

# Tank Distortion Due to Vacuum



## Proposed wording

### 8.10.1 Strength

The tank shall be of sufficient strength to withstand a range of gauge pressures between **-5 psig (-35 kPa)** to 50 kPa (7 psig) without permanent distortion, and 103 kPa (15 psig) without rupturing or affecting cabinet security as described in IEEE Std C57.12.28.

Requested by Igor Simonov,  
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