



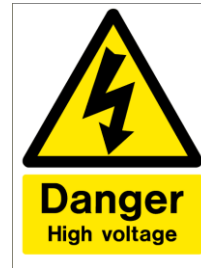
OHSA Training Toolbox Talk #03

High Voltage Accidents

High voltage accidents occur when workers don't plan properly.

In construction there are plenty of opportunities to make contact with a high voltage source. Problems can occur during:

- Planting of trees and shrubs
- Antenna installations
- Installation of roofing materials
- Crane operations
- Scaffold building
- Underground utility work
- Dump trucks unloading



... just to name a few.

One of the biggest killers in the industry is power lines. Frequently they are strung overhead and attached to power poles providing primary and secondary service to homes, businesses and construction sites.

- Always provide for safe clearances when working near electric lines.
- Keep the line in your sight or have a worker designated as the spotter.
- Consider all lines 'live' even though they look safe.
- NEVER, NEVER touch a rig in motion near electric lines and keep co-workers and bystanders away.

Another area of concern is underground electric lines. More and more of them are being installed around the country. These lines can be severed or damaged and electrical injury is a real danger. Should contact be made:

- Keep everyone clear of the piece of equipment and any load it may be handling, and beware of fallen wires or cables.
- The operator should stay on the rig and move away from the line if possible.
- Don't touch anyone who is in contact with the rig or load.
- Contact the local power company at once. If necessary, contact local emergency personnel.

By following the rules, we can prevent high voltage accidents.

Be alert and always prepared for hazards!

OHS Safety Training Attendance Form

Toolbox Topic:		
Company Name:		
Print Name	Signature	Date