

CONDOR PROPERTIES

ELECTRICAL INSTALLATION CONDITION REPORT - UP TO 100A SUPPLY Requirements For Electrical Installations - BS 7671

2351710 Certificate Number: DETAILS OF THE PERSON ORDERING THE REPORT

MILL HOUSE, LUGG BRIDGE MILL, HEREFORD, HR1 3NA Address:

REASON FOR PRODUCING THIS REPORT

Reason for producing this report:

Landlords safety report.

Client:

Date(s) on which inspection and testing was carried out:

14/02/2023

DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT

Installation Address: 5 INFIRMARY RD, ABERYSTWYTH, SY23 2BF

Estimated age of wiring system:

Evidence of additions/ years alterations:

if yes, estimated age:

N/A years

Installation records available? (Regulation 651.1)

No

Date of last inspection:

16/02/2023

EXTENT AND LIMITATIONS OF INSPECTION AND TESTING

Extent of the electrical installation covered by this report:

50% of the installation in accordance with item 3.8.4 of Guidance Note 3.

Agreed limitations including the reasons (see Regulation 653.2):

NO LIFTING OF FLOOR BOARDS. UNABLE TO INSPECT CABLING ENCLOSED IN THE FABRIC OF THE BUILDING. INSULATION RESISTANCE TAKEN BETWEEN LINE AND CPC CONDUCTORS ONLY

B TAYLOR Agreed with:

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:

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.

•	There are no items adversely affecting electrical sa		
N/A	The following observations and recommendations	or are made	
Item N	0	bservations	Classification Code
1			
One of	the following codes, as appropriate, has been alloc	ated to each of the observations made above to indicate to	the person(s)
respons	ible for the installation the degree of urgency for r	remedial action.	
Ris	Inger Present C2 Potentially dang Urgent remedial a required	gerous C3 Improvement FI Further invariant recommended required w	estigation ithout delay
Immed	liate remedial action required for items:	N/A	
Urgent	remedial action required for items:	N/A	
Improv	vement recommended for items:	N/A	
Furthe	r investigation required for items:	N/A	

This form is based on the model shown in Appendix 6 of BS 7671:2018+A2:2022.

Ref: 2351710 - Page: 2 of 9

OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN

of this report under 'Extent of the Installation and Limitations of Inspection and Testing':

Referring to the attached schedules of inspection and test results, and subject to the limitations specified on page 1

