



# BEC QUICK SAFETY TIPS

## Electrical Safety



**Electrical hazards can cause burns, shocks and electrocution, which is fatal.**

**ASSUME ALL POWER LINES ARE ENERGISED AT LETHAL VOLTAGES!!!!!!**

- **NEVER** assume that a wire is safe to touch even if it is down or appears to be insulated.
- **NEVER** touch a fallen overhead power line. Contact BEC immediately to report fallen electrical lines.
- **ALWAYS** stay a minimum of 10 feet from overhead wires during clean-up and other activities.
- **ALWAYS** survey the area prior to starting work for the presence of overhead wires. If working at heights or handling long objects.
- **ALWAYS** stay inside the vehicle and continue to drive away from the line. If an overhead wire falls across your vehicle while you are driving.. If the engine stalls, do not leave your vehicle. Warn people not to touch your vehicle or the wire. Contact BEC's emergency services
- **NEVER** operate electrical equipment whilst standing in water.
- **NEVER** repair electrical cords or equipment unless qualified and authorized.
- **ALWAYS** ensure that qualified electricians inspect electrical equipment that has gotten wet before energizing the equipment.
- **ALWAYS** inspect electrical cords and equipment. If working in damp locations to ensure that they are in good condition and free of defects and use a ground-fault circuit interrupter (GFCI)
- **ALWAYS** use caution when working near electricity.