

ELECTRICAL INSTALLATION CERTIFICATE Requirements For Electrical Installations - BS 7671 IET Wiring Regulations

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80796 Certificate Reference: DETAILS OF THE CLIENT Client Address: ~University of Warwick, Estates Office, Porta Cabin, R/O Boiler House, Lord Bhattacharyya Way, Coventry, CV4 7AL DETAILS OF THE INSTALLATION Installation Address: ~University of Warwick - Lakeside Apartments - 01-135, Estates Office, Porta Cabin, R/O Boiler House, Lord Bhattacharyya Way, Coventry, CV4 7AL Extent of the installation All code 2 and FI remedial work from EICR no 70463 complete. See Further Investigation findings sheet for more information. covered by this certificate: Addition to an Alteration to an N/A New installation N/A The installation is: existing installation existing installation 2 DESIGN 1/We being the person(s) responsible for the design of the electrical installation (as indicated by my/our signatures below), particulars of which are described above, having exercised reasonable skill and care when carrying out the design, hereby CERTIFY that the design work for which I/we have been responsible is to the best of my/our knowledge and belief in accordance with BS 7671:2018, amended to 2020 except for the departures, if any, detailed as follows. Details of departures from BS 7671 (Regulations 120.3, 133.5): Details of permitted exceptions (Regulations 411.3.3): Risk assessment attached The extent of liability of the signatory/signatories is limited to the work described above as the subject of this certificate. For the DESIGN of the installation: Position: Signature: Date: Where there is divided responsibility for the design Name: Position: Signature: Date: CONSTRUCTION /I/We being the person(s) responsible for the construction of the electrical installation (as indicated by my/our signatures below), particulars of which are described above, having exercised reasonable skill and care when carrying out the construction, hereby CERTIFY that the construction work for which I/we have been responsible is to the best of my/our knowledge and belief in accordance with BS 7671:2018, amended to 2020 except for the departures, if any, detailed as follows. Details of departures from BS 7671 (Regulations 120.3, 133.5): The extent of liability of the signatory/signatories is limited to the work described above as the subject of this certificate. For the CONSTRUCTION of the installation: Name: Position: Signature: Date: INSPECTION AND TESTING //We being the person(s) responsible for the inspection and testing of the electrical installation (as indicated by my/our signatures below), particulars of which are described above, having exercised reasonable skill and care when carrying out the inspection and testing, hereby CERTIFY that the inspection and testing work for which I/we have been responsible is to the best of my/our knowledge and belief in accordance with BS 7671:2018, amended to 2020 except for the departures, if any, detailed as Details of departures from BS 7671 (Regulations 120.3, 133.5): The extent of liability of the signatory/signatories is limited to the work described above as the subject of this certificate. For the INSPECTION AND TESTING of the installation: Name: Position: Signature: Date: Report reviewed and confirmed by: Name: Position: Signature: Date: DESIGN, CONSTRUCTION, INSPECTION AND TESTING I/We being the person(s) responsible for the design, construction, inspection and testing of the electrical installation (as indicated by my/our signatures below), particulars of which are described above, having exercised reasonable skill and care when carrying out the design, construction, inspection and testing, hereby CERTIFY that the design work for which I/we have been responsible is to the best of my/our knowledge and belief in accordance with BS 7671:2018, amended to 2020 except for the departures, if any, detailed as follows. Details of departures from BS 7671 (Regulations 120.3, 133.5): The extent of liability of the signatory/signatories is limited to the work described above as the subject of this certificate. For the DESIGN, the CONSTRUCTION, and the INSPECTION AND TESTING of the installation: Conor Gilhooly Position: Electrician Date: 22/04/2022 Name: Signature: Report reviewed and confirmed by: **Brett Irving** Position: Qualified Supervisor Date: 05/05/2022 Signature: NEXT INSPECTION I/We the designer(s), RECOMMEND that this installation is further inspected and tested 5 Years after an interval of not more than:

This form is based on the model shown in Appendix 6 of BS 7671:2018.

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Design (1) Address:		e: Norwood ach House,		n Hall		Da	, mintenstine Ni				
	Locking	jton					egistration Nu applicable):	umber	032788		
	Derbys	hire	Postcode:	DE74	2RH	Te	elephone Nun	nber:	0844 800 5	540	
Design (2)	Trading Title	e: Same as									
Address:	Trading Title	e. Juine us	TIBOVE			Re	egistration Nu	ımher			
							applicable):	a			
			Postcode:			Te	elephone Nun	nber:			
Construction	Trading Title	e: Same as									
Address:	Trading Title	Janic as	Above			Re	egistration Nu	ımher			
							applicable):				
						Te	elephone Nun	nber:			
Improcion	_		Postcode:								
Inspection and Testing	Trading Title	e: Same as	Above								
Address:							egistration Nu applicable):	umber			
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			Postcode:								
	′ CHARACTE	RISTICS	AND EA	RTHING							
Earthing Arrangements	i	and Type of I			Natu	ire of S	Supply Param	neters ¦	Supply Prote	ctive De	evice
TN-S 🗸	1 1-phase N/A	1 phace	dc: N/A 2 po	N/A le: N/A	¦Nominal ¦voltage(s	s): U:	400 V Uo:	230 v	BS(EN):	LIM	
TN-C-S N/A	2-phase	(3 wire):	3 po			•	quency, f:	50 Hz	Type:	LIM	
TNC N/A	3-phase N/	3-phase	✓ Othe			ective nt, lpf:		LIM kA	Rated current:	LIM	Α
TT N/A	¦ (3 wire): ¦ Other:	(4 wire):	N/A		Extern	nal ear	th fault	LIM Ω	Short-circuit capacity:	LIM	kA
	Confirmation	of supply pola	 arity:	/	i '	•	ance, Ze: supplies:	1	сарасну.		
10 PARTIC	ULARS OF	NSTALLA	TION R	EFERRE	D TO IN	v TH	E CERTIF	ICATE			
Means of Eart Distributor's							rode (where		e)		
facility:	~	Type: Resistance			Location Method						
Installation earth electrode	. N/A	to Earth:	2	2	measur		t:				
Maximum Dema	and (Load):	LIM Amps	Protecti	ve measu	re(s) agair	nst ele	ctric shock:		ADS		
Main Switch / S Type	witch-Fuse / Ci	 cuit-Breaker	/ RCD		Supply				main switch:		
BS(EN): 54 Number	119 Isolator	Current ra	Ü	400 A	conduct materia		Copper		residual ng current (l∆n)):	mA
of poles:	3	Fuse/devic or setting:	e rating	N/A A	Supply		2 X mm ²	Rated t	time delay:		ms
		Voltage rat	ting:	499 v	conduct	tors	2 A IIIII-	Measur time (a	ed operating it l∆n):		ms
Earthing and Pr		g Conductors	Conn	ection/			of extraneous	s-conduct		ation	_
Earthing conductor		csa: 9 5 n	nm ² contir	nuity	pip	es:		~	pipes: To lightning	2000	~
material: Main protective			verifie	ection/	To pip		tallation	~	protection: To other serv	ico(s):	N/A
Conductor material:	Copper	csa: 35 n	nm ² continution	nuity	To ste	struct	ural	N/A		/A	
	NTS ON EX		verme		316	.01.					
None											

12 INSI	PECTION SCHEDULE	
Item No	Description	Outcome
1.0	EXTERNAL CONDITION OF INTAKE EQUIPMENT (VISUAL INSPECTION ONLY)	
1.1	Service cable	Pass
1.2	Service head	Pass
1.3	Earthing arrangement	Pass
1.4	Meter tails	Pass
1.5	Metering equipment	Pass
1.6	Isolator (where present)	Pass
2.0	PARALLEL OR SWITCHED ALTERNATIVE SOURCES OF SUPPLY	
2.1	Presence of adequate arrangements where generator to operate as a switched alternative (551.	6):
2.1.1	Dedicated earthing arrangement independent of that of the public supply (551.4.3.2.1)	N/A
2.2	Presence of adequate arrangements where generator to operate in parallel with the public supp (551.7):	ly system
2.2.1	Correct connection of generator in parallel (551.7.2)	N/A
2.2.2	Compatibility of characteristics of means of generation (551.7.3)	N/A
2.2.3	Means to provide automatic disconnection of generator in the event of loss of public supply system or voltage or frequency deviation beyond declared values (551.7.4)	N/A
2.2.4	Means to prevent connection of generator in the event of loss of public supply system or voltage or frequency deviation beyond declared values (551.7.5)	N/A
2.2.5	Means to isolate generator from the public supply system (551.7.6)	N/A
3.0	AUTOMATIC DISCONNECTION OF SUPPLY	
3.1	Presence and adequacy of protective earthing/bonding arrangements (411.3; Chapter 54):	
3.1.1	Distributor's earthing arrangement (542.1.2.1; 542.1.2.2), or installation earth electrode arrangement (542.1.2.3)	Pass
3.1.2	Earthing conductor and connections (Section 526; 542.3; 542.3.2; 543.1.1)	Pass
3.1.3	Main protective bonding conductors and connections (Section 526; 544.1; 544.1.2)	Pass
3.1.4	Earthing/bonding labels at all appropriate locations (514.13)	Pass
3.2	Accessibility of:	
3.2.1	Earthing conductor connections	Pass
3.2.2	All protective bonding connections (543.3.2)	Pass
3.3	FELV – requirements satisfied (411.7; 411.7.1)	N/A
4.0	BASIC AND FAULT PROTECTION (where used, confirmation that the requirements are satisfied)	
4.1	SELV (Section 414)	N/A
4.2	PELV (Section 414)	N/A
4.3	Double insulation (Section 412)	N/A
4.4	Reinforced insulation (Section 412)	N/A
5.0	BASIC PROTECTION	
5.1	Insulation of live parts (416.1)	Pass
5.2	Barriers or enclosures (416.2; 416.2.1)	Pass
5.3	Obstacles (Section 417; 417.2.1; 417.2.2)	N/A
5.4	Placing out of reach (Section 417; 417.3)	N/A
6.0	FAULT PROTECTION	
6.1	Non-conducting location (418.1)	N/A
6.2	Earth-free local equipotential bonding (418.2)	N/A
6.3	Electrical separation (Section 413; 418.3)	N/A

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13 INS	PECTION SCHEDULE (CONTINUED)	
Item No	Description	Outcome
7.0	ADDITIONAL PROTECTION	
7.1	RCDs not exceeding 30mA as specified (415.1)	Pass
7.2	Supplementary bonding (Section 415; 415.2)	N/A
8.0	DI STRI BUTI ON EQUI PMENT	
8.1	Security of fixing (134.1.1)	Pass
8.2	Insulation of live parts not damaged during erection (416.1)	Pass
8.3	Adequacy/security of barriers (416.2)	Pass
8.4	Suitability of enclosures for IP and fire ratings (416.2; 421.1.6; 421.1.201; 526.5)	Pass
8.5	Enclosures not damaged during installation (134.1.1)	Pass
8.6	Presence and effectiveness of obstacles (417.2)	N/A
8.7	Components are suitable according to manufacturers assembly instructions or literature (536.4.203)	Pass
8.8	Presence of main switch(es), linked where required (462.1.201)	Pass
8.9	Operation of main switch(es) (functional check) (643.10)	Pass
8.10	Manual operation of circuit-breakers and RCDs to prove functionality (643.10)	Pass
8.11	Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10)	Pass
8.12	RCD(s) provided for fault protection, where specified (411.4.204; 411.5.2; 531.2)	N/A
8.13	RCD(s) provided for additional protection, where specified (415.1)	Pass
8.14	Confirmation overvoltage protection (SPDs) provided where specified (534.4.1.1)	N/A
8.15	Presence of RCD six-monthly test notice at or near the origin (514.12.2)	Pass
8.16	Presence of diagrams, charts or schedules at or near each distribution board, where required (514.9.1)	Pass
8.17	Presence of non-standard (mixed) cable colour warning notice at or near the appropriate distribution board, where required (514.14)	Pass
8.18	Presence of alternative supply warning notice at or near (514.15):	
8.18.1	The origin	N/A
8.18.2	The meter position, if remote from origin	N/A
8.18.3	The distribution board to which the alternative/additional sources are connected	N/A
8.18.4	All points of isolation of ALL sources of supply	N/A
8.19	Presence of next inspection recommendation label (514.12.1)	Pass
8.20	Presence of other required labelling (Section 514)	Pass
8.21	Selection of protective device(s) and base(s); correct type and rating (411.3.2; 411.4, .5, .6; Sections 432, 433, 434)	Pass
8.22	Single-pole protective devices in line conductors only (132.14.1; 530.3.3; 643.6)	Pass
8.23	Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)	Pass
8.24	Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1)	N/A
8.25	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	Pass
9.0	CIRCUITS	
9.1	Identification of conductors (514.3.1)	Pass
9.2	Cables correctly supported throughout (522.8.5; 521.10.202)	Pass
9.3	Examination of cables for signs of mechanical damage during installation (522.6.1; 522.8.1)	Pass
9.4	Examination of insulation of live parts, not damaged during erection (522.6.1; 522.8.1)	Pass
9.5	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	Pass

14/INSI	PECTION SCHEDULE (CONTINUED)	
Item No	Description	Outcome
9.6	Suitability of containment systems (including flexible conduit) (Section 522)	Pass
9.7	Correct temperature rating of cable insulation (522.1.1; Table 52.1)	Pass
9.8	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	Pass
9.9	Adequacy of protective devices: type and fault current rating for fault protection (434.5)	Pass
9.10	Presence and adequacy of circuit protective conductors (411.3.1; 543.1)	Pass
9.11	Coordination between conductors and overload protective devices (433.1; 533.2.1)	Pass
9.12	Wiring systems and cable installation methods/practices with regard to the type and nature of installation and external influences (Section 522)	Pass
9.13	Cables concealed under floors, above ceilings, in walls/partitions, adequately protected against damage (522.6.201, 522.6.202, 522.6.203, 522.6.204)	Pass
9.14	Provision of additional protection by RCDs having rated residual operating current (In) not exceed 30mA:	ding
9.14.1	For all socket-outlets of rating (32A) or less, unless exempt (411.3.3)	Pass
9.14.2	Supplies for mobile equipment not exceeding 32A rating for use outdoors (411.3.3)	Pass
9.14.3	For cables concealed in walls at a depth of less than 50mm (522.6.202, .203)	Pass
9.14.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.202; .203)	Pass
9.14.5	Circuits supplying luminaires within domestic (household) premises (411.3.4)	N/A
9.15	Provision of fire barriers, sealing arrangements so as to minimize the spread of fire (Section 527)	N/A
9.16	Band II cables segregated/separated from Band I cables (528.1)	N/A
9.17	Cables segregated/separated from non-electrical services (528.3)	Pass
9.18	Termination of cables at enclosures (Section 526):	
9.18.1	Connections under no undue strain (522.8.5; 526.6)	Pass
9.18.2	No basic insulation of a conductor visible outside enclosure (526.8)	Pass
9.18.3	Connections of live conductors adequately enclosed (526.5)	Pass
9.18.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	Pass
9.19	Suitability of circuit accessories for external influences (512.2)	Pass
9.20	Circuit accessories not damaged during erection (134.1.1)	Pass
9.21	Single-pole devices for switching or protection in line conductors only (132.14.1, 530.3.3; 643.6)	Pass
9.22	Adequacy of connections, including cpcs, within accessories and at fixed and stationary equipment (Section 526)	Pass
10.0	ISOLATION AND SWITCHING	
10.1	Isolators (462; 537.2):	
10.1.1	Presence and location of appropriate devices (Section 462; 537.2.7)	Pass
10.1.2	Capable of being secured in the OFF position (537.2.4)	Pass
10.1.3	Correct operation verified (functional check) (643.10)	Pass
10.1.4	The installation, circuit or part thereof that will be isolated clearly identified by location and/or durable marking (537.2.7)	Pass
10.1.5	Warning notice posted in situation where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)	N/A
10.2	Switching off for mechanical maintenance (Section 464; 537.3.2):	
10.2.1	Presence of appropriate devices (464.1; 537.3.2)	Pass
10.2.2	Acceptable location - state if local or remote from equipment in question (537.3.2.4)	Pass
10.2.3	Capable of being secured in the OFF position (464.2)	Pass
10.2.4	Correct operation verified (functional check) (643.10)	Pass
10.2.5	The circuit or part thereof to be disconnected clearly identified by location and/or durable marking (537.3.2.3; 537.3.2.4)	Pass

This form is based on the model shown in Appendix 6 of BS 7671:2018.

