

## Electrical Safety Obligations (Electricians)

<b>Safety</b>	The safety of yourself, other workers, clients, property and the public is essential. <ul style="list-style-type: none"> <li>• Test before you touch.</li> </ul>
<b>Personal obligations</b>	<ul style="list-style-type: none"> <li>• Follow instructions and practices.</li> <li>• Use PPE and equipment in a correct and safe manner.</li> <li>• Do not place others in danger by your actions.</li> </ul>
<b>Electrical work</b>	<ul style="list-style-type: none"> <li>• Only do work for which you hold a current licence and are competent to perform (refer licences below).</li> <li>• Must be to AS/NZS 3000 and other applicable standards.</li> <li>• Must follow the relevant provisions of the Codes of Practice – Electrical Work and risk management while performing electrical work.</li> <li>• All work must be tested in accordance with AS/NZS 3000, Section 8 and BEMSPRAC010 Testing an Electrical Installation.</li> </ul>
<b>Risk management</b>	Conduct a written risk assessment on all live work and at least a visual on other activities. Implement control measures.
<b>Instruments and equipment</b>	Must be: <ul style="list-style-type: none"> <li>• suitable for work activity</li> <li>• in-test</li> <li>• in a safe condition.</li> </ul>

### Licences and areas of work

#### Electrical Mechanic:

The work of an electrical mechanic includes:  
installing or changing an electrical installation or electrical line  
maintaining, repairing, or connecting to a source of electricity, an item of electrical equipment.

#### Electrical Fitter:

The work of an electrical fitter includes:  
electrical work, whether in a workshop or on site, of building, manufacturing, fitting, assembling, erecting, operating, testing or repairing electrical equipment.