

## NAPIT Electrical Installation Certificate (Single Signature) Domestic and Similar Premises with up to 100 A Supply NA/EIC 00641

Requirements for Electrical Installations – BS 7671:2018 (IET Wiring Regulations 18th Edition)

NA/EIC 006413

PII						The Real Property lies	TOTAL PROPERTY.
Details of the Installation		TELEVISION OF THE	of some six				
Client MRS S. VASI	<u>_1</u>	i daldu mer	1	If different from		Laborate 20	*
Address 14 HAU PA	CK			LILTON		5-00	-
YORK					DRENCE	STREE	. (
VIOLO 75	.~	O DEL CO	Postcode	YO 10	3EF	O PROPERTY AND	
Postcode YOTO 5D			Posicode	1010	DEP		
Description, extent and limitations	THE RESERVE OF THE PARTY OF THE	Deserve	Augilable Voc	No.	Date of origina	al installation	7000
	al Alteration	THE RESERVE OF THE PERSON NAMED IN	Available Yes lation covered b	The second Public Value of	Date of origina	al Ilistaliation	2002
Description of Installation Change Carronar	unit		ranto.	y triis Ocrtificat			
or unige conserver	it encesor visit	Hu C	round				
	ed to be inspect	en live					
Details of departure from BS 7671:20	)18 (Regulations 120.3	3,133.1.3 and 13	3.5)	WE	actor should	d the confi	TE LA
Details of permitted exceptions (Regi	ulation 411.3.3)		Part Burn	FINE CATIFORNIA O	assessment attac	ched (Non-dwe	lling only)
Where applicable, a suitable risk ass	A CALL MAN AND AND AND AND AND AND AND AND AND A	A CONTRACTOR OF THE PARTY OF TH		nisk a	assessment alla	oned (Non-awe	iiiig Orliy)
For design, construction, inspection being the person responsible for design	on and testing [for so	ole person responsion and test of the	onsibility] e electrical install	ation (as indicate	ed by my signatur	re below), particu	ulars of which
are described in Section 2, having exe	ercised reasonable skill	and care when o	carrying out the c	design, construct	tion, inspection a	nd test hereby (	CERTIFY that
the design, construction, inspection and Section 2 as subject of this certificate.	d test for which I have I The extent of liability of	been responsible the signatory is li	is to the best of mited to the work	my knowledge a described.	and belief in accor	rdance with BS	7671:2018, In
Next inspection I the designer recor	nmend that this Install	lation Is further Ir	nspected after a		t more than	(date).	
For the DESIGN / CONSTRUCTION /		Cianatura		The state of	10 00 016 6	dally elac a	
Company name P.D. CLAKK	ELEC CTU	Fin	e la	1			
Installer P. CLARK Company address 87 BRAM	UCU CAPTU		ESTEL		di al nollalia	Inglianning	
Company address & [ DEMIN	LET ENDA	Date 5 0	CT 23	pidt vhoo	win adt aten	evratel nov	H W
Postcode You OP	ই	NAPIT member	CT 23 ship No. 14	1236			
Supply characteristics and earthin	g arrangements		and the second	The same			
Earthing Arrangements TN-S	/ TN-C-S TT	Other	Please speci	fy:	of 89 7671	quirements	9 - 1
Number and Type of							
Live Conductors AC	DC	No. of phases	No. of v	vires Z Cor	nfirmation of sup	ply polarity	
Nature of Supply Parameters(Note:	(1) by enquiry, <sup>(2)</sup> by enquir	ry or by measuremen	t) Nominal vol	tage, U/U <sub>0</sub> <sup>(1)</sup>	24/V Nomir	nal frequency, f	<sup>(1)</sup> 50 1
Prospective fault current, Ipf (2)	1.61 kA E	xternal loop Imp	edance, Ze <sup>(2)</sup>	.09	Ω		
Supply Protective Device BS (EN)		TI Nom	inal current ratir	THE RESERVE AND ADDRESS OF THE PARTY OF THE			
		ALCOHOLD BY SE					
Other Sources of Supply (as detail	ed on attached sched	lule)					
Particulars of installation referred	to in this certificate						
Means of Earthing Distributor's fa		on earth electrod	THE RESERVE TO SERVE THE PARTY OF THE PARTY				1000
Details of installation earth electro	de (where applicable) T	Type (e.g. rod(s),	tape etc)	Max	ximum Demand	(load)	KVA/Amps
Location	Electrode resistance t	to earth	Ω				
Main Protective Conductors	Material csa	✓ or Ohm	(Connection	continuity 🗸	or Ohm		✓ or Ohi
Earthing conductor	CU 16		To water install	ation pipes 🗸	To stru	ctural steel	
Main protective bonding conductor	cu 10		To gas installat	ion pipes	To ligh	tning protection	
(to extraneous-conductive-parts)	COLUMN SECURE				Othor		-
Main supply conductor  Main Switch	CU 10		To oil installation	in pipes	Other		
Location BOALD	BS(EN) 60	0947-3 No. 0	f poles 2	Cı	urrent rating	100	
Fuse/device rating or setting			240 V				
If RCD main switch: Rated residual	Section of the latest the second	AND DESCRIPTION OF THE PERSON	mA mA		Rated time delay	9	ms
		in 30	THE RESERVE AND ADDRESS.		ections and Test Re		
Measured operating trip time 2 Comments on existing installation (Ir		or alteration see				THE RESERVE OF THE PARTY OF THE	
GOOD INSTALLATION			IMPROVE				
1000							



## NAPIT Electrical Installation Certificate (Single Signature)

Domestic and Similar Premises with up to 100 A Supply

All items inspected to confirm as appropriate, compliance with the relevant clauses in BS 7671:2018

Requirements for Electrical Installations - BS 7671:2018 (IET Wiring Regulations 18th Edition)

