



# Electricity

## safety checklist

Check	yes	no	n/a
<b>Maintenance of electrical installations</b>			
Is there is a maintenance program in place?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Has electrical equipment been tested?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>In addition for construction workplaces:</i>			
Have portable and fixed electrical equipment been tagged?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is there is a record of relevant test data?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is the tester's licence number on the tags?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Residual current devices (RCDs)</b>			
Are RCDs installed at switchboards and fixed sockets?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are portable electrical equipment protected by RCDs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are RCDs labelled and have they been tested?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>In addition for construction workplaces:</i>			
Are all final sub-circuits, socket outlets, portable generators and equipment protected by RCDs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Flexible cords (cord extension sets etc)</b>			
Do all connections have either moulded or transparent type plugs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are plugs, sockets and extension leads in good condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are all flexible cords protected from damage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>In addition for construction workplaces:</i>			
Has it been ensured that aerial cables are not fixed or attached to scaffolding?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are cords suitable for the length in use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Has it been ensured that double adaptors and three-pin plug adaptors are not in use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Specific electrical installations</b>			
Are switchboards labelled correctly and protected from damage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are light fittings suitable for the location and protected from breakage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are power points suitable for location and positioned safely?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Safe work procedures</b>			
Is the work organised for the safety of employees and others at workplace?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Other sources of information

WorkSafe [www.worksafe.wa.gov.au](http://www.worksafe.wa.gov.au)

#### Legislation

- The Occupational Safety and Health Regulations 1996

#### Bulletin

- Electrical switchboards on construction sites

#### Guide

- A guide to testing and tagging portable electrical equipment and residual current devices at workplaces

A6968736