



“A,B,C,D...Z” OF WORKING SAFE WITH ELECTRICITY “



ELECTROCUTION – a tragic way to learn about the dangers of misusing electrical tools and equipment. Electricity is a part of our way of life and this is much true with our work on platforms.

Electricity can and does KILL. Site condition makes it worst, like wet or damp areas where voltages are more lethal.

Below are the ABC's on safe working with electricity:

- A**lways check for defective plugs, cables and sockets before using any electrical equipment!
- B**e sure that cables are long enough to reach your work places without straining or pulling!
- C**orrect power supply is important for all equipment - check that it is rated & adequate!
- D**isconnect from the mains supply before starting any maintenance work on equipment, i.e. changing an abrasive wheel.
- E**LECTRICITY KILLS - NEVER FORGET IT!
- F**uses should always be appropriate to the equipment to which they are fitted!
- G**et all blown fuses replaced promptly and correctly.
- H**ave all the 'EMERGENCY STOP' switches on all machinery tested regularly!
- I**nstallation of all electrical wiring requires the attention of a qualified/competent personnel!
- J**oined or spliced cables should always be attached by proper connections and NEVER with insulating tape!
- K**eep electrical circuits in good repair with regular checks by qualified/competent personnel!
- L**ighting sockets should NEVER to be used for any electrical equipment!
- M**ains cables and flexes should never trail across the floor/gratings , where they may get caught or pulled,

New electrical equipment should be thoroughly tested before it goes into everyday use!

Overloading sockets with plugs and adaptors is dangerous. Only ONE appliance per power socket is recommended!

Portable power tools must never be used near flammable vapours or gases!

Qualified personnel should be sought immediately on ALL types of electrical problems! Never touch or tamper yourself!

Report all defective tools and equipment!

See that all electrical connections are the correct ones!

Tampering with the internal wirings of all types of electrical equipment and machinery should be avoided at any time!

Under no circumstances should you touch plugs, sockets or electrical equipment with wet hands!

Very worn, twisted crushed or kinked cables should be discarded and replaced!

Water should be kept away from all electrical equipment and tools should not be used in wet or damp conditions!

Xtra care should always be taken when attaching plugs, make sure that all wires are well connected to the right terminals and that the flex is held securely!

You are responsible for seeing that all of these safety rules are observed to ensure the safety of yourself and others!

ZZZZZZ!! You will sleep well if you have read every one of these safety rules and are always alert to the dangers of electricity!