	6.11		HE INSTALLA				
THE INCTALLA			rms of electrical s	=		AND TECTING	
THE INSTALLA	TION IS GEI	NERALLY GOO	OD WITH GOOL	J RECORDS OF	F MAINTENANCE	E AND TESTING	
9 DECLAR	ATION						
signatures below inspection and te	y), particulars esting, hereby trate assessmuls report.	of which are of declare that the concept of the con	described above, the information ir	having exercise n this report, inc	d reasonable skill cluding the observ	tion (as indicated by and care when carry rations and the attac unt the stated exten	ying out the hed schedules,
Trading Title:	Condor Pro	perties					
Address:		e Mill, Worces	ster Rd		Registration Nu (if applicable):		(202)
	Hereford				Telephone Num	o1432 3	6/2/6
			Posicode.	HR1 3NA			
	Barrie Taylor		SESSMENT of those on: Qualified S		gnature:	Da Da	te: 16/02/2023
10 SUPPLY	CHARACT	ERISTICS	AND EARTH	NG ARRAN	GEMENTS		
Earthing Arrangements	Number a	and Type of Liv	ve Conductors ¦ phase ¦	Nature of S	Supply Parameters	1	tective Device
TN-S: N/A	(2-wire):		-wire): N/A	Nominal volta	ge, U/Uo: 230) V BS(EN): 1	361 Fuse HBC
TN-C-S:	3-phase (3-wire):	1V/A (4-	phase -wire): N/A	Nominal frequ		Hz Type:	2
	Other:	N/	/A !	Prospective fa current, lpf:	ult 16	kA Rated curren	t: 100 A
TT. NI/A						and the second s	
TT: N/A	Confirmation	on of supply po	olarity:	External earth loop impedand		1 Ω	
11 PARTICU	JLARS OF		TION REFER	loop impedan	THE REPORT		
11 PARTICU Means of Earthi Distributor's	JLARS OF	INSTALLA	TION REFER	loop impedan	ce, Ze: THE REPORT Electrode (where a		
11 PARTICU Means of Earthi	JLARS OF		TION REFER Details of Ins	RED TO IN stallation Earth I Location:	THE REPORT Electrode (where a	applicable)	
11 PARTICU Means of Earthi Distributor's facility: Installation	JLARS OF	Type: Resistance to	Details of Ins N/A DETAILS DET	RED TO IN stallation Earth I Location: Method c	THE REPORT Electrode (where a	applicable)	
11 PARTICU Means of Earthi Distributor's facility: Installation earth electrode:	JLARS OF ing N/A Vitch-Fuse / Ci	Type: Resistance to	Details of Ins N/A DETAILS N/A DETAILS N/A DETAILS N/A	RED TO IN stallation Earth I Location: Method c	THE REPORT Electrode (where a	applicable) N/A N/A	oles: 2
Means of Earthi Distributor's facility: Installation earth electrode: Main Switch / Sw Location:	JLARS OF ing N/A N/A	Type: Resistance to Circuit-Breaker ETER CUPBOA	Details of Ins N/A DETAILS N/A DETAILS N/A DETAILS N/A	loop impedant RRED TO IN stallation Earth I Location:	THE REPORT Electrode (where a	applicable) N/A N/A	oles: 2
Means of Earthi Distributor's facility: Installation earth electrode: Main Switch / Sw Location:	JLARS OF ing N/A N/A	Type: Resistance to Circuit-Breaker ETER CUPBOA	Details of Ins N/A Details of In	loop impedant RRED TO IN stallation Earth I Location:	THE REPORT Electrode (where a of ment: 60947-3 Isolat Voltage rating:	N/A N/A N/A Or Number of p	N/A ms
11 PARTICU Means of Earthi Distributor's facility: Installation earth electrode:	JLARS OF Ing N/A Vitch-Fuse / CI ME 60 A ch: N/A	Type: Resistance to Circuit-Breaker ETER CUPBOA Fuse/device r Rated residua current (I _{Δn}):	Details of Ins N/A Details of In	Ioop impedance RED TO IN stallation Earth I Location:	THE REPORT Electrode (where a of ment: 60947-3 Isolat Voltage rating: ed time ay: N/A	or Number of p 240 V Measured operating tire	N/A ms
Means of Earthin Distributor's facility: Installation earth electrode: Main Switch / Sw. Location: Current rating: If RCD main switch RCD Type: Earthing and Pro Earthing conduct	JLARS OF ing N/A vitch-Fuse / C ME 60 A ch: N/A	Type: Resistance to Circuit-Breaker ETER CUPBOA Fuse/device r Rated residua current (I _{Δn}):	Details of Ins N/A Details of In	Ioop impedance RRED TO IN stallation Earth I Location:	THE REPORT Electrode (where a of ment: 60947-3 Isolat Voltage rating: ed time ay: N/A ling of extraneous rater installation	npplicable) N/A N/A Or Number of p 240 V Measured operating tire-conductive parts N/A To gas ins	ne: N/A ms
11 PARTICU Means of Earthi Distributor's facility: Installation earth electrode:	JLARS OF ing N/A vitch-Fuse / C ME 60 A ch: N/A	Type: Resistance to Circuit-Breaker ETER CUPBOA Fuse/device r Rated residua current (I _{Δn}):	Details of Ins N/A Detail	Ioop impedance RRED TO IN stallation Earth I Location: Method α measure BS (EN): N/A A N/A mA Bonce To we pipes	THE REPORT Electrode (where a of ment: 60947-3 Isolat Voltage rating: ed time ay: N/A ling of extraneous rater installation	npplicable) N/A N/A Or Number of p 240 V Measured operating tire-conductive parts N/A To gas inspipes: N/A To glightnin	ne: N/A ms
11 PARTICU Means of Earthi Distributor's facility: Installation earth electrode:	JLARS OF ing N/A vitch-Fuse / Ci ME 60 A ch: N/A tective Bondinor Copper	Type: Resistance to Circuit-Breaker ETER CUPBOA Fuse/device r Rated residua current (I _{Δn}): ng Conductors csa: 16 m	Details of Ins N/A Details of In	BS (EN): N/A A N/A MA Rat del. Bonc / To w pipes	THE REPORT Electrode (where a of ment: 60947-3 Isolat Voltage rating: ed time ay: N/A ling of extraneous: rater installation is: il installation is:	ms Measured operating tir-conductive parts N/A To gas inspipes: N/A To gas inspipes: N/A To gas inspipes: N/A To gas inspipes: N/A To lightning protection	ne: N/A ms stallation ng N/A
Means of Earthin Distributor's facility: Installation earth electrode: Main Switch / Sw. Location: Current rating: If RCD main switch RCD Type: Earthing and Pro Earthing conduct Conductor material: Main protective be	JLARS OF ing N/A vitch-Fuse / Ci ME 60 A ch: N/A tective Bondinor Copper	Type: Resistance to Circuit-Breaker ETER CUPBOA Fuse/device r Rated residua current (I _{Δn}): ng Conductors csa: 16 m	Details of Ins N/A Details of In	BS (EN): N/A A N/A MA Rat del. Bonc / To w pipes	THE REPORT Electrode (where a of ment: 60947-3 Isolat Voltage rating: ed time ay: N/A ling of extraneous: rater installation s: tructural	ms Measured operating tir-conductive parts N/A To gas inspipes: N/A To gas inspipes: N/A To gas inspipes: N/A To gas inspipes: N/A To lightning protection	ne: N/A ms

