

ELECTRICAL INSTALLATION CONDITION REPORT Requirements For Electrical Installations Report

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							Certificate	Numb	er:		236	50225	
1 DETAI	LS OF TH	HE PERSO	N ORDI	ERING	THE	REP	ORT						
Client:	CONDOR F	PROPERTIES	5										
Address:	MILL HOUS	SE, LUGG B	RIDGE M	ILL, HE	REFOR	RD, HR	1 3NA						
						•							
		RODUCIN	NG THIS	S REPO	ORT								
Reason for Landlords s	producing the	•											
Latiulotus s	атету героп	l.											
Date(s) on w	hich inspecti	on and testir	ng was car	ried out	:	13.	/02/2024						
3 DETAI	LS OF Th	HE INSTA	LLATIO	N WH	ICH I	S TH	E SUBJEC	TOF	THIS	REPOR	?T		
Installation	Address:	165 ALDERS	SON RD ,	LIVERF	200L,	L15 11	HQ.						
Description of	f premises:	Domestic	N/A	Comme		~	Industrial		Other:			N/A	
Estimated ago	e of wiring s	ystem:	18 yea	rs		∕idence teratior	of additions/ ns:	′ Y	es if ye	es, estima	ated ag	ge: 1	years
Installation re	ecords availa	ıble? (Regula	tion 651.1	1)	Yes			Date	of last in	nspection	1:	14/04/	2021
4 EXTEN	NT AND L	IMITATIO	ONS OF	INSPI	ECTIO	1A NC	ND TESTI	NG					
Extent of th	ne electrical i	installation co	overed by	this rep	ort:								
50% of the	installation	in accordar	nce with	item 3.8	3.4 of (Guidar	ice Note 3.						
Agreed limita		•	-	-		-							
NO LIFTING													
CONTAINED		HE FARKIC	OF THE	RUILDI	NG. IN	15ULA	I ION KESIS	IANCE	IAKEN	BEIWE	EN LIN	1F AND (JPC
331100010	TO ONLI.												
Agreed with:		BEN POPE											

Operational limitations including the reasons:

NONE

The inspection and testing detailed in this report and accompanying schedules have been carried out in accordance with BS 7671:2018 (IET Wiring Regulations) as amended to 2022.

It should be noted that cables concealed within trunking and conduits, under floors, in roof spaces, and generally within the fabric of the building or underground, have not been inspected unless specifically agreed between the client and inspector prior to the inspection. An inspection should be made within an accessible roof space housing other electrical equipment.

SUMMARY OF THE CONDITION OF THE INSTALLATION

See page 3 for a summary of the general condition of the installation in terms of electrical safety.

Overall assessment of the installation in terms of it's suitability for continued use*:

SATISFACTORY

* An unsatisfactory assessment indicates that dangerous (Code C1) and/or potentially dangerous (Code C2) conditions have been identified.

RECOMMENDATIONS

 $\sqrt{}$ here the overall assessment of the suitability of the installation for continued use on page 1 is stated as 'UNSATISFACTORY', I/We recommend that any observations classified as 'Code 1 - Danger Present' or 'Code 2 - Potentially dangerous' are acted upon as a matter of urgency.

Investigation without delay is recommended for observations identified as 'FI - Further Investigation Required'.

Observations classified as 'Code 3 - Improvement recommended' should be given due consideration.

Subject to the necessary remedial action being taken, I/we recommend that the installation is further inspected and tested by:

5 Years

Note: The proposed date for the next inspection should take into consideration the frequency and quality of maintenance that the installation can reasonably be expected to receive during its intended life. The period should be agreed between relevant parties.

OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN

Referring to the attached schedules of inspection and test results, and subject to the limitations specified on page 1 of this report under 'Extent of the Installation and Limitations of Inspection and Testing':

N/A There are no items adversely affecting electrical safety

or

The following observations and recommendations are made

Item No		Observations	Classification Code									
5	Inspection Schedule Item 5.14: RCD(s) prorequired - includes RCBOs (411.3.3; 415.1)	ovided for additional protection/requirements, where) is recommended for improvement.	C3									
8	Inspection Schedule Item 5.6: Condition of 421.1.201; 526.5) is recommended for imp	f enclosure(s) in terms of fire rating etc (421.1.6; provement.	C3									
11	Inspection Schedule Item 7.12.1: For all so exemption is permitted (411.3.3) * is reco	ocket-outlets of rating 32A or less, unless an mmended for improvement.	C3									
12	Inspection Schedule Item 7.12.5: For final (household) premises (411.3.4) * is recom	circuits supplying luminaires within domestic mended for improvement.	С3									
	e following codes, as appropriate, has been allo le for the installation the degree of urgency for	ocated to each of the observations made above to indicate to remedial action.	o the person(s									
Risk	ger Present of injury. Immediate edial action required C2 Potentially dar Urgent remedial required	ngerous C3 Improvement FI Further in required w	vestigation vithout delay									
mmedia	ate remedial action required for items:	N/A										
Irgent r	emedial action required for items:	N/A										
mprove	ment recommended for items:	5, 8, 11, 12										

General conditions SOME REMEAD WITH GOOD R	IAL WORK F	REQUIRED	FROM	PREVIO	DUS TE	-	T INST	ALLAT	ION GEN	NERAL	LY IN GOOD CON	IDITION						
signatures below; inspection and te), particulars sting, hereby rate assessmonis report.	of which a declare th ent of the	re descr at the ir	ibed abo	ove, hav	ing exe is repo	ercised rt, inclu	reasona Iding th	able skill e observa	and ca	indicated by my/o re when carrying or and the attached so stated extent and l	ut the chedules,						
Trading Title:	Condor Prop	oer ties																
Address:	Mill House Lugg Bridge Hereford	: Mill						(if appl	ation Nur icable):		01432 367276	A32 367276						
								reiepno	one Numl	ber:								
			I	Postcode	: HR	1 3NA												
For the INSPEC Name: B	TION, TESTI arrie Taylor		ASSESS sition:		of the r	•	Sign	nature:			Date: 1	3/02/2024						
	CHARACT	ERISTIC	S ANI	D EAR	THIN	G ARI	RANG	EMEN	ITS									
Earthing Arrangements	Numbe	r and Type	of Live	Conducto	ors	! Na	ature of	Supply	Paramet	ers	Supply Protectiv	ve Device						
i		1-phase (2-wire):		2-phase 3-wire):	N/A		nal volt	age,	23	30 v	BS (EN):	1361						
TN-C-S: N/A		3-phase	3	3-phase	N/A	U/Uo					Type:	2						
1		(3-wire):		4-wire):		1	nal frec bective t	_										
TNC: N/A	DC: N/A	2-wire:	N/A 3	B-wire:	N/A	curre	nt, lpf:		2.	1 kA	Rated current:	100 A						
TT: N/A	Other:		N/A				nal ear impeda		: 0.1	19 Ω								
IT: N/A	Confirmation	of supply	polarity	:	~	Numl	per of s	upplies	:	1								
11 PARTICL	JLARS OF	INSTAL	LATIC	N REF	ERRE	D TC	INT	HE RE	EPORT									
Means of Earthi									(where a	pplicab	le)							
Distributor's facility:	V	Type:		N/A		Loca	ation:				N/A							
Installation earth electrode:	N/A	Resistance	e to Eart	th: I	N/A <u>c</u>	`	hod of asureme	ent:			N/A							
Main Switch / Sw	itch-Fuse / Ci	rcuit-Breal	ker / RC	D														
Location:	ENT	RANCE H	ALLWA	′		BS (E	EN):	60	439-3		Number of poles:	2						
Current rating:	100 A	Fuse/devi	ce ratino	g or setti	ing:	N/A	Α	Voltage	e rating:	4	00 V							
If RCD main switc	ch:																	
RCD Type:	N/A	Rated res	•	erating	N/A	mA	Rated delay	d time : 	N/A	ms	Measured operating time:	N/A ms						
Earthing and Prot	ective Bondin	g Conducto	ors				Bondin	g of ext	traneous-	conduc	tive parts							
Earthing conductor	or		_	Connect				er insta	Illation	/	To gas installati pipes:	on 🗸						
Conductor material:	Copper	csa: 16	mm ²	verified		/	pipes: To oil i	nstallat	ion	NI/A	To lightning	N1/A						
Main protective be	onding condu	ctors		Connect	tion/		pipes:	anat		N/A	protection: To other service	N/A						
Conductor material:	Copper	csa: 10	mm ²	continui verified:		/	To strusteel:	ıctural		N/A	N/A							
This form is based	d on the mode	el shown in	Append			1:2018		22.			Ref: 23650225 -	Page: 3 of 9						

