

Working with Electricity.

No	Activity	Hazard	Person(s) in Danger	Control Measures	Residual Risk Rating
32	Working with Electricity	<p>Working with Electricity - Low and High Voltage.</p> <p>Risk of electrical faults which could cause fire and / or explosion where electricity could be the source of ignition.</p>	Employees Contractors Public Visitors	<ul style="list-style-type: none"> Operatives must be trained and have been appointed at the appropriate competency level by the Network Operators to carry out the task. Operatives must adhere to Telecom Division and the Network Operators electrical safety rules. Operatives must assess electrical risks and hazards and plan their actions. Any live apparatus must be screened. Where appropriate locks and isolation tags must be applied. <p>Low Voltage Work:</p> <ul style="list-style-type: none"> The preferred option is to work dead. Justification must be recorded before any live work is carried out. Approved procedures must be available to undertake live work and operatives fully trained. Faulty apparatus/cables must not be worked on live. <p>High Voltage Work:</p> <ul style="list-style-type: none"> Operatives must have an approved Safety Document before carrying out any work. 	Low