



ELECTRICAL INSTALLATION CONDITION REPORT

REPORT No: EICR-20211021124602

This report documents an accurate assessment of the condition of the electrical installation and whether it is fit for continued service in accordance with BS 7671:2018 - as amended

144 Lawrence Street
York
North Yorkshire
YO10 3EB

The following work was carried out at the address above

100% Detailed inspection of the consumer unit, 20% minimum inspection of installed accessories.

And was deemed to be:

SATISFACTORY

Company issuing this Report

Mad About Electrics
Unit 2 Pyramid Court, Rosetta Way
York
YO26 5NB
01904787983
info@madaboutelectrics.com
CPS Enrolment No: 50 1089 000

Issued on
21/10/2021

Inspected by
Tom Sewell

T. SEWELL.

Reviewed by
Zac Loveley

Zac Loveley

Recommended re-test

21/10/2026

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DETAILS OF THE CLIENT / PERSON ORDERING THE REPORT

Client name C/O David Blackwell		Address 144 Lawrence Street	
Town York		County North Yorkshire	
Postcode YO10 3EB	Telephone -	Mobile 07887557402	Email David_blackwell_1@hotmail.com

REASONS FOR PRODUCING THIS REPORT

Reasons for producing this report Landlord safety report.	Date inspection carried out 21/10/2021
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DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT

Occupier name C/O David Blackwell	Evidence of additions/alterations <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not apparent <i>If yes, estimated age of alterations</i> N/A Years	Description of premises <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Other N/A
Address 144 Lawrence Street	Estimated age of the installation 20 Years	Installation records available <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Regulation 651.1)
Town York	Date of previous inspection 06/09/2016	Records held by N/A
County North Yorkshire		Previous report/certificate no N/A
Postcode YO10 3EB		
Telephone -		

EXTENT AND LIMITATIONS OF INSPECTION AND TESTING

Extent of the electrical installation covered by this report - see additional page at the end of this report

100% Detailed inspection of the consumer unit, 20% minimum inspection of installed accessories.

The inspection and testing in this report and accompanying schedules have been carried out in accordance with BS 7671:2018 as amended (IET Wiring Regulations). 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.

Agreed & Operational limitations including the reasons (See Regulation 653.2) **Agreed with** CLIENT

Due to the number of Agreed/Operational Limitations exceeding the amount printable on this page, please find ALL Limitations on the next page.

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 as described above.

Overall assessment of the installation in terms of its suitability for continued use:	SATISFACTORY		
Inspected and tested by	Report authorised by		
Name Tom Sewell	Signature 	Name Zac Loveley	Signature
Position Electrician	Date 21/10/2021	Position Electrician	Date 21/10/2021

NEXT INSPECTION

I / We, recommend that this installation is further inspected and tested no later than

ALL LIMITATIONS OF INSPECTION AND TESTING

Number	Type	Limitation description
1	Agreed	Accessories such as sockets and light switches not unscrewed where decor may be damaged.
2	Agreed	Inspection of roof space or under floor boards not included.
3	Agreed	Fixed equipment such as cookers, or other hard wired equipment tested at point of isolation.
4	Agreed	Socket-outlets or connection points behind washing-machines, dishwashers, cooker-hoods etc not inspected or tested.
5	Agreed	Only wiring that can be reasonably accessed has been visually inspected.
6	Agreed	Distribution Network Operator's fuse characteristics shall be obtained in every case where practicable. If sealed or information not available, a LIM will be recorded.
7	Agreed	Central heating system including wiring to thermostats and control / wiring centres not inspected - tested to isolation point only.
8	Agreed	Circuits incorporating integrated appliances only tested at isolation spur unit and not at socket outlet behind appliance to prevent damage to goods and floor areas where moving would be required.
9	Agreed	Cables concealed within conduit, trunking or within the general fabric of the building (under floors, walls, etc) have not been inspected.

SCHEDULE(S)

1 schedule(s) of inspection and 1 schedule(s) of test results are included in this report.

OBSERVATIONS AND RECOMMENDATIONS

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

C1	0 item(s)	C2	0 item(s)	C3	2 item(s)	FI	0 item(s)	N/A	0 item(s)	N/V	0 item(s)
Danger present, risk of injury, immediate remedial action required		Potentially dangerous - urgent remedial action required		Improvement recommended		Further investigation required without delay		Not applicable		Not verified	

The following observations and recommendations have been made

Item no	Observations and recommendations	Location	DB-Circuit / reference	Code
1	Consumer unit is not metal or installed in a non-combustible cabinet or enclosure, showing NO signs of thermal damage. See Regulation 421.1.201.			C3
2	PVC/PVC cables have been installed within a prescribed zone at less than 50mm depth and do NOT have any mechanical protection. See Regulations 522.6.202; 522.6.203; 522.6.204.			C3

SUMMARY OF THE CONDITION OF THE INSTALLATION

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

The existing electrical installation is wired to a previous version of BS7671 and upon inspection appears to be in a fair condition for age.