8 GENERAL CONDITION OF THE INSTALLATION

12 11	ISPECTION SCHEDULE	
Item	Description	Outcome
1.0	EXTERNAL CONDITION OF INTAKE EQUIPMENT (VISUAL INSPECTION ONLY) Where inadequacies in intake equipment are encountered, it is recommended that the person ordering the repart the appropriate authority	oort informs
1.1	Service cable	Pass
1.2	Service head	Pass
1.3	Earthing arrangements	Pass
1.4	Meter tails	Pass
1.5	Metering equipment	Pass
1.6	Isolator (where present)	N/A
2.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR PARALLEL OR SWITCHED ALTERNATIVE SOURCES	
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	N/A
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	N/A
3.0	AUTOMATIC DISCONNECTION OF SUPPLY	
3.1	Main earthing/bonding arrangements (411.3; Chap 54):	
3.1.1	Presence of distributor's earthing arrangement (542.1.2.1; 542.1.2.2), or presence of installation earth electrode arrangement (542.1.2.3)	Pass
3.1.2	Adequacy of earthing conductor size (542.3; 543.1.1)	Pass
3.1.3	Adequacy of earthing conductor connections (542.3.2)	Pass
3.1.4	Accessibility of earthing conductor connections (543.3.2)	Pass
3.1.5	Adequacy of main protective bonding conductor sizes (544.1)	Pass
3.1.6	Adequacy and location of main protective bonding conductor connections (543.3.2; 544.1.2)	Pass
3.1.7	Accessibility of all protective bonding connections (543.3.2)	Pass
3.1.8	Provision of earthing/bonding labels at all appropriate locations (514.13)	Pass
3.2	FELV - requirements satisfied (411.7; 411.7.1)	N/A
4.0	OTHER METHODS OF PROTECTION (where any of the methods listed below are employed details shorovided on separate sheets)	nould be
4.1	Non-conducting location (418.1)	N/A
4.2	Earth-free local equipotential bonding (418.2)	N/A
4.3	Electrical separation (Section 413; 418.3)	N/A
4.4	Double insulation (Section 412)	N/A
4.5	Reinforced insulation (Section 412)	N/A
5.0	DISTRIBUTION EQUIPMENT	
5.1	Adequacy of working space/accessibility to equipment (132.12; 513.1)	Pass
5.2	Security of fixing (134.1.1)	Pass
5.3	Condition of insulation of live parts (416.1)	Pass
5.4	Adequacy/security of barriers (416.2)	Pass
5.5	Condition of enclosure(s) in terms of IP rating etc (416.2)	Pass
5.6	Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)	C3
5.7	Enclosure not damaged/deteriorated so as to impair safety (651.2)	Pass
5.8	Presence and effectiveness of obstacles (417.2)	Pass
5.9	Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)	N/A
5.10	Operation of main switch(es) (functional check) (643.10)	Pass
5.11	Manual operation of circuit-breakers, RCDs and AFDDs to prove functionality (643.10)	Pass
5.12	Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10)	Pass
5.13	RCD(s) provided for fault protection – includes RCBOs (411.4.204; 411.5.2; 531.2)	N/A
5.14	RCD(s) provided for additional protection/requirements, where required – includes RCBOs (411.3.3; 415.1)	C3
OUTCON Accepta condition	ble DASS Unacceptable Color Co. Improvement Co. Further L. Not N.W. Limitation LLM	Not N/A

