

DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT Requirements For Electrical Installations - BS 7671 IET Wiring Regulations

Report Reference:

2351700

1 DETA	TAILS OF THE PERSON ORDERING THE REPORT		
Client:	CONDOR PROPERTIES		
Address:	MILL HOUSE, LUGG BRIDGE MILL, HEREFORD, HR1 3NA		
4	ASON FOR PRODUCING THIS REPORT		
	for producing this report: ds safety report.		
Date(s) on v	n which inspection and testing was carried out: 12/07/2022		
	TAILS OF THE INSTALLATION WHICH IS THE SUBJECT O	F THIS REPORT	
Installation	tion Address: 272 OYSTERMOUTH RD, SWANSEA, SA1 3UH		
Estimated a	age of wiring system: 10 years Evidence of additions/	Yes if yes, estimated	age: 5 years
	alterations:	ate of last inspection:	28/07/2017
	,	ite of last inspection.	20/07/2017
	TENT AND LIMITATIONS OF INSPECTION AND TESTING of the electrical installation covered by this report:		
	f the installation.		
_	nitations including the reasons (see Regulation 653.2):		
	ING OF FLOOR BOARDS. UNABLE TO INSPECT CABLING ENCLOSED IN		BUILDING .
INSULATIO	FION RESISTANCE TAKEN BETWEEN LINE AND CPC CONDUCTORS ON	ILY	
Agreed with:			
NONE	al limitations including the reasons:		
	ction and testing detailed in this report and accompanying schedules have be	en carried out in accorda	ance with BS
	8 (IET Wiring Regulations) as amended to 2020. be noted that cables concealed within trunking and conduits, under floors, in I	roof spaces, and general	ly within the fabric
	lding or underground, have not been inspected unless specifically agreed betw n. An inspection should be made within an accessible roof space housing other		ector prior to the
·	MMARY OF THE CONDITION OF THE INSTALLATION	41	
	ge 3 for a summary of the general condition of the installation in terms of elec	ctrical safety.	
Overall ass	assessment of the installation in terms of it's suitability for	0.471.671.67	

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

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.

of this r	ing to the attached schedules of inspection eport under 'Extent of the Installation and here are no items adversely affecting electrical		ed on page 1
N/A T	he following observations and recommendations	or s are made	
Item No		Observations	Classification Code
1			
responsib C1 Dar Risk	ne following codes, as appropriate, has been alloole for the installation the degree of urgency for ager Present C2 Potentially day of injury. Immediate Urgent remedial required	ngerous C3 Improvement FI Further inv	
Immedi	ate remedial action required for items:	N/A	
Urgent r	remedial action required for items:	N/A	
Improve	ement recommended for items:	N/A	
Further	investigation required for items:	N/A	

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OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN

General condition of the installation (in terms of electrical safety): THE INSTALLATION IS IN GOOD CONDITION WITH GOOD RECORDS OF MAINTENANCE AND TESTING. O DECLARATION /I/We, being the person(s) responsible for the inspection and testing of the electrical installation (as indicated by my/our signatures below), particulars of which are described above, having exercised reasonable skill and care when carrying out the inspection and testing, hereby declare that the information in this report, including the observations and the attached schedules, provides an accurate assessment of the condition of the electrical installation taking into account the stated extent and limitations in section 4 of this report. **Condor Properties** Trading Title: Address: Mill House Registration Number N/A (if applicable): Lugg Bridge Mill, Worcester Rd Hereford 01432 367276 Telephone Number: Postcode: HR1 3NA For the INSPECTION, TESTING AND ASSESSMENT of the report: Barrie Taylor Date: 15/07/2022 Name: Position: Qualified Supervisor Signature: 10 TEST INSTRUMENTS Details of Test Instruments used (state serial and/or asset numbers): 4299108 N/A Multi-functional: Earth electrode resistance: N/A N/A Insulation resistance: Earth fault loop impedance: Continuity: N/A RCD: N/A SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS Earthing Number and Type of Live Nature of Supply Parameters Supply Protective Device Arrangements Conductors 1-phase 1-phase Nominal Unidentifiable U: 240 V Uo: 230 V BS(EN): N/A TN-S (3 wire): (2 wire): voltage(s): 3-phase 3-phase Type: N/A Nominal frequency, f: N/A 50 Hz (3 wire): (4 wire): TN-C-S N/A Prospective fault Rated current: Α N/A Other: 0.85 kAcurrent, lpf: Short-circuit TT N/A kΑ External earth fault capacity: Confirmation of supply polarity: 0.28Ω loop impedance, Ze: PARTICULARS OF INSTALLATION REFERRED TO IN THE REPORT Means of Earthing Details of Installation Earth Electrode (where applicable) Distributor's N/A N/A Location: Type: facility: Resistance Method of Installation N/A $N/A \Omega$ N/A to Earth: measurement: earth electrode: Protective measure(s) **ADS** Maximum Demand (Load): against electric shock: Main Switch / Switch-Fuse / Circuit-Breaker / RCD If RCD main switch: Supply Type Rated residual 60947-3 Isolator 100 N/A mA Current rating: conductors BS(EN): Copper operating current (I∆n): material: Number Fuse/device rating 2 N/A ms Α Rated time delay: of poles: Supply or setting: 16 mm² conductors Measured operating 240 N/A ms Voltage rating: csa: time (at I∆n): Earthing and Protective Bonding Conductors Bonding of extraneous-conductive parts To water installation To gas installation Connection/ Earthing conductor 10 mm² continuity pipes: pipes: To lightning Conductor Copper csa: material: verified: To oil installation protection: Main protective bonding conductors pipes: Connection/ To other service(s): Conductor continuity To structural 10 mm²

