



Hydraulic elevators, including roped-hydraulic and hydraulic vertical wheelchair lifts, are required to have a qualified elevator company perform a “safety relief valve test” annually. When the test is complete a tag, signed and dated by the mechanic, is placed on the equipment.

Code reference: ASME A17.1 – 8.3.1.3

Piston grippers shall be tested with rated load every 5 years, When the test is complete a tag, signed and dated by the mechanic is placed on the equipment.

Code reference: ASME A17.1 - 8.10.3.2.5 (N)

Traction elevators (cable) are required to have a “one year safety test” performed on the safeties, buffers and governor annually. When the test is complete a tag, signed and dated by the mechanic is placed on the driving machine.

Code reference: ASME A17.1 – 8.6.4.19

Traction elevators are also required to have a “full load safety test” performed once every five years. When the test is complete tags, signed and dated by the mechanic, are placed on the governor, buffers and safety plank or crosshead.

Code reference: ASME A17.1 – 8.6.4.2

Standby power, when provided, should be tested annually.

Code reference: ASME A17.1 – 8.6.4.19.7

Fire service operation should be tested by trained personnel monthly. A fire service test log shall be kept available on site.

Code reference: ASME A17.1 – 8.6.11.1