006413

Page

7.10.5 AFDD six monthly test notice; where required 7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	Sched	ule of Inspections mes				
EXTERNAL CONDITION OF INTAKE EQUIPMENT (VISUAL INSPECTION ONLY)   Service band			Insert N/A to indicate that the inspection is not applicable to a particular item:			
Service cable  Service hand  Meter tails  Earthing arrangement  Meter tails  Meter facility  Meter facility  PARALLEL OR SWITCHED ALTERNATIVE SOURCES OF SUPPLY  PARALLEL OR SWITCHED ALTERNATIVE SOURCES OF SUPPLY  Accounts arrangements where a generating set operaties as a switched alternative to the public supply [551-6]  Adequate arrangements where a generating set operaties in parallel with the public supply [551-6]  Adequate arrangements where a generating set operaties in parallel with the public supply [551-7]  Adequate arrangements where a generating set operaties in parallel with the public supply [551-7]  Adequate arrangements where a generating set operaties in parallel with the public supply [551-7]  ACTIONATIO SIGNOMECTION OF SUPPLY PRESENCE AND ADEQUACY OF EARTHING AND PROTECTIVE BONDING ARRANGEMENTS  Treatments of the parallel section (451-22-16) (451-22-16)  Installation seath electrode (464-22-16-26)  Installation seath electrode (464-22-16-26)  Installation seath electrode (464-20-16-16-16-16-16-16-16-16-16-16-16-16-16-	Item No.	Description (Where inadequacies in intake equipment are encountered, it is recon	nmended that the person ordering the report informs the appropriate authority).	Outcome		
Service head	1.0	EXTERNAL CONDITION OF INTAKE EQUIPMENT (VISUAL INSPECTIO	N ONLY)	THE SALE		
Earthing strangement	1.1	Service cable	and nature of the metallation (Section 1939)	/		
Meter tails  Metering equipment  Metering equi	1.2	Service head	ces (Section 523)	/		
Metering equipment   Selder (where present)   Selder (where a generating set operates as a switched alternative to the public supply [551.6]   MA   Adequate arrangements where a generating set operates in parallel (with the public supply [551.7]   MA   Adequate arrangements where a generating set operates in parallel (with the public supply [551.7]   MA   Adequate arrangements where a generating set operates in parallel (with the public supply [551.7]   MA   Adequate arrangement (set 21.21; set 21.22)   Selder (set 21.23)   Selder (set 21.2	1.3	Earthing arrangement	Matt and non-electrical provides (853)	/		
1.6. Isolator (where present)  PARALLEL OR SWITCHED ALTERNATIVE SOURCES OF SUPPLY  2.0 PARALLEL OR SWITCHED ALTERNATIVE SOURCES OF SUPPLY  Adequate arrangements where a generating set operates in parallel with the public supply [551.7]  Adequate arrangements where a generating set operates in parallel with the public supply [551.7]  AUTOMATIC DISCONNECTION OR SUPPLY PRESENCE AND ADEQUACY OF EARTHING AND PROTECTIVE BONDING ARRANGEMENTS  Distribution searthing arrangement (68-12.15 42.12.2)  1. Institution or and indectrode (byhere applicable) (542.12.3)  2. Institution can't in electrode (byhere applicable) (542.12.3)  3. Earthing conductor and connections, including accessibility (141.3.12.543.3.2)  4. Main protective bonding conductors and connections, including accessibility (141.3.12.543.3.2)  4. Provision of safety electrical earthing/bonding labels at all appropriate locations (514.13)  4. CD(s) provided for fault protection (411.4.294, 411.5.3)  4. RCD(s) provided for fault protection (411.4.294, 411.5.3)  4. Basic PROTECTION, PRESENCE AND ADEQUACY OF MEASURES TO PROVIDE BASIC PROTECTION (PREVENTION OF CONTACT WITH LIVE PARTS) WITHIN THE INSTALLATION  4. Installation of live parts e.g. conductors completely covered with durable insulating material (416.1)  4. Basic PROTECTION, PRESENCE AND ADEQUACY OF MEASURES TO PROVIDE BASIC PROTECTION (PREVENTION OF CONTACT WITH LIVE PARTS) WITHIN THE INSTALLATION  4. ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  5. RCD(s) or exercity of the parts	1.4	Meter tails	at streaten (Sections \$21, 122)	/		
Adequate arrangements where a generating set operations as a switched alternative to the public supply [551.6]  Adequate arrangements where a generating set operation is protein with the public supply [551.7]  Adaptate arrangements where a generating set operation is protein with the public supply [551.7]  AUTOMATIC DISCONNECTION OF SUPPLY, PRESENCE AND ADEQUACY OF EARTHING AND PROTECTIVE BONDING ARRANGEMENTS  Distributor's earthing arrangement (842.1.2.1; 542.1.2.9)  Learning conductor and connections, including accessibility (842.3.543.2.9)  Setting conductor and connections, including accessibility (842.3.543.2.9)  Amain protective bonding conductors and connections, including accessibility (841.3.1.2.543.3.2.9)  Provision of safety electrical earthing/bonding labels at all appropriate locations (814.13)  Provision of safety electrical earthing/bonding labels at all appropriate locations (814.13)  BASIC PROTECTION, PRESENCE AND ADEQUACY OF MEASURES TO PROVIDE BASIC PROTECTION (PREVENTION OF CONTACT WITH LIVE PARTS WITHIN THE INSTALLATION  Housiation of live parts a.g. conductors completely covered with durable insulating material (416.1)  BASIC PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION (PREVENTION OF CONTACT WITH LIVE PARTS WITHIN THE INSTALLATION  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  BELV system, including the source and associated circuits (Section 414)  CHARLES OF ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  SELV system, including the source and associated circuits (Section 414)  CHARLES OF ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  Dubble or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 413)  CHARLES OF ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  Dubble or reinforced insulation is a Class II or equivalent equip	1.5	Metering equipment		/		
Adequate arrangements where a generating set operates as a switched alternative to the public supply [551.6]  Adequate arrangement where a generating set operates in parallel with the public supply [551.7]  Adequate arrangement where a generating set operates in parallel with the public supply [551.7]  Adequate arrangement where a generating set operates in parallel with the public supply [551.7]  Advantic Disconvictor on Scriptory (PRESENCE AND ADEQUACY OF EARTHING AND PROTECTIVE BONDING ARRANGEMENTS  1. Institution early electrical explication [642.1.2.3]  Lenting conductor and connections, including accessibility (642.3.543.2.2)   3. Earting conductor and connections, including accessibility (642.3.543.2.2)   4. Wain protective bonding conductors and connections, including accessibility (641.3.1.2.543.3.2)   5. Provision of safety electrical earthing/bonding labels at all appropriate locations (614.1.3)   6. RCO(s) provided for fault protection (411.4.204.411.5.3)   8. Basic PROTECTION, PRESENCE AND DECUACY OF MEASURES TO PROVIDE BASIC PROTECTION (PREVENTION OF CONTACT WITH LIVE PARTS) WITHIN THE INSTALLATION   4. Institution of live parts as go-connect IP rating (416.2)   8. Barriers or enclosures e.g., correct IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect IP rating (416.2)   8. Control of the parts as go-connect	1.6	Isolator (where present)	(G21, 10, Y; 420, 0)	/		
