

Fire Protection (Construction)

Instructions: This checklist is intended to help you identify potential hazards in your workplace. The questions are based on applicable Federal OSHA standards. Keep in mind that additional state and local regulations may apply, depending upon your location. Please check one answer for each question. If you select “no,” you should investigate further to determine what corrective action may be needed to address the hazard. You can review the specific OSHA Standards outlined below at www.osha.gov/law-regs.html. Choose “General Industry” or “Construction.”

	Questions	OSHA Regulation	Yes	No	N/A
	General Requirements				
1)	Is a firefighting program followed throughout all phases of the construction and demolition work involved?	1926.150(a)(1)			
2)	Is firefighting equipment available without delay?	1926.150(a)(1)			
3)	Is firefighting equipment located where trained employees have access?	1926.150(a)(3)			
4)	Is firefighting equipment periodically inspected and maintained in good operating condition?	1926.150(a)(4)			
5)	Is firefighting equipment selected and provided to employees?	1926.150(c)(1)(i) and (ii)			
6)	Is a fire extinguisher provided for each 3,000 square feet of the protected building area?	1926.150(c)(1)(i)			
7)	Is the travel distance to the fire extinguisher or drum of water 100 feet or less?	1926.150(c)(1)(i)			
8)	Are one or more fire extinguishers provided on each floor of a multistory building?	1926.150(c)(1)(iv)			

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	General Requirements				
9)	Are portable fire extinguishers selected according to the classes of anticipated fires and size and degree of hazards?	1926.150(c)(1)(x)			
10)	Are automatic sprinklers installed and placed in service following completion of each story of the building?	1926.150(d)(1)			
11)	Has the employer established an alarm system at the worksite so that employees and the local fire department can be alerted for an emergency?	1926.150(e)(1)			
	Flammable & Combustible Liquids				
12)	Are approved containers and portable tanks used for storing and handling flammable and combustible liquids?	1926.152(a)(1)			
13)	Are no more than 25 gallons of flammable or combustible liquids stored in a room outside of an approved storage cabinet?	1926.152(b)(2)			
14)	Are there no more than 60 gallons of flammable or 120 gallons of combustible liquids stored in any storage cabinet?	1926.152(b)(3)			
15)	Are there no more than three storage cabinets located in a single storage area?	1926.152(b)(3)			
16)	Do inside storage rooms for flammable and combustible liquids have self-closing fire doors at all openings?	1926.152(b)(4)			
17)	Do sills or depressed floors have a ventilation system that provides at least six air changes within the room per hour, and electrical wiring and equipment approved?	1926.152(b)(4)			

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	Flammable & Combustible Liquids				
18)	Do storage containers outside buildings not exceed 1,100 gallons in any one pile or area?	1926.152(c)(1)			
19)	Is the storage area graded to divert possible spills away from buildings or other exposures?	1926.152(c)(3)			
20)	Are storage areas located at least 20 feet from any building and free from weeds, debris, and other combustible materials not necessary to the storage?	1926.152(c)(4)			
21)	Are flammable liquids kept in closed containers when not actually in use?	1926.152(f)(1)			
22)	Are legible signs prohibiting smoking posted in service and refueling areas?	1926.152(g)(9)			
23)	Is at least one portable fire extinguisher located within seventy-five feet of each pump, dispenser and lubrication or service area?	1926.152(g)(11)			
	Liquefied Petroleum Gas (LP-Gas)				
24)	Are all LP-Gas containers provided with one or more approved safety relief valves or devices?	1926.153(d)(1)			
25)	Are portable heaters equipped with an approved automatic device to shut off the flow of gas in the event of flame failure?	1926.153(h)(8)			

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	Liquefied Petroleum Gas (LP-Gas)				
26)	Is storage of liquefied petroleum gas within buildings prohibited?	1926.153(i)			
27)	Do storage locations have at least one approved portable fire extinguisher?	1926.153(l)			
	Temporary Heating Requirements				
28)	Is fresh air supplied in sufficient quantities to maintain the health and safety of workers?	1926.154(a)(1)			
29)	When heaters are used in confined spaces, is special care taken to provide sufficient ventilation to ensure proper combustion?	1926.154(a)(2)			
30)	Are solid fuel salamanders prohibited in buildings and on scaffolds?	1926.154(d)			

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