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| **Type of Inspection** | **Frequency** | **Regulation** |
| Abrasive Wheel/Grinder | Inspection. Immediately before mounting, all wheels shall be closely inspected and sounded by the user (ring test) to make sure they have not been damaged in transit, storage, or otherwise/Pre-Use | 1910.215(d)(1) |
| AED Units | Monthly/Annual | Manufacturer Specifications |
| Aerial Lifts | Before Each Use | 1910.67(c)(2)(i)/ANSI/SIA 926-1999 |
| Air Monitoring Equipment | Daily/Monthly | Manufacturer Specifications |
| Air Receivers | Daily (water) Monthly(pressure) | 1910.169(2) & 169 (3)(iv) |
| Alloy Steel Chain Slings | Before Each UseAnnual by Qualified Person | 1910.84(d)1910.184(e)(3)(iii) |
| Automotive Brake/Clutch Assembly | During every inspection, disassembly, repair & assembly | 1910.1001, Appendix F |
| Boilers | Annual | ASME CSD-1-1998 |
| Compressed Air Equipment | Drains & Traps (Frequently) | 1910.169(b)(2) |
| Compressed Air and Gas Equip. | Gages/Valves (Frequent & Regular | 1910.169(b)(3)(iv) |
| Cranes | Before Placed into Service/Pre-Use/Annual | 1910.179(j)(1&2)/1926.1412/1926.1417 |
| Derricks | Before Place into Service/Pre-Use/Annual | 1910.181(d)(1)(ii)(a&b)/1926.1412/1926.1417 |
| Dipping/Coating Hoods/Ducts | Quarterly/Prior to Use | 1910.124(j)(1)(i) and (ii) |
| Dipping/Coating Equipment | Periodically/Before Welding | 1910.124(j)(3) and (5) |
| Electrical Cord & Plug Equip & Extension Cords | Before Use on Any Shift (Excludes Items Connected for Use | 1910.334(a)(2)(i) |
| Electrical PPE | Before Use/After Incident/Per Manufacturer | 1910.137(b)(2)(ii) I& (viii)Per Table 1-5 and 1-6 |
| Elevators (Freight/Passenger) | Freight-Annual/Passenger 6 mo. | ANSI/ASME A17.2 |
| Emergency Lighting | Monthly | NFPA 70E Article 700.4(B) |
| Eye Wash Stations | Weekly | ANSI Z358.1 2014 |
| Fall Arrest Systems | Before Each Use | 1910.66(f) Appendix C-1 |
| Fire Extinguishers | Monthly-VisualAnnual Maintenance CheckHydrostatic Testing per Table L-1  | 1910.157(e)(2)1910.157(e)(3)1910.157(f) |
| Fire Hoses | Annual Inspection (Re-rack Linen) | 1910.158(e)(2)(iii) and (v) |
| Auto Sprinkler Systems | Annual Main Drain Flow Test | 1910.159(c)(2) |
| Fixed Extinguishing Systems | Annual | 1910.160(b)(6) & 161(b)(4) |
| Ground Fault Circuit Interrupter | Monthly (Per Manufacturer) | 1910.303(b)(2) |
| Heavy Equipment/All Vehicles | Before Place in Service/Pre-Use/Manufacturer | KSU PPM 3720.110/1926.601(b)(14) |
| Hoist Equipment | Follow Guide: <https://www.grainger.com/know-how/safety/material-handling-safety/mechanical-lifting-hazards/kh-overhead-hoist-inspection-328-qt> | ASME/ANSI B30.16-2003[29 CFR 1910.179](http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=STANDARDS&p_id=9830)[29 CFR 1926.554](http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=STANDARDS&p_id=10764) |
| Hook, Hoist Chains (freq. use) | Daily and Monthly Certification | 1910.179(j)(2)(iv) |
| Hooks, Overhead Cranes (freq. use) | Daily and Monthly Certification | 1910.179(j)(2)(iii) |
| Hooks | Before Each Use and Periodically | ASME/ANSI B30.10 |
| Interlock Switches | Periodically | ANSI B11.5.4 (2010) |
| Jacks | 6 Months | 1910.244(a)(2)(vi)(A) |
| Ladders (Portable Wood) | Frequent/Per Manufacturer | 1911.25(d)(1)(x) |
| Ladders (Metal) | Immediately after tip-over /Per Manufacturer | 1910.27(c)(2)(vi)(a)&(d) |
| Light Curtains | Daily/Manufacturer Specifications | ANSI B11.1-2009 8.4.1 |
| LOTO Energy Control Procedure | Periodic/Annually | 1910.147(c)(6)(i)/1910.147(c)(6)(i)(A) |
| Oil/Fuel Storage Containers | Follow Inspection Schedule in the SPCC Plan | EPA/SPCC Section 311(j)(1)(C) of the Federal Water Pollution Control Act (Clean Water Act), Title 40, Code of Federal Regulations, Part 112. |
| Powered Industrial Trucks/Forklift | Before Placed in Service/Pre-Use | 1910.178(q)(7)/ANSI B56.1 |
| Power Presses | Weekly | 1910.217(e)(1)(ii) |
| Pull Back Devise/Restraint | Per Shift/New Die/New Operator | 1910.217(c)(3)(iv)(D) |
| Power Transmission Equipment | Every 60 days | 1910.219(p)(1) |
| Resistance Welding Equipment | Periodic | 1910.255(e) |
| Respirators –RoutineRespirators-EmergencyRespirators-Escape Only | Before Each Use/After Emergency Use/Monthly/Per Manufacturer’s Recommendation | 1910.134(h)(3) |
| Rope (Running Derrick) | Monthly | 1910.181(g)(1) |
| Sawmill Stackers/Unstackers | Frequent Intervals | 1910.265(c)(26)(ix) |
| Sawmill Band Head Saw Wheels | Monthly | 1910.265(e)(2)(ii)(b) |
| Scaffolding | Pre-Use/After any occurrence which could affect a scaffold's structural integrity. | 1926.451(f)(3) |
| Scissor Lift | Before Placed in Service/Pre-Use/ After any occurrence which could affect structural integrity. | 1926.451(f)(3) |
| Slings | Before Use/Monthly/Annually | 1910.184(e)(3) |

This is not a complete list of inspections, just a list of the more commonly observed items. If you identify a type of inspection required that is not indicated in the chart, please contact the COA EHS Director.

Important Note: Inspect equipment prior to being placed in service and before each use. If the manufacturer frequency supersedes the standard, you must follow the manufacturer guidelines for inspections. Many manufacturers provide inspection checklist in the operations manual. If the manufacturer does not provide a safety inspection checklist refer to the COA EHS Resource Guide or contact the COA EHS Department for assistance.