Adequate arrangements where a generating set operates in parallel with the public supply [551.7]  AUTOMATIC DISCONNECTION OF SUPPLY, PRESENCE AND ADEQUACY OF EARTHING AND PROTECTIVE BONDING ARRANGEMENTS    Obstriction's earthing arrangement [542.12.15, 1542.12.2)   Installation earth electrode (where applicable) [542.12.3)   Installation earth electrode (where applicable) [542.12.3)   Man protective bonding onoductions and connections, including accessibility (42.3, 543.3.2)   Provision of safety electrical earthing/bonding labels at all appropriate locations (514.13)   Provision of safety electrical earthing/bonding labels at all appropriate locations (514.13)   RCD(e) provided for fault protection (411.4.204, 411.5.3)   RCD(e) provided for fault protection (411.4.204, 411.5.3)   Provision of live parts e.g. conductors completely covered with durable insulating material (416.1)   Provision of live parts e.g. conductors completely covered with durable insulating material (416.1)   Provision of live parts e.g. conductors completely covered with durable insulating material (416.1)   Provision of live parts e.g. conductors completely covered with durable insulating material (416.1)   Provision of live parts e.g. conductors completely covered with durable insulating material (416.1)   Provision of live parts e.g. conductors completely covered with durable insulating material (416.1)   Provision of live parts e.g. conductors completely covered with durable insulating material (416.1)   Provision of live parts e.g. conductors completely covered with durable insulating material (416.1)   Provision of live parts e.g. conductors completely covered with durable insulating material (416.1)   Provision of live actions g.g. correct [Praing (416.2)]   Provision of live action g.g. conductors completely covered with durable insulating material (416.1)   Provision of covered parts e.g. conductors completely covered with durable insulating material (416.1)   Provision of live actions g.g. conductors present (416.2)   Provision	2.0	PARALLEL OR SWITCHED ALTERNATIVE SOURCES OF SUPPLY	THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY.			
AUTOMATIC DISCONNECTION OF SUPPLY, PRESENCE AND ADEQUACY OF EARTHING AND PROTECTIVE BONDING ARRANGEMENTS  1. Institutor's earthing arrangement (842.1.2.1; 542.1.2.2)  2. Institution earth electrode (where applicable) (542.1.2.3)  3.3 Earthing conductor and connections, including accessibility (842.3; 543.3.2)  3.4 Man protective bonding conductors and connections, including accessibility (841.3.1.2; 543.3.2)  3.5 Provision of safety electrical earthing/bonding labels at all appropriate locations (514.13)  3.6 RCD(s) provided for fault protection (811.4.204; 411.5.3)  3.7 Provision of safety electrical earthing/bonding labels at all appropriate locations (514.13)  3.8 RCD(s) provided for fault protection (811.4.204; 411.5.3)  3.9 BASIC PROTECTION, PRESENCE AND ADEQUACY OF MEASURES TO PROVIDE BASIC PROTECTION (PREVENTION OF CONTACT WITH LIVE PARTS) WITHIN THE INSTITUTION (11.5.2)  4.1 Insulation of live parts e.g. cornect IP rating (416.2)  4.2 Barriers or enclosures e.g. cornect IP rating (416.2)  5. ADITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  5. ADITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  5. SELV system, including the source and associated circuits (Section 414)  5. SELV system, including the source and associated circuits (Section 414)  5. PELV system, including the source and associated circuits (Section 413)  5. ADITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  5. PELV system, including the source and associated circuits (Section 413)  5. ADITIONAL PROTECTION PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  6. Becircial separation for one item of equipment e.g. shaver supply unit (Section 413)  6. ADITION PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  7. Adequacy of access and working space for items of electrical equipment (462.2)  6. ADITION PROTECTION, PROTECTION, PRESENCE AND	2.1	Adequate arrangements where a generating set operates as a switched all	ernative to the public supply [551.6]	NA		
Installation earth electrode (where applicable) (34.21.21; 542.1.29)  Installation earth electrode (where applicable) (34.21.23)  Earthing conductor and connections, including accessibility (54.23, 543.3.2)  Earthing conductor and connections, including accessibility (54.23, 543.3.2)  Alm protective bonding conductors and connections, including accessibility (411.3.12; 543.3.2)  Provision of safety electrical earthing/bonding labels at all appropriate locations (514.13)  RCD(s) provided for fault protection (411.4.204; 411.5.3)  BaSIC PROTECTION, PRESENCE AND JACEUACY OF MEASURES TO PROVIDE BASIC PROTECTION (PREVENTION OF CONTACT WITH LIVE PARTS) WITHIN THE INSTALLATION  Insulation of live parts e.g. conductors completely covered with durable insulating material (416.1)  Basic Provision of safety and part of the control of the parts of enclosures e.g. correct IP rating (416.2)  Barriers or enclosures e.g. correct IP rating (416.2)  Barriers or enclosures e.g. correct IP rating (416.2)  Barriers or enclosures e.g. correct IP rating (416.2)  BOUTHONAL RETOTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  FROD (310.00 accessing 30 mA operating current (415.1; Part 7) see item 8.14 of this schedule  SELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  Belactical separation for one item of equipment e.g. shaver supply unit (Section 412)  PELV system, including the source and associated circuits (Section 413)  AVA  CONSUMER UNITIS/ / DISTRIBUTION BOADRSS; 10 (46.2.1.2.1)  Adoquacy of access and working space for items of electrical equipment including switchpear (132.1.2)  Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  Presence of linked main switch(se) (462.1.201)  Adoquacy of access and working space for items of equipment (462.2.2)  Linking of the confidence of relating and all items of equipment (528.8.1; 522.8.5; 528.8.11)  Confirmation that ALL co	2.2	Adequate arrangements where a generating set operates in parallel with the	e public supply [551.7]	NA		
Installation earth electrode (where applicable) (542.12.3)	3.0	AUTOMATIC DISCONNECTION OF SUPPLY, PRESENCE AND ADEQUAC	Y OF EARTHING AND PROTECTIVE BONDING ARRANGEMENTS			
