Self-inspection checklist

Compressed gas and cylinders

☐ Do cylinders with water-weight capacity over 30 pounds equipped have a means for connecting a valve protector or device, or a collar or recess, to protect the valve?

☐ Are cylinders legibly marked to clearly identify the gas contained?

☐ Are compressed-gas cylinders stored in areas protected from external heat sources such as flames, intense radiant heat, electric arcs, or high-temperature lines?

☐ Are cylinders located or stored in areas where they will not be damaged or tampered with by unauthorized persons?

☐ Are cylinders stored or transported in a manner that prevents them from creating a hazard by tipping, falling, or rolling?

☐ Are cylinders containing liquefied fuel gas stored or transported so that the safety relief devices are always in direct contact with the vapor spaces in the cylinders?

☐ Are valve protectors always placed on cylinders when the cylinders are not in use?

☐ Are all valves closed off before cylinders are moved, when cylinders are empty, and at the completion of each job?

☐ Are low-pressure fuel-gas cylinders checked periodically for corrosion, general distortion, cracks, or other defects that might indicate a weakness or render them unfit for service?

☐ Does the periodic check of low-pressure fuel-gas cylinders include inspection of the bottom of each cylinder?

☐ Are regulator-pressure adjusting screws released when welding or cutting is stopped for an extended period of time?