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Description	15 INS	PECTION SCHEDULE (CONTINUED)	
10.3.1 Presence of appropriate devices (465.1: 537.3.3: 537.4) 10.3.2 Readily accessible for operation where danger might occur (537.3.3.6) N/A 10.3.3 Correct operation verified (functional check) (643.10) N/A The installation, circuit or part thereof to be disconnected clearly identified by location and/or durable mixing (537.3.3.1) 10.4.1 Presence of appropriate devices (537.3.1.1: 537.3.1.2) Pass 10.4.2 Correct operation verified (functional check) (537.3.1.1: 537.3.1.2: 643.10) Pass 11.0 CURRENT-USING FOULDEMENT (PERMANENTI / CONNECTED) 11.1 Sultability of equipment in terms of IP and fire ratings (416.2.421.1: 421.1.201: 526.5) Pass 11.2 Enclosure not damaged/deteriorated during installation so as to impair safety (134.1.1) Pass 11.3 Sultability for the environment and external influences (512.2) Pass 11.4 Socurity of fixing (134.1.1) Pass 11.5 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) 11.6 Provision of undervoltage protection, where specified (Section 445) Provision of overload protection, where specified (Section 445) Pass 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.8.2 Installed to minimize build-up of heat (421.1.2: 559.4.1) N/A Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass N/A Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.5 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 13.4 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 13.6 Part 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A	Item No	Description	Outcome
10.3.2 Readily accessible for operation where danger might occur (\$37,3.3.6) N/A 10.3.3 Correct operation verified (functional check) (643.10) N/A The installation, circuit or part thereof to be disconnected clearly identified by location and/or durable marking (\$37,3.3.6) N/A 10.4 Functional switching (463.1; 537,3.1): 10.4.1 Presence of appropriate devices (\$37,3.1.1: \$37,3.1.2) Pass 10.4.2 Correct operation verified (functional check) (\$37,3.1.1: \$37,3.1.2; 643.10) Pass 11.0 CURRENT-USING EQUIPMENT (PERNANENTLY CONNECTED) 11.1 Suitability of equipment in terms of IP and fire ratings (416.2; 421.1; 421.1.201; 526.5) Pass 11.2 Enclosure not damaged/deteriorated during installation so as to impair safety (134.1.1) Pass 11.3 Suitability for the environment and external influences (\$12.2) Pass 11.4 Security of fixing (134.1.1) Pass 11.5 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) 11.6 Provision of undervoltage protection, where specified (Section 445) Pass 11.7 Provision of undervoltage protection, where specified (Section 445) Pass 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (\$59.3.1) N/A 11.9 Adequecy of working space/accessibility to equipment (132.12; 513.1) N/A 11.9 Adequecy of working space/accessibility to equipment (132.12; 513.1) N/A 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of current using equipment for particular position within the location (701	10.3	Emergency switching/stopping (Section 465; 537.3.3; 537.4):	
10.3.3 Correct operation verified (functional check) (643.10) 10.3.4 The installation, circuit or part thereof to be disconnected clearly identified by location and/or durable marking (537.3.3.6) 10.4 Functional switching (463.1; 537.3.1): 10.4.1 Presence of appropriate devices (537.3.1.1; 537.3.1.2) 10.4.2 Correct operation verified (functional check) (537.3.1.1; 537.3.1.2; 643.10) Pass 11.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED) 11.1 Suitability of equipment in terms of IP and fire ratings (416.2; 421.1; 421.1.201; 526.5) Pass 11.2 Enclosure not damaged/deteriorated during installation so as to impair safety (134.1.1) Pass 11.3 Suitability for the environment and external influences (512.2) Pass 11.4 Security of fixing (134.1.1) Pass 11.5 Cable entry holes in ceillings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) 11.6 Provision of undervoltage protection, where specified (Section 445) Pass 11.7 Provision of overload protection, where specified (Section 445) Pass 11.8 Recessed Juminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.9.2 Adequacy of working space/accessibility to equipment (132.12; 513.1) N/A 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) N/A 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.512.2) Pass 12.4 Where used as a protective measure, requirements for SELV or PELV met (701.512.3) N/A Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.512.2) Pass 12	10.3.1	Presence of appropriate devices (465.1; 537.3.3; 537.4)	N/A
The installation, circuit or part thereof to be disconnected clearly identified by location and/or durable marking (537.3.3.6) Functional switching (463.1; 537.3.1): 10.41 Presence of appropriate devices (537.3.1.1; 537.3.1.2) Pass 10.42 Correct operation verified (functional check) (537.3.1.1; 537.3.1.2; 643.10) Pass 11.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED) 11.1 Sultability of equipment in terms of IP and fire ratings (416.2; 421.1; 421.1.201; 526.5) Pass 11.2 Enclosure not damaged/deteriorated during installation so as to impair safety (134.1.1) Pass 11.3 Sultability for the environment and external influences (512.2) Pass 11.4 Security of fixing (134.1.1) Pass Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) 11.6 Provision of undervoltage protection, where specified (Section 445) Pass 11.7 Provision of overload protection, where specified (Section 445) Pass 11.8 Recessed Luminaires (downlighters): 11.8.1 Correct type of lamps (fitted (559.3.1) N/A 11.9.2 Adequacy of working space/accessibility to equipment (132.12; 513.1) LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.	10.3.2	Readily accessible for operation where danger might occur (537.3.3.6)	N/A
marking (537.3.3.6) 10.4 Functional switching (463.1; 537.3.1.1; 10.4.1 Presence of appropriate devices (537.3.1.1; 537.3.1.2) 10.4.2 Correct operation verified (functional check) (537.3.1.1; 537.3.1.2; 643.10) Pass 10.4.2 Correct operation verified (functional check) (537.3.1.1; 537.3.1.2; 643.10) Pass 11.1 Suitability of equipment in terms of IP and fire ratings (416.2; 421.1; 421.1.201; 526.5) Pass 11.2 Enclosure not damaged/deteriorated during installation so as to impair safety (134.1.1) Pass 11.3 Suitability for the environment and external influences (512.2) Pass 11.4 Security of fixing (134.1.1) Pass 11.5 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) 11.6 Provision of undervoltage protection, where specified (Section 445) Pass 11.7 Provision of undervoltage protection, where specified (Section 445) Pass 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) N/A 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.8 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A	10.3.3	Correct operation verified (functional check) (643.10)	N/A
10.4.1 Presence of appropriate devices (537.3.1.1; 537.3.1.2) 10.4.2 Correct operation verified (functional check) (537.3.1.1; 537.3.1.2; 643.10) Pass 11.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED) 11.1 Suitability of equipment in terms of IP and fire ratings (416.2; 421.1; 421.1.201; 526.5) Pass 11.2 Enclosure not damaged/deteriorated during installation so as to impair safety (134.1.1) Pass 11.3 Suitability for the environment and external influences (512.2) Pass 11.4 Security of fixing (134.1.1) Pass 11.5 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) 11.6 Provision of undervoltage protection, where specified (Section 445) Pass 11.7 Provision of overload protection, where specified (Section 445) Pass 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.8.2 Installed to minimize build-up of heat (421.1.2; 559.4.1) N/A 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) N/A 12.0 LOCATION(S) CONTALNING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of current-using equipment for particular zone (701.512.3) PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A	10.3.4		N/A
10.4.2 Correct operation verified (functional check) (537.3.1.1; 537.3.1.2; 643.10) Pass 11.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED) 11.1 Suitability of equipment in terms of IP and fire ratings (416.2; 421.1; 421.1.201; 526.5) Pass 11.2 Enclosure not damaged/deteriorated during installation so as to impair safety (134.1.1) Pass 11.3 Suitability for the environment and external influences (512.2) Pass 11.4 Security of fixing (134.1.1) Pass 11.5 Cable entry holes in ceillings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) Pass 11.6 Provision of undervoltage protection, where specified (Section 445) Provision of undervoltage protection, where specified (Section 433: 552.1) Pass 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.8.2 Installed to minimize build-up of heat (421.1.2: 559.4.1) N/A 11.9 Adequacy of working space/accessiblath OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A N/A	10.4	Functional switching (463.1; 537.3.1):	
11.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED) 11.1 Suitability of equipment in terms of IP and fire ratings (416.2; 421.1; 421.1;201; 526.5) Pass 11.2 Enclosure not damaged/deteriorated during installation so as to impair safety (134.1.1) Pass 11.3 Suitability for the environment and external influences (512.2) Pass 11.4 Security of fixing (134.1.1) Pass 11.5 Cable entry holes in ceillings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) Pass 11.6 Provision of undervoltage protection, where specified (Section 445) Pass 11.7 Provision of overload protection, where specified (Section 445) Pass 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.8.2 Installed to minimize build-up of heat (421.1.2; 559.4.1) N/A 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) N/A 12.0 LOCATION(S) CONTAINING A BATHOR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 13.1 N/A	10.4.1	Presence of appropriate devices (537.3.1.1; 537.3.1.2)	Pass
11.1 Suitability of equipment in terms of IP and fire ratings (416.2; 421.1; 421.1; 201; 526.5) Pass 11.2 Enclosure not damaged/deteriorated during installation so as to impair safety (134.1.1) Pass 11.3 Suitability for the environment and external influences (512.2) Pass 11.4 Security of fixing (134.1.1) Pass 11.5 Cable entry holes in cellings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) Pass 11.6 Provision of undervoltage protection, where specified (Section 445) Pass 11.7 Provision of overload protection, where specified (Section 445) Pass 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.8.2 Installed to minimize build-up of heat (421.1.2: 559.4.1) N/A 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) N/A 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) PASS 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A	10.4.2	Correct operation verified (functional check) (537.3.1.1; 537.3.1.2; 643.10)	Pass
11.2 Enclosure not damaged/deteriorated during installation so as to impair safety (134.1.1) Pass 11.3 Suitability for the environment and external influences (512.2) Pass 11.4 Security of fixing (134.1.1) Pass 11.5 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) Pass 11.6 Provision of undervoltage protection, where specified (Section 445) Pass 11.7 Provision of overload protection, where specified (Section 445) Pass 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.8.2 Installed to minimize build-up of heat (421.1.2: 559.4.1) N/A 11.9 Adequacy of working space/accessibility to equipment (132.12: 513.1) N/A 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of current-using equipment for particular zone (701.512.3) PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A	11.0	CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
11.3 Suitability for the environment and external influences (512.2) 11.4 Security of fixing (134.1.1) 11.5 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) 11.6 Provision of undervoltage protection, where specified (Section 445) 11.7 Provision of overload protection, where specified (Section 443: 552.1) 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) 11.8.2 Installed to minimize build-up of heat (421.1.2: 559.4.1) 11.9 Adequacy of working space/accessibility to equipment (132.12: 513.1) 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) 12.8 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) 12.9 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 13.1 13.1 14.3 N/A	11.1	Suitability of equipment in terms of IP and fire ratings (416.2; 421.1; 421.1.201; 526.5)	Pass
11.4 Security of fixing (134.1.1) 11.5 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) 11.6 Provision of undervoltage protection, where specified (Section 445) 11.7 Provision of overload protection, where specified (Section 433; 552.1) Pass 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.8.2 Installed to minimize build-up of heat (421.1.2; 559.4.1) N/A 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) N/A 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A N/A	11.2	Enclosure not damaged/deteriorated during installation so as to impair safety (134.1.1)	Pass
11.5 Cable entry holes in cellings above luminaires, sized or sealed so as to restrict the spread of fire (527.2) 11.6 Provision of undervoltage protection, where specified (Section 445) Pass 11.7 Provision of overload protection, where specified (Section 433; 552.1) Pass 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.8.2 Installed to minimize build-up of heat (421.1.2; 559.4.1) N/A 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A N/A	11.3	Suitability for the environment and external influences (512.2)	Pass
11.6 Provision of undervoltage protection, where specified (Section 445) 11.7 Provision of overload protection, where specified (Section 433; 552.1) Pass 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.8.2 Installed to minimize build-up of heat (421.1.2; 559.4.1) N/A 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of current-using equipment for particular zone (701.512.3) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A N/A	11.4	Security of fixing (134.1.1)	Pass
11.7 Provision of overload protection, where specified (Section 433; 552.1) 11.8 Recessed luminaires (downlighters): 11.8.1 Correct type of lamps fitted (559.3.1) 11.8.2 Installed to minimize build-up of heat (421.1.2; 559.4.1) 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A N/A	11.5		Pass
11.8.1 Correct type of lamps fitted (559.3.1) 11.8.2 Installed to minimize build-up of heat (421.1.2; 559.4.1) N/A 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) N/A 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A	11.6	Provision of undervoltage protection, where specified (Section 445)	Pass
11.8.1 Correct type of lamps fitted (559.3.1) N/A 11.8.2 Installed to minimize build-up of heat (421.1.2; 559.4.1) N/A 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) N/A 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A	11.7	Provision of overload protection, where specified (Section 433; 552.1)	Pass
11.8.2 Installed to minimize build-up of heat (421.1.2; 559.4.1) 11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A N/A	11.8	Recessed luminaires (downlighters):	
11.9 Adequacy of working space/accessibility to equipment (132.12; 513.1) 12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A N/A	11.8.1	Correct type of lamps fitted (559.3.1)	N/A
12.0 LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701) 12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A 13.2	11.8.2	Installed to minimize build-up of heat (421.1.2; 559.4.1)	N/A
12.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Pass 12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) N/A 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A N/A	11.9	Adequacy of working space/accessibility to equipment (132.12; 513.1)	N/A
12.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) 12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) N/A 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) N/A 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A N/A	12.0	LOCATION(S) CONTAINING A BATH OR SHOWER (SECTION 701)	
12.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) 12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A N/A	12.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3)	Pass
12.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) 12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A	12.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	N/A
12.5 Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3) N/A 12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A 13.1 N/A	12.3	Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	N/A
12.6 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) Pass 12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A 13.1 N/A	12.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2)	N/A
12.7 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Pass 12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A 13.2 N/A	12.5	Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3)	N/A
12.8 Suitability of current-using equipment for particular position within the location (701.55) Pass 13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS N/A 13.1 N/A	12.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	Pass
13.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 13.1 N/A 13.2 N/A	12.7	Suitability of accessories and controlgear etc. for a particular zone (701.512.3)	Pass
13.1 N/A 13.2 N/A	12.8	Suitability of current-using equipment for particular position within the location (701.55)	Pass
13.2 N/A	13.0	PART 7 SPECIAL INSTALLATIONS OR LOCATIONS	
	13.1		N/A
13.3 N/A	13.2		N/A
	13.3		N/A

All boxes must be completed. 'tick' indicates that an inspection or test was carried out and that the result was satisfactory. 'X' indicates than an inspection or test was carried out and the result is not satisfactory. 'N/A' indicates that an inspection or test was not applicable to the particular installation. 'LIM' indicates that, exceptionally, a limitation agreed with the person ordering the work prevented the inspection or test being carried out.

