



Portable Appliance Testing Guidelines

Type of Premises: Construction Site

Types of Premises	Types of Equipment	User Checks	Class 1		Class 2	
				Combined Inspection and Testing	Formal Visual Inspection	Combined Inspection and Testing
Construction Sites	S	None	None	1 Month	1 Month	1 Month
	IT	None	None	1 Month	1 Month	1 Month
	M	Weekly	Weekly	1 Month	1 Month	1 Month
	P	Weekly	Weekly	1 Month	1 Month	1 Month
	H	Weekly	Weekly	1 Month	1 Month	1 Month

Types of Equipment

- S - Stationary Equipment
- IT - Information Technology Equipment
- M - Movable Equipment
- P - Portable Equipment
- H - Hand-held Equipment

CLASS1

Basic insulation and relies on an earth for protection and will receive an Earth Continuity test and Insulation test. Examples of **Class 1** equipment are Kettles, Toasters, Irons, Microwaves, Electric Heaters, Fridges, Freezers, Washing Machines and Tumble Dryers etc.

CLASS2

Has supplementary insulation and therefore does not rely on an earth for protection and is easily identified by the double square symbol and will receive an insulation test. Examples of Class 2 equipment are Televisions, DVD Players, Lamps, Power Tools, Hair Dryers, etc.

CLASS 3

Relies on protection from a SELV (Separated Extra-Low Voltage) supply, which is usually less than 50vac or 120vdc and therefore does not require testing. However the power supply will be tested.