

Installation of Fibre Optic Cables.

No	Activity	Hazard	Person(s) in Danger	Control Measures	Residual Risk Rating
53	Installation and termination of Fibre optic cables.	<p>Installation and termination of Fibre optic cable.</p> <p>Risk of cuts from sharp ends of a cable.</p> <p>Risk of eye injury from broken glass</p> <p>Isopropanol alcohol (used for cleaning).</p>	<p>Employees</p> <p>Contractors</p> <p>Public</p> <p>Visitors</p>	<ul style="list-style-type: none"> Personnel must be trained to cut, strip and install fibre optic cables. Cable ends must be taped up after being cut and before installation or the use of a pulling sock must be used to cover the cable. Stripped cable ends to be placed in a sharps container. Use of isopropanol alcohol by trained personnel only. Seek immediate medical attention following exposure to isopropanol alcohol Only minimal amount of isopropanol alcohol to clean fibre optic elements is to be used Engineers to be provided with and use, a sharps container to place stripped cable ends. Engineers are trained to dispose of off cuts and sharps in line with training. Place cleaning aids/cloths in a sealed container after use. Ensure the appropriate Personal Protective Equipment (PPE) is worn. <p>Vent fans are must be used if required (HSS 56851); provide engineers with the correct masks for the task JSP Force 8 Half Face Respirator Mask, Full face respirator gives maximum protection with P3 Filter.</p>	Low