12/11	ISPECTION SCHEDULE FOR DOMESTIC & SIMILAR PREMISES WITH UP TO 100A S	SUPPLY
Item	Description	Outcome
1.0	INTAKE EQUIPMENT (VISUAL INSPECTION ONLY) An outcome against an item in this section, other than access to live parts, should not be used to determine the overall outcome	ne
1.1	Distributor/supplier intake equipment	ic.
1.1.1	Service cable	Pass
1.1.2	Service head	Pass
1.1.3	Earthing arrangement	Pass
1.1.4	Meter tails	Pass
1.1.5	Metering equipment	Pass
1.1.6	Isolator (where present)	Pass
	Where inadequacies in the intake equipment are encountered, which may result in a dangerous or potentially distribution, the person ordering the work and/or the dutyholder must be informed. It is strongly recommended the person ordering the work informs the appropriate authority. For this section only, where inadequacies are found should be put against the appropriate item and a comment made in Section 7.	nat the
	Has the person ordering the work / dutyholder been notified?	N/A
1.2	Consumer's isolator (where present)	Pass
1.3	Consumer's meter tails	Pass
3.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR OTHER SOURCES SUCH AS MICROGENERATORS (551.6; 551.7) EARTHING / BONDING ARRANGEMENTS (411.3; Chap 54)	N/A
3.1	Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)	Pass
3.2	Presence and condition of earth electrode connection where applicable (542.1.2.3)	N/A
3.3	Provision of earthing/bonding labels at all appropriate locations (514.13.1)	Pass
3.4	Confirmation of earthing conductor size (542.3; 543.1.1)	Pass
3.5	Accessibility and condition of earthing conductor at MET (543.3.2)	Pass
3.6	Confirmation of main protective bonding conductor sizes (544.1)	Pass
3.7	Condition and accessibility of main protective bonding conductor connections (543.3.2; 544.1.2)	Pass
3.8	Accessibility and condition of other protective bonding connections (543.3.1; 543.3.2)	Pass
4.0	CONSUMER UNIT(S) / DISTRIBUTION BOARD(S)	1 433
4.1	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1)	Pass
4.2	Security of fixing (134.1.1)	Pass
4.3	Condition of enclosure(s) in terms of IP rating etc (416.2)	Pass
4.4	Condition of enclosure(s) in terms of fire rating etc (421.1.201; 526.5)	Pass
4.5	Enclosure not damaged/deteriorated so as to impair safety (651.2)	Pass
4.6	Presence of main linked switch (as required by 462.1.201)	N/A
4.7	Operation of main switch (functional check) (643.10)	Pass
4.8	Manual operation of circuit-breakers and RCDs to prove disconnection (643.10)	Pass
4.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	Pass
4.10	Presence of RCD six-monthly test notice, where required (514.12.2)	Pass
4.11	Presence of alternative supply warning notice at or near consumer unit/distribution board (514.15)	N/A
4.12	Presence of other required labelling (please specify) (Section 514)	Pass
4.13	Compatibility of protective devices, bases and other components; correct type and rating (No signs of	Pass
4.14	unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432, 433) Single-pole switching or protective devices in line conductor only (132.14.1; 530.3.3)	Pass
4.15	Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.1)	Pass
4.16	Protection against electromagnetic effects where cables enter consumer unit/distribution board/enclosures (521.5.1)	Pass
4.17	RCD(s) provided for fault protection - includes RCBOs (411.4.204; 411.5.2; 531.2)	N/A
4.18	RCD(s) provided for additional protection/requirements - includes RCBOs (411.3.3; 415.1)	Pass
4.19	Confirmation of indication that SPD is functional (651.4)	N/A
4.20	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1) Adequate arrangements where a generating set operates as a switched alternative to the public supply	Pass
4.21	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	N/A
4.22	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	N/A
OUTCON		
Accepta condition		Not N/A

