(Page 23 of Code of Practice – Guidance for Working with Electricity in the University of Cambridge, with Chem. Eng. PAT intervals shown in bold)

Suggested initial test and inspection intervals for offices and other low-risk environments only (from HSE INDG236).

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Equipment/environment	User	Formal	Combined	Chem. Eng
	Checks.	visual	inspection	Combined
		Inspection.	and testing	inspection
				and testing
Battery-operated: (less	No	No	No	No
than 20 volts)				
Extra low voltage:(less	No	No	No	No
than 50 volts AC) eg				
telephone equipment,				
low voltage desk lights				
Information technology:	No	Yes,	No if double	ATR
eg desktop computers,		2 - 4 years	insulated	(JWT/BVDG)
VDU screens			- otherwise	
			up to 5 years	
Photocopiers, fax	No	Yes,	No if double	3 years
machines:		2 - 4 years	insulated	J
NOT hand-held. Rarely		; ; ; ; ;	- otherwise	
moved			up to 5 years	
Double insulated	No	Yes,	No	2 years
equipment: NOT hand-	140	2 - 4 years	110	2 years
held. Moved		2 - 4 years		
Occasionally, eg fans,				
table lamps, slide				
projectors	37	37	NT	1
Double insulated	Yes	Yes,	No	1 year
equipment:		6 months -1		
HAND-HELD eg some		year		
floor cleaners				
Earthed equipment	Yes	Yes,	Yes,	1 year
(Class 1):		6 months -1	1-2 years	
eg electric kettles, some		year		
floor cleaners				
Cables (leads) and plugs	Yes	Yes,	Yes,	2 years
connected to the above		6 months -4	1-5 years	
Extension leads (mains		years	depending on	
voltage)		depending on	the type of	
		the type of	equipment it	
		equipment it	is connected	
		is connected	to	
		to		
Laboratory equipment	Yes			1 year
(class 1): eg				
temperature				
controllers, hot plates,				
pressure indicators				
Laboratory equipment	Yes			2 years
(class 1) over 25kg	100			_ j cars
(Clubb 1) UVCI 2011g		1		1