12/IN	ISPECTION SCHEDULE (CONTINUED)	
Item	Description	Outcome
5.15	Presence of RCD six-monthly test notice, where required (514.12.2)	Pass
5.16	Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1)	Pass
5.17	Presence of alternative supply warning notice at or near equipment, where required (514.15)	N/A
5.18	Presence of next inspection recommendation label (514.12.1)	Pass
5.19	Presence of other required labelling (please specify) (Section 514)	Pass
5.20	Compatibility of protective devices, bases and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432, 433)	Pass
5.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	Pass
5.22	Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)	Pass
5.23	Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1)	Pass
6.0	DISTRIBUTION CIRCUITS	
6.1	Identification of conductors (514.3.1)	Pass
6.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	LIM
6.3	Condition of insulation of live parts (416.1)	Pass
6.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	N/A
6.5	Suitability of containment systems for continued use (including flexible conduit) (Section 522)	Pass
6.6	Cables correctly terminated in enclosures (Section 526)	Pass
6.7	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	Pass
6.8	Examination of cables for signs of unacceptable thermal or mechanical damage/deterioration (421.1; 522.6)	Pass
6.9	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	Pass
6.10	Adequacy of protective devices: type and rated current for fault protection (411.3)	Pass
6.11	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	Pass
6.12	Coordination between conductors and overload protective devices (433.1; 533.2.1)	Pass
6.13	Cable installation methods/practices with regard to the type and nature of installation and external influences (Section 522)	Pass
6.14	Where exposed to direct sunlight, cable of a suitable type (522.11.1)	Pass
6.15	Cables concealed under floors, above ceilings, in walls/partitions less than 50mm from a surface, are partitions containing metal parts:	nd in
6.15.1	Installed in prescribed zones (see Section 4. Extent and limitations) (522.6.202) or	LIM
6.15.2	Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like (see Section 4. Extent and limitations) (522.6.204)	LIM
6.16	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	LIM
6.17	Band II cables segregated/separated from Band I cables (528.1)	LIM
6.18	Cables segregated/separated from non-electrical services (528.3)	LIM
6.19	Condition of circuit accessories (651.2)	LIM
6.20	Suitability of circuit accessories for external influences (512.2)	LIM
6.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	LIM
6.22	Adequacy of connections, including cpcs, within accessories and to fixed and stationary equipment – identify/record numbers and locations of items inspected (Section 526)	LIM
6.23	Presence, operation and correct location of appropriate devices for isolation and switching (Chapter 46; Section 537)	LIM
6.24	General condition of wiring systems (651.2)	LIM
6.25	Temperature rating of cable insulation (522.1.1; Table 52.1)	LIM
7.0	FINAL CIRCUITS	
7.1	Identification of conductors (514.3.1)	Pass
7.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	LIM
7.3	Condition of insulation of live parts (416.1)	Pass
OUTCOM Acceptal condition	ble DASS Unacceptable C1 as C2 Improvement C2 Further FI Not Not Not Improvement Not Not	lot N/A