16/S	CHEDULE OF CIRC	UIT DETA	ILS	ANE) TE	ST F	RES	ULT	S																		
Distr	ibution board designation	: 01-135-	00-0	12-D)B1 F	lat 1	(Sq	uare	D Quick	(line	∋)	Lo	catio	า:			0	1-135-	00-01	2							
						Circondu		time S7671	Overcuri	rent p		ve	RCD	BS7671		Circuit im	pedance	s (Ohms))		sulation sistance			nred	RC	D AFD	5
Circuit number and phase	Circuit designati	on	Type of wiring	Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	₹ Capacity	g Operating ➤ current, I∆n	Maximum Z_Spermitted by B³		rnal circui ured end rn (Neutral)	to end)	All cir (one col be com	umn to	Ω Live - Live	M Live - Earth	< Test voltage		Maximum measured Θ earth fault loop impedance Zs	B Disconnection stime	Test button operation Test button operation	
2	Rfc Sockets 008,009,0	12	В	В	7		1.5		4293	В	32	10	30		0.56	0.56	0.56	0.35			>200	500	~	0.42	14.8	·	
6	Fcus - Boiler And Stora	ge Heater	В	В	2	2.5	1.4	0.4	60898	С	16	10		1.10				0.08			>200	500	•	0.30			
																											-
																											_
																											-
CODE	A S FOR Thermoplastic	B Thermoplastic		Th	C ermop	lastic		The	D rmoplastic		The	E	lastic		F			G		Н				0 - 0	her		4
TYP	E OF insulated/sheathed cables	cables in metallic condu			cables		t	С	ables in Ilic trunking	1	С	ables			/SWA c			mosetting 'A cables		Minera nsulated c				N/	A		
APP	SOARD CHARACTER	IS NOT CO				THE C								1					0	St 41			_ 1	L			
	 to this distribution board urrent protective device 		01-13			2 - Ty			- 1 L3		of ph	nase	es:	63	_ ^	lominal	22	0 v		firmatio		ipiy p 22 Ω		-		1.06 k	. ^
	distribution circuit:	BS(EN):		001	74 /	2 - IJ	ype i	N/A			ting:	. م م ا م			V	/oltage:			Zs: Disc	onnectio		ms	lp D	if: isconn	ectior		
RCD	DETAILS OF TEST H	BS(EN):	VITC							INO	of po	nes:			R	Rating:		mA		at In:		1115		me at		[]	13
	DETAILS OF TEST II ils of Test Instruments us			sset	numb	ers)	:																				
Multi-f	unctional:	053			Ir	nsula	tion resis	tanc	e:								Co	ontinuity	′ :								
Earth (electrode resistance:						Е	arth	fault loop	imp	edan	ice:							RC	CD:							
19 T Nam	e: Conor Gilh	nooly	ı	Positi	on:			E	Electricia	n				Signa	ture:			A/	1			Da	te:	2	4/03/	2022	

2	SCHEDULE OF CIRCL	JII DETAL	LS A	ANL) IE	SIF	RES	ULI	5																		
Distr	ibution board designation:	01-135-0	0-OC	18-E)B1 F	lat 2	2 (Sq	aure	D Quicl	kline	9)	Loc	catio	n:			01	I <i>-</i> 135-	00-01	8							
				_		Circ	ictors:	time S7671	Overcur	rent p		ve	RCD	BS7671		Circuit im	oedance				sulation sistance			measured t loop e Zs	RCI) /	AFDD
Circuit number and phase	Circuit designation	1	Type of wiring	Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, I∆n	 Maximum Z_S permitted by B. 	(meas	rnal circui ured end rn (Neutral)	r ₂	All cir (one col be com	lumn to	Ω M Live - Live	M Live - Earth	< Test voltage	♦ Polarity	Maximum meas Β earth fault loop impedance Zs	a Disconnection time	c operation	Test button operation
3	Rfc - Sockets - Kitchen	017	В	В	3	2.5	1.5	0.4	4293	В	32	10	30		0.21	0.22	0.21	0.11			>200	500	~	0.42	16.5	~	
TYP	A Thermoplastic E OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit	:		C ermopl cables etallic	in	t	Ca	D moplastic ables in lic trunking	1		E rmopl ables tallic t	in		Thermon /SWA c			G nosetting A cables	-	H Minera nsulated c				O - Oth			
APP	BOARD CHARACTER LIES WHEN THE BOARD to this distribution board	IS NOT CON			TO T 14-MP						ALLA of ph			1					Conf	îrmation	n of sup	ply po	olarit	y:		·	/
	urrent protective device e distribution circuit:	BS(EN):		609	947-2	2 - Ty	ype l	N/A		Ra	ting:			63	Λ	lominal /oltage:	23	0 V	Zs:			26 Ω	lpf				88 kA
RCD		BS(EN):									of po	oles:			R	Rating:		mA		onnections at In:	on	· ms		sconne ne at 5			- ms
	DETAILS OF TEST IN tils of Test Instruments use	numb	oers)	:																							
Multi-f	unctional:	Ir	nsula	tion resis	tanc	e:								Co	ntinuity	′ :											
Earth	electrode resistance:						E	arth 1	fault loop	imp	edan	ce:							RC	CD:							
	ESTED BY																										
Nam	e: Conor Gilho	Р	Positio	on:			Е	lectricia	n				Signa	ture:			(9)	//			Dat	e:	24	/03/2	2022	!	

	SCHEDULE OF CIRCL	JII DETAL	LS A	AINL) IE	5 I I	KES.	ULI	5																		
Dist	ribution board designation:	01-135-0	01-0	14-E)B1 F	lat 3	S (Sq	aure	e D Quicl	kline)	Loc	catio	n:			0	1-135-	00-01	4							
				_		Circondu		time S7671	Overcuri	rent pi		/e	RCD	BS7671		Circuit im	pedance				nsulation esistance			measured t loop z Zs	RC)	AFDD
Circuit number and phase	Circuit designation	n	Type of wiring	Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	₹ Capacity	g Operating ➤ current, l∆n	Maximum Z _S permitted by B:	(meas	r _n (Neutral)	r ₂	All cir (one col be com	lumn to	Ω Live - Live	Σ Live - Earth	< Test voltage	◆ Polarity	Maximum meas B earth fault loop impedance Zs	g Disconnection ø time	Test button operation	Test button operation
2	Fcus Boiler And Storag	e Heater	В	В	2	2.5	1.5	0.4	60898	В	16	10		2.18				0.16			> 200	500	~	0.44			
4	Rfc Sockets 009,010,0	11,014	В	В	7	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.23	0.23	0.24	0.11			> 200	500	~	0.28	24.5	•	
TYP	A S FOR Thermoplastic F OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit			C ermopl cables etallic		t	С	D rmoplastic ables in Ilic trunking	r		E rmopl ables tallic t	in		F Thermo /SWA o			G mosettino 'A cables	-	H Minera nsulated o				0 - Ot N//			
APP	BOARD CHARACTER PLIES WHEN THE BOARD If to this distribution board	IS NOT CON				HE C					ALLA of ph			1					Conf	firmatio	n of sup	pply po	olari	ty:			/
	urrent protective device e distribution circuit:	BS(EN):		609	947-2	2 - Ty	ype l	N/A		Rat	ting:			63	Λ	lominal /oltage:	23	0 v	Zs:			26 Ω	lp				89 kA
RCD		BS(EN):								No	of po	oles:			F	Rating:		mA		onnections at In:	on	- ms		isconn me at			- ms
	DETAILS OF TEST IN alls of Test Instruments use			or a	sset	numk	ers)																				
	functional:		tion resis	tance	e:								Сс	ontinuity	/ :												
Earth electrode resistance: Earth fau											edan	ce:							RC	D:							
Nam	ne: Conor Gilho			E	Electricia	n				Signa	ture:			(G)	1			Dat	e:	01	1/04/	2022	<u> </u>				

2	SCHEDULE OF CIRCU	II DETAI	LS AIN	DIE	-511	RES	ULI	S																		
Distr	ibution board designation:	01-135-0	1-021	-DB1	Flat 4	4 (Sq	aure	D Quick	⟨lin∈)	Loc	catio	า:			01	-135-	01-02	1							
					condu	cuit uctors:	time S7671	Overcuri	rent pi		/e	RCD	BS7671		Circuit im	oedance				sulation sistance			measured t loop e Zs	RCI) /	AFDD
Circuit number and phase	Circuit designation		Type of wiring Reference Method	Number of points served	Live mm ²	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, I∆n	Maximum Z _S permitted by B:	(meas	rnal circui ured end rn (Neutral)	r ₂	All cir (one col be com	lumn to	Ω M Live - Live	M Live - Earth	< Test voltage	♦ Polarity	Maximum meas B earth fault loop impedance Zs	Disconnection time	lest button operation	Test button operation
4	Rfc Sockets 016		ВЕ	7		1.5		61009	В	32	10	30	1.10	0.35	0.34	0.34	0.23			>999	500	~	0.31	18.7	~	
		,															'									
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit		C Thermor cables imetallio	in .	t	C	D rmoplastic ables in Ilic trunking	r		E rmoplables tallic t	in		Thermo /SWA c			G nosettino A cables	-	H Minera nsulated c				0 - Ot			
APP	SOARD CHARACTERI LIES WHEN THE BOARD I to this distribution board is	S NOT CON	NECTEI)1-135-00							ALLA of ph			1					Conf	îrmation	n of sup	ply po	olarit	y:		٠	/
	urrent protective device distribution circuit:	BS(EN):	61	0947-	2 - T	ype N	N/A		Rat	ting:			63	Λ	lominal /oltage:	23	V C	Zs:			23 Ω	lpt				9 kA
RCD		BS(EN):									oles:			F	Rating:		mA		onnection at In:	on	ms		sconne ne at !			ms
	DETAILS OF TEST IN: ils of Test Instruments used	pers):	:																							
Multi-f	unctional:	nsula	tion resis	tance	e:								Сс	ntinuity	′ :											
Earth	electrode resistance:					Ea	arth ⁻	fault loop	imp	edan	ce:							RC	D:							
	ESTED BY																									
Nam	e: Conor Gilho			E	Electricia	n				Signat	ture:			(9)	//			Dat	e:	24	1/03/	2022) -			

	CHEDULE OF CIRCU	I DETAI	LS /	AIVL) TES	I RE	SUL	.15																		
	ibution board designation:	01-135-0							kline	∋)	Loc	catio	n:			0	-135-	00-02	29							
					cc	Circuit onducto csa	is innect time	Overcur	rent p		ve	RCD	BS7671	(Circuit imp	oedance				sulation sistance			measured t loop e Zs	RCI)	AFDD
Circuit number and phase	Circuit designation		Type of wiring	Reference Method	umbe	ive c	Max disco	BS(EN)	Type No	> Rating	₹ Capacity	g Operating ➤ current, I∆n	D Maximum Z _S permitted by B ⁸	(measi	inal circuit ured end t rn (Neutral)	r ₂	All cir (one co be com R ₁ +R ₂		Ω M Live - Live	$\overline{\Omega}$ Live - Earth	< Test voltage	♠ Polarity	Maximum meas B earth fault loop impedance Zs	g Disconnection stime	lest button operation	Test button operation
2	Rfc Sockets 023,025,026,027,028,02	9	В	В	3 2	2.5 1	5 0.	4 4293		32	10	30	1667	0.60	0.60	0.59	0.27			>200	500	~	0.48	14.8	•	
CODE TYP WIF		B Thermoplastic cables in metallic conduit		(C ermoplast cables in etallic cor			D nermoplastic cables in tallic trunking			E rmopl ables tallic t	in		F Thermop /SWA c			G nosettino A cables	-	H Minera nsulated ca				0 - Ot N//			
APP	SOARD CHARACTERI LIES WHEN THE BOARD I to this distribution board is	S NOT CON			TO TH 31-MP1 (\$					ALLA of pl			1					Conf	firmation	n of sup	pply p	olarit	ːy:			<u> </u>
	urrent protective device distribution circuit:	BS(EN):		609	947-2 -	Тур	N/A		Ra	ting:			63		lominal 'oltage:	23	O V	Zs:		0.2	22 Ω	lp:	f:		1.0)3 ka
RCD		BS(EN):			-				No	of po	oles:				ating:		mA		onnection at In:	on	- ms		sconn ne at			- ms
	ETAILS OF TEST IN:			l/or a	ssat nu	ımher	c).																			
	unctional:	imbei		ation resis	stanc	e:								Сс	ontinuity	' :										
Earth 6	electrode resistance:						Eartl	n fault loop	o imp	edan	ce:							RC	CD:							
Nam	ESTED BY e: Chung Sze C	han	P	Positio	on:			Electricia	ın				Signa	ture:							Dat	te:	22	2/04/2	2022)

	CHEDULE OF CIRCUIT D	ETAILS	AIVL) TES	OT R	ES	ULI	5																		
Distr	ribution board designation: 01	-135-01-0	26-D	B1 FI	lat 7	(Sq	aure	e D Quick	kline	:)	Loc	catio	n:			01	I-135-	01-02	6							
			_		Circu conduc	uit ctors:	nnect time by BS7671	Overcurr	ent pr		/e	RCD	BS7671	(Circuit imp	oedance				sulation sistance			measured t loop e Zs	RCI)	AFDD
Circuit number and phase	Circuit designation	Type of wiring	Reference Method	umbe	Live mm ² l	срс	Max disconnect permitted by B	BS(EN)	Type No	> Rating	₹ Capacity	3 Operating ➤ current, I∆n	Maximum Z _S permitted by B:	(measu	nal circuit ured end t rn (Neutral)		All cir (one col be com	umn to	Ω M Live - Live	$oldsymbol{\sigma}$ Live - Earth	< Test voltage	♠ Polarity	Maximum meas Bearth fault loop impedance Zs	g Disconnection grime	lest button operation	Test button operation
2	Rfc Sockets 022,024,025,026,027,028	В	В	3	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.32	0.31	0.29	0.18			>200	500	~	0.39	24.7	•	
4	Fcu Boiler And Storage Heater	r B	В	1	2.5	1.5	0.4	60898	В	16	10	30	2.18				0.09			>200	500	~	0.45			
5	Dp Cooker 027	В	В	1	6	4	0.4	60898	В	32	10	30	1.10				0.08			>200	500	~	0.34			
																						<u> </u>				
																						<u> </u>				
																						<u> </u>				
TYP	S FOR Thermoplastic Therm E OF insulated/sheathed cab	B noplastic bles in c conduit	(C ermopla cables ir etallic co	ı		C	D rmoplastic ables in Ilic trunking	r		E rmopl ables tallic	in		F Thermop /SWA ca			G mosettino A cables	·	H Minera nsulated c				O - Ot	her		
APP	BOARD CHARACTERISTIC LIES WHEN THE BOARD IS NO to this distribution board is from	T CONNEC		TO TH						ALLA of ph			1					Conf	irmatio	n of sup	a vlac	olarif	īV:			<u> </u>
	urrent protective device distribution circuit: BS(E)	N):	609	47-2	- Ty _l	pe N	I/A		Rat	ing:			63		ominal oltage:	23	0 V	Zs:			28 Ω	lpf	-		0.8	32 kA
RCD	BS(EI	N):							No	of po	oles:				ating:		mA		onnection	on	- ms		sconn ne at			- ms
	DETAILS OF TEST INSTRUITS OF TEST INSTRUITS OF Test Instruments used (state		Vor a	ccot n	umb	ore).																				
	unctional:	umbe			tion resis	tance	e:								Со	ntinuity	′ :									
Earth (electrode resistance:		Ea	arth	fault loop	imp	edan	ce:							RC	_										
Nam	e: Conor Gilhooly	F	Positio	on:			E	Electricia	n				Signat	ture:			(G)	1			Dat	te:	2!	5/03/	2022	2

