

Issued in accordance with British Standard 7671-Requirements for Electrical Installations by an Approved Contractor or Conforming Body enrolled with NICEIC, Warwick House, Houghton Hall Park, Houghton Regis, Dunstable LU5 5ZX.

**A. DETAILS OF THE CLIENT**

Client: Johnston  
 Address: 6A Hart Street  
 Edinburgh  
 Midlothian  
 Postcode: EH1 3RN

**B. PURPOSE OF THE REPORT**

Purpose for which this report is required: HMO licensing purposes

Date(s) on which inspection and testing were carried out: 26/04/17

**C. DETAILS OF THE INSTALLATION**

Occupier: Occupier  
 Address: 101 1F2 Sighthill Loan  
 Edinburgh  
 Midlothian  
 EH11 4NT

Estimated age of the electrical installation: 30 years Evidence of alterations or additions  If yes estimated age  years

Date of previous inspection: Not Known Electrical Installation Certificate No. or previous Periodic Inspection or Condition Report No: Not Known

Records of installation available:  Records held by: Not Known

**D. EXTENT OF THE INSTALLATION AND LIMITATIONS ON THE INSPECTION AND TESTING**

Extent of the electrical installation covered by this report

A visual inspection of all electrical fittings for damage and suitability. Bath panels and fixed or built in appliances not removed. Zs at all accessible sockets. 20% of all switches, sockets, lights. No Zs at enclosed light fittings.

Agreed Limitations including the reasons, if any, on the inspection and testing:

Smoke detectors points. Off peak board, but storage heaters checked for earthing.

Limitation agreed With: Client

Operational limitations including the reasons: see page No.

N/A

None

The inspection and testing have been carried out in accordance with BS 7671, as amended. Cables concealed within trunking and conduits, or cables and conduits concealed under floors, in inaccessible roof spaces and generally within the fabric of the building or underground, have not been visually inspected unless specifically agreed between the client and inspector prior to the inspection.

**E. SUMMARY OF THE CONDITION OF THE INSTALLATION**

General condition of the installation (in terms of electrical safety):

Installation all in good working order

Summary of the condition of the installation continued on additional pages?

No

Yes

Specify page No(S):

N/A

Overall assessment of the installation:

SATISFACTORY

An 'Unsatisfactory' assessment indicates that dangerous (CODE C1) and/or potentially dangerous (CODE C2) conditions have been identified, or that Further investigation without delay (F1) is required

This report should have been reviewed and confirmed by the registered Qualified Supervisor of the Approved Contractor responsible for issuing it. (See declaration on page 2)

Please see the Notes for recipient at the end of this report

**F. OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN**

Referring to the attached schedules of inspection and test results, and subject to the limitations at D:

There are no items adversely affecting electrical safety  The following observations and recommendations for action are made

Item No	Observations	Code
1	No RCD for any circuits	C3
2	No label for mixed wiring colours	C3
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		

AdditionalPages? No  Yes  Specify page No(s)

† One of the following codes, as appropriate, has been allocated to each of the observations made above to indicate to the person(s) responsible for the installation the degree of urgency for remedial action:

**Code C1 'Danger present'.** Risk of injury. Immediate remedial action required.

**Code C2 'Potentially dangerous'.** Urgent remedial action required.

**Code C3 'Improvement recommended'.**

**Code FI 'Further investigation required without delay'.**

Please see end of this document for guidance regarding the Classification codes.

**Immediate remedial action required for items:**

**Urgent remedial action required for items:**

**Further investigation required without delay for items:**

**Improvement recommended for items**

**G. 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 on page 1 (see C), having exercised reasonable skill and care when carrying out the inspection and testing hereby declare that the information on this report, including the observations (see F) and the attached schedules (see H), provide an accurate assessment of the condition of the electrical installation and the limitations on the inspection and testing (see D).

