

REPORT Requirements For Electrical Installations - BS 7671

Certificate Number:

23650209

1 DETA	I LS OF T	HE PERSO	N ORDERI	NG THE	E REPO	RT						
Client:	CONDOR	PROPERTIES										
Address:	MILL HOU	JSE, LUGG BF	RIDGE MILL,	HEREFO	RD, HR1	3NA						
	producing t		g this re	PORT								
Date(s) on w	hich inspect	tion and testing	g was carried	out:	27/1	0/2023						
3 DETA	ILS OF T	HE I NSTAL	LATION V	/HICH	IS THE	SUBJEC	T OF	THIS	REPORT			
Installation	Address:	37D ST JAMI	ES CRESENT	SWANS	EA, SA1	6DR						
Description o	of premises:	Domestic	N/A Com	mercial	•	Industrial	N/A	Other:		N/A		
Estimated ag	e of wiring	system:	15 years		vidence c Iterations	f additions/	Y	es if y	es, estimate	d age:	1	years
Installation r	ecords avail	lable? (Regulat	ion 651.1)	Yes			Date	of last i	nspection:	02/	10/20	20
Extent of th	he electrical	LIMITATIO installation co n in accordan	vered by this	report:			NG					
NO LIFTING	g of floo D within	ling the reason RBOARDS OF THE FABRIC	RINSPECTIO	N OF LO	FT SPAC							
Agreed with:		BEN POPE										
Operational I NONE	imitations ir	ncluding the re	asons:									
7671:2018 (It should be of the buildin	IET Wiring F noted that ong or underg	ng detailed in t Regulations) as cables conceale ground, have n n should be ma	amended to d within trunk ot been inspec	2022. king and context and unles	conduits, ss specific	under floors ally agreed	, in ro betwe	of space en the c	s, and gener lient and ins	ally with	in the f	
5 SUMM	ARY OF	THE COND	ITION OF	THE IN	ISTALL	ATION						
		nary of the ger					electri	cal safet	y.			- 1
continued u	use*: sfactory as	the installat ssessment inc identified.			-		or pote	entially	SATI SFA	_	2)	
Where the ov I/We recomm as a matter of Investigation Observations	nend that an of urgency. n without de s classified a	sment of the sund sny observation lay is recomme s 'Code 3 - Im	s classified as ended for obse provement re	'Code 1 - ervations i commend	Danger identified led' shoul	Present' or ' as 'FI - Fur d be given o	Code 2 ther Ir	2 - Poten ivestigat	tially dange ion Required	rous' are		
		remedial action inspected and		n, I/we re	comment	i that			5 Yea	rs		
		e for the next in bly be expected										
		and all all a	·	-6.00.7/	71 0010	40.0000					Dee	1 6 0

	SERVATIONS AND RECOMMENDAT		
Referri	ing to the attached schedules of inspection eport under 'Extent of the Installation and	and test results, and subject to the limitations specific limitations of lashesting and Testing'	fied on page 1
	here are no items adversely affecting electrical		
		or	
N/A TH	ne following observations and recommendations	s are made	
Item No		Observations	Classification Code
1			
	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 C2 Potentially day of injury. Immediate edial action required required	ngerous C3 Improvement FI Further in I action recommended required v	vestigation vithout delay
Immedia	ate remedial action required for items:	N/A	
Urgent r	emedial action required for items:	N/A	
Improve	ment recommended for items:	N/A	
Further i	investigation required for items:	N/A	