12/11	SPECTION SCHEDULE FOR DOMESTIC & SIMILAR PREMISES WITH UP TO 100A S	UPPLY
Item	Description	Outcome
5.0	FINAL CIRCUITS	
5.1	Identification of conductors (514.3.1)	Pass
5.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	Pass
5.3	Condition of insulation of live parts (416.1)	Pass
5.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	N/A
5.4.1	To include the integrity of conduit and trunking systems (metallic and plastic)	Pass
5.5	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	Pass
5.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	Pass
5.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	Pass
5.8	Presence and adequacy of circuit protective conductors (411.3.1; Section 543)	Pass
5.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	Pass
5.10	Concealed cables installed in prescribed zones (see Section 4. Extent and Limitations) (522.6.202)	LIM
5.11	Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (see Section 4. Extent and Limitations) (522.6.204)	LIM
5.12	Provision of additional requirements for protection by RCD not exceeding 30mA:	
5.12.1	For all socket-outlets of rating 32A or less, unless an exception is permitted (411.3.3)	Pass
5.12.2	For the supply of mobile equipment not exceeding 32A rating for use outdoors (411.3.3)	Pass
5.12.3	For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203)	Pass
5.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	Pass
5.12.5	Final circuits supplying luminaires within domestic (household) premises (411.3.4)	Pass
5.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	Pass
5.14	Band II cables segregated/separated from Band I cables (528.1)	LIM
5.15	Cables segregated/separated from communications cabling (528.2)	LIM
5.16	Cables segregated/separated from non-electrical services (528.3)	LIM
5.17	Termination of cables at enclosures - indicate extent of sampling in Section 4 of the report (Section 526)	
5.17.1	Connections soundly made and under no undue strain (526.6)	Pass
5.17.2	No basic insulation of a conductor visible outside enclosure (526.8)	Pass
5.17.3	Connections of live conductors adequately enclosed (526.5)	Pass
5.17.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	Pass
5.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2(v))	Pass
5.19	Suitability of accessories for external influences (512.2)	Pass
5.20	Adequacy of working space/accessibility to equipment (132.12; 513.1)	Pass
5.21	Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3)	Pass
6.0	LOCATION(S) CONTAINING A BATH OR SHOWER	
6.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3)	Pass
6.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	Pass
6.3	Shaver supply units comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	N/A
6.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2)	Pass
6.5	Low voltage (e.g. 230 V) socket-outlets sited at least 2.5m from zone 1 (701.512.3)	Pass
6.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	Pass
6.7	Suitability of accessories and controlgear etc. for a particular zone (701.512.3)	Pass
6.8	Suitability of current-using equipment for particular position within the location (701.55)	Pass
7.0	OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installation or locations present, if any. (Record separately the results of particular inspections)	
7.1	N/A	N/A
8.0	N/A PROSUMER'S LOW VOLTAGE ELECTRICAL INSTALLATION(S) Where the installation includes additional requirements and recommendations relating to Chapter 82, additional inspection items added to the checklist below.	N/A s should be
8.1	added to the checklist below. N/A	N/A
	N/A	N/A
Inspect	red by:	
Name:	Position: Signature: Date:	
OUTCOM Acceptal	No. Unaccentable Improvement Further No. No.	ot '
condition		cable N/A