The accessories are in good condition for a rental property and overall are in a serviceable condition.

General notes:

- Downlight over downstairs shower is currently not working.
- Heat Detector in the Kitchen is currently out of date with is needing to be replaced by June 2021
- Smoke Detectors in Lounge, Downstairs Bedroom, Top of stairs bedroom are currently in need of replacement them expiring in October 2021. The rest of the detectors are currently working correctly with them needing to be replaced in 2022.

There are no improvement/remedial works required to bring the installation up to a satisfactory standard.

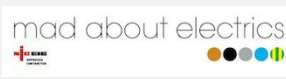
We would recommend a repeat EICR inspection in 5 years and a visual inspection every 12 months or change of occupancy.

Where the overall assessment of the suitability of the installation for continued use below is stated as **UNSATISFACTORY**, I/we recommend that any observations classified as '*Danger present*' (Code C1) or '*Potentially dangerous*' (code C2) are acted upon as a matter of urgency. Investigation without delay is recommended for observations identified as '*Further Investigation required*' (Code F1). Observations classified as '*Improvement Recommended*' (Code C3) should be given due consideration.

Overall assessment of its suitability for continued use

SATISFACTORY

DETAILS OF THE COMPANY

Trading title Mad About Electrics	Postcode YO26 5NB	Company email info@madaboutelectrics.com
Address Unit 2 Pyramid Court, Rosetta Way	Telephone no 01904787983	Website www.madaboutelectrics.com
Town York	Mobile number -	
County -	Enrolment no 50 1089 000	

SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

Earthing arrangements	Number and type of live conductors	Nature of supply parameters	Supply Protective Device
TN-S <input checked="" type="checkbox"/>	AC <input checked="" type="checkbox"/> DC <input type="checkbox"/>	Nominal voltage - U ₀ <input type="text" value="230"/> V	BS(EN) <input type="text" value="LIM"/>
TN-C-S <input type="checkbox"/>	1-phase (2 wire) <input checked="" type="checkbox"/> 1-phase (3 wire) <input type="checkbox"/> 2 pole <input type="checkbox"/>	Nominal frequency - f <input type="text" value="50"/> Hz	Type <input type="text" value="-"/>
TN-C <input type="checkbox"/>	2-phase (3 wire) <input type="checkbox"/> 3 pole <input type="checkbox"/>	PFC - I _{pf} <input type="text" value="1.28"/> kA	Short circuit capacity (kA) <input type="text" value="LIM"/>
TT <input type="checkbox"/>	3-phase (3 wire) <input type="checkbox"/> 3-phase (4 wire) <input type="checkbox"/> Other <input type="checkbox"/>	Supply polarity confirmed <input checked="" type="checkbox"/>	Rated current (A) <input type="text" value="LIM"/>
IT <input type="checkbox"/>		Earth loop impedance - Z _e <input type="text" value="0.18"/> Ω	

PARTICULARS OF INSTALLATION REFERRED TO IN THIS REPORT

Means of earthing Distributor's facility <input checked="" type="checkbox"/>	Details of installation earth electrode (where applicable) Type: eg rod, tape <input type="text" value="N/A"/> Resistance to earth <input type="text" value="N/A"/> Ω		
Earth electrode	Location <input type="text" value="N/A"/>	Method of measurement <input type="text" value="N/A"/>	

Main switch / switch fuse /circuit breaker / RCD				Earthing conductor	Main protective bonding conductors	Bonding of extraneous conductive parts	
Type BS(EN) <input type="text" value="60947-3"/>	Voltage rating <input type="text" value="240"/> V	Conductor material <input type="text" value="Copper"/>	Conductor material <input type="text" value="Copper"/>	Conductor material <input type="text" value="Copper"/>	Water <input checked="" type="checkbox"/>	Gas <input checked="" type="checkbox"/>	
No of poles <input type="text" value="2"/>	Rated current - I _n <input type="text" value="100"/> A	Conductor csa (mm ²) <input type="text" value="16"/>	Conductor csa (mm ²) <input type="text" value="10"/>	Oil <input type="text" value="N/A"/>	Structural steel <input type="text" value="N/A"/>		
Conductor material <input type="text" value="Copper"/>	Fuse/device rating or setting <input type="text" value="N/A"/> A	Continuity check <input checked="" type="checkbox"/>		Lightning protection <input type="text" value="N/A"/>	Other services <input type="text" value="N/A"/>		
Conductor csa (mm ²) <input type="text" value="25"/>	RCD operating current, I _n <input type="text" value="N/A"/> mA						
	RCD operating time at I _n <input type="text" value="N/A"/> ms						

