

Chapter 13	
BLE AND COMBUSTIBLE LIQUID USAGE	

Table 13.4.b.: Location of Aboveground Tanks for Liquids, Class I, Class II or Class IIIA				
TYPE OF TANK	PROTECTION	MINIMUM DISTANCE IN METERS FROM ANY BUILDING IN SAME PROPERTY AND FROM NEAREST PUBLIC WAY	MINIMUM DISTANCE IN METERS FROM PROPERTY LINE, INCLUDING OPPOSITE SIDE OF PUBLICWAY	
1. FLOATING ROOF				
1.1. INTERNAL PRESSURE < 2.5 PSI	Exposure protection	1/6 X Diameter of Tank	0.5 X Diameter of Tank	
	None	1/6 X Diameter of Tank	Diameter of Tank but not more than 53 m.	
1.2. INTERNAL PRESSURE > 2.5 PSI	Exposure protection	1.5 X A (Table 13.4.a.) but not more than 7.6m	1.5 X B (Table 13.4.a.) but not more than 7.6m	
	None	1.5 X A (Table 13.4.a.) but not more than 7.6 m	3 X B (Table 13.4.a.) but not more than 15m	
2. VERTICAL (WEAK ROOF TO SHELL)				
2.1. INTERNAL PRESSURE < 2.5 PSI	Foam System	¹ /6 X Diameter of Tank	0.5 X Diameter of Tank	
	Exposure protection	1/3 X Diameter of Tank	Diameter of Tank	
	None	¹ /3 X Diameter of Tank	2 X Diameter of Tank but not more than 106m.	
2.2. INTERNAL PRESSURE > 2.5 PSI	Exposure protection	1.5 X A (Table 13.4.a.) but not more than 7.6 m	1.5 X B (Table 13.4.a.) but not more than 7.6m	
	None	1.5 X A (Table 13.4.a.) but not more than 7.6 m	3 X B (Table 13.4.a.) but not more than 15 m	
3. HORIZONTAL/VERTICAL TANKS WITH RELIEF VENTING				
3.1. INTERNAL PRESSURE < 2.5 PSI	Foam System	0.5 X A (Table 13.4.a.)	0.5 X B (Table 13.4.a.)	
	Exposure protection	A (Table 13.4.a.)	B (Table 13.4.a.)	
	None	A (Table 13.4.a.)	2 X B (Table 13.4.a.)	
3.2. INTERNAL PRESSURE > 2.5 PSI	Exposure protection	1.5 X A (Table 13.4.a.) but not more than 7.6 m	1.5 X B (Table 13.4.a.) but not more than 7.6m	
	None	1.5 X A (Table 13.4.a.) but not more than 7.6 m	3 X B (Table 13.4.a.) but not more than 15 m	
4. FIRE RESISTANT ABOVE GROUND TANK				
4.1. INTERNAL PRESSURE < 2.5 PSI		0.5 X A (Table 13.4.a.)	0.5 X B (Table 13.4.a.)	
4.2. INTERNAL PRESSURE > 2.5 PSI		1.5 X A (Table 13.4.a.) but not more than 7.6 m	3 X A (Table 13.4.a.) but not more than 15 m	