8.3 Earthing conductor and connections, including accessibility (542.5; 543.3.2)  Man protective bonding conductors and connections, including accessibility (411.3.1.2; 543.3.2)  Provision of safety electrical earthing/bonding labels at all appropriate locations (514.13)  Provision of safety electrical earthing/bonding labels at all appropriate locations (514.13)  Provision of safety electrical earthing/bonding labels at all appropriate locations (514.13)  Provision of safety electrical earthing/bonding labels at all appropriate locations (514.13)  Parts (700)  BASIC PROTECTION, PRESENCE AND ADEQUACY OF MEASURES TO PROVIDE BASIC PROTECTION (PREVENTION OF CONTACT WITH LIVE PARTS) WITHIN THE INSTALLATION  1. Insulation of live parts e.g. conductors completely covered with durable insulating material (416.1)  2. Barriers or enclosures e.g. correct IP rating (416.2)  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  3. ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  5. Supplementary bonding (415.2; Part 7)  OTHER METHODS OF PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  5. SELV system, including the source and associated circuits (Section 414)  Provision of einforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)  Provision of access and working space for items of electrical equipment including switchgear (132.12)  Adequacy of access and working space for items of electrical equipment including switchgear (132.12)  Adequacy of access and working space for items of electrical equipment (462.2)  Adequacy of access and working space for items of electrical equipment (462.2)  Adequacy of access and working space for items of electrical equipment (462.2)  Adequacy of access and working space for items of electrical equipment (462.2)  Adequacy of access and working space for items of electrical equipment (462.2)  Adequacy of access and working space for items of elec	3.1	Distributor's earthing arrangement (542.1.2.1; 542.1.2.2)		/		
Main protective bonding conductors and connections, including accessibility (411.3.12; 543.3.2)  Provision of safety electrical earthing/bonding labels at all appropriate locations (514.13)  RCD(s) provided for fault protection (411.4.204; 411.5.3)  RCD(s) provided for fault protection (411.4.204; 411.5.3)  RD(s) provided for fault protection (411.4.204; 411.5.3)  RD(s) provided for fault protection (411.4.204; 411.5.3)  Insulation of live parts e.g. conductors completely covered with durable insulating material (416.1)  Insulation of live parts e.g. conductors completely covered with durable insulating material (416.1)  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  RCD(s) pnot exceeding 30 m/s operating current (415.1; Part 7) see item 8.14 of this schedule  Supplementary bonding (415.2; Part 7)  RCD(s) protection of live parts e.g. correct IP rating (416.2)  THEN SELV system, including the source and associated circuits (Section 414)  SELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  ADD ouble or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)  ADD Ouble or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)  ADD Ouble or reinforced insulation i.e. Class II or equivalent equipment including switchgaer (132.12)  CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S)  Adequacy of access and working space for items of electrical equipment including switchgaer (132.12)  Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  ADD Outle or every circuit or group of circuits and all items of equipment (462.2)  Sulability of enclosure(s) for IP and fire ratings (4162.2, 421.16, 421.1.201; 586.5)  ADD Outle or or every circuit or group of circuits and all items of equipment (462.2)  ADD Outle or orect type and ratings of direct protective devices for overcurren	3.2	Installation earth electrode (where applicable) (542.1.2.3)	9 (4.1) (520.3.3) (44) (9)	/		
RCD(s) provided for fault protection (411.4.204.4.11.5.3)  RCD(s) provided for fault protection (411.4.204.4.11.5.3)  RATES WITHIN THE INSTALLATION  PARTS) WITHIN THE INSTALLATION  ALL Insulation of Ive parts e.g. conductors completely covered with durable insulating material (416.1)  Barriers or enclosures e.g. cornect IP rating (416.2)  Barriers or enclosures e.g. cornect IP rating (416.2)  RCD(s)not exceeding 30 mA operating current (415.1; Part 7) see item 8.14 of this schedule  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  RCD(s)not exceeding 30 mA operating current (415.1; Part 7) see item 8.14 of this schedule  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  THEM METHODS OF PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  OTHER METHODS OF PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  THE METHODS OF PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  THE METHOD SOFT PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  THE METHOD SOFT PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  THE METHOD SOFT PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  THE METHOD SOFT PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  THE METHOD SOFT PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  THE METHOD SOFT PROTECTION, PRESENCE AND	3.3	Earthing conductor and connections, including accessibility (542.3; 543.3.	2)	/		
ABOURD PROTECTION, PRESENCE AND ADEQUACY OF MEASURES TO PROVIDE BASIC PROTECTION (PREVENTION OF CONTACT WITH LIVE PRINTS) WITHIN THE INSTALLATION.  4.1 Insulation of live parts e.g. conductors completely covered with durable insulating material (416.1)  4.2 Barriers or enclosures e.g. correct IP rating (416.2)  5.0 ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  5.1 RCD(s)not exceeding 30 mA operating current (415.1; Part 7) see item 8.14 of this schedule  6.2 Supplementary bonding (415.2; Part 7)  6.0 OTHER METHODS OF PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  6.1 SELV system, including the source and associated circuits (Section 414)  6.2 PELV system, including the source and associated circuits (Section 414)  6.3 Double or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)  6.4 Electrical separation for one item of equipment e.g. shaver supply unit (Section 413)  7.0 CONSUMER UNIT(s) / DISTRIBUTION BOARDS(S)  7.1 Adequacy of access and working space for items of electrical equipment including switchgear (132.12)  7.2 Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  7.3 Presence of linked main switch(es) (462.1.201)  7.4 Isolators, for every circuit or group of circuits and all items of equipment (462.2)  7.5 Suitability of enclosure(s) for IP and fire ratings (416.2; 42.1.1.6, 42.1.1.201; 56.5)  7.6 Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)  7.7 Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)  7.8 Avoidance of heating effects where cables enter efferomagnetic enclosures e.g. steel (621.5)  7.9 Selection of correct type and ratings of circuits or overcurrent and fault protection (411.32; 411.4; 411.5; 412.433; 537.3.1.1)  7.9 Consumer Unity(s) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARN	3.4	Main protective bonding conductors and connections, including accessibil	ity (411.3.1.2; 543.3.2)	/		