Location of main switch


BONDING OUTCOMES	Pass <input checked="" type="checkbox"/>	Fail <input type="checkbox"/>	Non existent <input type="checkbox"/>	No access <input type="checkbox"/>	Not continuous <input type="checkbox"/>	Limitation <input type="checkbox"/>	LIM <input type="checkbox"/>	Not applicable <input type="checkbox"/>	N/A <input type="checkbox"/>
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SCHEDULES OF INSPECTION

Acceptable condition		Unacceptable condition			Improvement recommended		Further investigation		Not verified		Lim		Not applicable	
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Item No	DESCRIPTION	OUTCOME See codes above
1.0	EXTERNAL CONDITION OF INTAKE EQUIPMENT (VISUAL INSPECTION ONLY)	
1.1	Service cable	
1.2	Service head	
1.3	Earthing arrangement	
1.4	Meter tails	
1.5	Metering equipment	
1.6	Isolator (where present)	
2.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR OTHER SOURCES SUCH AS MICROGENERATORS (551.6; 551.7)	
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6) (542.1.2.1; 542.1.2.2)	
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	
3.0	EARTHING / BONDING ARRANGEMENTS (411.3; Chap 54)	
3.1	Presence and condition of distributor's earthing arrangements (542.1.2.1; 542.1.2.2)	
3.2	Presence and condition of earth electrode connection where applicable (542.1.2.3)	
3.3	Provision of earthing/bonding labels at all appropriate locations (514.13.1)	
3.4	Confirmation of earthing conductor size (542.3; 543.1.1)	
3.5	Accessibility and condition of earthing conductor at MET (543.3.2)	
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)	
4.1	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1)	
4.2	Security of fixing (134.1.1)	
4.3	Condition of enclosure(s) in terms of IP rating etc (416.2)	
4.4	Condition of enclosure(s) in terms of fire rating etc (421.1.201; 526.5)	
4.5	Enclosure not damaged/deteriorated so as to impair safety (651.2)	
4.6	Presence of main linked switched (as required by 462.1.201)	
4.7	Operation of main switch (functional check) (643.10)	
4.8	Manual operation of circuit breakers and RCD's to prove disconnection (643.10)	
4.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	
4.10	Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2)	
4.11	Presence of non-standard (mixed) cable colour warning notice at or near consumer unit/distribution board (514.4)	
4.12	Presence of alternative supply warning notice at or near consumer unit/distribution board (514.15)	

Item No	DESCRIPTION	OUTCOME See codes above
cont'd	CONSUMER UNIT(S) / DISTRIBUTION BOARD(S)	
4.13	Presence of other required labelling (please specify) (Section 514)	N/A
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)	✓
4.15	Single-pole switching or protective devices in line conductor only (132.14.1; 530.3.3)	✓
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)	✓
4.17	Protection against electromagnetic effects where cables enter consumer unit/distribution board/enclosures (521.5.1)	✓
4.18	RCD(s) provided for fault protection - includes RCBOs (411.4.204; 411.5.2; 531.2)	✓
4.19	RCD(s) provided for additional protection / requirements - includes RCBOs (411.3.3; 415.1)	✓
4.20	Confirmation of indication that SPD is functional (651.4)	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)	✓
4.22	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	N/A
4.23	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	N/A
5.0	FINAL CIRCUITS	
5.1	Identification of conductors (514.3.1)	✓
5.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	✓
5.3	Condition of insulation of live parts (416.1)	✓
5.4	Non sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1) <i>* To include the integrity of conduit and trunking systems (metallic and plastic)</i>	✓
5.4.1	To include the integrity of conduit and trunking systems (metal and plastic) <i>* To include the integrity of conduit and trunking systems (metallic and plastic)</i>	✓
5.5	Adequacy of cables for current carrying capacity with regard for the type and nature of installation (Section 523)	✓
5.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	✓
5.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	✓
5.8	Presence and adequacy of circuit protective conductors (411.3.1; Section 543)	✓
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 Extent and limitations) (522.6.202)	✓
5.11	Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (see Extent and limitations) (522.6.204;)	✓
5.12	Provision of additional requirements for protection by RCD not exceeding 30 mA	✓
	* for all socket outlets of rating 32A or less, unless an exception is permitted (411.3.3)	✓
	* for supply to mobile equipment not exceeding 32A rating for use outdoors (411.3.3)	✓
	* for cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203)	✓
	* for cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	✓
	* for final circuits supplying luminaires within domestic (household) premises (411.3.4)	✓

