

JOB SAFETY ANALYSIS WORK SHEET ELECTRICIAN

ACTIVITY	HAZARDS	RISK CONTROL MEASURES	RESPONSIBLE
Wiring repairs	Electrocution	Ensure complete lock out tag out isolation before commencing job. Provide sign at isolation point to advise of lock out.	Contractor
Trenching	Back injuries	Warm up prior to starting. Do not lift objects over 16kg per person. Use trolley to move heavy objects. Wear appropriate Personal Protective Equipment.	Contractor
Trenching	Cave in	Ensure trench is constructed in accordance with Regulations and that appropriate shoring is in place where required. Have at least one person on standby when working in trench.	Contractor
General/Clean up	Cuts / scratches	Wear appropriate personal protective clothing	Contractor
General Labour	Working at height. Electrical hazards	Do not use ladder over 2m high. Use cherry picker or scaffold. Establish perimeter around area that is no-go area. Ensure all tools are appropriately guarded and electrical appliances are protected by means of a residual current device. Ensure all extension leads are in a safe condition with plugs and connections. Ensure there are no electrical cables in the vicinity of area.	Contractor
Clean up	Insect bites / Broken glass / syringes / spiders	Wear appropriate foot and hand protection. Dispose of material in an appropriate manner.	Contractor
Using power tools	Noise /Vibration /Dust / Electrical hazards.	Wear appropriate personal protective equipment. Ensure all tools are appropriately guarded and electrical appliances are protected by means of a residual current device. Ensure all extension leads are in a safe condition with plugs and connections.	Contractor

ACTIVITY	HAZARDS	RISK CONTROL MEASURES	RESPONSIBLE
Working outside	Sunburn	Sunhat / glasses / sunscreen / protective clothing.	Contractor
Using hand tools	Cuts / tears sprains etc.	Use tools in a manner that will not cause jamming or seizing. Wear appropriate PPE.	Contractor

NOTE: It is recommended that every Contractor complete and sign the Solutions in Engineering “Contractors Safe Working Agreement”

I have read the JSA Work Sheet and agree to comply with the guidelines as set out in the above mentioned documentation.

Contractor:.....

Signature:..... Date:.....