**I/We further declare that in my/our judgement, the overall assessment of the installation in terms of its suitability for continued use is**

**SATISFACTORY**

(see F) at the time the inspection was carried out, and that it should be further inspected as recommended (see I).

\* An 'Unsatisfactory' assessment indicates that dangerous (CODE C1) and/or potentially dangerous (CODE C2) conditions have been identified, or that Further investigation without delay (F1) is required

**INSPECTION, TESTING AND ASSESSMENT BY:**

Signature 

Name: (CAPITALS)

Position:

Date:

**REPORT REVIEWED AND CONFIRMED BY:**

Signature

**(Registered Qualified Supervisor for the Approved Contractor at J)**

Name: (CAPITALS)

Date:

**H. SCHEDULES AND ADDITIONAL PAGES**

Schedule of Inspections: Page(s) No 4,5,6

Additional pages, including data sheets for additional source(s) Page No(s)

Schedule of Circuit Details for the installation: Page No(s)

Schedule of Test Results for the installation: Page No(s)

The pages identified are an essential part of this report. The report is valid only if accompanied by all the schedules and additional pages identified above.

Please see the 'Guidance for recipients on the classification codes' at the end of this report

**I. NEXT INSPECTION**

I/We recommend that this installation is further inspected and tested after an interval of not more than:

5 Years

(Enter interval in terms of years or months, as appropriate)

provided that any items at F which have been attributed a Classification code C1 (danger present) are remedied immediately and that any items which have been attributed a code C2 (potentially dangerous) or require further investigation are remedied or investigated respectively as a matter of urgency. Items which have been attributed a Classification code C3 should be improved as soon as practicable (see F).

**J. DETAILS OF NICEIC APPROVED CONTRACTOR**

Trading title: Contract Heating Ltd.

Address: 2B Bankhead Crossway South  
Edinburgh  
Midlothian

Postcode: EH11 4EX

Telephone number: 0131 458 3377

Email address: electrical@contractheating.co.uk

NICEIC Enrolment number: 031779  
(Essential information):

Branch number: NA

**K. SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS**

Tick boxes or enter details as appropriate

System type(s)	Number and type of live conductors		Nature of supply parameters		Characteristics of primary supply overcurrent device(s)
TN-S <input checked="" type="checkbox"/>	a.c. <input checked="" type="checkbox"/>	Other (please state)	Nominal voltage(s) U(1) 230 V	Uo(1) V	BS(EN) 1361
TN-C-S <input type="checkbox"/>	1-phase (2-wire) <input checked="" type="checkbox"/>	1-phase (3-wire) <input type="checkbox"/>	Nominal frequency, f(1) 50 Hz	Number of sources	Type 11a
TT <input type="checkbox"/>	2-phase (3-wire) <input type="checkbox"/>	3-phase (4-wire) <input type="checkbox"/>	Prospective fault current, Ipf(2)(3) 0.763 kA	Notes: (1) by enquiry (2) by enquiry or by measurement (3) where more than one source, record the higher or highest value (4) by measurement	Rated current 60 A
	3-phase (3-wire) <input type="checkbox"/>		External earth fault loop impedance, Ze(3)(4) 0.30 Ω		Short circuit capacity 33 kA
					Confirmation of supply polarity <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>

**L. PARTICULARS OF INSTALLATION AT THE ORIGIN**

Tick boxes or enter details as appropriate

Means of earthing		Details of installation earth electrode (where applicable)	
Distributor's facility: <input checked="" type="checkbox"/>	Type: (eg rod(s), tapes etc) NA	Location: NA	
Installation earth electrode: <input type="checkbox"/>	Electrode resistance, R <sub>e</sub> : NA Ω	Method of measurement: NA	

  

