2.3.2.2. LPG Tanks shall be designed, fabricated, tested, and marked (or stamped) in accordance with the requirements of **Section 6.**

2.3.2.3. LPG Tanks shall be inspected and revalidated by manufacturers and LPG suppliers every 5 years. Any Tank that fails in verification of any of the following criteria, shall not be refilled or continued in service.

a. The Tank is checked for exposure to fire, dents, cuts, digs, gouges, and corrosion. If found unsatisfactory, shall be removed from service.
b. Heating or cooling coils shall not be installed inside Tanks.
c. Field welding shall be permitted only on saddle plates, lugs, pads, or brackets that are attached to the container by the container manufacturer
d. The Tank is painted or coated to retard corrosion.
e. Above ground Tanks shall be retested hydrostatically every 5 years. Underground LPG Tanks shall be retested every 10 years.
f. Containers shall be designed to be self-supporting without the use of guy wires and shall be designed to withstand the wind, seismic (earthquake) forces, and hydrostatic test loads anticipated at the site.
g. Design pressure shall be the pressure at the top head with allowance made for increased pressure on lower shell sections and bottom head due to the static pressure of the product.
h. Tanks shall be fabricated with lifting lugs or other means to lift the container.
i. Tanks for use in permanent installations shall be designed with steel supports that allow the container to be mounted on and fastened to concrete foundations or supports. Steel supports shall be protected against fire exposure with a material having a fire resistance rating of at least 2 hours.
j. Tanks shall be marked as provided in the regulations, rules, or code under which they are fabricated.

2.3.2.4. Bellow Ground LPG tanks shall be equipped with properly designed Cathodic protection.

2.3.3. Appurtenances (Fittings)

2.3.3.1. Container appurtenances shall be fabricated of materials that are compatible with LP-Gas and shall be resistant to the action of LP-Gas under service conditions. Gray cast iron and non metallic shall not be used for bodies of valves or regulators.

2.3.3.2. Pressure-containing metal parts of appurtenances shall have a minimum melting point of 1500°F (816°C), except fusible elements and listed liquid level gauges.

2.3.3.3. Gaskets used to retain LP-Gas in containers shall be resistant to the action of LP-Gas and shall be made of metal or material having melting point of 1500° F (816°C).