

### 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](http://www.osha.gov/law-regs.html). Choose “General Industry” or “Construction.”

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

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	<b>General Requirements</b>				
<b>9)</b>	Are portable fire extinguishers selected according to the classes of anticipated fires and size and degree of hazards?	1926.150(c)(1)(x)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>10)</b>	Are automatic sprinklers installed and placed in service following completion of each story of the building?	1926.150(d)(1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>11)</b>	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)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Flammable &amp; Combustible Liquids</b>				
<b>12)</b>	Are approved containers and portable tanks used for storing and handling flammable and combustible liquids?	1926.152(a)(1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>13)</b>	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)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>14)</b>	Are there no more than 60 gallons of flammable or 120 gallons of combustible liquids stored in any storage cabinet?	1926.152(b)(3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>15)</b>	Are there no more than three storage cabinets located in a single storage area?	1926.152(b)(3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>16)</b>	Do inside storage rooms for flammable and combustible liquids have self-closing fire doors at all openings?	1926.152(b)(4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>17)</b>	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)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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	<b>Flammable &amp; Combustible Liquids</b>				
<b>18)</b>	Do storage containers outside buildings not exceed 1,100 gallons in any one pile or area?	1926.152(c)(1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>19)</b>	Is the storage area graded to divert possible spills away from buildings or other exposures?	1926.152(c)(3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>20)</b>	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)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>21)</b>	Are flammable liquids kept in closed containers when not actually in use?	1926.152(f)(1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>22)</b>	Are legible signs prohibiting smoking posted in service and refueling areas?	1926.152(g)(9)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>23)</b>	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)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Liquefied Petroleum Gas (LP-Gas)</b>				
<b>24)</b>	Are all LP-Gas containers provided with one or more approved safety relief valves or devices?	1926.153(d)(1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>25)</b>	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)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

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