



Instructions: Insert the following paragraphs into your specifications to ensure that your new apparatus is equipped with class 1 components

Specification: Four Light Tank Level Gauge

The apparatus shall be equipped with a **Class1** "Intelli-Tank" Tank Level Gauge for indicating water or foam level. The Tank Level Gauge shall indicate the liquid level on an easy to read LED display and show increments of 1/8 of a tank.

Each tank level gauge system shall include:

- 1) A pressure transducer that is mounted on the outside of the tank in an easily accessible area. Sealed foam tanks will require zero pressure vacuum vents.
- 2) A super bright LED 4-light display with a visual indication at nine accurate levels.
- 3) A set of weather resistant connectors to connect to the digital display, to the pressure transducer and to the apparatus power.

Additional (slave) displays (if requested) are to be easily integrated and will receive data from the same source as the Master display. No additional transducers shall be required.