

## **ELECTRICAL INSTALLATION CONDITION** REPORT FOR THE PRIVATE RENTED SECTOR Requirements For Electrical Installations - BS 7671

Certificate Number: 0000537 **DETAILS OF THE PERSON ORDERING THE REPORT** Client: **Condor Properties** Mill House, Lugg Bridge Mill, Hereford, HR1 3NA Address: **REASON FOR PRODUCING THIS REPORT** Reason for producing this report: Landlords safety report. 04/09/2024 Date on which inspection and testing was carried out: DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT Installation Address: 198 Ashby Road, Loughborough, Leicestershire, LE11 3AD Evidence of additions/ if yes, estimated age: Estimated age of wiring system: 15 years N/A years alterations: 26/03/2021 Installation records available? (Regulation 651.1) Yes Date of last inspection: **EXTENT AND LIMITATIONS OF INSPECTION AND TESTING** Extent of the electrical installation covered by this report: 100% of the installation of which 25% of the accessories were removed to inspect the condition of the enclosed terminations Agreed limitations including the reasons (see Regulation 653.2): No Lifting of floor boards or inspection of loft space. Concealed Cables Contained within The Fabric Of The Installation. Agreed with: **Condor Properties** 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 section 8 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 SATISFACTORY continued use\*: \* An unsatisfactory assessment indicates that dangerous (Code C1) and/or potentially dangerous (Code C2) conditions have been identified. **RECOMMENDATIONS** Where 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 5 Years 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.

Refe	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 of this report under 'Extent of the Installation and Limitations of Inspection and Testing':												
N/A	There are no items adversely affecting electrical	safety											
<b>✓</b>	The following observations and recommendation	<b>or</b> as are made											
Item N	No	Observations	Classification Code										
1	No AFDD devices installed throughout th	e installation	C3										
2	No SPD Device present		C3										
3	Inspection Schedule Item 4.4: Condition of 526.5) is recommended for improvement	of enclosure(s) in terms of fire rating etc (421.1.201; . (Non Metal Construction )	C3										
respon  C1 D	the following codes, as appropriate, has been all sible for the installation the degree of urgency fo   anger Present  sk of injury. Immediate  medial action required  C2 Potentially da  Urgent remedia  required	ngerous C3 Improvement FI Further in											
	diate remedial action required for items:	N/A											
	t remedial action required for items:	N/A											
	vement recommended for items:												
		1, 2, 3											
rurthe	er investigation required for items:	N/A											

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<b>U</b> /	L CONDITION OF THE												
General condition of the installation (in terms of electrical safety):													
Good condition	1.												
signatures below inspection and te	e person(s) responsible for the ), particulars of which are des sting, hereby declare that the rate assessment of the conditi is report.	cribed above information	, having exc in this repo	ercised reas rt, including	onable skill a the observa	and care itions and	when carrying odd the attached so	ut the thedules,					
Trading Title:	Condor Properties												
Address:	Mill House Lugg Bridge Mill				stration Num pplicable):	nber							
	Hereford			Telep	phone Numb	er:	01432 367276	5					
		Postcode:	HR1 3NA										
For the INSPEC	TION, TESTING AND ASSES	SMENT of t	he report:	_									
Name:	Alun Davies Position:	Electrica	l Engineer	Signatur	e:	Mykamies	Date: 04	/09/2024					
Report reviewe	d and authorised for issue	by:											
Name:	Alun Davies Position:	Electrica	l Engineer	Signatur	e:	Mof mier	Date: 04	/09/2024					
10/SUPPLY	CHARACTERISTICS A	ND EARTH	HING AR	RANGEM	ENTS								
Earthing	Number and Type of Live C			e of Supply	_		Supply Protective	Device					
Arrangements	1-phase 2-pha	/ .	Nominal	voltage, U/l	Jo: 230	V BS	(EN): 13						
TN-S: N/A TN-C-S: ✓	(2-wire): <b>✓</b> (3-wind) 3-phase (3-wire): N/A (4-wind)	ise NI/A		frequency, f		Tur		2					
	Other: N/A		Prospect current,		2.2	kA Rat	ted current:	60 A					
TT: N/A	Confirmation of supply polar	rity:		earth fault edance, Ze:	0.1	Ω							
11/PARTIC	ULARS OF INSTALLAT	ON REFE	RRED TO	IN THE	REPORT								
Means of Earthi	ng	Details of Ir	stallation E	arth Electro	de (where ap	plicable)							
Distributor's facility:	✓ Type:	N/A	Loca	ation:			N/A						
Installation earth electrode:	N/A Resistance to Ea	orth: N/A	1 0	nod of surement:			N/A						
Main Switch / Sw	itch-Fuse / Circuit-Breaker / R	CD			If RCD main	switch:							
Location:	Mains Positio	n			RCD Type:		N/A						
BS(EN): 609	47-3 Isolator Current r		100 A		Rated residu current ( $I_{\Delta n}$		ting	N/A mA					
Number of poles	2 Fuse/dev or setting	ice rating j:	100 A		Rated time	delay:		N/A ms					
	Voltage r	ating:	240 V		Measured o	perating	time:	N/A ms					
Earthing conductor Conductor material:	Copper csa: 16 mm <sup>2</sup>	Connection continuity verified:	n/ ✓	To water inspipes: To oil instal		onductive ✓ N/A	e parts To gas installation pipes: To lightning protection:	llation ✓ N/A					
-	onding conductors	pipes: protection: To other service(s)											
	Copper csa: 10 mm <sup>2</sup> d on the model shown in Appe		7671·2018	To structura steel: +A2·2022	31	N/A	N/A Ref: 0000537 -						