Main switch/Switch-Fuse/Circuit-Breaker/RCD		Earthing and protective bonding conductors	
Type BS(EN) 60439	Voltage rating 240 V	<b>Earthing conductor</b>	
No of Poles 2	Rated current, I <sub>n</sub> 100 A	Conductor material Copper	<b>Main protective bonding conductors</b>
Primary supply conductors (material) Copper	RCD operating current, I <sub>Δn</sub> * mA	Conductor csa 16 mm <sup>2</sup>	
Primary supply conductors (csa) 16 mm <sup>2</sup>	Rated time delay* ms	Connection continuity verified <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<b>Bonding of extraneous-conductive-parts</b> <input checked="" type="checkbox"/>
	RCD operating time (at I <sub>Δn</sub> )* ms		Water installation pipes <input checked="" type="checkbox"/> Lighting protection <input type="checkbox"/> Other (Specify)
			Oil installation pipes <input type="checkbox"/> Structural steel <input type="checkbox"/>
			Gas installation pipes <input type="checkbox"/>

\* (applicable only where an RCD is suitable and is used as a main circuit-breaker)

**SCHEDULE OF INSPECTIONS**

Item	Description	Outcome*	Location reference	Item	Description	Outcome*	Location reference
<b>1.0</b>	<b>Condition/adequacy of distributor's/supply intake equipment</b>			<b>4.0</b>	<b>Consumer unit(s)</b>		
1.1	Service cable	<input checked="" type="checkbox"/>		4.1	Adequacy of working space or access to consumer unit	<input checked="" type="checkbox"/>	
1.2	Service head	<input checked="" type="checkbox"/>		4.2	Security of fixing	<input checked="" type="checkbox"/>	
1.3	Distributor's earthing arrangement	<input checked="" type="checkbox"/>		4.3	Condition of enclosure(s) in terms of IP rating	<input checked="" type="checkbox"/>	
1.4	Meter tails - Distributor/Consumer	<input checked="" type="checkbox"/>		4.4	Condition of enclosure(s) in terms of fire rating	<input checked="" type="checkbox"/>	
1.5	Metering equipment	<input checked="" type="checkbox"/>		4.5	Enclosure not damaged/deteriorated so as to impair safety	<input checked="" type="checkbox"/>	
1.6	Means of main isolation (where present)	<input type="checkbox"/>	N/A	4.6	Presence of linked main switch	<input checked="" type="checkbox"/>	
<b>2.0</b>	<b>Presence of adequate arrangements for other sources</b> (microgenerators etc)			4.7	Operation of main switch (functional check)	<input checked="" type="checkbox"/>	
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply	<input type="checkbox"/>	N/A	4.8	Operation of circuit-breakers and RCDs to prove disconnection (functional check)	<input checked="" type="checkbox"/>	
2.1	Adequate arrangements where a generating set operates in parallel with the public supply	<input type="checkbox"/>	N/A	4.9	Correct identification of circuits and protective devices	<input checked="" type="checkbox"/>	
<b>3.0</b>	<b>Earthing and bonding arrangements</b>			4.10	Presence of RCD test notice at or near consumer unit	<input type="checkbox"/>	N/A
3.1	Presence and condition of distributor's earthing arrangement	<input checked="" type="checkbox"/>		4.11	Presence of non-standard (mixed) cable colour warning notice at or near consumer unit	<input type="checkbox"/>	C3
3.2	Presence and condition of earth electrode connection	<input type="checkbox"/>	N/A	4.12	Presence of alternative supply warning notice at or near consumer unit	<input type="checkbox"/>	N/A
3.3	Confirmation of adequate earthing conductor size	<input checked="" type="checkbox"/>		4.13	Presence of replacement next inspection recommendation label.	<input checked="" type="checkbox"/>	
3.4	Accessibility and condition of earthing conductor at Main Earthing Terminal (MET)	<input checked="" type="checkbox"/>		4.14	Presence of other required labelling (please specify)	<input type="checkbox"/>	N/A
3.5	Confirmation of adequate main protective bonding conductor sizes	<input checked="" type="checkbox"/>		4.15	Examination of protective device(s) and base(s); correct type and rating (no signs of unacceptable thermal damage, arcing or overheating)	<input checked="" type="checkbox"/>	
3.6	Accessibility and condition of main protective bonding conductor connections	<input checked="" type="checkbox"/>		4.16	Single-pole switching or protective devices in the line conductors only	<input checked="" type="checkbox"/>	
3.7	Accessibility and condition of other protective bonding connections	<input checked="" type="checkbox"/>		4.17	Protection against mechanical damage where cables enter consumer unit	<input checked="" type="checkbox"/>	
3.8	Provision of earthing and bonding labels at all appropriate locations	<input checked="" type="checkbox"/>					
†	Where inadequacies in distributor's equipment are encountered, it is recommended that the person ordering the report informs the appropriate						

