Electrical Contracting Checklist



Electrical contracting safety audit checklist on proper handling of electrical equipment.

De-Energize

- Are electrical appliances such as grounded?
- Are ground fault circuit interrupters installed on each temporary 15 or 20 ampere, 120 volt AC circuit at locations with construction ormodifications?
- Do you have electrical installations in hazardous dust or vapor areas that meet NEC code?
- Are disconnecting means always opened before fuses are replaced?Are all electrical raceways and enclosures securely fastened in place?
- Are all energized parts of electrical circuits and equipment guarded against accidental contact by approved cabinets or enclosures?
- Are disconnecting switches for electrical motors in excess of two horsepower able to open the circuit when the motor is stalled without exploding?
- Is low voltage protection provided in the control device of motors driving machines or equipment that could cause injury from inadvertent starting?
- Are motor disconnecting switches within sight of the motor control device?
- 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?
- Is the controller for each motor that exceeds two horsepower rated equal to or above the rating of the motor it serves?
- Are employees who regularly work around energized electrical equipment/lines instructed in CPR?
- Are employees prohibited from working alone on energized lines/equipment over 600 volts?