### BASIC PROTECTION, PRESENCE AND ADEQUACY OF MEASURES TO PROVIDE BASIC PROTECTION (PREVENTION OF CONTACT WITH LIVE PARTS) WITHIN THE INSTALLATION  ### Audition of live parts e.g. conductors completely covered with durable insulating material (416.1)  ### Barriers or enclosures e.g. correct IP rating (416.2)  ### ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  ### ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  ### BUTTON BASIC AND PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  ### BUTTON BASIC AND FAULT PROTECTION  ### ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  ### BUTTON BASIC AND FAULT PROTECTION  ### BUTT	3.5	Contract outside contract of 100 g or have contract outside outside of 1 b 2 g				
Insulation of live parts e.g. conductors completely covered with durable insulating material (416.1)  Insulation of live parts e.g. conductors completely covered with durable insulating material (416.1)  ReD(s)not exceeding 30 mA operating current (415.1; Part 7) see item 8.14 of this schedule  Supplementary bonding (415.2; Part 7)  OTHER METHODS OF PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  6.1 SELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 415)  PELV system, including the source and associated circuits (Section 416)  PELV system, including the source and associated circuits (Section 416)  PELV system, including the source and associated circuits (Section 416)  PELV system, including the source and associated circuits (Section 416)  PELV system, including the source and associated circuits (Section 416)  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  Pervision of circuit or group or circuits and all items of equipment (62.2)  Protection against mechanical damage where cables enter equipment (52.8.1; 522.8.5; 522.8.11)  Provision of circuit charts/schedules	3.6					
A2D Barriers or enclosures e.g. correct IP rating (416.2)  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  1 RCO(s)not exceeding 30 mA operating current (415.1; Part 7) see item 8.14 of this schedule  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  1 SELV system, including the source and associated circuits (Section 414)  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  1 SELV system, including the source and associated circuits (Section 414)  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  1 PELV system, including the source and associated circuits (Section 414)  ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  ADDITIONAL PROTECTION PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  ADDITIONAL PROTECTION PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  ADDITIONAL PROTECTION PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  ADDITIONAL PROTECTION PROTECTION PROTECTION PROTECTION PROTECTION  ADDITIONAL PROTECTION PROTECTION PROTECTION  ADDITIONAL PROTECTION PROTECTION PROTECTION  ADDITIONAL PROTECTION PROTECTION PROTECTION PROTECTION  ADDITIONAL PROTECTION PROTECTION PROTECTION PROTECTION PROTECTION  ADDITIONAL PROTECTION PROTECTION PROTECTION PROTECTION PROTECTION PROTECTION  ADDITIONAL PROTECTION PROTECTION PROTECTION PROTECT	4.0		PROVIDE BASIC PROTECTION (PREVENTION OF CONTACT WITH I	LIVE		
ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF ADDITIONAL PROTECTION METHODS  1. RCD(s)not exeeding 30 mA operating current (415.1; Part 7) see item 8.14 of this schedule  3. Supplementary bonding (415.2; Part 7)  4. SELV system, including the source and associated circuits (Section 414)  5. SELV system, including the source and associated circuits (Section 414)  6. PELV system, including the source and associated circuits (Section 414)  6. Double or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)  6. Electrical separation for one item of equipment e.g. shaver supply unit (Section 413)  7. CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S)  7. Adequacy of access and working space for items of electrical equipment including switchgear (132.12)  7. Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  7. Presence of linked main switch(se) (462.1.201)  7. Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.6; 421.1.201; 526.5)  7. Fortection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)  7. Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)  7. Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.6; 432; 433; 537.3.1.1)  7. CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7. Provision of circuit charts/schedules or equivalent forms of information (514.9)  7. Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7. Provision of circuit charts/schedules or equivalent forms of information (514.9)  7. Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7. Provision of circuit charts/schedules or equivalent forms of information (514.9)  7. Warning notice of nenthod of isol	4.1	Insulation of live parts e.g. conductors completely covered with durable ins	ulating material (416.1)	/		
School (School exeeding 30 mA operating current (415.1; Part 7) see item 8.14 of this schedule  Supplementary bonding (415.2; Part 7)  OTHER METHODS OF PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  SELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  Double or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)  Electrical separation for one item of equipment e.g. shaver supply unit (Section 413)  NA  CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S)  1. Adequacy of access and working space for items of electrical equipment including switchgear (132.12)  Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  Presence of linked main switch(es) (462.1.201)  Alsolators, for every circuit or group of circuits and all items of equipment (462.2)  Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.6; 421.1.201; 526.5)  Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)  Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)  Avoidance of heating effects where cables enter ferromagnetic enclosures e.g. steel (521.5)  Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  This Provision of circuit charts/schedules or equivalent forms of information (514.9)  Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  Provision of circuit charts/schedules or equivalent forms of information (514.9)  AFD six monthly test notice; where required (514.12.2)  AFDD six monthly test notice; where required (514.12.2)	4.2					