steel:

verified:

csa:

Copper

material:

GENERAL CONDITION OF THE INSTALLATION

N/A

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13/IN	ISPECTION SCHEDULE FOR DOMESTIC & SIMILAR PRE	MISES WITH UP TO 100A S	UPPLY			
Item	Description	Comments	Outcome			
1.0	EXTERNAL CONDITION OF INTAKE EQUIPMENT (VISUAL INSPECTI	ION ONLY)				
1.1	Service cable	N/A	Pass			
1.2	Service head	N/A	Pass			
1.3	Earthing arrangement	N/A	Pass			
1.4	Meter tails	N/A	Pass			
1.5	Metering equipment	N/A	Pass			
1.6	Isolator (where present)	N/A	Pass			
2.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR OTHER SOURCES SUCH AS MICROGENERATORS (551.6; 551.7)	N/A	N/A			
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)	N/A	Pass			
3.2	Presence and condition of earth electrode connection where applicable (542.1.2.3)	N/A	N/A			
3.3	Provision of earthing/bonding labels at all appropriate locations (514.13.1)	N/A	Pass			
3.4	Confirmation of earthing conductor size (542.3; 543.1.1)	N/A	Pass			
3.5	Accessibility and condition of earthing conductor at MET (543.3.2)	N/A	Pass			
3.6	Confirmation of main protective bonding conductor sizes (544.1)	N/A	Pass			
3.7	Condition and accessibility of main protective bonding conductor connections (543.3.2; 544.1.2)	N/A	Pass			
3.8	Accessibility and condition of other protective bonding connections (543.3.1; 543.3.2)	N/A	Pass			
4.0	CONSUMER UNIT(S) / DISTRIBUTION BOARD(S)					
4.1	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1)	N/A	Pass			
4.2	Security of fixing (134.1.1)	N/A	Pass			
4.3	Condition of enclosure(s) in terms of IP rating etc (416.2)	N/A	Pass			
4.4	Condition of enclosure(s) in terms of fire rating etc (421.1.201; 526.5)	N/A	Pass			
4.5	Enclosure not damaged/deteriorated so as to impair safety (651.2)	N/A	Pass			
4.6	Presence of main linked switch (as required by 462.1.201)	N/A	N/A			
4.7	Operation of main switch (functional check) (643.10)	N/A	Pass			
4.8	Manual operation of circuit-breakers and RCDs to prove disconnection (643.10)	N/A	Pass			
4.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	N/A	Pass			
4.10	Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2)	N/A	Pass			
4.11	Presence of non-standard (mixed) cable colour warning notice at or near consumer unit/distribution board (514.14)	N/A	Pass			
4.12	Presence of alternative supply warning notice at or near consumer unit/distribution board (514.15)	N/A	N/A			
4.13	Presence of other required labelling (please specify) (Section 514)	N/A	Pass			
4.14	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)	N/A	Pass			
OUTCOM Acceptal condition	ble DASS Unacceptable ClarC3 Improvement C3 Further	verified N/V Limitation LIM appli	lot N/A icable N/A			

