

REPORT Requirements For Electrical Installations - BS 7671

Certificate Number:

23650191

1 DETAI	AILS OF THE PERSON ORDERING THE REPORT	
Client:	CONDOR PROPERTIES	
Address:	MILL HOUSE, LUGG BRIDGE MILL, HEREFORD, HR1 3NA	
2 REAS	SON FOR PRODUCING THIS REPORT	
	or producing this report:	
Landlords s	safety report.	
Date(s) on w	which inspection and testing was carried out: 06/10/2023	
3 DETAI	AILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPO	ORT
Installation	on Address: 30 BRYN RD, SWANSEA, SA2 0AR	
Description o	of premises: Domestic N/A Commercial 🖌 Industrial N/A Other:	N/A
Estimated ag	ge of wiring system: 8 years Evidence of additions/ Yes if yes, est	imated age: 1 years
0	records available? (Regulation 651.1) Yes Date of last inspect	
	ENT AND LIMITATIONS OF INSPECTION AND TESTING	
	the electrical installation covered by this report:	
	e installation in accordance with item 3.8.4 of Guidance Note 3.	
-	tations including the reasons (see Regulation 653.2):	
0	of floor boards or inspection of loft space. UNABLE TO INSPECT THE WIRING ENCLO F THE BUILDING. INSULATION RESISTANCE TAKEN BETWEEN LINE AND CPC CONE	
FADRIC OF	F THE BUILDING. INSULATION RESISTANCE TAKEN BETWEEN LINE AND CPC CONL	JUCTORS UNLY
Agreed with:		
NONE	limitations including the reasons:	
NONE		
The inspectio	ion and testing detailed in this report and accompanying schedules have been carried out in	accordance with BS
	(IET Wiring Regulations) as amended to 2022. e noted that cables concealed within trunking and conduits, under floors, in roof spaces, and	generally within the fabric
of the buildin	ing or underground, have not been inspected unless specifically agreed between the client a An inspection should be made within an accessible roof space housing other electrical equipr	nd inspector prior to the
	MARY OF THE CONDITION OF THE INSTALLATION	
	3 for a summary of the general condition of the installation in terms of electrical safety.	
		SFACTORY
continued u	use*: Lisfactory assessment indicates that dangerous (Code C1) and/or potentially dangerous (Code C1) and (C0de C1) and (C1) and	
	have been identified.	
6 RECO	DMMENDATIONS	
	overall assessment of the suitability of the installation for continued use on page 1 is stated imend that any observations classified as 'Code 1 - Danger Present' or 'Code 2 - Potentially o	
as a matter c	of urgency.	
	n without delay is recommended for observations identified as 'FI - Further Investigation Re ns classified as 'Code 3 - Improvement recommended' should be given due consideration.	quirea".
	the necessary remedial action being taken, I/we recommend that tion is further inspected and tested by:	5 Years
	proposed date for the next inspection should take into consideration the frequency and qualit	y of maintenance that the
	can reasonably be expected to receive during its intended life. The period should be agreed	
This form is h	based on the model shown in Appendix 6 of PS 7671:2019 (A2:2022	Daga: 1 of 0

7 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':											
V TI	here are no items adversely affecting electrical	safety or									
N/A TI	he following observations and recommendations										
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	investigation required for items:	N/A									

Genera	S GENERAL CONDITION OF THE INSTALLATION General condition of the installation (in terms of electrical safety):												
THE SYSTEM IS IN A GENERALLY GOOD CONDITION WITH GOOD RECORDS OF MAINTENANCE AND TESTING.													
THERE IS SOME EVIDENCE OF TAMPERING IN ONE ROOM.													
9 DECLARATION													
								e electrical in: ed reasonable					
inspectio	on and te	esting, hereb	y declare th	nat the	informatio	n in thi	s report, in	cluding the o n taking into	bserva	tions a	and the attac	hed sche	edules,
		nis report.		conuntie		iecti ica			accour		Stateu extern		IIIations
Trading 1	Title:	Condor Pro	•										
Address:		Mill House Lugg Bridg						Registratio		nber			
		Hereford						Telephone		or	01432 3	67276	
						ЦD	1 3NA	relephone		ы.			
				10050	Postcode:								
For the Name:		CTLON, TEST Barrie Tayloi		ASSES		ectricia		ignature:		-	Da	te: 06/	10/2023
							_	IGEMENTS	c				
Earth	ing	I	er and Type				1	of Supply Pa		rs ⁱ	Supply Pr	otective	Device
Arrangei		AC:	1-phase (2-wire):		2-phase (3-wire):	N/A	Nominal \		23		BS (EN):	13	
TN-C-S:	N/A		(2-wire): 3-phase (3-wire):	N 1 / A	3-phase (4-wire):		U/Uo:					10	01
TNC:					(4 - VVII e).		I NOITIITALI		50		Lype:	2)
TNC.	Ν/Δ	DC: N/A	2-wire:		3-wire:		Prospectiv		50 2 5		Type: Rated curre	2 nt:	
		DC: N/A	. ,	N/A	3-wire:	N/A	1	ve fault of:	2.5	kA			2 60 A
TT:	N/A	Other:	2-wire:	N/A N/A		N/A	Prospectiv current, l External e loop impe	ve fault of: earth fault dance, Ze:	2.5				
TT: IT:	N/A	1	2-wire:	N/A N/A			Prospectiv current, l External e loop impe	ve fault of: earth fault	2.5	kA			
IT:	N/A N/A	Other: Confirmatio	2-wire:	N/A N/A polarity	y: ON REF	N/A ✔ ERRE	Prospectiv current, l External e loop impe Number c	ve fault of: earth fault dance, Ze: f supplies: THE REP	2.5 0.1 1	kΑ 0 Ω	Rated curre		
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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											
1.5	Metering equipment											
1.6	Isolator (where present)											
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)											
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)	Pass										
4.0	OTHER METHODS OF PROTECTION (where any of the methods listed below are employed details sh provided on separate sheets)	ould 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										
OUTCOM Accepta condition	ble Dace Unacceptable of a color Improvement of Further of Not Data Unacceptable of the States of th	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							
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)							
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)							
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 base Unacceptable of as call Improvement of Further of Not Not Unimitation UNA	ot						
conditio	PASS condition C1 or C2 recommended C3 investigation FI verified N/V Limitation LIM appli	cable N/A						