Supplementary bonding (415.2; Part 7)  6.0 OTHER METHODS OF PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  6.1 SELV system, including the source and associated circuits (Section 414)  6.2 PELV system, including the source and associated circuits (Section 414)  6.3 Double or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)  6.4 Electrical separation for one item of equipment e.g. shaver supply unit (Section 413)  7.0 CONSUMER UNIT(5) / DISTRIBUTION BOARDS(S)  7.1 Adequacy of access and working space for items of electrical equipment including switchgear (132.12)  7.2 Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  7.3 Presence of linked main switch(es) (462.1.201)  7.4 Isolators, for every circuit or group of circuits and all items of equipment (462.2)  7.5 Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.201; 526.5)  7.6 Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)  7.7 Confirmation that ALL conductor connections are correctly located in terminats and are tight and secure (526.1)  7.8 Avoidance of heating effects where cables enter ferromagnetic enclosures e.g. steel (521.5)  7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.1.1)  7.10.4 RCD six-monthly test notice; where required (514.1.2.2)  7.10.5 AFDD six monthly test notice; where required (514.1.2.4)	5.0	ADDITIONAL PROTECTION, PRESENCE AND EFFECTIVENESS OF AD	DITIONAL PROTECTION METHODS			
THER METHODS OF PROTECTION, PRESENCE AND EFFECTIVENESS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTION  SELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  Double or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)  Electrical separation for one item of equipment e.g. shaver supply unit (Section 413)  N/A  CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S)  To dequacy of access and working space for items of electrical equipment including switchgear (132.12)  Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  Presence of linked main switch(es) (462.1.201)  Alsolators, for every circuit or group of circuits and all items of equipment (462.2)  Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.6; 421.1.201; 526.5)  Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)  Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)  Avoidance of heating effects where cables enter ferromagnetic enclosures e.g. steel (521.5)  Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  Provision of circuit charts/schedules or equivalent forms of information (514.9)  Varning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  APPROVISION of provision and testing notice (514.12.1)  APPROVISION of non-standard (mixed) colours of conductors present (514.14)	5.1	· · · · · · · · · · · · · · · · · · ·				
SELV system, including the source and associated circuits (Section 414)  PELV system, including the source and associated circuits (Section 414)  Double or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)  Electrical separation for one item of equipment e.g. shaver supply unit (Section 413)  NA  OCONSUMER UNIT(S) / DISTRIBUTION BOARDS(S)  T.1 Adequacy of access and working space for items of electrical equipment including switchgear (132.12)  Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  Presence of linked main switch(es) (462.1.201)  7.4 Isolators, for every circuit or group of circuits and all items of equipment (462.2)  7.5 Suitability of enclosure(s) for IP and fire ratings (416.2, 421.1.6; 421.1.201; 526.5)  7.6 Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)  7.7 Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)  7.8 Avoidance of heating effects where cables enter ferromagnetic enclosures e.g. steel (521.5)  7.9 Selection of correct type and ratings of circuit protective devices for overcurent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required (514.12.2)	5.2					
PELV system, including the source and associated circuits (Section 414)  Available or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)  Electrical separation for one item of equipment e.g. shaver supply unit (Section 413)  **NA**  **CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S)  7.1 Adequacy of access and working space for items of electrical equipment including switchgear (132.12)  **Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  **Presence of linked main switch(es) (462.1.201)  **A**  **Isolators, for every circuit or group of circuits and all items of equipment (462.2)  **A**  **Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.6; 421.1.201; 526.5)  **Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)  **A**  **Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)  **A**  **A**  **A**  **Consumer units*  **Consumer units*  **Consumer units*  **Consumer units*  **Consumer units*  **Provision of circuit charts/schedules or equivalent forms of information (514.9)  **Provision of circuit charts/schedules or equivalent forms of information (514.9)  **A**  **A**  **A**  **A**  **Consumer units*  **A**  **Consumer units*  **A**  **Consumer units*  **A**  **A**  **Consumer units*  **A**  **A**  **Consumer units*  **A**  **A**  **A**  **Consumer units*  **A**  **A**  **A**  **A**  **A**  **A**  **Consumer units*  **A**  **A**  **A**  **A**  **A**  **A**  **Consumer units*  **A**  **A**  **A**  **Consumer units*  **A**  **A**  **A**  **A**  **A**  **Consumer units*  **A**  **	6.0	OTHER METHODS OF PROTECTION, PRESENCE AND EFFECTIVENES	SS OF METHODS WHICH GIVE BOTH BASIC AND FAULT PROTECTIO	N		
Double or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)  Electrical separation for one item of equipment e.g. shaver supply unit (Section 413)  **CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S)  7.1 Adequacy of access and working space for items of electrical equipment including switchgear (132.12)  Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  7.3 Presence of linked main switch(es) (462.1.201)  7.4 Isolators, for every circuit or group of circuits and all items of equipment (462.2)  7.5 Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.201; 526.5)  7.6 Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)  7.7 Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)  7.8 Avoidance of heating effects where cables enter ferromagnetic enclosures e.g. steel (521.5)  7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required  7.10.5 AFDD six monthly test notice; where required  7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	6.1	SELV system, including the source and associated circuits (Section 414)		/		