Item 7.4 Non-sheath 7.5 Suitability 7.6 Adequacy (523) 7.7 Adequacy (7.8 Presence a 7.9 Co-ordinat 7.10 Wiring syst 522) 7.11 Cables co (522.6.20 7.11.1 Installed in 7.11.2 Incorporati	Description ed cables protected by enclosure in conduit, ducting or trunking (521.10.1) of containment systems for continued use (including flexible conduit) (Section 522) f cables for current-carrying capacity with regard for the type and nature of installation (Section for protective devices: type and rated current for fault protection (411.3) and adequacy of circuit protective conductors (411.3.1.1; 543.1) con between conductors and overload protective devices (433.1; 533.2.1) consequence of the type and nature of the installation and external influences (Section and protective devices) consequence of the type and nature of the installation and external influences (Section and Section and Section 4: 522.6.202; 522.6.203; 522.6.204): prescribed zones (see Section 4. Extent and limitations) (522.6.202) and gearthed armour or sheath, or run within earthed wiring system, or otherwise protected against damage by nails, screws and the like (see Section 4. Extent and limitations) (522.6.201; confeditional protection by 30mA RCD: confeditional prote	Outcome N/A Pass Pass Pass Pass Pass Pass N/A N/A C3 Pass
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7.10 Wiring syst 522) 7.11 Cables co (522.6.20) 7.11.1 Installed in 7.11.2 Incorporati mechanica	em(s) appropriate for the type and nature of the installation and external influences (Section accealed under floors, above ceilings, in walls/partitions, adequately protected against dart; 522.6.202; 522.6.203; 522.6.204): prescribed zones (see Section 4. Extent and limitations) (522.6.202) Inguiling earthed armour or sheath, or run within earthed wiring system, or otherwise protected against damage by nails, screws and the like (see Section 4. Extent and limitations) (522.6.201; Insurance of additional protection by 30mA RCD: Insurance of the installation and external influences (Section 1; 522.6.202) Insurance of the installation and external influences (Section 1; 522.6.202) Insurance of the installation and external influences (Section 1; 522.6.202)	Pass nage N/A N/A C3
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7.11 Cables co (522.6.20 7.11.1 Installed in 7.11.2 Incorporati mechanica	prescribed zones (see Section 4. Extent and limitations) (522.6.202) In gearthed armour or sheath, or run within earthed wiring system, or otherwise protected against damage by nails, screws and the like (see Section 4. Extent and limitations) (522.6.201; In additional protection by 30mA RCD: In additional protection by 30mA	N/A N/A
7.11.2 Incorporati mechanica	ng earthed armour or sheath, or run within earthed wiring system, or otherwise protected against damage by nails, screws and the like (see Section 4. Extent and limitations) (522.6.201; of additional protection by 30mA RCD: et-outlets of rating 32A or less, unless an exemption is permitted (411.3.3) * ply of mobile equipment not exceeding 32A rating for use outdoors (411.3.3) * concealed in walls at a depth of less than 50mm (522.6.202, 522.6.203) *	N/A C3
mechanica	damage by nails, screws and the like (see Section 4. Extent and limitations) (522.6.201; of additional protection by 30mA RCD: et-outlets of rating 32A or less, unless an exemption is permitted (411.3.3) * ply of mobile equipment not exceeding 32A rating for use outdoors (411.3.3) * concealed in walls at a depth of less than 50mm (522.6.202, 522.6.203) *	C3
	et-outlets of rating 32A or less, unless an exemption is permitted (411.3.3) * ply of mobile equipment not exceeding 32A rating for use outdoors (411.3.3) * concealed in walls at a depth of less than 50mm (522.6.202, 522.6.203) *	
7.12 Provision	ply of mobile equipment not exceeding 32A rating for use outdoors (411.3.3) * concealed in walls at a depth of less than 50mm (522.6.202, 522.6.203) *	
7.12.1 For all sock	concealed in walls at a depth of less than 50mm (522.6.202, 522.6.203) *	Pass
7.12.2 For the sup		
7.12.3 For cables	concealed in walls/partitions containing metal parts regardless of depth (522.6.203) *	LIM
7.12.4 For cables		LIM
7.12.5 For final cir	cuits supplying luminaires within domestic (household) premises (411.3.4) *	C3
* Note: Old protection.	er installations designed prior to BS 7671:2018 may not have been provided with RCDs for addition	al
7.13 Provision o	fire barriers, sealing arrangements and protection against thermal effects (Section 527)	Pass
7.14 Band II cal	les segregated/separated from Band I cables (528.1)	LIM
7.15 Cables seg	egated/separated from non-electrical services (528.3)	LIM
	on of cables at enclosures – identify/record numbers and locations of items inspected (Se	ction
	s under no undue strain (526.6)	Pass
7.16.2 No basic in	sulation of a conductor visible outside enclosure (526.8)	Pass
7.16.3 Connection	s of live conductors adequately enclosed (526.5)	Pass
7.16.4 Adequately	connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	Pass
7.17 Condition of	f accessories including socket-outlets, switches and joint boxes (651.2)	Pass
	of accessories for external influences (512.2)	Pass
	switching or protective devices in line conductors only (132.14.1, 530.3.3)	Pass
0 1	N AND SWITCHING	. 466
	(Sections 460; 537):	
	nd condition of appropriate devices (Section 462; 537.2.7)	Pass
	location – state if local or remote from equipment in question (Section 462; 537.2.7)	Pass
	being secured in the OFF position (462.3)	Pass
	ration verified (643.10)	Pass
	tified by position and/or durable marking (537.2.6)	Pass
	pel posted in situations where live parts cannot be isolated by the operation of a single device	N/A
	off for mechanical maintenance (Section 464; 537.3.2):	
	nd condition of appropriate devices (464.1; 537.3.2)	Pass
	location – state if local or remote from equipment in question (537.3.2.4)	Pass
,	being secured in the OFF position (462.3)	Pass
	ration verified (643.10)	Pass
	tified by position and/or durable marking (537.3.2.4)	Pass
OUTCOMES Acceptable PASS		Not N/A