ſ	DISTRIBUTION	BOARD	DETAI	LS																													
DB r	reference:		DB 3					Loc	cation:		T	OP F	LOOI	R LANDII	١G			Supp	olied f	rom					Oriç	gin							
Distrib	oution circuit OCPD:	BS (EN):				13	361				-	Гуре		2	Ratii	ng/S	ettir	ıg:	60	Α		No	of p	hases:		1							
SPD D	etails: Types:	T1 N/A	T2	N/A		Г3	N/A	N	/A /					ndicator o		•																	
	31		/						sequenc	0		V/A	TCHOF	iaiity indic	cator	pres	sent)				Zs a	+ DD-	().28 <u>c</u>	,	l r	of at	DD.	2	1 kA			
	mation of supply po	3										W/ /\									25 a	ι υв.		.20 \$,	11)ı aı	<u></u> ББ.	۷.	NA			
-	SCHEDULE OF (CIRCUIT	DETAI	LS .					ULTS													-	ECT D	FOLUE I	DETAIL								
				Cond	ductor	CUIT	DETAI	(S)	Overcurr	ent n	rotecti	ve de	/ice		RCD				Cont	tinuity	(0)			ation res	DETAIL:	5	Zs	R	CD	AFDD			
						Nur	nber			J								Rina	final ci		R1-	+R2	modile		Starios								
oer	Circuit desc	cription	DG .	nethod	٥	anu	size	ect ti y BS7				2	(a) s			ting					Oi	11/2	3	Ma)	(MD)	\circ	(a)	E	ick	butto ick)			
mnu		'	of wiring	nce n	er of serve	nm ²)	(mm ²)	sconr ted b	-		3	ng ty (kA)	um ted Zs	9		opera t (mA	€	୍ଦି କ	utral)	€			oltage	- Live (ΜΩ)	Earth	y (tic	um red (s	nections)	utton ion (t	I test ion (t			
Circuit number			Туре о	Reference method	Number of points served	Live (mm ²)	cpc (m	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating	Breaking capacity (Maximum	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage	Live -	Live -	Polarity (tick)	Maximum measured (Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)			
1 L1	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			
2 L1	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			
3 L1	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 L1	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			
5 L1	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			
6 L1	LANDING LIGHTS		А	С	2	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	80	N/A	N/A	N/A	1.70	N/A	500	> 200	> 200	~	1.98	7.8	~	N/A			
7 L1	LIGHTS BED 5 & 6		А	С	8	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	80	N/A	N/A	N/A	1.03	N/A	500	> 200	> 200	~	1.31	7.8	~	N/A			
8 L1	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 L1	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			
10 L1	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			
	1																																
CODE	A Thermopla	B C astic Thermoplastic Thermoplastic Therr								astic		The	E ermopla	estic	Thorn	F	tla	The	G	the o		Mine				C	- Oth						
	PE OF insulated/sheathed cables in cables in nonmetallic conduit nonmetallic conduit							it	cables i metallic tru				cables i etallic tr	n runking	Thern /SWA	A cable			ermoset WA cab		in		d cable	s			N/A						
	DETAILS OF TE																																
	ails of test instrumer	nts used (ser				umbe	ers):							N/A											N1/A								
	functional:		9910	J8				nsulation													ntinui -	ity:				V/A							
	electrode resistance		N/A Earth fault loop impedance: N/A RCD:												V/A																		
TESTED BY																												16/02/2023					
Name: Barrie Taylor				F	Positi	on:		Qualified Supervisor							Signature:						- 						16	/02/	2023	3			