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	 Cables concealed under floors, above ceilings, in walls/partitions, adequately protected against damage (522.6.201; 522.6.202; 522.6.203; 522.6.204): Installed in prescribed zones (see Section 4. Extent and limitations) (522.6.202) 												
7.11.1													
7.11.2													
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.												
7.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)												
7.14	Band II cables segregated/separated from Band I cables (528.1)	LIM											
7.15	Cables segregated/separated from non-electrical services (528.3)	LIM											
7.16	5 Termination of cables at enclosures – identify/record numbers and locations of items inspected (Section 526):												
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 langeentele la langeent la Further la Net la la N	ot '											
conditio	ble PASS Unacceptable C1 or C2 Improvement C3 Further FI Not Verified N/V Limitation LIM appli-	cable 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	2 Readily accessible for operation where danger might occur (537.3.3.6)													
8.3.3	3 Correct operation verified (643.10)													
8.3.4	Clearly identified by position and/or durable marking (537.3.3.6)													
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)													
8.4.2														
9.0	CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	Pass												
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)													
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	ane)												
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												
Name:		6/10/2023												
OUTCON	IES													
Accepta	ble DASS Unacceptable C1 or C2 Improvement C2 Further E1 Not N/V Imitation LIM N	lot icable N/A												
	appi													

	STRIBUTION B)FTAI	IS																											
DB reference: DB													HALLWAY						Supplied from:							Ori					
Distribution circuit OCPD: BS (EN):						13	361				T	уре	:	2 Rating/Setti				ttin	g:	g: 60 A N				oofp	hases:	:	1				
				N/A	Т	3	N/A	Ν	/A 🗸		Status indicator checked (when								•					•							
	51									0	functionality indicator present)							ent)		Zs at DB: 0.))	DB.	2	5 kA		
SCHEDULE OF CIRCUIT DETAILS AND TEST RESULTS circuit details test result details																															
				Cond	uctor c			(s)	Overcurr	ent p	rotecti	ve dev	vice		RCI)				Con	tinuity	(O)			ation res			Zs	CD	AFDD	
						Nur	nber size												Ring	final ci			+R2 R2				-				
Circuit number	Circuit descript	ion	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 (a)	BS (EN)	Type	Rated onerating	current (mA)	Rating (A)	r1 (line)	r _n (neutral)	r2 (cpc)	R1+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)
1	MAIN SWITCH		A	С	18	N/A	N/A	N/A	60947-3	N/A	100	N/A		N/A	N/		J/A [N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	~	N/A			N/A
2	RCD MODULE		A	С	9	N/A	N/A	0.3	61008	N/A	80	N/A	N/A	61008	A	с :	30	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	~	N/A	19.6	~	N/A
5	SOCKETS 2ND FLOOR		A	С	10	2.5	1.5	0.4	60898	В	32	6	1.37	61008	A	с :	30	80	0.48	0.48	0.80	0.58	N/A	500	> 200	> 200	~	0.68	19.6	~	N/A
6	SOCKETS 1ST FLOOR		A	С	10	2.5	1.5	0.4	60898	В	32	6	1.37	61008	A	с :	30	80	0.50	0.50	0.81	0.51	N/A	500	> 200	> 200	~	0.61	19.6	~	N/A
4	RH HOB		A	С	1	6	2.5	0.4	60898	В	32	6	1.37	61008	A	с :	30	80	N/A	N/A	N/A	0.09	N/A	500	> 200	> 200	~	0.32	19.6	~	N/A
13	LH HOB		A	С	1	6	2.5	0.4	60898	В	32	6	1.37	61008	A	с :	30	80	N/A	N/A	N/A	0.15	N/A	500	> 200	> 200	~	0.38	19.6	~	N/A
16	LH OVEN		A	С	1	2.5	1.5	0.4	60898	В	16	6	2.73	61008	A	с :	30	80	N/A	N/A	N/A	0.13	N/A	500	> 200	> 200	~	0.36	19.6	~	N/A
8	RH OVEN		A	С	1	2.5	1.5	0.4	60898	В	16	6	2.73	61008	A	с ;	30	80	N/A	N/A	N/A	0.10	N/A	500	> 200	> 200	~	0.32	19.6	~	N/A
10	LIGHTS GROUND FLOOR	2	A	С	7	1.5	1.0	0.4	60898	В	10	6	4.37	61008	A	c :	30	80	N/A	N/A	N/A	0.75	N/A	500	> 200	> 200	~	0.98	19.6	~	N/A
18	FIRE ALARM PANEL		0	С	1	1.5	1.5	0.4	60898	В	10	6	4.37	61008	A	c :	30	80	N/A	N/A	N/A	0.13	N/A	500	> 200	> 200	~	0.36	19.6	~	N/A
A B C CODES FOR Thermoplastic Thermoplastic Thermoplastic TYPE OF insulated/sheathed cables in cables in WI RI NG cables metallic conduit nonmetallic coll					in	t	D Thermopla cables i metallic tru	n	cables in			n	I hermoplastic				G Thermosetting /SWA cables			H Mineral insulated cables			s				0 - Other FP200				
Deta	ETAILS OF TEST ils of test instruments unctional:		al and/o			umbe	ers):	1	nsulation	resis	stanc	<u>e</u> .										Со	ntinu	itv:							
	electrode resistance:		. =		-				arth fault												RC										
	ESTED BY																														
Nam		Taylor		Ρ	ositio	on:			Elect	ricia	n			Sigr	atur	e:									Date: 06/10					202:	3