/ 5	SCHEDULE OF CIRCU	JII DETAL	LS A	ANL) IE	SIF	RES	ULI	5																		
	ibution board designation:	01-135-0								kline	e)	Loc	catio	n:			0	I-135-	00-04	.3							
						Circ		onnect time I by BS7671	Overcur	rent pr		/e	RCD	BS7671	(Circuit imp	oedance	s (Ohms)		nsulation esistance			iured	RC)	AFDD
Circuit number and phase	Circuit designatio	n	Type of wiring	Reference Method	Number of points served	Live	cpc mm ²	Max discontinuo	BS(EN)	Type No	> Rating	۶ Capacity	g Operating ➤ current, I∆n	B Maximum Z _S permitted by BS		rn (Neutral)		All cir (one co be com	lumn to	Ω M Live - Live	M Live - Earth	< Test voltage	∢ Polarity	Maximum measured B earth fault loop impedance Zs	B Disconnection time	Test button operation	Test button operation
3	Rfc Sockets 045		В	В	7	2.5	1.5	0.4	4293	N/A	32	10	30	1667	0.26	0.24	0.24	0.12			>200	500	•	0.36	39.9	•	
5	Fcus Boiler And Storage	Heater	В	В	2	2.5	2.5	0.4	60898	С	16	10		1.10				0.11			>200	500	~	0.34			
					-															11				O - Ot			
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit		(C ermopla cables etallic		t	С	D rmoplastic ables in Ilic trunking	r		E rmoplables tallic t	in		Thermor /SWA c			G mosetting A cables	-	H Minera nsulated c				N/.			
APP	BOARD CHARACTER LIES WHEN THE BOARD to this distribution board	IS NOT CON		TED 5-00-04							ALLA of ph			1					Conf	irmatio	n of sup	oply p	olarit	y:			'
	urrent protective device distribution circuit:	BS(EN):		609	47-2	2 - Ty	/pe N	N/A		Rat	ing:			63	Λ	ominal oltage:	23	0 v	Zs:			25 Ω	lp				91 kA
RCD		BS(EN):								No	of po	oles:			R	ating:		mA		onnections at In:	on	- ms		sconn ne at			- ms
	DETAILS OF TEST IN lils of Test Instruments use			l/or a	sset i	numh	ers):																				
	unctional:				tion resis	stance	э:								Со	ntinuity	/ :										
Earth (electrode resistance:		E	arth	fault loop	imp	edan	ce:							RC	D:											
1	ESTED BY		_	_		_	_	_							_												
Nam	e: Conor Gilh	ooly	F	Positio	on:			E	Electricia	n				Signat	ure:			A	//			Dat	te:	24	4/03/	2022	2

	SCHEDULE OF CIRC	ULL DETAI	LS A	ANL) IE	SII	RES	<u>UL I</u>	5																		
Distr	ribution board designation	o1-135-0	0-06	68-D	B1 F	lat 1	4 (So	quar	e D Quic	klin	e)	Loc	catio	า:			01	-135-	00-06	8							
				_			cuit ictors:	time S7671	Overcuri	rent pi		/e	RCD	BS7671	(Circuit im	oedance				sulation sistance			measured t loop e Zs	RCI) /	AFDD
Circuit number and phase	Circuit designati	on	Type of wiring	Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	≿ Capacity	g Operating ➤ current, I∆n	B Maximum Z _S permitted by B:	(measo	inal circui ured end rn (Neutral)	r ₂	All cir (one col be com	lumn to	Ω M Live - Live	$oldsymbol{\sigma}$ Live - Earth	< Test voltage	♦ Polarity	Maximum meason bearth fault loop impedance Zs	Disconnection time	operation	Test button operation
2	Rfc - Sockets - Kitcher	n 067	В	В	3	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.40	0.40	0.66	0.26			>200	500	•	0.68	17	~	
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit	t		C ermopl cables etallic	in	t	C	D rmoplastic ables in Ilic trunking	r		E rmoplables tallic t	in		F Thermor /SWA c			G nosettino A cables	-	H Minera nsulated c				0 - Ot N/			
APP	BOARD CHARACTER LIES WHEN THE BOARI to this distribution board	O IS NOT CON)F THE I I - 1 L2		ALLA of ph			1					Conf	irmation	n of sup	ply po	olarit	:y:		·	/
	urrent protective device e distribution circuit:	BS(EN):		609	947-2	2 - Ty	ype N	N/A		Rat	ting:			63	Λ	lominal 'oltage:	23	V C	Zs:			21 Ω	lp:)7 kA
RCD		BS(EN):								No	of po	oles:			R	ating:		mA		onnection	on	· ms		sconn ne at			- ms
	DETAILS OF TEST I			ısset	numk	pers):																					
Multi-f	functional:	101	4790	053			Ir	nsula	tion resis	tance	e:								Co	ntinuity	' :						
Earth	electrode resistance:						E	arth	fault loop	imp	edan	ce:							RC	D:							
	ESTED BY ne: Conor Gill	г	Positi	on:				Electricia	n				Signat	turo				1			Det	0:	2/	1/03/2	2022)	
Nam	e. Curiui Gili	F	-USITI	OH.				-i c cti icial	11				Signat	ure:			(9)				Dat	e.	24	1/03/	2022		

<u> </u>	CHEDULE OF CIRCU	LS A	ANL) IE	SIF	RES	ULI	5																			
	ibution board designation:	01-135-0								klin	e)	Loc	catio	n:			0	1-135-	01-06	1							
						Circ		time 57671	Overcurr	ent pr		/e	RCD	BS7671		Circuit im	pedance	s (Ohms)		nsulation esistance			nred	RC	D	AFDD
Circuit number and phase	Circuit designation	n	Type of wiring	Reference Method	Number of points served	Live		Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	y Capacity	3 Operating ➤ current, I∆n	Maximum Z _S permitted by BS	(meas	inal circui ured end r _n (Neutral)	to end)		cuits lumn to pleted)	Ω Live - Live	M Live - Earth	< Test voltage	∢ Polarity	Maximum measured B earth fault loop impedance Zs	g Disconnection stime	✓ Test button operation	Test button operation
2	Rfc Sockets 060,061,062,063,065,16	68	В	В	7	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.36	0.36	0.36	0.16			>200	500	~	0.36	29.0	•	
3	Rfc Sockets 063		В	В	5	2.5	1.5	0.4	4293		32	6	30		0.30	0.26	0.27	0.13			>200	500	•	0.35	16.4	•	
CODE TYP WIR		B Thermoplastic cables in metallic condui	t	(C ermoplicables etallic		t	С	D rmoplastic ables in Ilic trunking	r		E rmopl ables tallic t	in		Thermor			G mosetting A cables	-	H Minera nsulated o				O - Ot	her		
APP	SOARD CHARACTERI LIES WHEN THE BOARD to this distribution board i	IS NOT CON		TED 5-00-06							ALLA of ph			1					Conf	irmatio	n of sup	pply p	olarit	:y:			,
	urrent protective device distribution circuit:	BS(EN):		609	47-2	2 - Ty	/pe N	N/A		Rat	ing:			63	Λ	lominal 'oltage:	, , ,	0 v	Zs:			26 Ω	lp1				34 kA
RCD		BS(EN):		_						No	of po	oles:			R	ating:		mA		onnection at In:	on	- ms		sconn ne at		·	- ms
	DETAILS OF TEST IN ils of Test Instruments use				sset i	numb	ers):																				
	unctional:		4790						tion resis	tance	∋:								Со	ntinuity	/ :						
Earth 6	electrode resistance:						E	arth	fault loop	imp	edan	ce:							RC	D:							
	ESTED BY																										
Nam	e: Conor Gilho	F	Positio	on:			E	Electricia	n				Signa	ture:			Q	//			Dat	te:	3	1/03/	2022	2	

2	SCHEDULE OF CIRC	LS A	ANL) IE	SIF	RES	ULI	S																			
Distr	ibution board designation:	01-135-0	0-08	8-D	B1 F	lat 1	9 (Sc	qaur	e D Quic	klin	e)	Loc	catio	n:			01	I-135-	00-08	8							
		Circ	ctors:	. time S7671	Overcuri	rent pr		/e	RCD	BS7671	(Circuit imp	oedance				sulation sistance			measured t loop s Zs	RCI)	AFDD				
Circuit number and phase	Circuit designatio	n	Type of wiring	Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	≿ Capacity	3 Operating ➤ current, I∆n	B Maximum Z _S permitted by B	(measo	inal circui ured end rn (Neutral)	r ₂	All cir (one col be com	umn to	Ω Live - Live	$oldsymbol{\sigma}$ Live - Earth	< Test voltage	√ Polarity	Maximum meason bearth fault loop impedance Zs	g Disconnection grant time	V operation	Test button operation
3	Rfc Sockets 086,087,0	088,091	В	В	7	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.21	0.21	0.21	0.08			>200	500	~	0.32	28.7	•	
5	Fcus Boiler And Storage	e Heater086	В	В	2	1.5	1.5	0.4	60898	С	16	10		1.10				0.13			>200	500	~	0.42			
	A	В			С				D			Е			F			G		Н				O - Ot	her		
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	Thermoplastic cables in metallic conduit		(ermopl cables etallic	in	t	C	rmoplastic ables in Ilic trunking	r		rmopl ables tallic t	in		Γhermo _l /SWA c			nosetting A cables	·	Minera nsulated c				N/A	4		
APP	OARD CHARACTER LIES WHEN THE BOARD to this distribution board	IS NOT CON)F THE II e) - 1 L3		ALLA of ph			1					Conf	îrmatio	n of sup	ply po	olarit	:y:		•	'
	urrent protective device distribution circuit:	BS(EN):		609	947-2	? - Ty	/pe N	N/A		Rat	ting:			63	Λ	lominal 'oltage:	23	0 V	Zs:			26 Ω	lp				38 ka
RCD		BS(EN):								No	of po	oles:			R	ating:		mA		onnection at In:	on	· ms		sconn ne at			- ms
	DETAILS OF TEST IN ils of Test Instruments use			∕or a	sset	numb	ers):																				
	unctional:	1014							tion resis	tance	e:								Со	ntinuity	′ :						
Earth	electrode resistance:						E	arth :	fault loop	imp	edan	ce:							RC	D:							
Nam	e: Conor Gilh	Po	ositio	on:			F	Electricia	n				Signat	ure:			G/	1			Dat	e:	30)/03/:	2022	2	
													0				W										

	CHEDULE OF CIRCU	LS.	ANL) IE	SII	RES	ULI	S																			
Distr	ibution board designation:	01-135-0	0-09	95-D	B1 F	lat 2	0 (S	qaur	e D Quic	:klin	e)	Loc	catio	n:			0	I-135-	00-09	5							
				_		Circondu		time S7671	Overcuri	rent pi		ve	RCD	BS7671		Circuit im	pedance				nsulation esistance			measured t loop s Zs	RCI)	AFDD
Circuit number and phase	Circuit designatio	n	Type of wiring	Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, I∆n	Maximum Z _S permitted by B:	(meas	inal circui ured end r _n (Neutral)	r ₂	All cir (one col be com	umn to	Ω M Live - Live	ΩM Live - Earth	< Test voltage	♠ Polarity	Maximum meas B earth fault loop impedance Zs	Disconnection time	lest button operation	Test button operation
3	Rfc Sockets 092,093,09	4,095,097	В	В	7	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.26	0.27	0.27	0.11			>200	500	•	0.38	28.9	•	
5	Fcus Boiler 092		В	В	2	6	4	0.4	60898	С	16	10		1.10				0.16			>200	500	~	0.46			
																											_
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit	t		C ermopl cables netallic		t	С	D rmoplastic ables in Ilic trunking	r		Ermopl ables tallic t	in		Thermor			G nosettino A cables	·	H Minera nsulated c				0 - Otl			
APP	SOARD CHARACTER LIES WHEN THE BOARD to this distribution board	IS NOT CON)F THE II e) - 2 L1		ALLA of pl			1					Conf	irmatio	n of sup	oply po	olarit	ty:		•	/
	urrent protective device distribution circuit:	BS(EN):		609	947-2	2 - Ty	ype I	N/A		Rat	ting:			63	Λ	Iominal 'oltage:	, , ,	0 V	Zs:			27 Ω	lp				34 kA
RCD		BS(EN):								No	of po	oles:			R	Rating:		mA		onnections at In:	on	- ms		sconne me at !			- ms
	DETAILS OF TEST IN ils of Test Instruments use			isset	numh	ers)																					
	unctional:		4790		13301	Harris			tion resis	tanc	e:								Со	ntinuity	/ :						
Earth	electrode resistance:						Е	arth	fault loop	imp	edan	ice:							RC	D:							
	ESTED BY																										
Nam	e: Conor Gilh	F	Positi	on:			E	Electricia	n				Signat	ture:			Q	//			Dat	te:	30)/03/	2022	<u>)</u>	

	SCHEDULE OF CIRCL	SAN	1D	EST	RE	SUL	S																			
Distr	ibution board designation:	01-135-01	-086-	-DB1	Flat	24 (Sqaur	e D Quic	klin	e)	Loc	catio	n:			01	I-135-	01-08	6							
				ircuit ductor	time S7671	Overcur	rent p		ve	RCD	BS7671		Circuit im	pedance				sulation sistance			measured t loop z Zs	RCI)	AFDD		
Circuit number and phase	Circuit designation	1	Type of wiring	Number of	points served	e cp	Max	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, l∆n	Maximum Z _S permitted by B	(meas	inal circui ured end r _n (Neutral)	r ₂	All cir (one col be com	umn to	Ω Live - Live	$oldsymbol{\sigma}$ Live - Earth	< Test voltage	√ Polarity	Maximum meas B earth fault loop impedance Zs	g Disconnection ø time	Test button operation	Test button operation
3	Rfc Sockets 084		В	3	3 2.	5 1.	5 0.4	61009	В	32	10	30	1.10	0.14	0.17	0.25	0.07			>200	500	~	0.34	18.8	~	
5	Fcus Boiler And Storage	Heater	В	3 :	2 1.!	5 1.	5 0.4	60898	В	16	10		2.18				0.02			>200	500	~	0.28			
																										_
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit	no	Therm cab	C oplastic es in lic cond	uit	c	D rmoplastic ables in Ilic trunking	1		E rmopl ables tallic t	in		F Thermo /SWA c			G nosettino A cables	·	H Minera nsulated c				0 - Ot N/			
APP	SOARD CHARACTERI LIES WHEN THE BOARD to this distribution board i	IS NOT CONN						DF THE II e) - 3 L2		ALLA of ph			1					Conf	îrmatio	n of sup	pply po	olarit	ty:			/
	urrent protective device distribution circuit:	BS(EN):	6	094	'-2 - ⁻	Гуре	N/A		Ra	ting:			63	Λ	Iominal 'oltage:	, , ,	0 V	Zs:			27 Ω	lp				34 kA
RCD		BS(EN):							No	of po	oles:			R	ating:		mA		onnection at In:	on	- ms		isconn me at			- ms
	DETAILS OF TEST IN ils of Test Instruments use			r assi	et nun	her	s):																			
	unctional:		79053		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			ition resis	tanc	e:								Со	ntinuity	′ :						
Earth	electrode resistance:						Earth	fault loop	imp	edan	ice:							RC	D:							
	ESTED BY																									
Nam	e: Conor Gilho	Pos	ition				Electricia	n				Signat	ture:			Q	//			Dat	e:	01	1/04/	2022	<u>)</u>	

2	SCHEDULE OF CIRCU	II DETAII	LS AN	DIE	.ST 1	RES	ULI	S																		
Distr	ribution board designation:	01-135-0	0-108-	DB1 F	lat 2	8 (S	qaur	e D Quic	klin	e)	Loc	catio	n:			0	1-135-	00-10	8							
						cuit ıctors:	: time S7671	Overcuri	ent p		/e	RCD	BS7671		Circuit imp	pedance	·			sulation sistance			measured t loop e Zs	RCI) ,	AFDD
Circuit number and phase	Circuit designation		Type of wiring Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, l∆n	Maximum Z _S permitted by B	(meas	inal circuit ured end t rn (Neutral)	r ₂	All cir (one co be com	lumn to	- Live - Live	$oldsymbol{\sigma}$ Live - Earth	< Test voltage	√ Polarity	Maximum meas Bearth fault loop impedance Zs	Disconnection time	lest button operation	Test button operation
4	Dp Cooker 110		ВВ	1	6	4	0.4	60898	С	40	10		0.44				0.10			>200	500	~	0.34			
																										\neg
TYP	A Thermoplastic E OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit		C hermop cables metallic	in	t	C	D rmoplastic ables in llic trunking	1		E rmopl ables tallic t	in		F Thermo /SWA c			G mosetting 'A cables	-	H Minera nsulated ca				0 - Otl			
APP	BOARD CHARACTERING IS WHEN THE BOARD IS TO THIS WHEN THE BOARD IS TO THE BOARD	S NOT CON	NECTEI 01-135-00							ALLA of ph			1					Conf	irmatior	n of sup	ply po	olarit	y:		•	/
	urrent protective device edistribution circuit:	BS(EN):	60)947-	2 - Ty	ype l	N/A		Ra	ting:			63	Λ	lominal /oltage:	23	0 V	Zs:			25 Ω	lpt	f:		0.9	7 kA
RCD		BS(EN):							No	of po	oles:			F	Rating:		mA		onnectic at In:	on	ms		sconne ne at !			- ms
	DETAILS OF TEST IN uils of Test Instruments used	numl	pers)																							
Multi-f	functional:	1014	179053			Ir	nsula	tion resis	tanc	e:								Co	ntinuity	:						
Earth	electrode resistance:					E	arth ⁻	fault loop	imp	edan	ce:							RC	CD:							
	ESTED BY			_	_				_																	
Nam	e: Conor Gilho	oly	Posi	tion:			Е	Electricia	n				Signat	ture:			Q	//			Dat	e:	30)/03/	2022	!