\*All boxes must be completed.

'✓' Indicates Acceptable condition

'LIM' indicates a Limitation

'N/A' indicates Not applicable

Unacceptable condition state C1 or C2

Improvement recommended state C3

Further investigation required state F/I

(to determine whether danger or potential danger exists)

Outcome

Provide additional comment where appropriate on attached numbered sheets.

C1, C2, C3 and F1 coded items to be recorded in Section F of the report.

**SCHEDULE OF INSPECTIONS**

Item	Description	Outcome*	Location reference	Item	Description	Outcome*	Location reference
4.18	Protection against electromagnetic effects where cables enter metallic consumer unit/enclosure	<input type="checkbox"/>	N/A				
4.19	RCDs provided for fault protection-includes RCBOs	<input type="checkbox"/>	N/A		● incorporating earthed armour or sheath, or installed within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like (see Section D. Extent and limitations)	<input type="checkbox"/>	N/A
4.20	RCDs provided for additional protection-includes RCBOs	<input type="checkbox"/>	C3	5.11	Provision of additional protection by RCD not exceeding 30 mA		
4.21	Confirmation of indication that SPD is functional	<input type="checkbox"/>	N/A		● for all socket-outlets of rating 20 A or less	<input type="checkbox"/>	C3
4.22	Confirmation that ALL conductor connections, including connections to busbars are correctly located in terminals and are tight and secure	<input checked="" type="checkbox"/>			● for mobile equipment not exceeding a rating of 32 A rating for use outdoors	<input type="checkbox"/>	C3
<b>5.0</b>	<b>Final Circuits</b>				● for cables installed in walls or partitions at a depth of less than 50mm	<input type="checkbox"/>	N/A
5.1	Identification of conductors	<input checked="" type="checkbox"/>			● for cables installed in walls / partitions containing metal parts regardless of depth	<input type="checkbox"/>	N/A
5.2	Cables correctly supported throughout their run	<input type="checkbox"/>	N/A	5.12	Provision of fire barriers, sealing arrangements and protection against thermal effects	<input type="checkbox"/>	
5.3	Condition of insulation of live parts	<input checked="" type="checkbox"/>		5.13	Band II cables segregated/separated from B and I cables	<input type="checkbox"/>	N/A
5.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (including confirmation of the integrity of conduit and trunking systems)	<input type="checkbox"/>	LIM	5.14	Cables segregated/separated from communications cabling	<input type="checkbox"/>	N/A
5.5	Adequacy of cables for current-carrying capacity with regard to the type and nature of installation	<input checked="" type="checkbox"/>		5.15	Cables segregated/separated from non-electrical services	<input type="checkbox"/>	N/A
5.6	Adequacy of protective devices type and rated current for fault protection	<input checked="" type="checkbox"/>		5.16	Termination of cables at enclosures (extent of sampling indicated in Section D of the report)		
5.7	Presence and adequacy of circuit protective conductors	<input checked="" type="checkbox"/>			● Connections soundly made and under no undue strain	<input checked="" type="checkbox"/>	
5.8	Co-ordination between conductors and overload protective devices	<input checked="" type="checkbox"/>			● No basic insulation of a conductor visible outside enclosures	<input checked="" type="checkbox"/>	
5.9	Wiring system(s) appropriate for the type and nature of the installation and external influences	<input checked="" type="checkbox"/>			● Connections of live conductors adequately enclosed	<input checked="" type="checkbox"/>	
5.10	Cables installed under floors, above ceilings, in walls / partitions, adequately protected against damage				● Adequately connected at point of entry to enclosure (glands, bushes etc.)	<input checked="" type="checkbox"/>	
	● installed in prescribed zones (see Section D. Extent and limitations)	<input type="checkbox"/>	LIM	5.17	Adequately connected at point of entry to enclosure (glands, bushes etc.)	<input checked="" type="checkbox"/>	
				5.18	Suitability of accessories for external influences	<input type="checkbox"/>	N/A