12 IN	ISPECTION SCHEDULE (CONTINUED)	
Item	Description	Outcome
8.3	Emergency switching/stopping (Section 465; 537.3.3):	
8.3.1	Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)	Pass
8.3.2	Readily accessible for operation where danger might occur (537.3.3.6)	Pass
8.3.3	Correct operation verified (643.10)	Pass
8.3.4	Clearly identified by position and/or durable marking (537.3.3.6)	Pass
8.4	Functional switching (Section 463; 537.3.1):	
8.4.1	Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	Pass
8.4.2	Correct operation verified (537.3.1.1; 537.3.1.2)	Pass
9.0	CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
9.1	Condition of equipment in terms of IP rating etc (416.2)	Pass
9.2	Equipment does not constitute a fire hazard (Section 421)	Pass
9.3	Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)	Pass
9.4	Suitability for the environment and external influences (512.2)	Pass
9.5	Security of fixing (134.1.1)	Pass
9.6	Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: List number and location of luminaires inspected (separate page) (527.2)	Pass
9.7	Recessed luminaires (downlighters):	
9.7.1	Correct type of lamps fitted (559.3.1)	N/A
9.7.2	Installed to minimise build-up of heat by use of 'fire rated' fittings, insulation displacement box or similar (421.1.2)	N/A
9.7.3	No signs of overheating to surrounding building fabric (559.4.1)	N/A
9.7.4	No signs of overheating to conductors/terminations (526.1)	N/A
10.0	LOCATION(S) CONTAINING A BATH OR SHOWER	
10.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3)	Pass
10.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	Pass
10.3	Shaver supply units comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	N/A
10.4	Presence of supplementary bonding conductors, unless not required by BS 7671: 2018 (701.415.2)	Pass
10.5	Low voltage (e.g. 230 V) socket-outlets sited at least 2.5m from zone 1 (701.512.3)	Pass
10.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	Pass
10.7	Suitability of accessories and controlgear etc. for a particular zone (701.512.3)	Pass
10.8	Suitability of current-using equipment for particular position within the location (701.55)	Pass
11.0	OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS	_
	List all other special installation or locations present, if any. (Record separately the results of particular inspection	_ ·
11.1	N/A	N/A
11.2	N/A	N/A
11.3	N/A	N/A
11.4	N/A	N/A
11.5	N/A	N/A
12.0	PROSUMER'S LOW VOLTAGE ELECTRICAL INSTALLATION(S) Where the installation includes additional requirements and recommendations relating to Chapter 82, additional items should be added to the checklist below.	I inspection
12.1	N/A	N/A
12.2	N/A	N/A
12.3	N/A	N/A
12.4	N/A	N/A
12.5	N/A	N/A
Inspect Name:		3/02/2024
OUTCOM Acceptal condition	ble DASC Unacceptable Cd == CO Improvement CO Further FI Not Not	Not N/A