S	CHEDULE OF CIRCUIT D	ETAILS	ANE) TE	ST F	RES	ULT	S																		
Distr	ribution board designation: 01-	135-01-0	094-D	B1 F	lat 2	9 (Sc	qaur	e D Quic	klin	e)	Lo	catio	n:			0	I-135-	01-09	94							
			7		Circ	cuit ctors:	t time S7671	Overcuri	rent pr		/e	RCD	BS7671		Circuit im	pedance				nsulation esistance			measured loop . Zs	RC	D	AFDD
Circuit number and phase	Circuit designation	Type of wiring	Reference Method	Number of points served	Live		Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, I∆n	Maximum Z _S permitted by B	(meas	inal circui ured end r _n (Neutral)	r ₂	All cir (one co be com	lumn to pleted)	RM Live - Live	Ω Live - Earth	< Test voltage	✓ Polarity	Maximum meas B earth fault loop impedance Zs	B Disconnection time	Test button operation	Test button operation
2	Rfc Sockets 090,091,092,093,094,096	В	3 B	7	2.5			61009	В	32					0.34		0.18			>200				28.9		
3	Rfc Sockets 093	В	ВВ	3	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.21	0.21	0.28	0.10			>200	500	~	0.46	19	~	
5	5 Fcus Boiler And Storage Heater B B 2 1.5 1.5 0.4 60898 B 16 10 2.18																0.16			>200	500	•	0.62			
	Fcus Boiler And Storage Heater B B 2 1.5 1.5 0.4 60898 B 16 10 2.18 0.16 >200																									
TYP	S FOR Thermoplastic Therm E OF insulated/sheathed cab	B noplastic les in c conduit		C ermopl cables etallic		t	С	D rmoplastic ables in Ilic trunking	r		ables			F Thermop /SWA c			G mosettino A cables	_	H Minera Insulated (0 - 0 ¹			
APP Supply	SOARD CHARACTERISTIC LIES WHEN THE BOARD IS NO to this distribution board is from	T CONNE	ECTED 135-00-1							ALLA of ph			1					Con	firmatio	n of sup	oply p	olarit	ty:			·
	urrent protective device distribution circuit: BS(EN	۷):	609	947-2	2 - Ty	/pe N	N/A		Rat	ting:			63	Λ	lominal 'oltage:	, , ,	0 v	Zs:			34 Ω	lpt				67 kA
RCD	BS(EN	N):							No	of po	oles:			R	ating:		mA		onnecti <u>at In:</u>	on	- ms		isconn <u>me at</u>		n	- ms
	DETAILS OF TEST INSTRUITED INSTRUITED IN TEST INSTRUITED IN TEST INSTRUMENTS USED (State Instruments u			sset	numb	ers):																				
	unctional:	101479						ition resis	tance	e:								Co	ontinuity	y:						
Earth 6	electrode resistance:		-			Ea	arth	fault loop	imp	edan	ce:							R	CD:							
1	ESTED BY																	1								
Nam	e: Conor Gilhooly		Positi	on:				Electricia	n				Signa	ture:			Q	//			Dat	te:	3	0/03/	202	2

	ribution board designation:	01-135-01							:klin	e)	Loc	catio	า:			01	I-135-	01-09	19							
					Circ	cuit ictors:	time 7671	Overcurr	rent p		ve .	RCD	BS7671		Circuit imp	pedance	s (Ohms)		sulation sistance			nred	RCE)	AFDD
Circuit number and phase	Circuit designation	3 3 3 9 9	Type of wiring	Number of points served	Live	срс	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	≿ Capacity	g Operating ≽ current, I∆n	Maximum Z _S permitted by BS	(meas	inal circuit ured end t r _n (Neutral)	r ₂	All cir (one co be com		- Live - Live	Σ Live - Earth	< Test voltage		S 0	a Disconnection time	v operation	Test button operation
2	Rfc Sockets 098,99,100,101,102,104		ВВ	7	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.30	0.32	0.42	0.15			> 200	500	•	0.41 2	24.4	•	
																										_
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit		C ermopl cables netallic	in	t	Ca	D rmoplastic ables in lic trunking	1		E rmoplables tallic t	in		F Thermor			G nosetting A cables		H Mineral nsulated ca				O - Oth	ner		
APP	BOARD CHARACTERI LIES WHEN THE BOARD I I to this distribution board is	S NOT CONN	ECTED -135-00-1							ALLA of ph			1					Conf	firmation	n of sup	ply p	olarit	y:			
	urrent protective device edistribution circuit:	BS(EN):	609	947-2	2 - Ty	/pe N	I/A		Ra	ting:			63		lominal 'oltage:	23	0 V	Zs:			29 Ω	lpf				78 kA
RCD		BS(EN):							No	of po	oles:			R	Rating:		mA		onnectio at In:	n	ms		sconne ne at 5			- ms
	DETAILS OF TEST INStruments used			sset	numb	ers):																				
Multi-f	unctional:	10147	79053			In	sula	tion resis	tanc	e:								Cc	ontinuity	:						
	electrode resistance:					Ea	arth 1	fault loop	imp	edan	ce:							RC	D:							
Nam	re: 0		Positi	E	Electricia	n				Signat	ture:							Dat	te:	31	/03/2	2022	2			

	CHEDULE OF CIRCL	SANL	ノ I E	SIE	RES	ULI	S																			
Distr	ibution board designation:	-118-C)B1 F	lat 3	1 (So	qaur	e D Quic	:klin	e)	Loc	catio	n:			01	-135-	00-11	8								
		_		Circondu		time S7671	Overcuri	rent pr		/e	RCD	BS7671	(Circuit im	pedance				sulation sistance			measured t loop s Zs	RCI)	AFDD	
Circuit number and phase	Circuit designation		Type of wiring Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, I∆n	 Maximum Z_S permitted by B. 	(measo	inal circui ured end rn (Neutral)	to end)	All cir (one col be com	umn to	Ω M Live - Live	M Live - Earth	< Test voltage	♦ Polarity	Maximum meason to be earth fault loop impedance Zs	M Disconnection time	c operation	Test button operation
3	Rfc Sockets 114		ВВ	5	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.35	0.35	0.35	0.26			>200	500	~	0.29	28.5	~	
4	Fcus Boiler And Storage	Heater	ВВ	2	2.5	2.5	0.4	60898	С	16	10		1.10				0.11			>200	500	~	0.34			
																								_		
																								_		_
																										\dashv
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit		C nermopl cables netallic	in	t	Ca	D rmoplastic ables in lic trunking	r		E rmopl ables tallic t	in		Thermor			G nosetting A cables		H Minera nsulated c				O - Ot	ner		
APP	SOARD CHARACTERI LIES WHEN THE BOARD to this distribution board i	IS NOT CONN	ECTED -135-00-1							ALLA of ph			1					Conf	îrmation	n of sup	ply po	olarit	:y:		١	/
	urrent protective device distribution circuit:	BS(EN):	60	947-2	2 - Ty	/pe N	I/A		Rat	ting:			63	Λ	lominal 'oltage:	, , ,	O V	Zs:			24 Ω	lp:)2 kA
RCD		BS(EN):							No	of po	oles:			R	ating:		mA		onnection at In:	on	- ms		sconn ne at			- ms
	DETAILS OF TEST IN ils of Test Instruments use			asset	numl	ers):																				
	unctional:	10147						tion resis	tance	е:								Co	ntinuity	′ :						
Earth	electrode resistance:					E	arth 1	fault loop	imp	edan	ce:							RC	D:							
1	ESTED BY																									
Nam	e: Conor Gilho	Positi	on:			E	Electricia	n				Signat	ture:			Q	//			Dat	e:	24	1/03/2	2022	<u>!</u>	

/ 5	SCHEDULE OF CIRCL	LS A	ANL) E	SLF	RES	ULI	5																			
	ibution board designation:									:kline	e)	Loc	catio	n:			01	I-135-	00-13	3							
						Circ		onnect time I by BS7671	Overcuri	rent pr		ve .	RCD	BS7671	(Circuit imp	oedance	s (Ohms)		nsulation esistance			measured t loop e Zs	RCI)	AFDD
Circuit number and phase	Circuit designatio	n	Type of wiring	Reference Method	Number of points served	Live	cpc	Max discontinuo	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, I∆n	 Maximum Z_S permitted by B[§] 		inal circui ured end rn (Neutral)	r ₂	All cir (one col be com	umn to	Ω M Live - Live	ΩM Live - Earth	< Test voltage	∢ Polarity	Maximum meas B earth fault loop impedance Zs	B Disconnection time	lest button operation	Test button operation
3	Rfc Sockets 135		В	В	5	2.5	1.5	0.4	4293		32	6	30		0.18	0.18	0.18	0.06			>200	500	•	0.38	15.5	•	
6	Fcus Boiler And Storage	e Heater	В	В	2	6	4	0.4	60898	С	16	10		1.10				0.15			>200	500	•	0.41			
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit		(C ermopla cables i etallic d	in		С	D rmoplastic ables in llic trunking	r		E rmopl ables tallic t	in		F Thermor /SWA c			G mosettino A cables	·	H Minera nsulated c				O - Ot	her		
APP	SOARD CHARACTER LIES WHEN THE BOARD to this distribution board	IS NOT CON							OF THE I I e) - 1 L1		ALLA of ph			1					Conf	irmation	n of sup	pply p	olarit	:y:		•	/
	urrent protective device distribution circuit:	BS(EN):		609	47-2	? - Ty	vpe N	N/A		Rat	ing:			63	Λ	lominal 'oltage:	23	0 V	Zs:			29 Ω	lp				'9 kA
RCD		BS(EN):		_						No	of po	oles:			R	ating:		mA		onnection at In:	on	- ms		sconn ne at			- ms
	DETAILS OF TEST IN ils of Test Instruments use		l/or a	sset r	numb	ers):																					
	unctional:		4790						tion resis	tance	э:								Co	ntinuity	/ :						
Earth (electrode resistance:						E	arth	fault loop	imp	edan	ce:							RC	D:							
Nam	ESTED BY e: Conor Gilh	F	Positio	on:			E	Electricia	n				Signat	ture:			(J)	1			Dat	te:	3^	1/03/	2022)	
		_																7									

	SCHEDULE OF CIRCUI	IDETAIL	S ANI	ノート	ST F	RES	ULI	S																		
	ibution board designation:	01-135-00							kline	e)	Loc	catio	n:			0	1-135-	00-15	1							
					Circ		onnect time I by BS7671	Overcurr	ent pr		/e	RCD	BS7671	(Circuit imp	oedance	s (Ohms)		nsulation esistance			nred	RC	o .	AFDD
Circuit number and phase	Circuit designation	:	Type of wiring Reference Method	Number of points served	Live	cpc	Max discontinuo	BS(EN)	Type No	> Rating	y Capacity	3 Operating ➤ current, I∆n	Maximum Z _S り permitted by BS	(measu	rn (Neutral)		All cir (one co be com	lumn to	Ω M Live - Live	M Live - Earth	< Test voltage	♠ Polarity	Maximum measured B earth fault loop impedance Zs	B Disconnection time	▼ Test button operation	Test button operation
3	Rfc Sockets 154		ВВ	5	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.44	0.45	0.41	0.32			>200	500	•	0.35	28.9	•	
4	Dp Cooker 154		ВВ	1	2.5	1.5	0.4	60898	С	40	10		0.44				0.07			>200	500	•	0.34			
5	Fcus Boiler And Storage F 154	leater	ВВ	2	6	4	0.4	60898	С	16	10		1.10				0.19			>200	500	~	0.46			
TYP		B Thermoplastic cables in metallic conduit		C nermop cables netallic		t	С	D rmoplastic ables in Ilic trunking	r		E mopl ables tallic t	in		F Thermor /SWA c			G mosetting 'A cables	-	H Minera nsulated c				O - Ot	her		
APP	SOARD CHARACTERIS LIES WHEN THE BOARD IS to this distribution board is	S NOT CONN	ECTED 35-00-1							ALLA of ph			1					Conf	îrmatio	n of sup	ply po	olarit	:y:			/
	urrent protective device distribution circuit:	BS(EN):	60	947-2	2 - Ty	/pe N	N/A		Rat	ing:			63	Λ	ominal oltage:	23	0 v	Zs:			29 Ω	lpt				31 kA
RCD	E	BS(EN):							No	of po	oles:			R	ating:		mA		onnections at In:	on	· ms		sconn ne at			- ms
	DETAILS OF TEST INS ils of Test Instruments used		asset	numh	ners)																					
	unctional:	1014		3301	TIGITIE			ition resis	tance	э:								Сс	ontinuity	/ :						
Earth (electrode resistance:	-				E	arth	fault loop	imp	edan	ce:							RC	D:							
	ESTED BY																									
Nam	e: Conor Gilhoo	ly	Positi	on:			E	Electricia	n				Signat	ture:			A	//			Dat	te:	2	4/03/	2022	<u>)</u>

