

## WOQOD REQUIREMENTS FOR STORAGE TANK SETUP



 Storage Tank Bundwall should be constructed using concrete material and should be plastered inside & outside and the concrete base should be 10 centimeter thickness. Fabricated steel plate bundwall is also allowed.

CAPACITY	IN MILLIMETERS			CAPACITY	IN MILLIMETERS		
(IN LITERS)	LENGTH	WIDTH	HEIGHT (INSIDE)	(IN LITERS)	LENGTH	WIDTH	HEIGHT (INSIDE)
2,500	4,000	3,000	400	15,000	7,000	5,000	600
5,000	5,300	3,500	400	20,000	9,000	5,000	600
10,000	5,000	5,000	600	50,000	14,500	7,000	600

- 2. Bundwall drain pipe should have a valve with a pipe blind cap installed at all times.
- 3. Bundwall should be painted with standard caution stripes.
- 4. A 3 meters free open space should be maintained around the bundwall.
- 5. Dry Chemical Powder and Foam Fire Extinguishers to be placed 5 meters away from the storage tank and to be installed inside industrial type boxes. The required quantity of fire extinguishers for each tank capacity is as per below:
  - a. 2,500 / 5,000 liters capacity storage tank = 2 x 6 KG Chemical Powder
  - b. 15,000 / 10,000 / 20,000 liters capacity storage tank = 2 x 12 KG Chemical Powder
  - c. 50,000 liters capacity storage tank = 1 trolley 20 Gals Foam Chemical &

2 x 12 KG Chemical Powder

- 6. No electrical connections inside the bundwall area and all pumps & meters should be installed outside the bundwall area
- 7. There should be a designated legal parking for WOQOD road tanker and easy access in/out from the site.
- 8. Customer is fully responsible for all the mandatory safety and environmental measures related to on site diesel product handling.