

Table 11.6.c.: Flammable Liquids Tanks and Aboveground LPG Tank Separation distances

| FLASH POINTS OF FLAMMABLE LIQUIDS | MINIMUM SEPARATION FROM LPG TANKS OF CAPACITY UP TO 30,000 Gal. | MINIMUM SEPARATION FROM LPG TANKS OF CAPACITY MORE THAN 30,000 Gal. |
|--------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------|
| 1. Less than 32°C | 6 m to bund wall | 15 m to bund wall |
| 2. 32°C — 65°C Less than 3000 Liter (793 Gal) Tanks | 3 m to bund wall | 6 m to bund wall |
| 3. 32°C — 65°C More than 3000 Liter (793 Gal) Tanks | 3 m to bund wall and 6 m to tank | 15 m to bund wall |

Table 11.6.d.: Liquid Oxygen Tanks and Aboveground LPG Tank Separation distances

| LPG TANK CAPACITY | MINIMUM SEPARATION DISTANCE OF LIQUID OXYGEN TANK OF LESS THAN 125,000 LITER (33,000 GAL) CAPACITY | MINIMUM SEPARATION DISTANCE OF LIQUID OXYGEN TANK OF MORE THAN 125,000 LITER (33,000 GAL) CAPACITY |
|------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| 1. Up to 500 Gal. | 6 m | 30 m |
| 2. 501 Gal. — 1000 Gal. | 7.6 m | 45 m |
| 3. 1001 Gal. — 2,000 Gal. | 7.6 m | Risk Assessment is required |
| 4. 2,001 Gal. — 30,000 Gal. | 15 m | Risk Assessment is required |
| 5. 30,001 Gal. — 70,000 Gal. | 23 m | Risk Assessment is required |
| 6. More than 70,000 Gal. | Risk Assessment is required | Risk Assessment is required |