	L CONDIT														
General condit					-		ECORDS OF I	MAINT	ENAN	CE AND TI	ESTING.				
9 DECLAR															
I/We, being the signatures below inspection and to provides an accu in section 4 of the	v), particulars esting, hereb urate assessm	s of which y declare	are desc that the	ribed abov	ve, havii n in this	ng exer report,	cised reasonab including the	le skill observa	and car ations a	e when ca and the att	rrying out ached sche	the edules,			
Trading Title:	Condor Pro	perties													
Address:	Mill House						Registrat	ion Nur	nber						
	Lugg Bridg	e Mill					(if applica								
	Hereford						Telephon	e Numl	oer:	01432	367276				
				Postcode:	HR1	3NA									
For the INSPEC	CTION, TEST	ING AND	ASSES	SMENT of	the re	port:									
Name:	Barrie Tayloi		Position:	Ele	ectriciar	ı	Signature:		-	-	Date: 27/	10/2023			
	CHARACT	ERISTI	CS AN	ID EART	'HI NG	ARR	ANGEMENT	S							
Earthing Arrangements	Numb	• ·	be of Live	e Conducto	rs I	Nati	ure of Supply Pa	aramet	ers I	Supply	Protective	Device			
TN-S: N/A	AC: 🖌	1-phase (2-wire):	~	2-phase (3-wire):	N/A	Nomina U/Uo:	al voltage,	23	30 v	BS (EN):	13	1361			
TN-C-S: 🖌	1	3-phase (3-wire):	N/A	3-phase (4-wire):	N/A	Nomina	al frequency, f:	50) Hz	Туре:	2	2			
TNC: N/A	DC: N/A	2-wire:	N/A	3-wire:	N/A	Prospe current	ctive fault	1.	2 kA	Rated cur	rent: 1	00 A			
TT: N/A	Other:		N/A			Externa	al earth fault	0 3	23 Ω						
					·		pedance, Ze:	0.2	1						
	¦ Confirmatio						r of supplies:		1						
11 PARTICI Means of Earth		INSTA	LLATI				N THE REF		pplicab	ام)					
Distributor's	·····9	Type:		N/A	linetana	Locat			ppnoab	N/A					
facility: Installation	N/A	5.	ice to Ea	rth: N	I/A Ω	Metho	od of urement:			N/A					
earth electrode:															
Main Switch / Sv		LWAY C				BS (EN): 60947-3	Isolato	or	Number o	f poles:	2			
Current rating:	100 A			ng or settir		N/A)0 V					
If RCD main swit		i use/ue		ig or setti	ıy.		A voltager	ating.							
RCD Type:	N/A	Rated re current	esidual o _l (l _{Δn}):	perating	N/A	mA	Rated time delay:	N/A	ms	Measured operating	time:	N/A ms			
Earthing and Pro		ng Conduc	ctors	Connect	on /		onding of extra		conduc	•					
Earthing conduct		csa: 1	6 mm ²	Connecti continuit			o water installa ipes:	ation	~	To gas pipes:	installatior	۱ ۲			
material:	Copper		U IIIII		V		o oil installatio	n	N/A	To light protecti		N/A			
Main protective & Conductor	-		0	Connecti continuit verified:	on/ y	•	ipes: o structural		N/A		r service(s	s):			
material:	Copper	csa:	U IIIII	verified:	S	teel:		IN/A		N/A					

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 rep 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)	Pass
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 sh provided 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)	Pass
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)	Pass
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)	Pass
OUTCON Accepta conditio	ble Dace Unacceptable of a contract Improvement of Further to Not Unacceptable of the State of t	Not plicable

12/11	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	Dece									
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 N/A									
6.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)										
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 Pass									
6.12	Coordination between conductors and overload protective devices (433.1; 533.2.1)										
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, an partitions containing metal parts:										
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									
OUTCON Accepta	ble DASS Unacceptable C1 as C2 Improvement C2 Further FL Not NAV limitation LLM N	ot I N/A									
conditio	on PASS condition CONTROL recommended COS investigation PPT verified TN/V Limitation LIM appli	cable									

12 <u>/IN</u>	ISPECTION SCHEDULE (CONTINUED)													
Item	Description	Outcome												
7.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	N/A												
7.5	Suitability of containment systems for continued use (including flexible conduit) (Section 522)	Pass												
7.6	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	Pass												
7.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	Pass												
7.8	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	Pass												
7.9	Co-ordination between conductors and overload protective devices (433.1; 533.2.1)	Pass												
7.10	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	Pass												
7.11	(522.6.201; 522.6.202; 522.6.203; 522.6.204):													
7.11.1	Installed in prescribed zones (see Section 4. Extent and limitations) (522.6.202)	LIM												
7.11.2	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) (522.6.201; 522.6.204)	LIM												
7.12	Provision of additional protection by 30mA RCD:													
7.12.1	For all socket-outlets of rating 32A or less, unless an exemption is permitted (411.3.3) *	Pass												
7.12.2	For the supply of mobile equipment not exceeding 32A rating for use outdoors (411.3.3) *	Pass												
7.12.3	For cables concealed in walls at a depth of less than 50mm (522.6.202, 522.6.203) *	Pass												
7.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203) *	Pass												
7.12.5	For final circuits supplying luminaires within domestic (household) premises (411.3.4) *	Pass												
	* Note: Older installations designed prior to BS 7671:2018 may not have been provided with RCDs for additional protection.	ıl												
7.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	Pass												
7.14	Band II cables segregated/separated from Band I cables (528.1)													
7.15														
7.16														
7.16.1	Connections under no undue strain (526.6)	Pass												
7.16.2	No basic insulation of a conductor visible outside enclosure (526.8)	Pass												
7.16.3	Connections 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 accessories including socket-outlets, switches and joint boxes (651.2)	Pass												
7.18	Suitability of accessories for external influences (512.2)	Pass												
7.19	Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3)	Pass												
8.0	I SOLATI ON AND SWITCHING													
8.1	Isolators (Sections 460; 537):													
8.1.1	Presence and condition of appropriate devices (Section 462; 537.2.7)	Pass												
8.1.2	Acceptable location – state if local or remote from equipment in question (Section 462; 537.2.7)	Pass												
8.1.3	Capable of being secured in the OFF position (462.3)	Pass												
8.1.4	Correct operation verified (643.10)	Pass												
8.1.5	Clearly identified by position and/or durable marking (537.2.6)	Pass												
8.1.6	Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)	N/A												
8.2	Switching off for mechanical maintenance (Section 464; 537.3.2):													
8.2.1	Presence and condition of appropriate devices (464.1; 537.3.2)	Pass												
8.2.2	Acceptable location – state if local or remote from equipment in question (537.3.2.4)	Pass												
8.2.3	Capable of being secured in the OFF position (462.3)	Pass												
8.2.4	Correct operation verified (643.10)	Pass												
8.2.5	Clearly identified by position and/or durable marking (537.3.2.4)	Pass												
OUTCON Accepta	ha la	ot '												
conditio	ble PASS Unacceptable C1 or C2 Improvement C3 Further FI Not Verified N/V Limitation LIM appli	cable N/A												