	SCHEDULE OF CIRCL	JII DETAIL	_S A	MUL) IE	SIF	RES	ULI	S																		
Distr	ibution board designation:	1-12	3-DI	B1 F	at 3	9 (S	qaur	e D Quic	:klin	e)	Loc	catio	n:			0	1-135-	00-12	23								
		_		Circ	ctors:	time S7671	Overcuri	rent pi		/e	RCD	BS7671		Circuit im	pedance				nsulation esistance			measured t loop z Zs	RCI)	AFDD		
Circuit number and phase	Circuit designatio	n	Type of wiring	Reference Method	Number of points served	Live mm ²	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, I∆n	 Maximum Z_S permitted by B. 	(meas	inal circui ured end r _n (Neutral)	r ₂	All cir (one col be com	lumn to	Ω Live - Live	R Live - Earth	< Test voltage	♦ Polarity	Maximum meas Bearth fault loop impedance Zs	g Disconnection stime	c operation	Test button operation
3	Rfc Sockets 122		В	В	5	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.21	0.21	0.21	0.08			>200	500	•	0.37	28.8	•	
4	Fcus Boiler And Storage	Heater	В	В	2	6	4	0.4	60898	В	16	10		2.18				0.09			>200	500	~	0.40			
																											_
TYP	A Thermoplastic E OF insulated/sheathed RI NG cables	B Thermoplastic cables in metallic conduit	r	(C ermopli cables etallic	in	t	C	D rmoplastic ables in Ilic trunking	r		E rmoplables tallic t	in		Thermor			G mosettino A cables	-	H Minera nsulated c				O - Ot	ner		
APP	BOARD CHARACTER LIES WHEN THE BOARD to this distribution board	IS NOT CONI							OF THE II e) - 2 L2		ALLA of ph			1					Conf	firmation	n of sup	oply po	olarit	ty:		•	/
	urrent protective device e distribution circuit:	BS(EN):		609	947-2	! - Ty	/pe l	N/A		Rat	ting:			63	Λ	lominal 'oltage:	, , ,	0 v	Zs:			31 Ω	lp				′4 kA
RCD		BS(EN):								No	of po	oles:			R	Rating:		mA		onnections at In:	on	- ms		isconn me at			- ms
	DETAILS OF TEST IN hils of Test Instruments use			or a	sset i	านmh	ers)																				
	unctional:	1014							tion resis	tanc	e:								Со	ontinuity	/ :						
Earth	electrode resistance:						E	arth	fault loop	imp	edan	ce:							RC	CD:							
	ESTED BY						_	-, , , ,										1						. /00 /	2000		
Nam	e: Conor Gilh	Pc	ositio	on:			b	Electricia	n				Signat	ture:			(9)	//			Dat	ie:	24	1/03/	2022	<u>'</u>	

	SCHEDULE OF CIRC	ULL DETAIL	S AN	1D	EST	KE:	SUL	S																		
Distr	ibution board designation	: 01-135-01	1-129	-DB1	Flat	40 (Sqaur	e D Quic	klin	e)	Loc	catio	n:			01	I-135-	01-12	29							
						ircuit luctors	time S7671	Overcur	rent pi		ve	RCD	BS7671		Circuit im	pedance				nsulation esistance			measured t loop s Zs	RCI)	AFDD
Circuit number and phase	Circuit designation	on	Type of wiring	Number of	points served	e cpo	Max	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, I∆n	 Maximum Z_S permitted by B. 	(meas	inal circui ured end r _n (Neutral)	r ₂	All cir (one col be com	lumn to	Ω Live - Live	Ω M	< Test voltage	♦ Polarity	Maximum meas B earth fault loop impedance Zs	Disconnection time	c operation	Test button operation
3	Rfc Sockets S 128,129	,131,132	В	3	7 2.5	5 1.!	0.4	61009	В	32	10	30	1.10	0.18	0.15	0.18	0.06			>200	500	•	0.33	15	•	
5	Fcus Boiler And Storag	e Heater	В	3	2 2.5	5 1.!	5 0.4	60898	С	16	10		1.10				0.13			>200	500	~	0.43			
TYP	S FOR Thermoplastic E OF insulated/sheathed RI NG cables	B Thermoplastic cables in metallic conduit	no	cab	C oplastic les in Ilic condi	uit	C	D rmoplastic ables in Ilic trunking	r		E rmopl ables tallic t	in		F Thermo /SWA c			G mosetting A cables	-	H Minera nsulated c				O - Otl	her		
APP Supply	SOARD CHARACTER LIES WHEN THE BOARD to this distribution board	IS NOT CONI						OF THE II e) - 2 L1		ALLA of pl			1					Conf	firmation	n of sup	pply po	olarit	:y:			/
	urrent protective device distribution circuit:	BS(EN):	6	094	7-2 - 7	ype	N/A		Rat	ting:			63	Λ	lominal 'oltage:	, , ,	0 V	Zs:			26 Ω	lp:				89 kA
RCD		BS(EN):							No	of po	oles:			R	Rating:		mA		onnections at In:	on	- ms		sconne ne at !			- ms
	DETAILS OF TEST II ils of Test Instruments us			r ass	et num	bers):																			
Multi-f	unctional:	1014	79053	3			Insula	ition resis	tance	e:								Co	ontinuity	/ :						
	electrode resistance:	-					Earth	fault loop	imp	edan	ce:							RC	D:							
Nam	e: Conor Gilb	nooly	Pos	ition			ı	Electricia	n				Signat	ture:			(G)	1			Dat	e:	24	1/03/2	2022	<u>)</u>

	SCHEDULE OF CIRC	ULI DETAL	LS	ANL) IE	SIF	RES	ULI	S																		
Distr	ibution board designation	: 01-135-0)2-02	21-D	B1 F	lat 4	3 (S	quar	e D Quic	:klin	e)	Loc	catio	n:			0	I-135-	02-02	21							
				_		Circ		time S7671	Overcuri	rent pi		ve	RCD	BS7671	(Circuit im	pedance				nsulation esistance			measured t loop z Zs	RCI)	AFDD
Circuit number and phase	Circuit designatio	on	Type of wiring	Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, I∆n	Maximum Z _S permitted by B:	(measo	inal circui ured end rn (Neutral)	r ₂	All cir (one col be com	lumn to	Ω Live - Live	ΩM Live - Earth	< Test voltage	♣ Polarity	Maximum meas Bearth fault loop impedance Zs	g Disconnection stime	Test button operation	Test button operation
3	Rfc Sockets 019,020,02	21,022,023	В	В	7	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.18	0.17	0.18	0.09			>200	500	•	0.38	22	•	
5	Fcus Boiler And Storag 023	e Heater	В	В	2	6	4	0.4	60898	С	16	10		1.10				0.08			>200	500	~	0.43			
																											-
TYP	S FOR Thermoplastic E OF insulated/sheathed RI NG cables	B Thermoplastic cables in metallic conduit	t		C ermopl cables etallic	in	t	C	D rmoplastic ables in Ilic trunking	r		E rmopl ables tallic t	in		F Thermor /SWA c			G mosettino A cables	-	H Minera nsulated o				O - Ot	her		
APP	SOARD CHARACTER LIES WHEN THE BOARD to this distribution board	IS NOT CON							DF THE II e) - 3 L1		ALLA of ph			1					Conf	firmatio	n of sup	oply p	olari	ty:		•	/
	urrent protective device distribution circuit:	BS(EN):		609	947-2	2 - Ty	ype l	N/A		Rat	ting:			63	Λ	lominal 'oltage:	, , ,	0 V	Zs:			32 Ω	lр				71 kA
RCD		BS(EN):		_						No	of po	oles:			R	ating:		mA		onnections at In:	on	- ms		isconn me at !			- ms
	DETAILS OF TEST II ils of Test Instruments us				ısset	numb	ers)	:																			
	unctional:		4790						tion resis	tance	e:								Со	ontinuity	/ :						
Earth	electrode resistance:						Ε	arth	fault loop	imp	edan	ce:							RC	CD:							
	ESTED BY						_			_									1				_			_	
Nam	e: Conor Gilh	nooly	F	Positi	on:			E	Electricia	n				Signat	ture:			Q	//			Dat	te:	31	1/03/	2022	2

	SCHEDULE OF CIRCU	II DETAIL	_S AN	DIE	.ST 1	RES	<u>UL I</u>	5																		
Distr	ribution board designation:	01-135-02	2-026-[DB1 F	lat 4	4 (Sc	qaur	e D Quic	klin	e)	Loc	catio	n:			01	I-135-	02-02	.6							
						cuit ictors:	time S7671	Overcuri	rent pi		/e	RCD	BS7671		Circuit imp	oedance	•			sulation sistance			measured t loop e Zs	RCI)	AFDD
Circuit number and phase	Circuit designation		Type of wiring Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	≿ Capacity	g Operating ➤ current, I∆n	Maximum Z _S permitted by B:	(meas	inal circui ured end rn (Neutral)	r ₂	All cir (one co be com	lumn to	Ω Live - Live	$oldsymbol{\sigma}$ Live - Earth	< Test voltage		Maximum meason bearth fault loop impedance Zs	Disconnection time	lest button operation	Test button operation
2	Rfc Sockets 029		ВВ	5	2.5	1.5	0.4	61009	В	32		30	1.10	0.21	0.21	0.21	0.09			>200	500	•	0.32	29	•	
																										\neg
TYP	S FOR Thermoplastic E OF insulated/sheathed RI NG cables	B Thermoplastic cables in metallic conduit		C nermop cables netallic	in	t	C	D rmoplastic ables in Ilic trunking	r		E rmoplables tallic t	in		F Thermor /SWA c			G nosetting A cables	-	H Minera nsulated ca				O - Ot	her		
APP	BOARD CHARACTERING THE BOARD IN THE BOARD IN THE BOARD IN THE BOARD IS NOT THE BOARD IN THE BOAR	S NOT CONI	NECTED 135-00-1							ALLA of ph			1					Conf	irmatior	n of sup	ply po	olarit	ty:		•	/
	urrent protective device edistribution circuit:	BS(EN):	60	947-	2 - Ty	ype N	N/A		Rat	ting:			63	Λ	lominal 'oltage:	23	0 V	Zs:			32 Ω	lp	f:		0.7	'1 kA
RCD		BS(EN):							No	of po	oles:			R	ating:		mA		onnectic at In:	on	· ms		sconn ne at			- ms
	DETAILS OF TEST IN uils of Test Instruments used			asset	numl	pers):																				
Multi-f	functional:	1014	179053			Ir	nsula	tion resis	tance	e:								Co	ntinuity	' :						
Earth	electrode resistance:					Ea	arth [·]	fault loop	imp	edan	ce:							RC	CD:							
	ESTED BY																	_								
Nam	e: Conor Gilho	oly	Posit	ion:			E	Electricia	n				Signat	ture:			Q	//			Dat	e:	31	/03/	2022	<u>)</u>

	SCHEDULE OF CIRC	JII DETAL	LS A	ANL) IE	SII	RES	ULI	5																		
Distr	ibution board designation:	01-135-0	0-16	64-D	B1 F	lat 4	6 (S	qaur	e D Quid	cklin	e)	Loc	catio	n:			01	I-135-	00-16	4							
				-		Circondu		: time S7671	Overcur	rent pi		ve	RCD	BS7671	(Circuit im	oedance				nsulation esistance			measured t loop z Zs	RCI)	AFDD
Circuit number and phase	Circuit designatio	n	Type of wiring	Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, l∆n	Maximum Z _S permitted by B	(measo	inal circui ured end rn (Neutral)	r ₂	All cir (one col be com	lumn to	Ω M Live - Live	ω S Live - Earth	< Test voltage	♦ Polarity	Maximum meas B earth fault loop impedance Zs	g Disconnection grime	V operation	Test button operation
3	Rfc Sockets 024,025,0	26,027,029	В	В	7	2.5	1.5	0.4	4293	N/A	32	6	30	1667	0.23	0.27	0.35	0.12			>200	500	•	0.30	14.9	•	
4	Fcus Boiler And Storage	e Heater	В	В	2	6	4	0.4	60898	С	16	10		1.10				0.17			>200	500	~	0.49			
																											_
																											\dashv
TYP	S FOR Thermoplastic E OF insulated/sheathed	B Thermoplastic cables in metallic conduit			C ermopl cables netallic	in		С	D rmoplastic ables in Ilic trunking			E rmopl ables	in		F Thermop /SWA c			G mosettino A cables	-	H Minera				0 - Ot 0.2			
APP	BOARD CHARACTER LIES WHEN THE BOARD to this distribution board	ISTICS IS NOT CON	INEC	TED	то т	HE C)RI G	SIN C		NSTA		TIO	N	1					Conf	irmatio	n of sup	oply po	olari	ty:		,	
	urrent protective device distribution circuit:	BS(EN):		609	947-2	2 - Ty	ype I	N/V		Rat	ting:			63	Λ	lominal 'oltage:	23	0 V	Zs:			34 Ω	lр				8 kA
RCD		BS(EN):		_						No	of po	oles:			R	ating:		mA		onnections at In:	on	- ms		isconn me at			- ms
	DETAILS OF TEST IN ils of Test Instruments use				ısset	numk	pers)	:																			
	unctional:		4790						tion resis	stance	e:								Сс	ntinuity	/ :						
Earth (electrode resistance:						Е	arth	fault loop	imp	edan	ce:							RC	D:							
Nam	ESTED BY e: Conor Gilh	ooly	F	Positi	on:			E	Electricia	ın				Signat	ture:			Œ/	1			Dat	te:	31	1/03/2	2022	2

S	CHEDULE OF CIRC	UIT DETAI	LS.	AND) TE	ST I	RES	ULT	S																		
Distr	ibution board designatior	01-135-0	00-1	71-D	B1 F	lat 4	7 (Sc	qaur	e D Quid	cklin	e)	Loc	catio	n:			0	1-135-	00-17	' 1							
						condu	cuit ictors:	t time S7671	Overcur	rent pi device:		ve	RCD	BS7671	(Circuit imp	pedance	s (Ohms)	1		nsulation esistance			measured loop	RCI	D A	AFDD
Circuit number and phase	Circuit designat	on	e of wiring	Reference Method	Number of points served	Live	срс	x disconnec mitted by B	BS(EN)	Type No	Rating	Capacity	Operating current, I∆n	Maximum Z _S permitted by B3	(measi	inal circui ured end	to end)	All cir (one col be com	umn to oleted)	Live - Live	Live - Earth	Test voltage	Polarity	Maximum meas earth fault loop impedance Zs	Disconnection	Test button operation	Test button operation
Circ			Type	Refe	Num	mm ²	mm ²	s per		1	A A	රි kA	mA	Ω	r ₁ (Line)	r _n (Neutral)	r ₂ (cpc)	R ₁ +R ₂	R ₂	Ξ́ MΩ	MΩ	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	P. P.	Ω	ms	~	√
2	Rfc Sockets 171,172,1	73,174,175	В	В	7		1.5	0.4	61009	В	32	10	30	1.10				0.10			>200	500	~	0.27	29.8	~	
5	Fcus Boiler And Storag	je Heater	В	В	2	2.5	1.5	0.4	60898	С	16	10		1.10				0.13			>200	500	~	0.41			
																											_
																							<u></u>				
																							<u> </u>				
	A B C D E F G H O-Other																										
TYPI WIR	OF insulated/sheathed	Thermoplastic cables in metallic condui		(ermopl cables etallic	in	t	С	rmoplastic ables in Ilic trunking	r		rmopl ables tallic t	in		Thermor			mosetting 'A cables		Minera nsulated o							
В	OARD CHARACTER	RISTICS																									
*	LIES WHEN THE BOARI to this distribution board			TED 5-00-1							ALLA of ph			1					Cont	firmatio	n of sur	anly n	olari	tv.		v	
Overcu	rrent protective device	BS(EN):					ype N				ting:	1030	J.	63	Λ	lominal	, ,	0 v	Zs:	iiiiatio		27 Ω	Ip:	-			6 kA
for the RCD	distribution circuit:	BS(EN):			., -		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	., .			of po	oles:			V	'oltage: 'ating:		mA	Disc	onnectio		- ms	Di	isconr	ection	,	ms
	ETAILS OF TEST L		NTS																time	at In:			tir	me at	5In:		
	DETAILS OF TEST INSTRUMENTS Details of Test Instruments used (state serial and/or asset numbers):																										
Multi-f	Details of Test Instruments used (state serial and/or asset numbers): Serial Serial and/or asset numbers 101479053 Insulation resistance: Continuity:																										
Earth e	electrode resistance:						E	arth	fault loop	o imp	edan	ce:							RC	CD:							
	TESTED BY																										
Nam	e: Chung Sze	Chan	F	Positio	on:			[Electricia	ın				Signat	ure:							Dat	te:	3	1/03/	2022	

