

## Fire Safety Checklist for Construction Sites

This checklist covers selected construction regulations issued by the U.S. Department of Labor, Occupational Safety and Health Administration (OSHA) under 29 CFR 1926. It applies to temporary worksites associated with construction, alteration, demolition, and repair including painting and decorating.

### General Requirements

Is access to firefighting equipment maintained at all times at construction sites? [29 CFR 1926.150(a)(2)] **YES**  **NO**

Is firefighting equipment conspicuously located at construction sites? [29 CFR 1926.150(a)(3)] **YES**  **NO**

Is firefighting equipment periodically inspected and maintained in operating condition at construction sites? [29 CFR 1926.150(a)(4)] **YES**  **NO**

Is a fire extinguisher, rated not less than 2A, or a 55-gallon open drum of water with two fire pails provided for each 3,000 square feet of protected building area? [29 CFR 1926.150(c)(1)(i) and (ii)] **YES**  **NO**

Is the travel distance to the fire extinguisher or drum of water 100 feet or less? [29 CFR 1926.150(c)(1)(i)] **YES**  **NO**

*Note: A 1/2-inch diameter garden-type hose line (100 feet in length or less and equipped with a nozzle) may be substituted for a 2A-rated fire extinguisher, provided it can discharge at least 5 gallons per minute with a minimum hose stream range of 30 feet horizontally. The garden-type hose lines must be mounted on conventional racks or reels and must be able to reach all points in the area. [29 CFR 1926.150(c)(1)(iii)]*

Are one or more fire extinguishers, rated not less than 2A, provided on each floor? [29 CFR 1926.150(c)(1)(iv)] **YES**  **NO**

At construction sites involving multistory buildings, is at least one fire extinguisher located adjacent to the stairway? [29 CFR 1926.150(c)(1)(iv)] **YES**  **NO**

Are fire extinguishers and water drums protected from freezing? [29 CFR 1926.150(c)(1)(v)] **YES**  **NO**

If more than 5 gallons of flammable or combustible liquids or 5 pounds of flammable gas are present, is a fire extinguisher, rated not less than 10B, provided within 50 feet? [29 CFR 1926.150(c)(1)(vi)] **YES**  **NO**

*Note: This requirement does not apply to the integral fuel tanks of motor vehicles.*

Are portable fire extinguishers selected according to the classes of anticipated fires and size and degree of hazards? [29 CFR 1926.150(c)(1)(x) and N.J.A.C. 5:18-3.4(f)] **YES**  **NO**

### Fire Prevention

Is internal-combustion-engine-powered equipment located so that the exhausts are well away from combustible materials? [29 CFR 1926.151(a)(2)] **YES**  **NO**

When internal combustion engine exhausts are piped outside the building under construction, is a clearance of at least 6 inches maintained between such piping and combustible material? [29 CFR 1926.151(a)(2)] **YES**  **NO**

Is stability maintained when combustible materials are piled? Are piles lower than 20 feet? [29 CFR 1926.151(c)(1)] **YES**  **NO**

Are weeds and grass kept down and a regular procedure provided for the periodic cleanup of the entire area? [29 CFR 1926.151(c)(3)] **YES**  **NO**

Are outdoor combustible materials stored more than 10 feet from a building or structure? [29 CFR 1926.151(c)(5)] **YES**  **NO**

Are indoor materials stored so that they do not obstruct or adversely affect the means of exit? [29 CFR 1926.151(d)(1)] **YES**  **NO**

Are indoor materials stored, handled, and piled to minimize the spread of fire and permit convenient access for fire-fighting? [29 CFR 1926.151(d)(2),(3),(4)] **YES**  **NO**

Are indoor materials stored so that a clearance of at least 36 inches is maintained between the top level of stored materials and the sprinkler deflectors? [29 CFR 1926.151(d)(5)] **YES**  **NO**

Is proper clearance maintained around lights and heating units to prevent ignition of combustible materials? [29 CFR 1926.151(d)(6)] **YES**  **NO**

Is a clearance of at least 24 inches maintained around the path of travel of fire doors, unless a barricade is provided? [29 CFR 1926.151(d)(7)] **YES**  **NO**

Are materials stored more than 36 inches away from a fire door opening? [29 CFR 1926.151(d)(7)] **YES**  **NO**

### Temporary Heating Devices

Are temporary heating devices stored away from flammable and combustible materials? [29 CFR 1926.154(b)(1),(2),(3),(4)] **YES**  **NO**