Item <b>1.0</b>	Description  INTAKE EQUIPMENT (VISUAL INSPECTION ONLY)	Outcome												
1.0	An outcome against an item in this section, other than access to live parts, should not be used to determine the overall outcome													
1.1	Distributor/supplier intake equipment	1												
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 d situation, 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												
2.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR OTHER SOURCES SUCH AS MICROGENERATORS (551.6; 551.7)													
3.0	EARTHING / BONDING ARRANGEMENTS (411.3; Chap 54)													
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)													
3.7	Condition and accessibility of main protective bonding conductor connections (543.3.2; 544.1.2)													
3.8	Accessibility and condition of other protective bonding connections (543.3.1; 543.3.2)													
4.0	CONSUMER UNIT(S) / DISTRIBUTION BOARD(S)	Pass												
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)	C3												
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)	Pass												
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)  Compatibility of protective devices, bases and other components; correct type and rating (No signs of	Pass												
4.13	unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432, 433)	Pass												
4.14	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;	Pass												
4.16	522.8.1; 522.8.5; 522.8.11)  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)	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												
		1												
DUTCOM														

Item	Description	Outcome											
5.0	FINAL CIRCUITS	Juccome											
5.1	Identification of conductors (514.3.1)	Pass											
5.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	LIM											
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)												
5.10	Concealed cables installed in prescribed zones (see Section 4. Extent and Limitations) (522.6.202)	Pass											
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:												
	For all socket-outlets of rating 32A or less, unless an exception is permitted (411.3.3)	Pass											
	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		N/A											
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)	Pass											
5.15	Cables segregated/separated from communications cabling (528.2)												
5.16	Cables segregated/separated from non-electrical services (528.3)												
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)	Pass											
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											
7.2 <b>8.0</b>	N/A PROSUMER'S LOW VOLTAGE ELECTRICAL INSTALLATION(S)	N/A											
0.0	Where the installation includes additional requirements and recommendations relating to Chapter 82, additional inspection items	should be											
8.1	added to the checklist below.  N/A	N/A											
8.2	N/A	N/A											
Inspect													
Name:		//08/2024											
Acceptal condition	ole PASS Unacceptable C1 or C2 Improvement C3 Further FT Not N/V Limitation LTM N	ot N/A											
	n is based on the model shown in Appendix 6 of BS 7671:2018+A2:2022. Ref: 0000537 -	***************************************											