14/IN	ISPECTION SCHEDULE FOR DOMESTIC & SIMILAR PRE	MISES WITH UP TO 100A S	UPPLY
Item	Description	Comments	Outcome
4.15	Single-pole switching or protective devices in line conductor only (132.14.1; 530.3.3)	N/A	Pass
4.16	Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.5; 522.8.11)	N/A	Pass
4.17	Protection against electromagnetic effects where cables enter consumer unit/distribution board/enclosures (521.5.1)	N/A	Pass
4.18	RCD(s) provided for fault protection - includes RCBOs (411.4.204; 411.5.2; 531.2)	N/A	N/A
4.19	RCD(s) provided for additional protection/requirements - includes RCBOs (411.3.3; 415.1)	N/A	Pass
4.20	Confirmation of indication that SPD is functional (651.4)	N/A	N/A
4.21	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	N/A	Pass
4.22	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	N/A	N/A
4.23	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	N/A	N/A
5.0	FINAL CIRCUITS		
5.1	Identification of conductors (514.3.1)	N/A	Pass
5.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	N/A	Pass
5.3	Condition of insulation of live parts (416.1)	N/A	Pass
5.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	N/A	Pass
5.4.1	To include the integrity of conduit and trunking systems (metallic and plastic)	N/A	Pass
5.5	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	N/A	Pass
5.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	N/A	Pass
5.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	N/A	Pass
5.8	Presence and adequacy of circuit protective conductors (411.3.1; Section 543)	N/A	Pass
5.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	N/A	Pass
5.10	Concealed cables installed in prescribed zones (see Section 4. Extent and Limitations) (522.6.202)	N/A	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)	N/A	LIM
5.12	Provision of additional requirements for protection by RCD not exc	ceeding 30mA:	
5.12.1	For all socket-outlets of rating 32A or less, unless an exception is permitted (411.3.3)	N/A	Pass
5.12.2	For the supply of mobile equipment not exceeding 32A rating for use outdoors (411.3.3)	N/A	Pass
5.12.3	For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203)	N/A	Pass
5.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	N/A	Pass
5.12.5	Final circuits supplying luminaires within domestic (household) premises (411.3.4)	N/A	Pass
OUTCOM Acceptal condition	ble DASS Unacceptable ClarC3 Improvement G3 Further	verified N/V Limitation LIM appli	lot icable N/A Page: 5 of 8

15 IN	SPECTION SCHEDULE FOR DOMESTIC & SIMILAR PRE	MISES WITH UP TO 100A S	UPPLY			
Item	Description	Comments	Outcome			
5.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	N/A	Pass			
5.14	Band II cables segregated/separated from Band I cables (528.1)	N/A	LIM			
5.15	Cables segregated/separated from communications cabling (528.2)	N/A	LIM			
5.16	Cables segregated/separated from non-electrical services (528.3)	N/A	LIM			
5.17	Termination of cables at enclosures - indicate extent of sampling in (Section 526)	n Section 4 of the report				
5.17.1	Connections soundly made and under no undue strain (526.6)	N/A	Pass			
5.17.2	No basic insulation of a conductor visible outside enclosure (526.8)	N/A	Pass			
5.17.3	Connections of live conductors adequately enclosed (526.5)	N/A	Pass			
5.17.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	N/A	Pass			
5.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2(v))	N/A	Pass			
5.19	Suitability of accessories for external influences (512.2)	N/A	Pass			
5.20	Adequacy of working space/accessibility to equipment (132.12; 513.1)	N/A	Pass			
5.21	Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3)	N/A	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)	N/A	Pass			
6.2	Where used as a protective measure, requirements for SELV or PELV met $\left(701.414.4.5\right)$	N/A	Pass			
6.3	Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	N/A	N/A			
6.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2)	N/A	Pass			
6.5	Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3)	N/A	Pass			
6.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	N/A	Pass			
6.7	Suitability of accessories and controlgear etc. for a particular zone (701.512.3)	N/A	Pass			
6.8	Suitability of current-using equipment for particular position within the location (701.55)	N/A	Pass			
7.0	OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installation or locations present, if any. (Record separate	rately the results of particular inspection	ons)			
7.1	N/A	N/A	Pass			
7.2	N/A	N/A	Pass			
7.3	N/A	N/A	Pass			
7.4	N/A	N/A	Pass			
7.5	N/A	N/A	Pass			
7.6	N/A	N/A	Pass			
7.7	N/A	N/A	Pass			
7.8	N/A	N/A	Pass			
7.9	N/A	N/A	Pass			
7.10	N/A	N/A	Pass			
OUTCOM Acceptal condition	ole DAGG Unacceptable Glass C3 Improvement G3 Further	verified N/V Limitation LIM appl	lot N/A icable N/A			

