Electrical Safety

In the United States, electrical shock causes approximately 50,000 injuries and 1,000 deaths each year. These injuries and deaths are often preventable. Here’s what you can do to protect yourself from electrocution.

• Make sure the equipment you use is in good repair. If it isn’t, let a qualified electrician make the appropriate repairs.
• Never use an aluminum or metal reinforced ladder to do any electrical work.
• Wear the personal protective equipment that is recommended for your job. This may include rubber-soled shoes, rubber gloves, etc.
• Never use water on an electrical fire. Use dry chemical extinguishers made for electrical fires.
• When using electrical equipment while working outdoors or in damp areas, wear insulated footwear and make sure you are protected by a GFCI (ground fault circuit interrupter).
• Consider using battery or alternately powered equipment when conditions are unsafe for electrical power.

These are just a few ways you can help protect yourself from electric current. Situations can change depending on your job type. Be sure to take the necessary precautions that are specific to each job and go over the proper safety approach with your employer.