SCHEDULE OF CIRCUIT DETAILS AND TEST RESULTS Origin DB 1 HALLWAY DB reference: Location: Supplied from: CIRCUIT DETAILS TEST RESULT DETAILS (s) Conductor details RCD Continuity (Ω) Insulation resistance AFDD Overcurrent protective device Zs RCD ct time BS7671 Number R1+R2 Ring final circuit Manual test button operation (tick) Reference method and size Rated operating current (mA) (W) g Test button operation (tick) S (UM) Disconnection time (ms) number Type of wiring er of served (C) Circuit description b d (KA) Zs Polarity (tick) voltage - Earth ((mm²) (mm²) rn (neutral) Maximum permitted 7 Maximum measured (Max discon permitted t Live ₹ € Breaking capacity (Number of points se (EN) (line) r2 (cpc) (EN) Rating (R1+R2 Circuit | Rating Type Type Live Test Live Live cbc BS BS \mathbb{R}_2 Ξ 3 SPARE N/A r N/A 11 RCD MODULE А С 7 N/A N/A 0.3 61008 В 80 6 N/A 61008 AC 30 80 N/A N/A N/A N/A N/A N/A N/A N/A r N/A 19.1 N/A 12 SHOWER С 10 4 0.4 60898 В 40 1.09 61008 500 > 200 > 200 0.68 19.1 V А 1 6 AC 30 80 N/A N/A N/A 0.45 N/A V 14 SOCKETS KITCHEN С 7 2.5 1.5 0.4 60898 В 32 6 1.37 61008 AC 30 80 0.40 0.41 0.69 0.73 N/A 500 > 200 > 200 V 0.83 19.1 ~ N/A А 15 SOCKETS GROUND FLOOR С 7 2.5 1.5 0.4 60898 В 32 6 1.37 61008 AC 30 80 0.57 0.58 0.97 0.42 N/A 500 > 200 > 200 r 0.52 19.1 ~ N/A А 7 SOCKETS BELOW DB BOARD А С 2.5 1.5 0.4 60898 В 16 6 2.73 61008 AC 30 80 N/A N/A N/A 0.30 N/A 500 > 200 > 200 V 0.40 19.1 ~ N/A 1 9 LIGHTS 2ND FLOOR А С 10 1.5 1.0 0.4 60898 В 10 6 4.37 61008 AC 30 80 N/A N/A N/A 1.25 N/A 500 > 200 > 200 ~ 1.48 19.1 V N/A LIGHTS 1ST FLOOR С 60898 В 10 4.37 30 80 N/A N/A N/A 0.62 N/A 0.85 19.1 ~ N/A 17 А 5 1.5 1.5 0.4 6 61008 AC 500 > 200 > 200 ~ 19 SPARE N/A 20 В С D G Н 0 - Other А Ε CODES FOR Thermoplastic Thermoplastic Thermoplastic Thermoplastic Thermoplastic Thermoplastic Mineral Thermosetting TYPE OF insulated/sheathed FP200 cables in cables in cables in cables in /SWA cables /SWA cables insulated cables WIRING cables metallic conduit nonmetallic conduit metallic trunking nonmetallic trunking

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.