



2600SEG106

**SAFETY STANDARD FOR WORKS UNDER ELECTRICAL ATMOSPHERIC ACTIVITY
(THUNDERSTORMS)**

APPENDIX B WHAT TO DO IN CASE OF ELECTRICAL STORMS

WE MAY MINIMIZE THE PROBABILITIES AND MITIGATE THE CONSEQUENCES OF BEING STRICKEN BY A BOLD OF LIGHTNING; PREVENTING OR PROTECTING OURSELVES FROM LIGHTNINGS IS ABSOLUTELY IMPOSSIBLE.

If you are in an open area:

1. Seek shelter in any protected facility or building.
2. If you are inside a vehicle (car, truck, or van) close the windows and stay inside the vehicle.
3. Avoid manipulating flammable liquids or open containers.
4. Avoid manipulating any kind of electrical equipment.
5. STAY AWAY from metallic objects such as:
 - a. Electric cords
 - b. Fences
 - c. Machinery
 - d. Engines
 - e. Power tools
6. STAY AWAY from:
 - a. Trees
 - b. Rain shelters with small foundations
 - c. Ladders, scaffoldings or other high points
 - d. High areas such as hill and mountains
7. If lightning are striking near you, when you are in an open area, then:
 - a. **Crouch**, put your feet together, your hands on covering your ears to minimize hearing damage.
 - b. **Avoid proximity** (at least 15 feet) to other persons.

If you are in enclosed areas:

1. Remain in the area.
2. Avoid the water.
3. Stay away from doors and windows.
4. Do not use the phone and remove your earphones. If you need to make a phone call, keep the earphone at a right angle with the channel of your ear.
5. Turn off, disconnect and keep away from electric appliances, computers, power tools, and televisions. The lightning may strike external telephone or electrical lines and induce shock to any equipment inside the building.