	ISTRIBUTION	I BOARD DE	TAI	LS																												
DB reference: DB 1								Location:			Firs	t Flo	or Se	ervices Room				Supp	olied	from	:	Origin										
Distrib	ution circuit OCPD:	BS (EN):				13	361				Type:			2 Rating/Settir				ıg:	60	Α		No of phases:										
SPD Details: Types: T1 N/A T2 N/A T3 N/A							N/A	N	/A 🗸		Status indicator checked (wher functionality indicator present)							N/	Α													
Confirmation of supply polarity   Confirmation of ph									sequenc	e	ı	N/A		ancy ma	icator	p. cc	, , , , ,	,			Zs at	t DB:	: [	0.1 s	2	ı	pf at	DB:	2.3	3 kA		
	CHEDULE OF		ΤΔΤ						•																		•					
	CHEDOLL OF	CIRCOII DI	/ \_			CUIT			<u>ULIU</u>	***************************************				***************************************						***************************************		7	rest R	ESULT I	DETAIL	s						
Conductor details										ent p	rotecti	ve de	vice	RCD					Continuity (Ω)						istance		Zs		CD	AFDD		
				ро			mber   size	time 37671										Ring	final c	ircuit	R <sub>1</sub> + or	⊦R2 R2		_	(2					ton		
Circuit number	Circuit description		Type of wiring	Reference method	Number of points served	Live (mm <sup>2</sup> )	cpc (mm <sup>2</sup> )	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)	r1 (line)	r <sub>n</sub> (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (MΩ)	Live - Earth (M $\Omega$ )	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)		
Main S	witch																															
RCD 1																																
1	Sockets Kitchen & Li	ving Room	Α	В	10	2.5	1.5	0.4	60898	В	32	6	1.37	61008	AC	30	63	0.4	0.4	0.7	0.3		500	100	100	✓	0.45	12	✓	N/A		
2	Sockets First Floor		Α	В	14	2.5	1.5	0.4	60898	В	32	6	1.37	61008	AC	30	63	0.8	0.8	1.3	0.5		500	100	100	✓	0.62	12	✓	N/A		
3	Boiler		Α	В	1	2.5	1.5	0.4	60898	В	20	6	2.19	61008	AC	30	63				0.1		500	100	100	✓	0.23	12	✓	N/A		
4	Lights First Floor		Α	В	13	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	63				0.9		500	100	100	✓	1.08	12	✓	N/A		
5	Lights External		Α	В	8	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	63				1.5		500	100	100	✓	1.58	12	✓	N/A		
6	Intruder Alarm		Α	В	1	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	63				0.05		500	100	100	✓	0.13	12	✓	N/A		
7	Lights Kitchen - Livin Rear Bedroom	g Room- Front	Α	В	5	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	63				0.7		500	100	100	✓	0.83	12	✓	N/A		
RCD 2																																
																		4														
TYP	S FOR Thermopla E OF insulated/she ING cables		plastic s in	:		<b>C</b> ermopl cables etallic	in	it	Thermopla cables i metallic tru	n			<b>E</b> ermopla cables in etallic tr	1	Thern /SW/	F noplas A cable			<b>G</b> rmose WA cal		ins	Min	<b>f</b> eral d cable	S	o - Other N/A							
<u></u>	ETAILS OF TE	ST INSTRU	MEN	ITS																												
V	nils of test instrume	nts used (serial				umb	ers):																									
	unctional:		42	9910	)8				nsulation									Continuity:					ity:									
	electrode resistance	2:						E	arth fault	loop	imp	eda	nce:					RCD:														
<u> </u>	ESTED BY																															
Name: Alun Davies Position:								Electrical Engineer							Signature:					My iones						Date: 04/09/2024 Ref: 0000537 - Page: 6 of						
This for	m is based on the	model shown in	Appe	endix	6 of	BS 7	'671:	2018	+A2:202	2.															Ref	: 000	00537	7 - Pa	ige: 6	of 7		

/S	CHEDU	JLE OF CIRCU	JIT DETA	ILS	AND	) TE	ST	RES	ULTS																					
DB r	eference		DB 1					Location: First Floor Services Room										Supplied from: Origin												
					CIF	CUIT	DETA:	LS									TEST RESULT DETAILS													
				Conductor details				(s)	Overcurrent protective device					RCD	1		Continuity (Ω)					Insulation resistance				Zs	R	CD	AFDE	
Circuit number		Circuit description	Type of wiring	Reference method	Number of points served	and	cbc (mm <sup>2</sup> )	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)		r <sub>1</sub> (line)	rn (neutral)	ircuit (cbc)	R <sub>1</sub> +R <sub>2</sub>	R <sub>2</sub> R <sub>2</sub>	Test voltage (V)	Live - Live (MΩ)	Live - Earth (M $\Omega$ )	Polarity (tick)	Maximum measured $(\Omega)$	Disconnection time (ms)		Manual test button operation (tick)
8	Cooker		А	В	1	6	2.5	0.4	60898	В	32	6	1.37	61008	AC	30	63				0.3		500	100	100	✓	0.44	16	✓	N/A
9	Sockets G	Ground Floor Bedroo	oms A	В	8	2.5	1.5	0.4	60898	В	32	6	1.37	61008	AC	30	63	0.8	0.8	1.3	0.5		500	100	100	✓	0.64	16	✓	N/A
10	Immersio	n Heater	А	В	1	2.5	1.5	0.4	60898	В	16	6	2.73	61008	AC	30	63				0.1		500	100	100	✓	0.23	16	✓	N/A
11	Lights Ha Bedroom	llway & Downstairs Front	A	В	9	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	63				0.9		500	100	100	✓	1.05	16	<b>✓</b>	N/A
12	Smoke /	Heat Detectors	А	В	8	1.5	1.0	0.4	60898	В	6	6	7.28	61008	AC	30	63				0.9		500	100	100	✓	1.05	16	✓	N/A
TYPE OF insulated/she		A Thermoplastic insulated/sheathed cables	B Thermoplasti cables in metallic condu	moplastic Thermoplastic bles in cables in				it	Thermople cables metallic tru	in	cables i			n	<b>F</b> noplas	stic es	<b>G</b> Thermosetting /SWA cables				Min	<b>+</b> eral d cable	es	o - Other N/A						

## ELECTRICAL INSTALLATION CONDITION REPORT GUIDANCE FOR RECIPIENTS

(to be appended to the Report)

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

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