12/11	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	Pass
	and location of luminaires inspected (separate page) (527.2)	1 033
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)	Pass
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	ons)
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.	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
Inspec	tod by:	
Name:		7/10/2023
OUTCON		===
Accepta conditio	ble DASS Unacceptable C1 or C2 Improvement C2 Further E1 Not N(V) Imitation LIM N	lot icable

	DISTRIBUTION	BOA		ΕΤΑΙ	LS																											
DB r	reference:		D)B 1					Lo	cation:		L	OUN	NGE C	UPBOA	RD			S	uppli	ed fro	om:					Ori	gin				
Distrib	oution circuit OCPD:	BS (EN):				13	361					Туре	:	2	Rating/Setting: 100 A					A		No	o of p	hases	:	1					
SPD D	etails: Types:	T1	N/A	T2	N/A	г	ГЗ	N/A	Ν	I/A 🗸		Status indicator checked (whe functionality indicator present)																				
	mation of supply pole		~								.0		iu ✔	nction	anty ind	lucator present)						Zs at	· DB·	C).23 <u>(</u>	5		pf at	DB.	1	2 kA	
	11 3 1																						25 at			.20 3	2					
	SCHEDULE OF C	TRCI			LS AND TEST RESULTS															TEST RESULT DETAIL												
Conductor details									(S)	Overcur	rent p	rotect	ive de	vice		RCE)									ation res		.5	Zs	R	CD	AFDD
					g			mber I size											F	Ring fi	nal circ	uit	R1+ or	R ²				-				E
ber	Circuit descr	ription		ing	method	be			nect t				(A	Zs (Ω)			ating	- 							e S	(W)	Earth (MΩ)	Ŷ	(σ)	Б	tick)	t butto tick)
t num				of wiring		er of serv	mm ²)	(mm ²)	iscon tted k	ź		(A)	ing ity (kA)	tted 2	ź		opera	nt (m/		(e)	utral	0 0	2		oltag	Live	Earth	ty (tic	ured (nnecti (ms)	utton tion (al test tion (
Circuit number				Type	Reference	Number of points served	Live (mm ²)	cpc (r	Max disconnect time permitted by BS7671	BS (EN)	Type	Rating	Breaking capacity (Maximum permitted	BS (EN)	Type	Rated operating	current		r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R_2	Test voltage	Live -	Live -	Polarity (tick)	Maximum measured (Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	MAIN SWITCH			A	С	10	N/A		N/A		N/A			N/A	N/A				/A N		N/A N			N/A	N/A	N/A	N/A	~	N/A	1		N/A
2	RCD MODULE			Α	С	4	N/A	N/A	0.3	61008	N/A	80	6	N/A	61008	A	3	80 8	30 N	J/A [N/A N	I/A	N/A	N/A	N/A	N/A	N/A	~	N/A	12.7	~	N/A
3	COOKER			Α	С	1	6	2.5	0.4	60898	В	32	6	1.37	61008	A	3	80 8	30 N	J/A [N/A N	I/A	0.14	N/A	500	N/A	> 200	~	0.37	12.7	~	N/A
4	SOCKETS BED 1			Α	С	5	2.5	1.5	0.4	60898	В	20	6	2.19	61008	A	3	80 8	30 N	J/A [N/A N	I/A	0.39	N/A	500	N/A	> 200	~	0.62	12.7	~	N/A
5	SOCKETS BED 2			Α	С	3	2.5	1.5	0.4	60898	В	20	6	2.19	61008	A	3	80 8	30 N	J/A [N/A N	I/A	0.37	N/A	500	N/A	> 200	~	0.60	12.7	~	N/A
6	LIGHTS UP			Α	С	4	1.5	1.0	0.4	60898	В	6	6	7.28	61008	A	3	80 8	30 N	J/A [N/A N	I/A	0.66	N/A	500	N/A	> 200	~	0.89	12.7	~	N/A