S	CHEDI	UIT DE	TAI	LS	ANE) TE	ST	RES	ULTS																						
DB r	eference:	:	DE	3 3					Loc	cation:		T	OP F	LOOF	R LANDII	NG			Supp	olied 1	rom:	:				Ori	gin				
						CIR	CUIT	DETAI	LS														Т	EST R	ESULT	DETAIL	S				
					Cond	luctor o			(s)	Overcurr	ent p	rotecti	ve dev	/ice		RCD				Con	tinuity	(Ω)		Insula	ition res	istance		Zs	R	CD	AFDE
					po		Nur and	nber size	time 37671										Ring	final c	rcuit	R1- or	R2			କ					ton
Circuit number		Circuit description		Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Type	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (ΜΩ)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
11 L1	LIGHTS E	BED 6 BATHROOM		Α	С	2	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	80	N/A	N/A	N/A	1.10	N/A	500	> 200	> 200	~	1.38	5.9	~	N/A
12 L1	SOCKETS	S 2ND FLOOR		Α	С	2	2.5	1.5	0.4	60898	В	20	6	2.19	61008	AC	30	80	N/A	N/A	N/A	0.36	N/A	500	> 200	> 200	~	0.64	5.9	~	N/A
13																															
																															_
	1																														
		Α	В				C			D				E			F			G			-	1			(O - Oth	ner		
TYP	S FOR E OF RING	A Thermoplastic insulated/sheathed cables	Thermore cables metallic c	olastic s in			C ermopl cables etallic	in	it	Thermopla cables i metallic tru	in		(ermopla cables in etallic tr	n		noplas A cable			rmose WA cal		in	Mine		s			N/A			

1	DISTRIBUTION	BOARD DE	TAI	LS																										
DB r	reference:	D	В 1					Lo	cation:			MAI	N EN	TRANCE				Supp	olied f	rom:					Ori	gin				
Distrib	oution circuit OCPD:	BS (EN):			609	47-3	Iso	lator			-	Гуре:			Ratir	ng/S	ettir	ng:		Α		No	of p	hases:		1				
SPD D	etails: Types:	T1 N/A	T2	N/A	Т	3	N/A	N	I/A 🗸					ndicator ality indi																
	3,								e sequenc	0		lur ✓	iction	anty mai	cator	pres	sent))			Zs at	· DD-	().11 <u>c</u>	,	1.	of at I	DD:	0.8	34 kA
	mation of supply pol	,																			25 a	. Db.		7. I I <u>S</u> .	4	'1	JI at 1	<i>Э</i> Б.	0.0)4 KA
- 5	SCHEDULE OF C	CIRCUIT DE	TAI	LS A					ULTS															FOUR T 1	>== A.I.					
/				Cond	luctor o	CUIT [JETAI	(S)	Overcurr	ent ni	rotecti	ve dev	rice		RCD				Cont	inuity	(O)	<u>'</u>		ESULT I			Zs	R	CD	AFDD
						Num	nber		Overeum	CITE PI	Otecti	Te de	100		KOD			Ring	final ci		R1+	-R2	msaic	Indir res	istance		23	100		
Jec.	Circuit desc	crintion	- Bc	Reference method	7	and	size	Max disconnect time permitted by BS7671					(a) s			ting					OI	K2	3	(MΩ)	(MΩ)	~	<u>a</u>	5	S)	Manual test button operation (tick)
numk	on curt desc	приоп	of wiring	лсе т	er of served	(2mr	(mm ²)	sconn ted by			€	y (kA)	um ted Zs			operating of (mA)	€		ıtral)				oltage	- Live (I	Earth (ΜΩ)	/ (tick	mr (a) bər	nectic ns)	button ation (tick)	l test on (ti
Circuit number			Type o	efere	Number points se	Live (mm ²)	cpc (m	lax dis ermiti	BS (EN)	Туре	Rating	Breaking capacity (Maximum permitted	BS (EN)	Type	Rated current	Rating	(line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - I	Live - E	Polarity (tick)	Maximum measured (Disconnection time (ms)	Test bu	lanual
1 L1	MAIN SWITCH		A	C	14	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	<u> </u>	N/A			
2 L1	RCD MODULE		А	С	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61008	AC	30	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	~	N/A	11.9	~	N/A
3 L1	SHOWER		А	С	1	10	4	5	60898	В	40	6	1.09	61008	AC	30	63	N/A	N/A	N/A	0.78	N/A	500	> 200	> 200	~	0.89	11.9	~	N/A
4 L1	SOCKETS GROUND A	ND 1ST FLOORS	А	С	17	2.5	1.5	0.4	60898	В	32	6	1.37	61008	AC	30	63	0.36	0.36	0.61	0.28	N/A	500	> 200	> 200	~	0.39	11.9	~	N/A
5 L1	SOCKETS 2ND AND 3	RD FLOORS	А	С	26	2.5	1.5	0.4	60898	В	32	6	1.37	61008	AC	30	63	0.42	0.42	0.71	0.44	N/A	500	> 200	> 200	~	0.55	11.9	~	N/A
6 L1	FIRE ALARM		А	С	1	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	63	N/A	N/A	N/A	0.04	N/A	500	> 200	> 200	~	0.15	11.9	~	N/A
7 L1	LIGHTING STAIRS		А	С	13	1.0	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	63	N/A	N/A	N/A	0.95	N/A	500	> 200	> 200	~	1.06	11.9	~	N/A
8 L1	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 L1	RCD MODULE		А	С	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61008	AC	30	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	~	N/A	9.7	~	N/A
10 L1	COOKER		Α	С	2	6	2.5	0.4	60898	В	32	6	1.37	61008	AC	30	63	N/A	N/A	N/A	0.35	N/A	500	> 200	> 200	~	0.46	9.7	~	N/A
	A B C CODES FOR Thermoplastic Thermoplastic Thermoplastic Thermoplastic								D Thermopla				E rmopla		Therm	F	tic	The	G ermoset	tina		Mine				C	O - Oth			
							cables i metallic tru	cables in cables in nonmetallic trunking nonmetalli																						
	DETAILS OF TEST INSTRUMENTS																													
	ails of test instrumer	nts used (serial				umbe	rs):									N.I	/ A										N I / A			
	functional:		9910)8 				nsulation								/A					ntinu -	ity:				N/A				
	electrode resistance	:		N/A				Е	arth fault	loop	ımp	edar	ice:			N	/A				RCI	J:					N/A			
	ESTED BY																	,												
Name: Barrie Taylor				F	Positio	on:		C	Qualified :	Supe	ervis		Sign				<	HP.	_				Date	e:	16	/02/	2023	3		