	DISTRIBUTION	BOA	ARD DE	ΕΤΑΙ	LS																										
DB r	eference:		D	B 1					Lo	cation:		Н	ALL۱	VAY	CUPBOA	RD			Supp	olied fr	rom:					Ori	gin				
Distrib	ution circuit OCPD:	BS ((EN):				13	861				-	Гуре	:	2	Ratir	ng/S	ettir	ng:	100	Α		No	o of p	hases	:	1				
SPD D	etails: Types:	T1	N/A	T2	N/A	Т	-3	N/A	Ν	I/A 🗸					indicator (N/A											
	mation of supply pol	arity	~						hase	e sequence	2		✓	ictioi	nality indicator present)							7c at	· DR·	().21 <u>c</u>	1 Ω			DB:	2	1 kA
				-T A I													Zs at DB: 0					7.213	1 22			.		I KA			
	CHEDULE OF C	TRC	ULLDE	LIAI	LS A		CUITI			ULIS					т	EST D	ESIIIT	DETAIL	<u> </u>												
/					Cond	luctor		DETAI	(S)	Overcurr	ent pi	otecti	ve de	/ice		RCD										ULT DETAILS on resistance			R	CD	AFDD
					Nun	nber size				r p. steetive device							Ring				 R2					Z _S					
ပြင်းcuit description		ing	Reference method	pe		3126	Max disconnect time permitted by BS7671				(kA)	(a) SZ			ating 4)					0.		3	(MD)	Earth (ΜΩ)	\ <u>\forall \text{\tin}\text{\tex{\tex</u>	(σ)	uo	rick)	Manual test button operation (tick)		
t num				of wir	ence r	er of served	(mm ²)	(mm ²)	liscon tted k	2		€	ing ity (k	tted 2	2		operation (m/	€ €	<u>@</u>	utral	<u>0</u>	7		oltag	Live		ty (tic	ured (nnecti (ms)	utton tion (al test tion (
Circuit number				Type of wiring	Refere	Number of points se	Live (cpc (r	Max d permi	BS (EN)	Туре	Rating (A)	Breaking capacity (Maximum permitted	BS (EN)	Type	Rated operating current (mA)	Rating	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live -	Live -	Polarity (tick)	Maximum measured (Disconnection time (ms)	Test button operation (tick)	Manua
1	MAIN SWITCH			А	С	15	N/A	N/A		60439-3			N/A		N/A				N/A				N/A	N/A	N/A	N/A	N/A	N/A			
2	LIGHTING GROUND F	LOOR		А	С	4	1.0	1.0	0.4	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.95	N/A	500	LIM	> 200	~	1.16	N/A	N/A	N/A
3	3 SPARE			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	4 INTRUDER ALARM			А	С	1	1.0	1.0	0.4	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.02	N/A	500	LIM	> 200	~	0.23	N/A	N/A	N/A
5	FIRE ALARM			0	С	1	1.5	1.0	0.4	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.03	N/A	500	LIM	> 200	~	0.24	N/A	N/A	N/A
6	IT SOCKETS LOFT			А	С	2	2.5	1.5	0.4	60898	В	16	6	2.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.46	N/A	500	LIM	> 200	~	0.67	N/A	N/A	N/A
7	SPARE			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	SPARE			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9	LIGHTING 1ST FLOOF	3		А	С	7	1.0	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	80	N/A	N/A	N/A	1.27	N/A	500	LIM	> 200	~	1.48	6.8	~	N/A
10	TV SOCKET			А	С	1	2.5	1.5	0.4	60898	В	16	6	2.73	61008	AC	30	80	N/A	N/A	N/A	0.17	N/A	500	LIM	> 200	~	0.38	6.8	~	N/A
	S FOR Thermoplas		Thermo	plastic			C ermopl			D Thermopla				E ermopla		Thern	F	tic	The	G ermosett	ina		Mine				(Oth			
	E OF insulated/shear cables	athed	cable metallic		:		cables etallic		t	cables i metallic trui				cables i	n runking		A cable			WA cabl		in		d cable	s			N/A			
_	DETAILS OF TE																														
Details of test instruments used (seria					or as: 9910		umbe	rs):														0									
Multi-functional:				42	9910	00				nsulation i											Continuity:										
	electrode resistance								E	arın fault	1000	p impedance:										RCI	J:								
	ESTED BY									F																					
Name: Barrie Taylor					Position: Electrician									an Signature:							₩	_				Date	e:	13	/02/	2024	ŀ

