)	Fire extinguishers (number)	Signs	Emergency response plans	Secondary containment	Stationary container system test certificate
1	Yes	Yes					
100	Yes	Yes					
200	Yes	Yes					
250	Yes	Yes					
500	Yes	Yes	2				
1,000	Yes	Yes	2	Yes	Yes ⁴	Yes ⁴	
2,000 ⁵	Yes	Yes	2	Yes	Yes	Yes	
5,000	Yes	Yes	2	Yes	Yes	Yes	Yes ^{6,7}

² If the fuel is stored so that a spill will not endanger buildings, streams or other water bodies, these requirements are only needed if you store 2,000 litres of petrol.

³ Or 50 litres if the petrol is stored in an above ground tank that is connected to a stationary engine.

⁴ If the fuel is stored so that a spill will not endanger buildings, streams or other water bodies, these requirements are only needed if you store 2,000 litres of diesel.

⁵ For above ground diesel tanks installed before 1 April 2004, this figure is 2,500 litres.

⁶ Or 60 litres if the diesel is stored in an above ground tank that is connected to a burner.

⁷ Or 500 litres if the diesel is stored in an above ground tank that is connected to a stationary engine.