	SCHEDULE OF CIRC	ULI DETAL	LS A	ANL) IE	SIF	RES	ULI	S																		
Distr	ibution board designation	: 01-135-0	1-16	4-D	B1 F	lat 4	9 (So	qaur	e D Quic	kline	e)	Loc	catio	n:			01	-135-	01-16	4							
				-		Circ	ctors:	: time S7671	Overcuri	rent pr		/e	RCD	BS7671	(Circuit imp	oedance				sulation sistance			measured t loop s Zs	RCI)	AFDD
Circuit number and phase	Circuit designati	on	Type of wiring	Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	≿ Capacity	3 Operating ➤ current, I∆n	B Maximum Z _S permitted by B:	(measo	inal circuit ured end t rn (Neutral)	r ₂	All cir (one col be comp	umn to	Ω M Live - Live	Ω M Live - Earth	< Test voltage	♠ Polarity	Maximum meas B earth fault loop impedance Zs	Disconnection time	lest button operation	Test button operation
2	Rfc Sockets 162,163,1	66,167	В	В	7	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.18	0.17	0.18	0.09			>200	500	•	0.33	29.9	•	
5	Fcus Boiler And Storag	e Heater	В	В	2	2.5	1.5	0.4	60898	В	16	10		2.18				0.08			>200	500	~	0.36			
																											_
																											_
																											\dashv
	А	В			С				D			E			F			G		Н				O - Otl	har		
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	Thermoplastic cables in metallic conduit			ermopl cables		t	C	rmoplastic ables in llic trunking	r		rmopl ables	in		Γhermo _l /SWA c			nosetting A cables		Minera nsulated c				N/A			
APP Supply	BOARD CHARACTER LIES WHEN THE BOARD to this distribution board	O IS NOT CON							DF THE I I		ALLA of ph			1					Conf	irmation	n of sup	oply po	olarit	:y:			/
	urrent protective device distribution circuit:	BS(EN):		609	947-2	2 - Ty	/pe N	I/V		Rat	ing:			63	Λ	lominal 'oltage:	23	O V	Zs:			28 Ω	lpf				B1 kA
RCD		BS(EN):								No	of po	oles:			R	ating:		mA		onnection at In:	on	- ms		sconne ne at !			- ms
	DETAILS OF TEST II ils of Test Instruments us			or a	sset	numb	ers):																				
	unctional:	1014							tion resis	tance	e:								Со	ontinuity	′ :						
Earth	electrode resistance:						E	arth	fault loop	imp	edan	ce:							RC	D:							
Nam	e: Conor Gilb	nooly	D	ositio	on:				Electricia	n				Signat	uro			r 10	1			Dat	0:	21	/03/:	2022)
ivalli	e. Conor Gill	loory	Р	USITI	JI 1.				Liectificial					Signal	uie.			(4)				Dat	€.	31	/03/	<u> </u>	-

	SCHEDULE OF CIRC	ULL DETAIL	LS A	ANL) IE	SIF	RES	ULI	S																		
Distr	ibution board designation:	: 01-135-0	2-03	3-D	B1 F	lat 5) (S	qaur	e D Quic	klin	e)	Loc	catio	n:			01	I-135-	02-03	3							
				-		Circ	ctors:	. time S7671	Overcuri	rent pr		/e	RCD	BS7671	(Circuit im	oedance				sulation sistance			measured t loop s Zs	RCI)	AFDD
Circuit number and phase	Circuit designatio	on	Type of wiring	Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	≿ Capacity	3 Operating ➤ current, I∆n	B Maximum Z _S permitted by B	(measi	inal circui ured end rn (Neutral)	r ₂	All cir (one col be com	umn to	Ω Live - Live	$oldsymbol{\sigma}$ Live - Earth	< Test voltage	♠ Polarity	Maximum meason bearth fault loop impedance Zs	g Disconnection grant time	lest button operation	Test button operation
2	RFC Sockets 031,032,0	33,036	В	В	7	2.5	1.5	0.4	61009	В	32	10	30	1.10	0.24	0.24	0.26	0.15			>200	500	•	0.34	29.9	•	
5	Fcus Boiler And Storag	ge Heater	В	В	2	2.5	1.5	0.4	60898	В	16	10		2.18				0.07			>200	500	~	0.39			
																											-
TYP	S FOR Thermoplastic E OF insulated/sheathed	B Thermoplastic cables in			C ermopl cables	in		C	D rmoplastic ables in		C	E rmoplables	in		F Thermor			G mosettino A cables	·	H Minera				0 - Ot N//			
APP	CAND CHARACTER LIES WHEN THE BOARD To this distribution board	IS NOT CON	NEC ⁻	TED	то т		RIG	IN C	DF THE IT	NSTA	ALLA of ph	TIO	N	1					Conf	irmatio	n of sup	oply po	olarit	:y:			/
	urrent protective device distribution circuit:	BS(EN):		609	947-2	2 - Ty	/pe N	I/V		Rat	ting:			63	Λ	lominal 'oltage:	23	0 V	Zs:			22 Ω	lpf)3 ka
RCD		BS(EN):								No	of po	oles:			R	ating:		mA		onnection at In:	on	- ms		sconn ne at			- ms
	DETAILS OF TEST IN ils of Test Instruments us			or a	sset	numb	ers):																				
	unctional:	1014							tion resis	tance	e:								Со	ntinuity	′ :						
Earth (electrode resistance:						E	arth :	fault loop	imp	edan	ce:							RC	D:							
Nam	ESTED BY e: Conor Gilh	nooly	Р	ositio	on:			E	Electricia	n				Signat	ture:			Œ/	1			Dat	e:	31	1/03/	2022)

9	SCHEDULE OF CIRC	UIT DETAI	LS	ANE) TE	ST I	RES	ULT	rs e																		
Dist	ribution board designation	: 01-135-0	0-13	9-DB	1 Hall	way	(Sqaı	ure D) Loadcer	ntre C	ΩΟ	Loc	catio	n:			0	1-135-	00-13	39							
						condu	cuit uctors:	time S7671	Overcur	rent p		ve	RCD	S7671	,	Circuit imp	pedance				nsulation esistance			measured loop	RCI) AFD	D
number Ise	Circuit designation	on	/iring	e Methoc	of rved			Max disconnect time permitted by BS7671		0		≥	ing t, I∆n	Maximum Z _S permitted by BS7671		inal circui		All cir (one col be com	lumn to	Live	Earth	oltage		ault loop	Disconnection	on	
Circuit number and phase			Type of wiring	Reference Method	Number of points served	Live	cpc mm ²		BS(EN)	Type No	> Rating	Z Capacity	g Operating ➤ current, I∆n	υ Maximu Β permiti	r ₁	r _n	r ₂	R ₁ +R ₂	R ₂	- E.S. MΩ	NΩ	< Test voltage	♦ Polarity	Maximum n Θ earth fault I impedance	s Discon	operation Test button	
8	Unknown Circuit - Circu	uit Isolated	0	С	LIM1				60898	С	6	10		2.91				LIM1			LIM1			LIM1			
																						+					-
																						+					-
																						-					4
																						+					1
																						+					1
																						+					-
	A B C D E F G H O-Other CODES FOR Thermoplastic Thermopla																										
TYF	ES FOR Thermoplastic PE OF insulated/sheathed RING cables	Thermoplastic cables in metallic condui			ermopla cables netallic	in	t	С	rmoplastic ables in Illic trunking	ı		ables	in		Thermo /SWA o	.		mosettino VA cables	-	Minera Insulated o				N/	Ά		
	BOARD CHARACTER	RISTICS																									
	PLIES WHEN THE BOARD																										
	y to this distribution board	is from:	1-135						e) - 4 L2	No	of pł	nase	S:	3		lominal			Conf	firmatio			olari	ty:		~	
	urrent protective device e distribution circuit:	BS(EN):		609	947-2	? - T	ype N	N/A		Ra	ting:			63	Λ	oltage:	// /	00 V	Zs:			32 Ω	lp			0.72 k	A
RCD		BS(EN):								No	of po	oles:			F	Rating:		mA		onnecti at In:	on	ms		isconr me at	ection	n	าร
	DETAILS OF TEST II	NSTRUME	NTS																								
Deta	DETAILS OF TEST INSTRUMENTS Details of Test Instruments used (state serial and/or asset numbers):																										
	Multi-functional: 101142850 Insulation resistance: 101142850 Continuity: 101142850																										
Earth	Earth electrode resistance: N/A Earth fault loop impedance: 101142850 RCD: 101142850																										
	TESTED BY											Ā															
Nam	Name: Adam McGunigle Position: Electrician Signature: Date: 18/05/2021																										

	SCHEDULE OF CIRCU	II DETAIL	_S AN	DIF	.ST 1	RES	ULI	S																		
Distr	ibution board designation:	01-135-0	00-047-	DB1 F	lallwa	ıy (So	quare	D Qucikl	ine)		Loc	catio	n:			01	I-135-	00-04	17							
			7		condu	cuit ictors:	. time S7671	Overcuri	rent pi		/e	RCD	BS7671		Circuit imp	edance				sulation sistance			measured t loop e Zs	RCI)	AFDD
Circuit number and phase	Circuit designation		Type of wiring Reference Method	Number of points served	Live	cpc	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	ک Capacity	3 Operating ➤ current, I∆n	B Maximum Z _S permitted by B:	(meas	inal circuit ured end t rn (Neutral)		All cir (one col be com	lumn to	Ω M Live - Live	$oldsymbol{\sigma}$ Live - Earth	< Test voltage	◆ Polarity	Maximum meas B earth fault loop impedance Zs	B Disconnection time	lest button operation	Test button operation
3	Socket 048		ВВ	1	2.5	2.5	0.4	61009	В	16	10	30	2.18				0.08			>200	500	~	0.35	16.8	•	
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	B Thermoplastic cables in metallic conduit		C hermop cables netallic	in	t	Ca	D rmoplastic ables in Ilic trunking	r		E rmoplables tallic t	in		Thermo /SWA c			G mosetting A cables	-	H Minera nsulated ca				0 - Ot N/			
APP	SOARD CHARACTERI LIES WHEN THE BOARD I to this distribution board is	S NOT CON	NECTEI 1-135-00-							ALLA of ph			1					Conf	firmation	n of sup	ply po	olarit	:y:		•	/
	urrent protective device distribution circuit:	BS(EN):	60	947-	2 - Ty	ype N	N/A		Rat	ting:			63	Λ	lominal /oltage:	23	0 V	Zs:			28 Ω	lpt				32 kA
RCD		BS(EN):							No	of po	oles:			F	Rating:		mA		onnections at In:	on	ms		sconn ne at !			- ms
	DETAILS OF TEST IN: ils of Test Instruments used			asset	numk	pers):	:																			
Multi-f	unctional:	1014	79053			Ir	nsula	tion resis	tance	e:								Co	ontinuity	·:						
Earth	electrode resistance:					E	arth [·]	fault loop	imp	edan	ce:							RC	CD:							
1	ESTED BY																									
Nam	e: Conor Gilho	oly	Posit	ion:			E	Electricia	n				Signat	ture:			Q	//			Dat	e:	01	1/04/2	2022	<u>)</u>

S	CHEDULE OF CIRC	CUIT DETAI	LS A	AND) TE	ST F	RES	ULT	S																		
Distr	ibution board designation	n: 01-135-00	0-00	6-DE	31 W	'arde	n (S	qaui	re D Qui	cklin	ne)	Loc	catio	n:			01	I-135-	00-00)6							
				_			cuit ictors:	time S7671	Overcur	rent pi device:		/e	RCD	BS7671		Circuit im	oedance	s (Ohms))		nsulation esistance			measured loop	RC	D	AFDD
Circuit number and phase	Circuit designal	ion	Type of wiring	Reference Method	Number of points served	Live	cpc mm ²	Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	∑ Capacity	g Operating ➤ current, I∆n	 Maximum Z_S permitted by B: 	(meas	inal circui ured end rn (Neutral)	r ₂	All cir (one col be com	lumn to	Σ Live - Live	ΩM Live - Earth	< Test voltage	ر Polarity	Maximum meas S earth fault loop impedance Zs	B Disconnection stime	Test button operation	Test button operation
2	Rfc Sockets 01-001,00	02,003,004	В	В		2.5			61009	С	32	10				0.34		0.20			>200				28.9		
4	Rfc Sockets 007		В	В	5	2.5	1.5	0.4	4293		32	6	30		0.15	0.15	0.20	0.08			>200	500	•	0.30	14.7	•	
TYP	S FOR Thermoplastic E OF insulated/sheathed RI NG cables	B Thermoplastic cables in metallic conduit		(C ermopla cables etallic	in	t	С	D rmoplastic ables in Ilic trunking	r		E rmopl ables tallic t	in		F Thermor			G mosettino A cables	·	H Minera nsulated o				0 - 0	ther		
APP Supply	SOARD CHARACTE LIES WHEN THE BOAR to this distribution boar urrent protective device	D IS NOT CON		5-00-01		l (Squa	are D I	Line)	OF THE II	No	ALLA of ph			1 63	Λ	lominal	.).4	0 v		firmatio	n of sup	oply po 32 Ω		-			√ 72 ka
for the RCD	distribution circuit:	BS(EN):		007	777 2	- ') 	урст	4//(of po	oles:			V	'oltage: 'ating:		mA		onnecti		- ms		sconr	ection	,	- ms
	DETAILS OF TEST I	NSTRUMEN sed (state seria	I and		sset ı	numb	pers):			0	3. pc								time	at In:			<u>tin</u>	me at	5ln:		
Multi-f	unctional:	101	4790)53			Ir	nsula	tion resis	stance	e:								Cc	ontinuity	y :						
Earth 6	electrode resistance:						E	arth	fault loop	imp	edan	ce:							RC	CD:							
Nam	ESTED BY e: Chung Sze	- Chan		Positio	nn:			ļ	Electricia	n				Signa	ture.							Dat	te:	2	1/03/	2021	2
Nam	onding 520	, Jilaii		551110	J.11.									Jigilia								Dat			., 55/		

S	CHEDULE OF CIRC	CUIT DETAIL	LS A	AND	TE:	ST F	RES	ULT	S																		
Distr	Distribution board designation: 01-135-00-GS-DB1 (Proteus) Location: Gardeners Shed																										
	conductors: E O Overcurrent protective RCD Circuit impedances (Ohms) Tisulation PCD A												AFDD														
Circuit number and phase	Circuit designat	ion	Type of wiring	Reference Method	Number of points served	Live		Max disconnect time permitted by BS7671	BS(EN)	Type No	Rating	Capacity	Operating current, I∆n	Maximum Z _S permitted by	(measi	r _n	r ₂	All cir (one co be com	lumn to	Live - Live	Live - Earth	Test voltage		Maximum earth faul impedance	Disconnectime		Test button operation
1	Spare					mm ²		S			A	kA	mA	Ω	(Line)	(Neutral)	(cpc)			ΜΩ	ΜΩ			Ω	ms		
2	Lighting		В	В	1	1.5	1.5	0.4	60898	В	6	10		5.82				0.22			>999	500	~	0.73			
3	Not Used								61009	В	16	10															
4	Not Used								61009	С	32	10															
5	RCD Module																										
6	Heater		В	В	1	4	4	0.4	60898	В	20	10		1.75				0.14			>999	500	~	0.64			
		D			С				D			E			F			G		Н				O - Ot	hl		
CODE TYP WIF		B Thermoplastic cables in metallic conduit		(ermopla ables i	in		С	rmoplastic ables in Ilic trunking	r		rmopl ables	in		Thermor /SWA c			mosetting A cables	-	Minera insulated o				N/.			
E	SOARD CHARACTER	RISTICS	NEC ⁻	TED	то т	HE C	RIG							<u> </u>													
	to this distribution board								- 4 L2		of ph			1					Con	firmatio	n of sup	ply p	olarit	ty:		1	/
	urrent protective device distribution circuit:	BS(EN):		609	47-2	: - Ty	pe S	SFA		Rat	ting:			32	Λ	lominal 'oltage:	23	0 v	Zs:		0.4	47 Ω	lp				48 kA
RCD		BS(EN):								No	of po	oles:			R	ating:		mA		onnection at In:	on	- ms		isconn <u>me at</u>		າ	- ms
	DETAILS OF TEST I ils of Test Instruments us			or a:	sset r	numb	ers):	:																			
	unctional:	1019							ition resis	stance	e:								С	ontinuity	/ :						
Earth 6	electrode resistance:						E	arth	fault loop	imp	edan	ce:							R	CD:							
	ESTED BY																										
Nam	e: Chung Sze	: Chan	Р	ositio	n:			E	Electricia	ın				Signat	ture:							Dat	te:	2:	2/04/	2022	2

CONTINUATION FOR GENERAL COMMENTS

GENERAL COMMENTS

General Comments for the Installation or Inspection of the report:

Characteristics of primary supply overcurrent device not inspected.

