



Electrical Safety Checklist

Label			
Electrical Checklist			
YES	NO	N/A	Do you require compliance with OSHA standards for all contract electrical work?
YES	NO	N/A	Are all employees required to report any obvious hazard to life or property in connection with electrical equipment or lines as soon as possible?
YES	NO	N/A	Are employees instructed to make preliminary inspections and/or appropriate tests to determine conditions before starting work on electrical equipment or lines?
YES	NO	N/A	When electrical equipment or lines are to be serviced, maintained, or adjusted, are the necessary switches opened, locked out or tagged, whenever possible?
YES	NO	N/A	Are portable electrical tools and equipment grounded or of the double insulated type?
YES	NO	N/A	Are electrical appliances such as vacuum cleaners, polishers, vending machines, etc., grounded?
YES	NO	N/A	Do extension cords have a grounding conductor?
YES	NO	N/A	Are multiple plug adaptors prohibited?
YES	NO	N/A	Are ground-fault circuit interrupters installed on each temporary 15 or 20 ampere, 120 volt alternating current (AC) circuit at locations where construction, demolition, modifications, alterations, or excavations are being performed?
YES	NO	N/A	Are all temporary circuits protected by suitable disconnecting switches or plug connectors at the junction with permanent wiring?
YES	NO	N/A	Do you have electrical installations in hazardous dust or vapor areas? If so, do they meet the National Electrical Code (NEC) for hazardous locations?
YES	NO	N/A	Are exposed wiring and cords with frayed or deteriorated insulation repaired or replaced promptly?
YES	NO	N/A	Are flexible cords and cables free of splices or taps?
YES	NO	N/A	Are clamps or other securing means provided on flexible cords or cables at plugs, receptacles, tools, equipment, etc., and is the cord jacket securely held in place?
YES	NO	N/A	Are all cord, cable and raceway connections intact and secure?
YES	NO	N/A	In wet or damp locations, are electrical tools and equipment appropriate for the use or location or otherwise protected?
YES	NO	N/A	Is the location of electrical power lines and cables (overhead, underground, under floor, other side of walls, etc.) determined before digging, drilling, or similar work is begun?
YES	NO	N/A	Are metal measuring tapes, ropes, hand-lines or similar devices with metallic thread woven into the fabric prohibited where they could come in contact with energized parts of equipment or circuit conductors?
YES	NO	N/A	Is the use of metal ladders prohibited where the ladder or the person using the ladder could come in contact with energized parts of equipment, fixtures, or circuit conductors?
YES	NO	N/A	Are all disconnecting switches and circuit breakers labeled to indicate their use or equipment served?

YES	NO	N/A	Are disconnecting means always opened before fuses are replaced?
YES	NO	N/A	Do all interior wiring systems include provisions for grounding metal parts of electrical raceways, equipment and enclosures?
YES	NO	N/A	Are all electrical raceways and enclosures securely fastened in place?
YES	NO	N/A	Are all energized parts of electrical circuits and equipment guarded against accidental contact by approved cabinets or enclosures?
YES	NO	N/A	Is sufficient access and working space provided and maintained around all electrical equipment to permit ready and safe operations and maintenance?
YES	NO	N/A	Are all unused openings (including conduit knockouts) in electrical enclosures and fittings closed with appropriate covers, plugs, or plates?
YES	NO	N/A	Are electrical enclosures such as switches, receptacles, junction boxes, etc., provided with tight-fitting covers or plates?
YES	NO	N/A	Are disconnecting switches for electrical motors in excess of two horsepower able to open the circuit when the motor is stalled without exploding? (Switches must be horsepower rated equal to or in excess of the motor rating.)
YES	NO	N/A	Is low voltage protection provided in the control device of motors driving machines or equipment that could cause injury from inadvertent starting?
YES	NO	N/A	Is each motor disconnecting switch or circuit breaker located within sight of the motor control device?
YES	NO	N/A	Is each motor located within sight of its controller or is the controller disconnecting means able to be locked open or is a separate disconnecting means installed in the circuit within sight of the motor?
YES	NO	N/A	Is the controller for each motor that exceeds two horsepower rated equal to or above the rating of the motor it serves?
YES	NO	N/A	Are employees who regularly work on or around energized electrical equipment or lines instructed in cardiopulmonary resuscitation (CPR)?
YES	NO	N/A	Are employees prohibited from working alone on energized lines or equipment over 600 volts?