16 SCHEDULE OF CIRCUIT DETAILS AND TEST RESULTS Designation of Prospective fault Operation: ENTRANCE HALLWAY Prospective fault Operation: Prospective fault O																										
Designation of D.B. 1								Location	on:				EN	ΓRAN	CE HAL	LWA	Υ			Pro cui		fault	C	0.85	kA	
					Circuit conductors:				vercurrent protective devices			RCD	BS7671	(Circuit imp	npedances (Ohms)				Insulation resistance			measured t loop e Zs	RCD		AFDD
Circuit number	Circuit designation	Type of wiring	Reference Method	Number of points served	Live mm ²		Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	₹ Capacity	g Operating ➤ current, I∆n	Β Maximum Z _S permitted by B ^s		nal circuit ured end t rn (Neutral)		(one co	rcuits lumn to pleted)	ΩM	ω Live - Earth	< Test voltage	♣ Polarity	Maximum meas Bearth fault loop impedance Zs	B Disconnection stime	Test button operation	Test button operation
1	нов	А	С	1	6	2.5	0.4	60898	В	32	6	N/A	1.37	N/A	N/A	N/A	0.19	N/A	LIM	> 200	500	~	0.47	9.3	N/A	N/A
2	нов	А	С	1	6	2.5	0.4	60898	В	32	6	30	1.37	N/A	N/A	N/A	0.19	N/A	LIM	> 200	500	~	0.47	9.3	~	N/A
3	KITCHEN SOCKETS	А	С	5	4	2.5	0.4	60898	В	20	6	30	2.19	N/A	N/A	N/A	0.27	N/A	LIM	> 200	500	~	0.55	9.3	~	N/A
4	OVENS	А	С	2	6	2.5	0.4	60898	В	32	6	30	1.37	N/A	N/A	N/A	0.24	N/A	LIM	> 200	500	~	0.51	9.3	~	N/A
5	LOUNGE SOCKETS	А	С	4	2.5	1.5	0.4	60898	В	20	6	30	2.19	N/A	N/A	N/A	0.28	N/A	LIM	> 200	500	~	0.56	9.3	~	N/A
6	EM LTS & FIRE ALARM PANEL	А	С	10	1.0	1.0	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	0.80	N/A	LIM	> 200	500	~	1.08	9.3	~	N/A
7	TOP FLOOR SOCKETS FRONT BEDROOM	А	С	5	2.5	1.5	0.4	60898	В	20	6	30	2.19	N/A	N/A	N/A	0.72	N/A	LIM	> 200	500	~	1.00	7.6	~	N/A
8	TOP FLOOR SOCKETS BACK BEDROOM	А	С	4	2.5	1.5	0.4	60898	В	20	6	30	2.19	N/A	N/A	N/A	0.49	N/A	LIM	> 200	500	~	0.77	7.6	~	N/A
9	MIDDLE FLOOR SOCKETS	А	С	7	2.5	1.5	0.4	60898	В	20	6	30	2.19	N/A	N/A	N/A	0.63	N/A	LIM	> 200	500	~	0.91	7.6	~	N/A
10	LIGHTING	А	С	4	1.0	1.0	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	0.58	N/A	LIM	> 200	500	~	0.86	7.6	~	N/A
11	LIGHTING	А	С	4	1.0	1.0	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	0.74	N/A	LIM	> 200	500	~	1.02	7.6	~	N/A
12	LIGHTING	А	С	5	1.0	1.0	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	0.56	N/A	LIM	> 200	500	~	0.84	7.6	~	N/A
13																										
TYP	A B S FOR Thermoplastic Thermoplas E OF insulated/sheathed cables in RING cables metallic cond			C ermopl cables netallic	in	t	Ca	D moplastic ables in lic trunking	r		ables			F Thermop /SWA ca			G mosettin /A cables	_	H Mineral insulated cables			O - Other N/A				