S	SCHEDULE OF CIRCUI	T DE	TAI	LS /	ANE) TE	ST F	RES	ULTS																							
DB r	eference:	DE	3 1					Loc	cation:		H	4LLV	VAY (CUPBOAF	RD			Supp	olied	from					Oriç	gin						
					CIR	CUIT	DETAI	LS										TEST RESULT								5						
				Cond	uctor o			(s)	Overcur	rent pi	rotecti	ve dev	/ice		RCD				Con	itinuity	(Ω)		Insula	ation res	sistance		Zs	RO	CD	AFDI		
Circuit number	Circuit description		Type of wiring	Reference method	Number of points served		cbc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	rı (line)	rn (neutral)	rcuit (cbc)	R1+R2	-R2 R2	Test voltage (V)	Live - Live (Ma)	Live - Earth (MΩ)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)		
11	SOCKETS 1ST FLOOR		Α	С	20	2.5	1.5	0.4	60898	В	20	6	2.19	61008	AC	30	80	N/A		N/A			500	LIM	> 200	~	0.64		~	N/A		
12	SOCKETS GROUND FLOOR		Α	С	9	2.5	1.5	0.4	60898	В	32	6	1.37	61008	AC	30	80	0.28	0.28	0.47	0.61	N/A	500	LIM	> 200	~	0.82	6.8	~	N/A		
13	SOCKETS KITCHEN		Α	С	4	2.5	1.5	0.4	60898	В	32	6	1.37	61008	AC	30	80	0.41	0.41	0.68	0.15	N/A	500	LIM	> 200	~	0.36	6.8	~	N/A		
14	COOKER		Α	С	1	6	2.5	0.4	60898	В	32	6	1.37	61008	AC	30	80	N/A	N/A	N/A	0.57	N/A	500	LIM	> 200	•	0.78	6.8	~	N/A		
15	SHOWER		Α	С	1	10	4	0.4	60898	В	40	6	1.09	61008	AC	30	80	N/A	N/A	N/A	0.48	N/A	500	LIM	> 200	•	0.69	6.8	~	N/A		
16	RCD MODULE		Α	С	8	N/A	N/A	0.4	N/A	N/A	N/A	N/A	N/A	61008	AC	30	80	N/A	N/A	N/A	N/A	N/A	500	LIM	>200	•	N/A	6.8	~	N/A		
17																																
	Δ															F			G			 					2 045					
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	B Thermop cables metallic c	in			C ermopl cables etallic	in	t	Thermople cables metallic true	in		(E ermopla cables in etallic tr	n		noplas A cable			rmose WA cal		in	Mine sulated	eral	es .		(O - Other N/A					

ELECTRICAL INSTALLATION CONDITION REPORT GUIDANCE FOR RECIPIENTS

(to be appended to the Report)

This Report is an important and valuable document which should be retained for future reference.

- 1. The purpose of this Report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service (see Section 5). The Report should identify any damage, deterioration, defects and/or conditions which may give rise to danger (see Section 7).
- 2. This Report is only valid if accompanied by the Inspection Schedule(s) and the Schedule(s) of Circuit Details and Test Results
- 3. The person ordering the Report should have received the 'original' Report and the inspector should have retained a duplicate.
- 4. The original Report should be retained in a safe place and be made available to any person inspecting or undertaking work on the electrical installation in the future. If the property is vacated, this Report will provide the new owner/occupier with details of the condition of the electrical installation at the time the Report was issued.
- 5. Section 4 (Extent and Limitations) should identify fully the extent of the installation covered by this Report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the Report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.
- 6. Some operational limitations such as inability to gain access to parts of the installation or an item of equipment may have been encountered during the inspection. The inspector should have noted these in Section 4.
- 7. For items classified in Section 7 as CI (Danger present), the safety of those using the installation is at risk, and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work immediately.
- 8. For items classified in Section 7 as C2 (Potentially dangerous), the safety of those using the installation at risk and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.
- 9. Where it has been stated in Section 7 that an observation requires further investigation (code FI) the inspection has revealed an apparent deficiency which may result in a code CI or C2, and could not, due to the extent or limitations of the inspection, be fully identified. Such observations should be investigated without delay. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency (see Section 7).
- 10. For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work. The recommended date by which the next inspection is due is stated in Section 7 of the Report under Recommendations.
- 11. Where the installation includes a residual current device (RCD) it should be tested six-monthly by pressing the button marked 'T' or 'Test'. The device should switch off the supply and should then be switched on to restore the supply. If the device does not switch off the supply when the button is pressed, seek expert advice. For safety reasons it is important that this instruction is followed.
- 12. Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should. be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions shall be followed with respect to test button operation.
- 13. Where the installation includes a surge protective device (SPD) the status indicator should be checked to confirm it is in operational condition in accordance with manufacturer's information. If the indication shows that the device is not operational, seek expert advice. For safety reasons it is important that this instruction is followed.
- 14. Where the installation includes alternative or additional sources of supply, warning notices should be found at the origin or meter position or, if remote from the origin, at the consumer unit or distribution board and at all points of isolation of all sources of supply.