Note: Older installations designed prior to BS 7671:2008 may not have been provided with RCDs for additional protection

\*All boxes must be completed.

'N/A' indicates Not applicable

Further investigation required state F/I

Outcome

'✓' Indicates Acceptable condition

Unacceptable condition state C1 or C2

(to determine whether danger or potential danger exists)

Provide additional comment where appropriate on attached numbered sheets.

'LIM' indicates a Limitation

Improvement recommended state C3

C1, C2, C3 and F1 coded items to be recorded in Section F of the report.

**SCHEDULE OF INSPECTIONS**

Item	Description	Outcome*	Location reference	Item	Description	Outcome*	Location reference
5.19	Adequacy of working space / accessibility to equipment	<input checked="" type="checkbox"/>		7.6	Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire. List number and location of luminaires inspected. (Seperate page)	<input type="checkbox"/>	N/A
5.20	Single-pole devices for switching or protection in line conductors only	<input checked="" type="checkbox"/>		7.7	Recessed luminaires (downlighters)		
<b>6.0 Isolation and switching (isolation, switching off for mechanical maintenance and functional switching)</b>					<ul style="list-style-type: none"> <li>correct type of lamps fitted</li> </ul>	<input type="checkbox"/>	N/A
6.1	In general				<ul style="list-style-type: none"> <li>installed to minimise build-up of heat by use of 'fire rated fittings, insulation displacement box or similar</li> </ul>	<input type="checkbox"/>	N/A
	<ul style="list-style-type: none"> <li>presence and condition of appropriate devices</li> </ul>	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>no signs of overheating to surrounding building fabric</li> </ul>	<input type="checkbox"/>	N/A
	<ul style="list-style-type: none"> <li>correct operation verified</li> </ul>	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>no signs of overheating to conductors/terminations</li> </ul>	<input type="checkbox"/>	N/A
6.2	For isolation and switching for mechanical maintenance only			<b>8.0 Location(s) containing a bath or shower</b>			
	<ul style="list-style-type: none"> <li>capable of being secured in the OFF position where appropriate</li> </ul>	<input type="checkbox"/>	N/A	8.1	Additional protection by RCD not exceeding 30 mA		
	<ul style="list-style-type: none"> <li>acceptable location-state if local or remote from equipment being controlled where</li> </ul>	<input type="checkbox"/>	N/A		<ul style="list-style-type: none"> <li>for low voltage circuits serving the location</li> </ul>	<input type="checkbox"/>	N/A
	<ul style="list-style-type: none"> <li>clearly identified by position and/or durable marking(s)</li> </ul>	<input type="checkbox"/>	N/A		<ul style="list-style-type: none"> <li>for low voltage circuits passing through Zone 1 and Zone 2 not serving the location</li> </ul>	<input type="checkbox"/>	N/A
6.3	For isolation only			8.2	Where used as a protective measure, requirements for SELV or PELV are met	<input type="checkbox"/>	N/A
	<ul style="list-style-type: none"> <li>warning label(s) posted in situations where live parts cannot be isolated by the operation of a single device</li> </ul>	<input type="checkbox"/>	N/A	8.3	Shaver sockets comply with BS EN 61558-2-3 or BS 3535	<input type="checkbox"/>	N/A
<b>7.0 Current-using equipment (Permanently connected)</b>				8.4	Presence of supplementary bonding conductors unless not required by BS 7671:2008	<input checked="" type="checkbox"/>	
7.1	Condition of equipment in terms of IP rating	<input checked="" type="checkbox"/>		8.5	Low voltage (e.g. 230 volts) socket-outlets sited at least 3m from zone 1	<input checked="" type="checkbox"/>	
7.2	Equipment does not constitute a fire hazard	<input checked="" type="checkbox"/>		8.6	Suitability of equipment for external influences for installed location in terms of IP rating	<input checked="" type="checkbox"/>	
7.3	Enclosure not damaged/deteriorated so as to impair safety	<input checked="" type="checkbox"/>		8.7	Suitability of equipment for installation in a particular zone	<input checked="" type="checkbox"/>	
7.4	Suitability for the enviroment and external influences	<input checked="" type="checkbox"/>		<b>9.0 Other special installations or locations-Part 7s</b>			
7.5	Security of fixing	<input checked="" type="checkbox"/>		9.1	List all other special installations or locations present, if any. (Record the results of particular inspection applied seperately)	<input type="checkbox"/>	N/A