7	RCD			Α	С	4	N/A	N/A	0.3	61008	N/A	80	6	N/A	61008	A	3	80 8	30 N	J/A [N/A N	I/A	N/A	N/A	N/A	N/A	N/A	~	N/A	9.6	~	N/A
8	SOCKETS KITCHEN			Α	С	3	2.5	1.5	0.4	60898	В	32	6	1.37	61008	A	3	80 8	30 0	.42 0	0.42 0	.71	0.09	N/A	500	N/A	> 200	~	0.32	9.6	~	N/A
9	SOCKETS LOUNGE			Α	С	3	2.5	1.5	0.4	60898	В	20	6	2.19	61008	A	3	80 8	30 N	J/A [N/A	I/A	0.39	N/A	500	N/A	> 200	~	0.62	9.6	x	N/A
10	BOILER			А	С	1	2.5	1.5	0.4	60898	В	16	6	2.73	61008	A	2 3	80 8	30 N	J/A [N/A	I/A	0.05	N/A	500	N/A	> 200	~	0.28	9.6	~	N/A
	S FOR Thermoplast			oplastic			C ermopl			D Thermopl				E ermopla		The	F	lastic		Therr	G nosetti	na		H				(0 - Oth			
	PE OF insulated/shea RING cables	athed	cable metallic		:		cables etallic		it	cables metallic tru				cables in etallic tr				ables			A cable		ins		d cable	s			N/A	۱ 		
	DETAILS OF TES																															
Details of test instruments used (serial and/or asset nu Multi-functional: 4299108							umbe	ers):															Corr									
	Aulti-functional:					0				Insulation resistar Earth fault loop im				.										Continuity:								
	arth electrode resistance:								E	ar tri Tault		, m	Jedal	nce:									RCD:									
	TESTED BY									F1. 1	ul c l											10								1/10	(200)	2
Nam	Name: Barrie Taylor				ŀ	Positio	on:			Elect	ricia	n			Sigr	atur	e:				-	h	-				Dat	e:	27	/10/	/2023	5

S	SCHEDULE OF CIRCUIT DETAILS AND TEST RESULTS																													
' DB r	reference:	DB 1					Loc	cation:		L	OUN	IGE C	UPBOAF	RD			Supp	blied	from	:				Origin						
				CIR	CUIT	DETAI	LS										TEST RE						ESULT	SULT DETAILS						
			Conductor details				(s)	Overcur	rent pi	rotecti	ve dev	vice	RCD					Con	itinuity	(Ω)	Insulation resistance					Zs	R	CD	AFDD	
			po		Nur and	nber size	time 37671					(U)					Ring final circuit			R1- or	R1+R2 or R2			3					ton	
Circuit description		Type of wiring	Reference method		Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Type	Rating (A)	S S		BS (EN)	Type Rated operating current (mA)		Rating (A)	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (Ma)	Live - Earth (Ma)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test but operation (tick)	
11	LIGHTS AND SMOKES	A	С	6	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	80	N/A	N/A	N/A	0.95	N/A	500	N/A	> 200	~	1.18	9.6	~	N/A	
12																														
																											1			
																											1			
L	I	I	1	1	1				1				1	1			1		1				1							
CODE	A S FOR Thermoplastic The	B rmoplastic		Th	C ermopl	astic		D Thermopl	astic	_	The	E ermopla	stic		F			G			F				(0 - Other				
TYP	CODES FOR Thermoplastic Ther TYPE OF insulated/sheathed ca WI RI NG cables meta				cables etallic	in	t	cables metallic tru	in		C	ables i	n runking		noplast A cable			ermose WA cal		in	Mine sulatee	eral d cable	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.