Electrical separation for one item of equipment e.g. shaver supply unit (Section 413)  7.0 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S)  7.1 Adequacy of access and working space for items of electrical equipment including switchgear (132.12)  7.2 Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  7.3 Presence of linked main switch(es) (462.1.201)  7.4 Isolators, for every circuit or group of circuits and all items of equipment (462.2)  7.5 Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.6; 421.1.201; 526.5)  7.6 Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)  7.7 Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)  7.8 Avoidance of heating effects where cables enter ferromagnetic enclosures e.g. steel (521.5)  7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required  7.10.5 AFDD six monthly test notice; where required	6.2	PELV system, including the source and associated circuits (Section 414)				
7.0 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S)  7.1 Adequacy of access and working space for items of electrical equipment including switchgear (132.12)  7.2 Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  7.3 Presence of linked main switch(es) (462.1.201)  7.4 Isolators, for every circuit or group of circuits and all items of equipment (462.2)  7.5 Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.6; 421.1.201; 526.5)  7.6 Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)  7.7 Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)  7.8 Avoidance of heating effects where cables enter ferromagnetic enclosures e.g. steel (521.5)  7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required  7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	6.3	Double or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)				
7.0 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S)  7.1 Adequacy of access and working space for items of electrical equipment including switchgear (132.12)  7.2 Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)  7.3 Presence of linked main switch(es) (462.1.201)  7.4 Isolators, for every circuit or group of circuits and all items of equipment (462.2)  7.5 Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.6; 421.1.201; 526.5)  7.6 Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)  7.7 Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)  7.8 Avoidance of heating effects where cables enter ferromagnetic enclosures e.g. steel (521.5)  7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required (514.12.4)	6.4					
7.2 Components are suitable according to assembly manufacturer's instructions or literature (536.4.203) 7.3 Presence of linked main switch(es) (462.1.201) 7.4 Isolators, for every circuit or group of circuits and all items of equipment (462.2) 7.5 Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.6; 421.1.201; 526.5) 7.6 Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11) 7.7 Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1) 7.8 Avoidance of heating effects where cables enter ferromagnetic enclosures e.g. steel (521.5) 7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1) 7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES 7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9) 7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11) 7.10.3 Periodic inspection and testing notice (514.12.1) 7.10.4 RCD six-monthly test notice; where required (514.12.2) 7.10.5 AFDD six monthly test notice; where required (514.12.2) 7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.0	CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S)	<b>的</b> 和主义是是一个人的,他们就是一个人的。			
7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required  7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.1	Adequacy of access and working space for items of electrical equipment in	cluding switchgear (132.12)	V		
7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required  7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.2	Components are suitable according to assembly manufacturer's instruction	ns or literature (536.4.203)	/		
7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required  7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.3	Presence of linked main switch(es) (462.1.201)		/		
7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required  7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.4	Isolators, for every circuit or group of circuits and all items of equipment (462.2)				
7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required  7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.5	Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.6; 421.1.201;	526.5)	/		
7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required  7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.6					
7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required  7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.7	Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)				
7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)  7.10 CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF APPROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES  7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required  7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.8	Avoidance of heating effects where cables enter ferromagnetic enclosures e.g. steel (521.5)				
7.10.1 Provision of circuit charts/schedules or equivalent forms of information (514.9)  7.10.2 Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)  7.10.3 Periodic inspection and testing notice (514.12.1)  7.10.4 RCD six-monthly test notice; where required (514.12.2)  7.10.5 AFDD six monthly test notice; where required  7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.9	Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection (411.3.2; 411.4; 411.5; 411.6; 432; 433; 537.3.1.1)				
7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.10	CONSUMER UNIT(S) / DISTRIBUTION BOARDS(S) PRESENCE OF API	PROPRIATE CIRCUIT CHARTS, WARNING AND OTHER NOTICES			
7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.10.1	Provision of circuit charts/schedules or equivalent forms of information (514.9)				
7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.10.2	Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)				
7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.10.3	Periodic inspection and testing notice (514.12.1)				
7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.10.4	RCD six-monthly test notice; where required (514.12.2)				
7.10.6 Warning notice of non-standard (mixed) colours of conductors present (514.14)	7.10.5	AFDD six monthly test notice; where required				
7.11 Presence of labels to indicate the purpose of switchgear and protective devices (514.1.1; 514.8)	7.10.6	Warning notice of non-standard (mixed) colours of conductors present (514.14)				
	7.11	Presence of labels to indicate the purpose of switchgear and protective dev	ices (514.1.1; 514.8)	/		