\*All boxes must be completed.

'N/A' indicates Not applicable

**Further investigation required state F/I**

**Outcome**

'✓' Indicates Acceptable condition

Unacceptable condition state C1 or C2

(to determine whether danger or potential danger exists)

Provide additional comment where appropriate on attached numbered sheets.

'LIM' indicates a Limitation

Improvement recommended state C3

C1, C2, C3 and F1 coded items to be recorded in Section F of the report.

## DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT (FOR A SINGLE DWELLING) CIRCUIT SCHEDULES

CIRCUIT DETAILS			Type of Wiring (See Code)	Reference method (see appendix 4 of BS 7671)	Number of points served	Circuit conductors: csa		Max. disconnection time permitted by BS 7671 s	Overcurrent protective device				RCD Operating current mA	Max Zs permitted by BS 7671	TEST RESULTS				Insulation resistance				Polarity ✓	Maximum measured earth fault loop impedance, Zs Ω	RCD			
Circuit Number	Circuit designation <i>*To be completed only where this consumer unit is remote from the origin of the installation</i>  Record details of the circuit supplying this consumer unit in the bold box.					Live mm	cpc mm		BS (EN)	Type No	Rating A	Short circuit capacity kA			Ring final circuits only (measured end to end)		All circuits (At least one circuit to be		Line / Line MOhm	Line / Neutra MOhm	Line / Earth MOhm	Neutral / Earth MOhm			Operating times		Test button operation ✓	
															r1 (Line)	rn (Neutral)	r2 (cpc)	(R1+R2)							R2	at 1 delta n ms		at 5 delta n ms
1	Shower		A	C	1	6.0	2.5	5.0	60898	B	40	6					200.00	200.00	✓	0.39								
2	Cooker		A	C	1	6.0	2.5	0.4	60898	B	32	6					200.00	200.00	✓	0.32								
3	Sockets		A	C		2.5	1.5	0.4	60898	B	32	6					200.00	200.00	✓	0.49								
4	Sockets		A	C		2.5	1.5	0.4	60898	B	32	6					200.00	200.00	✓	0.60								
5	Immersion		A	C		2.5	1.5	0.4	60898	B	16	6					200.00	200.00	✓	0.57								
6	Lights		A	C		1.0	1.0	0.4	60898	B	6	6					200.00	200.00	✓	0.68								
7	Lights		A	C		1.0	1.0	0.4	60898	B	6	6					200.00	200.00	✓	0.76								
8	Smoke Detectors		A	C		1.0	1.0	0.4	60898	B	6	6					200.00	200.00	☐	0.00								
9	Spare																		☐									
10	Spare																		☐									
11	Spare																		☐									
12																			☐									
13																			☐									
14																			☐									
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17																			☐									
18																			☐									