S	CHEDULE OF CIRCUIT	L DE	TAI	LS /	ANE) TE	STI	RES	ULTS																					
DB r	eference:	DB	3 1					Loc	cation:			MAI	N EN	TRANCE				Supp	olied	from	:				Oriç	gin				
					CIR	CUIT	DETAI	LS														Т	EST R	ESULT	DETAILS	5				
				Cond	uctor o			(s)	Overcur	rent pi	rotecti	ve dev	/ice		RCD				Con	itinuity	(Ω)		Insula	ation res	istance		Zs	RC	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 L1	SOCKETS KITCHEN		A	С	18	2.5	1.5	0.4	60898	В	32	6	1.37	61008	AC	30		0.40					500		> 200	·	0.51	9.7	✓	N/A
12 L1	LIGHTS GROUND FLOOR		Α	С	4	1.0	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	63	N/A	N/A	N/A	0.73	N/A	500	> 200	> 200	~	0.84	9.7	~	N/A
13 L1	LIGHTS 2ND AND 3RD FLOOR		Α	С	5	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	63	N/A	N/A	N/A	0.17	N/A	500	> 200	> 200	~	1.28	9.7	~	N/A
14 L1	LIGHTS 1ST FLOOR		Α	С	10	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	63	N/A	N/A	N/A	0.85	N/A	500	> 200	> 200	~	0.96	9.7	~	N/A
15 L1	COMS CABINET GARAGE		Α	С	1	2.5	1.5	0.4	60898	В	16	6	2.73	61008	AC	30	63	N/A	N/A	N/A	0.31	N/A	500	> 200	> 200	•	0.42	9.7	~	N/A
16 L1																														
17 L1																														
18 L1																														
19 L1																														
20 L1																														
	A	В				С			D				E			F			G			H	1			() - Oth	ner		
TYP	S FOR Thermoplastic T E OF insulated/sheathed	hermopl cables etallic co	in			ermopl cables		t	Thermopla cables metallic tru	plastic Thermop s in cables				า		noplas A cable			rmose WA cal		in	Mine sulate	eral	es .			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.