## NAPIT Electrical Installation Certificate (Single Signature)

Domestic and Similar Premises with up to 100 A Supply

NA/EIC

006413

Requirements for Electrical Installations - BS 7671:2018 (IET Wiring Regulations 18th Edition)

Page

of 4

## Schedule of Inspections

**Outcomes** 

Insert tick to indicate an inspection has been carried out and the result is satisfactory



All items inspected to confirm as appropriate, compliance with the relevant clauses in BS 7671:2018

Insert N/A to indicate that the inspection is

N/A

carried	out and the result is satisfactory:			not applicable to a particular item:		
Item No.	Description				Outcome	
8.0	CIRCUITS	THE REAL PROPERTY.	HAD B			
8.1	Adequacy of conductors for current-carrying capacity with regard to type and nature of the installation (Section 523)					
8.2	Cable installation methods suitable for the location(s) and external influences (Section 522)					
8.3	Segregation/separation of Band I (ELV) and Band II (LV) circuits, and electrical and non-electrical services (528)				NA V NV	
8.4	Cables correctly erected and supported throughout, with protection against abrasion (Sections 521; 522)					
8.5	Provision of fire barriers, sealing arrangements where necessary (527.2)					
8.6	Non-sheathed cables enclosed throughout in cor	duit ducting or	trunking (5	521.10.1; 526.8)	V	
8.7	Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (522.6.201; 522.6.202; 522.6.203; 522.6.204)					
8.8	Conductors correctly identified by colour, lettering or numbering (Section 514)					
8.9	Presence, adequacy and correct termination of protective conductors (411.3.1.1; 543.1)					
8.10	Cables and conductors correctly connected, enclosed and with no undue mechanical strain (Section 526)					
8.11	No basic insulation of a conductor visible outside enclosure (526.8)					
8.12	Single-pole devices for switching or protection in line conductors only (132.14.1; 530.3.3; 643.6)					
8.13	Accessories not damaged, securely fixed, correctly connected, suitable for external influences (134.1.1; 512.2; Section 526)					
8.14	PROVISION OF ADDITIONAL PROTECTION / R	EQUIREMENT	S BY RCD	NOT EXCEEDING 30 mA:		
8.14.1	Socket-outlets rated at 32 A or less, unless exempt (411.3.3)					
8.14.2	Supplies for mobile equipment with a current ratir	ng not exceeding	g 32 A for	use outdoors (411.3.3)		
8.14.3	Cables concealed in walls at a depth of less than 50 mm (522.6.202, 522.6.203)				W	
8.14.4	Cables concealed in walls/partitions containing metal parts regardless of depth (522.6.202; 522.6.203)				NIV	
8.14.5	Final circuits supplying luminaires within domestic	(household) pr	remises (4	11.3.4)	/	
8.15	PRESENCE OF APPROPRIATE DEVICES FOR I	SOLATION AN	D SWITCH	HING CORRECTLY LOCATED INCLUDING:		
8.15.1	Means of switching off for mechanical maintenance (Section 464; 537.3.2)				V	
8.15.2	Emergency switching (465.1; 537.3.3.)				NA	
8.15.3	Functional switching, for control of parts of the installation and current-using equipment (463.1; 537.3.1)					
8.15.4	Firefighter's switches (537.4)					
9.0	CURRENT-USING EQUIPMENT (PERMANENTL	Y CONNECTED	)	<b>建筑工作。据以及</b>		
9.1	Equipment not damaged, securely fixed and suitable for external influences (134.1.1; 416.2; 512.2)					
9.2	Provision of overload and/or undervoltage protection e.g. for rotating machines, if required (Sections 445; 552)					
9.3	Installed to minimize the build-up of heat and restrict the spread of fire (421.1.4; 559.4.1)					
9.4	Adequacy of working space. Accessibility to equipment (132.12; 513.1)					
10.0	LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701)					
10.1	30 mA RCD protection for all LV circuits, equipment suitable for the zones, supplementary bonding (where required) etc.					
11.0	OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS (LIST ALL OTHER SPECIAL INSTALLATIONS OR LOCATIONS PRESENT)					
11.2						
11.3						
12.0	SCHEDULE OF TESTS (RESULTS TO BE RECOR	DED ON SCHE	DULE(S)	OF TEST RESULT)	THE STATE OF	
12.1	External earth loop impedance Z <sub>e</sub>		12.9	Insulation Resistance between Live conductors	/	
12.2	Installation earth electrode R <sub>A</sub>	NA	12.10	Insulation Resistance between Live conductors & Earth		
12.3	Prospective fault current Ipf	V	12.11	Polarity (prior to energisation)	/	
12.4	Continuity of Earth Conductors	/	12.12	Polarity (after energisation) including phase sequence		
12.5	Continuity of circuit protective conductors	/	12.13	Earth fault loop impedance		
12.6	Continuity of ring final circuit conductors	/	12.14	RCD(s) / RCBO(s) including selectivity	1/	
12.7	Continuity of protective bonding conductors	/	12.15	Functional testing of RCD devices	1	
12.8	Volt drop verified	V	12.16	Functional testing of AFDD devices	V	

Date:

Inspector's Name P. CLARK

Signature: PUM

© Copyright NAPIT January 201

NAPIT 4th Floor, Mill 3, Pleasley Vale Business Park, Mansfield, Nottinghamshire NG19 8RL

E PVC cables in non-metallic trunking F PVC/SWA cables G SWA/XPLE cables H Mineral insulated O Other

See attached sheets page(s) Of oT Date(s) live testing oT Date(s) dead testing Details of Circuits and/or installed equipment vulnerable to damage when testing 9 011 AN MA W MY WM 52 SUPER PROTECTION, A n SINOURS 89.1 28-1 9 # 9 SIM917 95 94. 6 Lewin Fet 9 9 41 A 11 7 HELLING 54.5 5.2 58 81. 9 91 7 11 4 n M 8 2/4 89. 5-2 324849 96 89 9 07 4 n # # JUD F SOCKETS 50 11. LS-29. 9 QE U SOURETS 7 JIS! 180 19 32 5.8 SI 12. 19. 89. bb 9 n COOKER 91. 02 76 86809 5.2 9 9700 11 9 V n 1 96.11 8-L 9 9 g V SIH917 89.1 n 1. E 17 86809 h Jose to. SIH917 9 9 â 01.1 phenos nasa 9 78 8 01. N 11 5.2 DOCKETS - BROUND 95. 9 28 M 38 5 4 n to. SOURCETS - KITCHED A 5.2 51 梦 LS. 88. 9 32 + 86809 h. 9 SHOWER 30 9 OH 8 88 000+ 000 12 SL A AFDDS RCD S sm sm (QM) R1+R2 (QM) Type of wiring u\(\pi\) Circuit designation % 08 BS EN Number Type Rating Ity R1 R2, or R2, not both 30mA No Moled (measured end to end) N/7 7/7 DB Ref. No. Ring final circuits only (Continuation) Insulation resistance (Record lower reading) BS 7671 Max. Circuit conductor F & B RCD testing Circuit impedence  $\Omega$ Overcurrent protective devices **TEST RESULTS CIRCUIT DETAILS TIQAN** Requirements for Electrical Installations - BS 7671:2018 (IET Wiring Regulations 18th Edition) Page

Wiring Types: A PVC/PVC B PVC cables in metallic conduit C PVC cables in non-metallic conduit D PVC cables in metallic trunking Date(s) CLARK Signature Tested by: Name (capital letters)

(IV) F00S/SI3/AN