Location of consumer unit(s)	Hall Cupboard	Designation of consumer unit(s)	Volex	Prospective fault current at consumer unit(s)	0.763	kA
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TEST INSTRUMENTS		Test instrument serial numbers used					
Multi-functional	101273861	Insulation resistance	Continuity	Earth electrode resistance	Earth fault loop impedance	RCD	

CODES FOR TYPE OF WIRING								
A	B	C	D	E	F	G	H	O(Other please state)
Thermoplastic insulated sheathed	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic	Thermoplastic/SWA cables	Thermosetting/SWA cables	Mineral insulated cables	

# GUIDANCE FOR RECIPIENTS ON THE CLASSIFICATION CODES

## **Only one Classification code should have been given for each recorded observation**

### **Classification code C1 (Danger present)**

**Where an observation has been given a Classification code C1, the safety of those using the installation is at risk and immediate remedial action is required.**

The person responsible for the maintenance of the installation is advised to take action without delay to remedy the observed deficiency in the installation, or take other appropriate action (such as switching off and isolating the affected part(s) of the installation) to remove the danger. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

### **Classification code C2 (Potentially dangerous)**

Classification code C2 indicates that, whilst those using the installation may not be at immediate risk, URGENT REMEDIAL ACTION IS REQUIRED TO REMOVE POTENTIAL DANGER. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

### **Classification code C3 (Improvement recommended)**

Where an observation has been given a Classification code C3, the inspection and/or testing has revealed a non-compliance with the current safety standard which, whilst not presenting immediate or potential danger, would result in a significant safety improvement if remedied. Careful consideration should be given to the safety benefits of improving these aspects of the installation. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

**It is important to note that the recommendation given at Section 1 of this report (Next Inspection) for the maximum interval until the next inspection is conditional upon all items which have been given a classification code C1 and code C2 being remedied immediately and as a matter of urgency respectively.**

**It would not be reasonable for the inspector to indicate that the installation is in satisfactory condition if any observation in this report has been given a code C1 or code C2 classification or requires further investigation.**

## **Requires further investigation**

It should usually be possible for the inspector to attribute a Classification code to each observation without indicating a need for further investigation.

However where a "Yes" has been entered against an observation in the "Further investigation required" column of section F, the inspector considers that further investigation of that observation is likely to reveal a danger or potential danger that, due to the agreed extent or limitations of the inspection and/or testing, could not be fully identified at the time.

**It would not be appropriate for the inspector to indicate that the installation is in a satisfactory condition if there is reasonable doubt as to whether danger or potential danger exists.**

If the inspector has indicated that an observation requires further investigation, the person ordering this report advised to arrange for the NICEIC Approved Contractor issuing the report (or another competent person) to undertake further examination of that aspect of the installation as a matter of urgency to determine whether or not danger or potential danger exists.

## **Further information**

Further information on the application of Classification codes, primarily aimed at inspectors but of possible interest to persons ordering condition reports, can be found in the Electrical Safety Council's Best Practice Guide entitled Electrical installation condition reporting: Classification Codes for domestic and similar electrical installations. The guide can be viewed or downloaded free of charge from [www.esc.org.uk](http://www.esc.org.uk)



# NOTES FOR RECIPIENT

**THIS DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT IS AN IMPORTANT AND VALUABLE DOCUMENT WHICH SHOULD BE RETAINED FOR FUTURE REFERENCE**

**The purpose of periodic inspection is to determine, so far as is reasonably practicable, whether an electrical installation is in satisfactory condition for continued service (see Section E and G). This report provides an assessment of the condition of the electrical installation identified overleaf at the time it was inspected and tested, taking into account the stated extent of the installation and the limitations of the inspection and testing.**

**The report identifies any damage, deterioration, defects and/or conditions found by the inspector which may give rise to danger (see section F), together with any items for which improvement is recommended.**

**If you were the person ordering this report, but not the user of the installation, you should pass this report, or a full copy of it including these notes, the schedules and additional pages (if any), immediately to the user.**

