

# INSPECTION TESTING & TAGGING REQUIREMENTS FOR WORKPLACE ELECTRICAL EQUIPMENT

(In accordance with Qld Electrical Safety Regulations 2013 - Guide Only)

Construction (S104) Electrical Equipment Requirements detailed in AS3012:2010 Electrical Installations – Construction & Demolition Sites						
Construction	Construction Electrical Equipment	Relocatable premises, fixed & transportable Equipment	Construction Wiring, including Switchboards	Portable electrical equipment	Testing of Safety Switch (S/S, RCD)	
	Inspection & Testing Intervals	6 monthly by competent person.	6 monthly inspection only by competent person.	3 monthly by competent person.	Non-Portable / Fixed	Portable
					User to push test button monthly; 12 monthly by competent person.	User to push test button after plugging in S/S & before use each day; 3 monthly by competent person.
<b>For Manufacturing, Amusement, Office, Rural and Service work, Electrical Regulations apply to SPECIFIED ELECTRICAL EQUIPMENT (S.E.E.) used to perform that type of work:</b>						
<p><b>For Manufacturing, Amusement or Rural Work S.E.E.</b> = Electrical equipment (except portable Safety Switch) that is connected with a flexible cord &amp; plug &amp; is not more than 20amps/Phase.</p> <p><b>For Service &amp; Office Work S.E.E.</b> = Same as Manufacturing work but equipment must also be “moved during its normal use for the purpose of its use”; or any extension lead or powerboard.</p>						
	S.E.E. used to perform work as described	Requirement for S.E.E.	S.E.E. Inspection, Testing & Tagging Intervals (Tested to AS 3760)	Fixed Safety Switch (RCD) Inspection & Testing Intervals as per AS 3760	Portable Safety Switch (RCD) Inspection & Testing Intervals as per AS 3760	
Manuf/ing	Manufacture Installation Assembly Repair Maintenance Fabrication etc	Safety Switch <b>AND</b> Inspect, Test & Tag	<b>S107</b> Double insulated – 12 monthly; Not double insulated – 6 monthly (Both by competent person).	<b>S110 (2)</b> Immediately after S/S installation; 6 monthly by test button; 12 monthly by competent person. <b>SEE NOTE 3</b>	<b>S110 (3)</b> Immediately after plugging in and before first use each day using test button; 12 monthly by competent person.	
SERVICE	Other (not Construction, Manuf/ing, Office, Amusement or Rural)	Safety Switch <b>OR</b> Inspect, Test & Tag	<b>S112</b> 12 monthly by competent person.	<b>S113 (2)</b> Immediately after S/S installation; 6 monthly by test button; 2 yearly by competent person.	<b>S113 (3)</b> Immediately after plugging in and 6 monthly by test button; 2 yearly by competent person.	

<b>OFFICE</b>	<b>Office</b>	<b>Safety Switch <u>OR</u> Inspect, Test &amp; Tag</b>	<b>S112</b> 5 yearly by competent person.	<b>S113 (2)</b> Immediately after S/S installation; 6 monthly by test button; 2 yearly by competent person.	<b>S113 (3)</b> Immediately after plugging in and 6 monthly by test button; 2 yearly by competent person.
<b>HIRE</b>	<b>Hire Electrical Equipment</b>	<b>S194</b> Inspect, Test & Tag by Hirer	Before each hire – inspect & test by competent person (except if Safety Switch fitted);  6 monthly inspect, test, tag by competent person & keep 5 year record of tests		<b>S194</b> Equipment with S/S fitted that cannot be removed
<b>Amusement</b>	<b>Amusement work but not Amusement Device or Ride</b>	<b>Safety Switch <u>AND</u> Inspect, Test &amp; Tag</b>	<b>S116</b> Double insulated – 12 monthly; Not double insulated – 6 monthly (both by competent person).	<b>S118 (2)</b> Immediately after RCD installation; 6 monthly by test button; 12 monthly by competent person.	<b>S118 (3)</b> Immediately after plugging in and every 3months by test button 12 monthly by competent person.
<b>Rural</b>	<b>Rural Industry Work (With Stated Electrical Risk Factor)</b>	<b>Safety Switch <u>OR</u> Inspect, Test &amp; Tag</b>	<b>S120</b> Visual Inspection before use <b>and</b> 12 monthly, by competent person).	<b>No testing requirement</b>	<b>No testing requirement</b>

**NOTE 1 :** Double adaptors, piggy-back plugs and dual outlet extension cord sets are not permitted for Construction work (**S104 – AS3012**), Amusement Work (**S115**) or Manufacturing work (**S106**).

**NOTE 2 :** Power outlets at a Manufacturing workplace must be protected by a FIXED Safety switch, unless they are over 2.3 metres from the floor, or used to supply a light or load of 150 watts or less. (**S107-S108-S109**)

**ALL WORKPLACES: Unsafe Electrical Equipment:** Must be removed from service until it is repaired and tested or replaced. (**S101**)  
**Extension leads & flexible cords:** Must be located where they are not likely to suffer damage (including damaged from a liquid) or protected against damage. (**S102**)