The maximum demand has not been calculated.

Insulation Resistance Tests have been carried out as far as reasonably possible (linked line & neutral to earth tests were undertaken on circuits where it was not feasible to disconnect vast amounts of equipment as agreed with Nigel Harrison - Estates) and a minimum of 20% of termination points on each individual circuit, and on lighting circuits a minimum of two luminaries and two switches have been inspected.

Reference methods were inspected as far as reasonably practicable with reference to any previous documentation held on site (if applicable)

The numbers of points served has been investigated as far as is reasonably practicable and only accessible points are included in this report. Limitations will be due to large items of furniture or equipment that cannot be easily moved. Cable sizes and lengths were estimated and could not be absolutely confirmed.

No Access to electrical system above 3Meters access equipment needs to be arranged; Where it has not been possible to access the end of final circuit a reading has been taken at a point furthest from the Distribution Board.

Ref: 80796

The numbers of points served has been investigated as far as is reasonably practicable.

Please refer to previous inspection reports for additional information, these are held on site by estates

Site Specific

LIM1. Unable to locate circuit destination

LIM2. No access to room or area due to it being locked or forbidden

LIM3. Above 3Meters (Not Used on this site)

LIM4. No access to equipment due to it being blocked

LIM5. No access to equipment due to it having unremovable covers

LIM6. Unable to isolate following instruction by member of staff on / off site

LIM7. No power at points on the circuit

LIM8. No cpc at points on the circuit

LIM9. No access to parts / area due presence of asbestos

Db Listed Below: Limitations Found? Yes

01-135-00-139-DB1 - 8 L2 - Unable to locate Circuit. No Load On Cable,

OB	SERVATIONS AND RECOMMENDA	TIONS FOR ACTIONS TO BE TAKEN	
Item No		Observations	Classification Code
01-13	5-00-012-DB1 - FLAT 1		
1	2 L1 Stripped Lug On Skt In Lounge Opp Screw Installed	osite Door Work Done Lug Re Threaded And New	C2
2	2 L1 3 X Cables In Protective Device. 1 X Relocated	Ring + 1 X Radial Work Done Fcu Radial Circuit	C2
01-13	5-01-014-DB1 - FLAT 3		
3	4 L1 3 X Cables In Protective Device. 1 X Relocated	(Ring + 1 X Radial Work Done Fcu Radial Circuit	C2
01-13	5-00-047-DB1 - HALLWAY		
4	3 L2 Damaged Skt. (Surface Metal Clad S	Single) - Work Done Socket Replaced	C2
01-13	5-01-021-DB1 - FLAT 4		
5	Circuit 4 - Has An Rcd / Rcbo Device Tha Replaced.	t Has Failed The Required Tests Work Done, Rcbo	C2
6	4 L3 3 X Cables In Protective Device. 1 X Relocated	Ring + 1 X Radial. Work Done Fcu Radial Circuit	C2
01-13	5-00-029-DB1 - FLAT 5		
7	2 L3 Faulty And Damaged Skt In 1St Bed	Iroom Nearest To Door Work Done Replaced Socket	C2
01-13	5-00-034-DB1 - FLAT 6		
8	2 L2 S Tripped Lhs Lug On Skt In Kitcher Replaced 2X Screws	n, Green Spot Work Done Rethreaded Lug And	C2
01-13	5-00-026-DB1 - FLAT 7		
9	2 L1 3 X Cables In Protective Device. 1 X Relocated	(Ring + 1 X Radial Work Done Fcu Radial Circuit	C2
10	5 L1 Lhs Lug On Cooker Point Missing A Replaced	nd Rhs Stripped Work Done Lug Repaired 2X Screws	C2
01-13	5-00-030-DB1 - FLAT 8		
11	1 L3 Diffuser Missing In 1St Bedroom I	No Work Done	C3
01-13	5-00-043-DB1 - FLAT 9		
responsik C1 Dan Risk	ole for the installation the degree of urgency for the present of injury. Immediate C2 Potentially degree of urgent remed	langerous C3 Improvement F1 Further inv	·
	edial action required required returned atte remedial action required for items:	N/A	
	remedial action required for items:	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	
	ement recommended for items:	11	
	investigation required for items:		
	syCert - Copyright Tysoft 2022.	N/A Ref: 80796	Page: 38 of 42

OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN						
Item No		Observations	Classification Code			
12	3 L3 3 X Cables In Protective Device. 1 X Ring + 1 X Radial Work Done Fcu Radial Circuit Moved					
01-135	5-00-139-DB1 - HALLWAY					
13	8 L2 Unable To Locate Circuit Work Done Nothing Went Off)	e Circuit Needs Locking Off (Circuit Turned Off	FI			
01-135	5-01-041-DB1 - FLAT 11					
14	3 L2 - Unable To Get To Some Sockets Within The Property To Label Them Work Done Labels Stuck On					
01-135	5-00-059-DB1 - FLAT 13					
15	3 L1 - Schneider Mcb Used In A Square D	Board No Work Done	C3			
01-135	5-00-061-DB1 - FLAT 16					
16	Circuit 3 - Has An Rcd / Rcbo Device That Has Failed The Required Tests - Work Done Rcd Checked And Retested Working					
17	3 L2 - Cracked Socket In Bedroom - Work Done Socket Replaced					
18	Circuit 2 - Has An Earth Loop Impedance (Zs) Higher Than Specified For The Protective Device (Rated At 80% Of Bs7671 Values) - Work Done Connection Tighten And Retested					
01-135	5-01-088-DB1 - FLAT 19					
19	3 L3 No Ring Continuity On Neutral Wor	k Done Reconnected Lose Neutral	C2			
20	3 L3 3 X Cables In Protective Device. 1 X Ring + 1 X Radial Work Done Fcu Radial Circuit C2 Moved					
01-135	5-00-095-DB1 - FLAT 20					
21	3 L1 3 X Cables In Protective Device. 1 X Ring + 1 X Radial Work Done Fcu Radial Circuit Moved					
01-135	5-01-078-DB1 - FLAT 22					
22	4 L3 Cooker Missing Rhs Lug Fixing Work Done Replaced Lug And Screw					
23	5 L3 Fcu Missing Screw Work Done Replaced Screw		C2			
01-135-00-086-DB1 - FLAT 24						
One of the following codes, as appropriate, has been allocated to each of the observations made above to indicate to the person(s) responsible for the installation the degree of urgency for remedial action: C1 Danger Present Risk of injury. Immediate C2 Potentially dangerous Urgent remedial action C3 Improvement recommended required without delay						
remedial action required I mmediate remedial action required for items: N/A						
Urgent remedial action required for items:		12, 16, 17, 19, 20, 21, 22, 23				
	ment recommended for items:	15				
Further investigation required for items: Tysoft EasyCert - Copyright Tysoft 2022.		13, 14, 18 Ref: 80796	Page: 39 of 42			

Item No		Observations	Classification Code
24	3 L2 3 X Cables In Protective Device. 1 X Ring + 1 X Radial Work Done Fcu Radial Circuit Relocated		
25	5 L2 Damaged Fuse Carrier On Fcu Work Done Fcu Replaced		
01-135	5-02-013-DB1 - FLAT 26		
26	2 L1 Cables Terminated In Back Of Skt In Kitchen Showing Signs Of Thermal Damage, Possible Loose Connection. Cables Cut Back And Re Terminated - No Work Done		
01-135	6-02-099-DB1 - FLAT 30		
27	2 L1 Cracked Skt In Lounge Work Done	Socket Replaced	C2
01-135	5-01-094-DB1 - FLAT 29		
28	2 L3 Faulty And Damaged Skt In Lounge -	Work Done Socket Replaced	C2
29	3 L3 3 X Cables In Protective Device. 1 X Ring + 1 X Radial Work Done Fcu Radial Circuit Moved		
01-135	-00-118-DB1 - FLAT 31		
30	3 L1 3 X Cables In Protective Device. 1 X I	Ring + 1 X Radial Work Done Moved Fcu Radial	FI
01-135	-00-151-DB1 - FLAT 38		
31	3 L1 3 X Cables In Protective Device. 1 X I	Ring + 1 X Radial Work Done Moved Fcu Radial	FI
32	4 L1 Cable Has Thermal Damaged Behind Switch Front, Disconnected Work Done Reterminated		C2
33	5 L1 Lhs Screw On Fcu No Long Enough To Reach Lug, Rhs Screw Is Stripped. Unable To Remove Fcu Fully Work Done Rethreaded Lug And Replaced 2X Screw		C2
01-135	5-01-164-DB1 - FLAT 49		
34	2 L3 3 X Cables In Protective Device. 1 X I	Ring + 1 X Radial Work Done Moved Fcu Radial	FI
01-135	6-02-033-DB1 - FLAT 50		
35	2 L2 3 X Cables In Protective Device. 1 X I	Ring + 1 X Radial Work Done Fcu Radial Relocated	FI
01-135	6-00-133-DB1 - FLAT 35		
36	6 3 L3 3 X Cables In Protective Device. 1 X Ring + 1 X Radial Work Done Radial Circuit Relocated		
01-135	6-01-123-DB1 - FLAT 39		
esponsib	e following codes, as appropriate, has been allowing the for the installation the degree of urgency for the present C2 Potentially da		to the person(s
Risk reme	of injury. Immediate Urgent remedia edial action required required	I action recommended required v	without delay
Immediate remedial action required for items: N/A			
Jrgent r	emedial action required for items:	25, 27, 28, 32, 33	
mprove	ment recommended for items:	N/A	

ОВ	SERVATIONS AND RECOMMENDAT	IONS FOR ACTIONS TO BE TAKEN			
Item No		Observations	Classification Code		
37	3 L2 3 X Cables In Protective Device. 1 X F Relocated	Ring + 1 X Radial Work Done Fcu Radial Circuit	FI		
01-135	5-01-129-DB1 - FLAT 40				
38	3 L1 3 X Cables In Protective Device. 1 X F Relocated	Ring + 1 X Radial Work Done Fcu Radial Circuit	FI		
01-135-02-026-DB1 - FLAT 44					
39	2 L3 Skt In Kitchen Rhs Of Cooker Has A S	stripped Lug Rhs Work Done Replaced Screw	C2		
01-135	5-00-164-DB1 - FLAT 46				
40	3 L3 3 X Cables In Protective Device. 1 X R Relocated	Ring + 1 X Radial Work Done Fcu Radial Circuit	FI		
01-135	5-00-171-DB1 - FLAT 47				
41	2 L1 3 X Cables In Protective Device. 1 X R Relocated	Ring + 1 X Radial Work Done Fcu Radial Circuit	FI		
01-135	5-02-021-DB1 - FLAT 43				
42	3 L1 3 X Cables In Protective Device. 1 X R Relocated	Ring + 1 X Radial Work Done Fcu Radial Circuit	FI		
01-135	5-00-006-DB1 - WARDEN				
43	Circuit 2 - Has An Rcd / Rcbo Device That Replaced	Has Failed The Required Tests Work Done Rcbo	C2		
44	4 L2 Faulty Skt In Kitchen Work Done So	ocket Replaced	C2		
01-135	5-00-GS-DB1 - GARDNER SHED				
45	2 X 20Mm Hole In Bottom Of D.B - Gromm	nets Installed	C2		
01-135	5-00-108-DB1 - FLAT 28				
46	Circuit 4 - Has An Earth Loop Impedance ((Rated At 80% Of Bs7671 Values) - Work	Zs) Higher Than Specified For The Protective Device Done Tighten Connections And Retest	FI		
01-135	5-00-068-DB1 - FLAT 14				
47	Circuit 2 - Has An Earth Loop Impedance ((Rated At 80% Of Bs7671 Values) - Work	Zs) Higher Than Specified For The Protective Device Done Connection Tighten And Retested	FI		
responsib	ole for the installation the degree of urgency for ger Present C2 Potentially day	ngerous C3 Improvement F1 Further in	vestigation		
reme	of injury. Immediate Urgent remedial edial action required required ate remedial action required for items:	l action recommended required v	vithout delay		
		39, 43, 44, 45 N/A			
Improvement recommended for items: N/A					
Further investigation required for items: 37, 38, 40, 41, 42, 46, 47 Tysoft EasyCert - Copyright Tysoft 2022. Ref: 80796 Page:					

OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN							
Item No		Observations	Classification Code				
48	Circuit 2 - Has An Rcd / Rcbo Device That Retested And Working	Has Failed The Required Tests Work Done Rcbo	C2				
01-13	5-00-018-DB1 - FLAT 2						
49	Circuit 3 - Has An Rcd / Rcbo Device That Retesting Circuit Rcd Worked	Has Failed The Required Tests Work Done After	C2				
Genera	al Note						
50	On All Meters There Is Basic Insulation Vis Done	ible On He Outgoing Side Of The Meter No Work	С3				
One of the following codes, as appropriate, has been allocated to each of the observations made above to indicate to the person(s) responsible for the installation the degree of urgency for remedial action:							
Danger Present Risk of injury. Immediate remedial action required C2 Potentially dangerous Urgent remedial action recommended recommended recommended recommended required FI Further investigation required without delay							
Immedia	Immediate remedial action required for items: N/A						
Urgent remedial action required for items:		48, 49					
Improvement recommended for items:		50					
Further investigation required for items:		N/A					

ELECTRICAL INSTALLATION CERTIFICATE GUIDANCE FOR RECIPIENTS

(to be appended to the Certificate)

This safety Certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed and inspected and tested in accordance with British Standard 7671 (as amended) (The IET Wiring Regulations).

You should have received an original Certificate and the contractor should have retained a duplicate Certificate. If you were the person ordering the work, but not the user of the installation, you should pass this Certificate, or a full copy of it including the schedules, immediately to the user.

The 'original' Certificate should be retained in a safe place and be shown to any person inspecting or undertaking further work on the electrical installation in the future. If you later vacate the property, this Certificate will demonstrate to the new owner that the electrical installation complied with the requirements of British Standard 7671 at the time the certificate was issued. The Construction (Design and Management) Regulations require that for a project covered by those regulations, a copy of this Certificate, together with schedules is included in the project health and safety documentation.

For safety reasons, the electrical installation will need to be inspected at appropriate intervals by a competent person. The maximum time interval recommended before the next inspection it stated on Page 1 under 'Next Inspection'.

This Certificate is intended to be issued only for a new electrical installation or new new work associated with an alteration or addition to an existing installation. It should not have been issued for the inspection of an existing electrical installation. An 'Electrical Installation Condition Report' should be issued for such an inspection.

This Certificate is only valid if a Schedule of Inspections and Schedule of Test Results are appended.