**This report should be retained in a safe place and shown to any person inspecting or undertaking further work on the electrical installation in the future. If you later vacate the property, this report will provide the new user with an assessment of the condition of the electrical installation at the time the periodic inspection was carried out.**

**Where the installation incorporates residual current devices (RCDs), there should be a notice at or near the consumer unit stating that they should be tested quarterly. FOR SAFETY REASONS, IT IS IMPORTANT THAT YOU CARRY OUT THE TEST REGULARLY.**

**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 should be carried out is stated in section I of this report. There should also be a notice at or near the consumer unit indicating when the next inspection of the installation is due. NICEIC\* recommends that you engage the services of an Approved Contractor for the inspection.**

**This report has been issued in accordance with the national standard for the safety of electrical installations, British Standard 7671 (as amended) - Requirements for Electrical Installations**

Only an NICEIC Approved Contractor or Conforming Body is authorised to issue this NICEIC Domestic Electrical Installation Condition Report form.

This report consists of at least nine numbered pages. Additional numbered pages may have been provided to permit further relevant information relating to the installation to be recorded. For installations having more than one consumer unit or more circuits than can be recorded on Page 7, one or more additional Schedules of Circuit Details and Test Results for the installation should form part of the report. This report is invalid if any of the pages identified in Section H are missing.

This report form is intended to be issued only for the purpose of reporting on the condition of an existing domestic electrical installation. The report should identify, so far as is reasonably practicable and having regard to the extent and limitations recorded in Section D, any damage, deterioration, defects, dangerous conditions and any non-compliances with the requirements of the national standard for safety of electrical installations which may give rise to danger, together with any items for which improvement is recommended.

The report should not have been issued to certify that new electrical installation work complies with the requirements of the national safety standard. An 'Electrical Installation Certificate' a

"Domestic Electrical Installation Certificate" or a "Minor Electrical Installation Works Certificate" (as appropriate) should be issued for the certification of new installation work.

Section D (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.

Some operational limitations may have been encountered during the inspection such as inability to gain access to parts of the installation or to an item of equipment. The inspector should have noted any such limitations in Section D.

It should be noted that the greater the limitations applying to a report, the less its value from the safety aspect.

A declaration of the overall condition of the installation should have been given by the inspector in Section G of the report. The declaration must reflect the statement given in Section E, which summarises the observations and recommendations made in Section F. Where one or more observations have been made in Section F, the classification code given to each by the inspector indicates the degree of urgency with which remedial action needs to be taken to restore the installation to a safe working condition.

Where the inspector has indicated an observation or code C1 (danger present) the safety of those using the installation is at risk, and it is recommended that a skilled person competent in electrical installation work undertakes the necessary remedial work immediately.

Where the inspector has indicated an observation or code C2 (potentially dangerous) the safety of those using the installation is at risk, and it is recommended that a skilled person competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.

Where the inspector has indicated further investigation F1, the investigation should be carried out without delay to determine whether danger or potential danger exists. For further guidance on the Classification codes, please see page 8.

Where inadequacies in the electricity distributor's or supplier's equipment have been observed (Section 1 of the Schedule of Inspections), the person ordering the inspection should inform the distributor and/or supplier as appropriate.

Should the person ordering this report have reason to believe that it does not reasonably reflect the condition of the electrical installation reported on, that the person should in the first instance raise the specific concerns in writing with the NICEIC Approved Contractor. If the concerns remain unresolved, the person ordering this report may make a formal complaint to NICEIC, for which purpose a complaint form is available on request.

The complaints procedure offered by NICEIC is subject to certain terms and conditions, full details of which are available upon application. NICEIC does not investigate complaints relating to the operational performance of electrical installations (such as lighting levels), or to contractual or commercial issues (such as time or cost).

**For further information about electrical safety and how NICEIC can help you,  
visit [www.niceic.com](http://www.niceic.com)**