SCHEDULE OF CIRCUIT DETAILS AND TEST RESUL								S																		
Designation of D.B. 2						Locatio	n:			GROUND FLOOR BEDROOM									Prospective fault current:					kA		
0011001					condu	Circuit nductors:			ercurrent protective devices			RCD	BS7671	Circuit impedances (Ohms)						nsulation esistance			nred	RO	D	AFDD
Circuit number	Circuit designation	Type of wiring	Reference Method	Number of points served	Live		Max disconnect time permitted by BS7671	BS(EN)	Type No	> Rating	₹ Capacity	g Operating ≽ current, l∆n	Maximum Z_Spermitted by BS		inal circui ured end r _n (Neutral)	r ₂	(one co	rcuits dumn to ppleted)	Δ Live - Live	M Live - Earth	< Test voltage	∢ Polarity	Maximum measured Θ earth fault loop impedance Zs	B Disconnection time	Test button operation	Test button operation
1	EM LIGHT	А	С	1	1.5	1.0		60898	В	6	6	30	7.28	N/A	N/A	N/A	0.65	N/A	LIM	> 200	500	~	1.04	7.8		N/A
2	SOCKET BELOW DB	А	С	1	2.5	1.5	0.4	60898	В	20	6	30	2.19	N/A	N/A	N/A	0.06	N/A	LIM	> 200	500	~	0.45	7.8	~	N/A
3	EM LIGHT STAIRS	А	С	1	1.5	1.0	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	0.47	N/A	LIM	> 200	500	~	0.86	7.8	~	N/A
4	DOWNSTAIRS BATHROON, UTILITY, LAUNDRY, BED 1 LIGHTING	А	С	4	1.5	1.0	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	0.74	N/A	LIM	> 200	500	•	1.13	7.8	•	N/A
5	OUTSIDE LIGHTS	А	С	2	1.5	1.0	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	0.50	N/A	LIM	> 200	500	~	0.89	7.8	~	N/A
6	BEDROOM 1, LAUNDRY SOCKETS	А	С	5	2.5	1.5	0.4	60898	В	32	6	30	1.37	0.45	0.45	0.76	0.19	N/A	LIM	> 200	500	~	0.58	8.2	~	N/A
7	TOP FLOOR BACK BEDROOM SOCKETS	А	С	3	2.5	1.5	0.4	60898	В	20	6	30	2.19	N/A	N/A	N/A	0.35	N/A	LIM	> 200	500	~	0.74	8.2	~	N/A
8	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	~	N/A	N/A	N/A	N/A
9	BED 2 LIGHTING	А	С	2	1.5	1.0	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	0.67	N/A	LIM	> 200	500	~	1.06	8.2	~	N/A
10	1ST FLOOR BACK BEDROOM SOCKETS	А	С	4	2.5	1.5	0.4	60898	В	20	6	30	2.19	N/A	N/A	N/A	0.77	N/A	LIM	> 200	500	~	1.16	8.2	~	N/A
11																										
A B CODES FOR Thermoplastic Thermo TYPE OF insulated/sheathed cable WIRING cables metallic		in	cables in				C	D rmoplastic ables in Ilic trunking	E Thermoplastic cables in nonmetallic trunking				/SWA cables /SWA cables				_	H Mineral insulated cables			O - Other N/A					

DOMESTIC 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.
- 2. The person ordering the Report should have received the 'original' Report and the inspector should have retained a duplicate.
- 3. 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.
- 4. Where the installation incorporates a residual current device (RCD) there should be a notice at or near the device stating that it should be tested six-monthly. For safety reasons it is important that this instruction is followed.
- 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 C1 ('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 may be 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 C1 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 6).

 10. For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a
- 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 6 of the Report under 'Recommendations' and on a label at or near to the consumer unit/ distribution board.