Fire Extinguisher Inspection Policy/Guidelines As Of April 20, 2022

EFFECTIVE April 20, 2022:

All disposable (non- rechargeable) fire extinguishers, regardless of condition, must be removed from service and are deemed non acceptable if they are older than 12 years from the expiration year stamped on the bottom of the canister.

If units are 12 years or less than the expiration year, then they are acceptable only if gauge is in the "green"; pin and zip-tie in tact; unit is free of damage, dents, or corrosion.

Portable Rechargeable Fire Extinguishers:

- Gauge must be in the "green"; pin and zip-tie in tact; unit is free of damage, dents, or corrosion.
- NFPA recommends a yearly inspection, though the AUX VSC Manual does not mention yearly inspections. A yearly inspection is therefore suggested, but not required to pass.
- Every six(6) years, the valve assembly needs to be removed and an internal inspected conducted. This is when the inspector "collars" the device with a round tag and cannot be applied unless they took the top valve off. See <u>NFPA 10</u> Table 7.3.3.1
- Every twelve(12) years the device needs to be hydro-static tested and tagged as such. See Table 8.3.1 in <u>NFPA 10</u>

Fixed Fire Suppression Systems

- Gauge must be in the "green" if applicable (some do not have gauges).
- Unit is free of damage, dents, or corrosion.
- Every five(5) years an external inspection must be conducted and tagged as such.
- Hydro-static testing requirements depends on several factors: (1) steel vs aluminum tanks; (2) previous inspection results; and (3) discharging. As a rule of thumb if the unit is inspected every 5 years it will be up to the inspector to determine if a hydro-static test is required. See <u>Marine</u> <u>Inspection Notice 02-12</u>