Item No	DESCRIPTION	OUTCOME See codes above
5.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	✓
5.14	Band II cables segregated/separated from Band I cables (528.1)	✓
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 Extent of Limitations of the report (Section 526)	✓
	* Connections soundly made and under no undue strain (526.6)	✓
	* No basic insulation of a conductor visible outside enclosure (526.8)	✓
	* Connections of live conductors adequately enclosed (526.5)	✓
	* Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	✓
5.18	Condition of accessories including socket-outlets, switches and joint boxes (621.2 (v))	✓
5.19	Suitability of accessories for external influences (512.2)	✓
5.20	Adequacy of working space/accessibility to equipment (132.12; 513.1)	✓
5.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	✓
6.0	LOCATION(S) CONTAINING A BATH OR SHOWER	
6.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (704.411.3.3)	✓
6.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	✓
6.3	Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	✓
6.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2)	✓
6.5	Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone (701.512.3)	N/A
6.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	✓
6.7	Suitability of accessories and control-gear etc. for a particular zone (701.512.3)	✓
6.8	Suitability of current using equipment for particular position within the location (701.55)	✓
7.0	OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS	
	List all other special installations or locations present, if any.	
<div style="border: 1px solid black; padding: 5px; min-height: 50px;"> N/A </div>		
Inspected by		
Name (Capitals)	Signature	Date
Tom Sewell		21/10/2021

Report produced by electroform® 2021 based on the MODEL FORM from BS7671:2018 (18th Edition)

DB-1 - Entrance Cupboard - (Squared) (8 ways)

Applies in every case								Characteristics at this board												
DB name	DB-1			Supplied from	Origin			Supply polarity confirmed <input checked="" type="checkbox"/>												
Location	Entrance Cupboard			No of circuits	8		No of phases	1		Phase sequence confirmed <input checked="" type="checkbox"/>										
Overcurrent protective device for the supply circuit				Measurements at this board																
BS(EN)	LIM		Rating (A)	LIM		Voltage Rating (V)	230		Zs (Ω)	0.18		Ipf (kA)	1.28		IΔn (ms)	N/A		5IΔn (ms)	N/A	
Main switch at this board																				
BS(EN)	60947-3		Rating (A)	100		Voltage Rating (V)	230		Fault current rating (kA)	UNKNO		RCD Rating (mA)	N/A		IΔn (ms)	N/A		5IΔn (ms)	N/A	

CIRCUIT DETAILS

Cct No	Designation	No of points	Wiring type	Ref method	Conductors			Overcurrent devices					RCD	
					Live (mm ²)	cpc (mm ²)	Dis time (s)	BS(EN)	Rating (A)	Short circuit (kA)	Voltage Rating (V)	Max Zs (Ω)	IΔn (mA)	
1	Ground Floor Sockets	8	A	C	4	1.5	0.4	61009-B	32	6	230	1.1	30	
2	Kitchen Sockets + Back Room	13	A	C	4	1.5	0.4	61009-B	32	6	230	1.1	30	
3	Shower	1	A	C	10	4	5	61009-B	45	6	230	0.78	30	
4	Cooker	1	A	C	6	2.5	0.4	61009-B	32	6	230	1.1	30	
5	Upstairs Sockets	10	A	C	2.5	1.5	0.4	61009-B	20	6	230	1.75	30	
6	Downstairs Lighting	14	A	C	1	1	0.4	60898-B	6	6	230	5.87	N/A	
7	Upstairs Lighting + Downstairs Shower Room	9	A	C	1	1	0.4	61009-B	6	6	230	5.87	30	
8	Smoke Alarms	9	A	C	1.5	1	0.4	60898-B	6	6	230	5.87	N/A	

TEST RESULTS DB-1 - Entrance Cupboard - (SquareD 8 ways)

Cct No	Designation	Ring final circuits (measured end to end)			At least one column to be completed		Insulation resistance			Polarity	Meas Zs (Ω)	Meas kA	RCD			AFDD	Circuit vulnerable to test
		(r1) (Ω)	(rn) (Ω)	(r2) (Ω)	R1+R2 (Ω)	R2 (Ω)	IR Test voltage (V)	L-L (M Ω)	L-E (M Ω)				RCD at I Δ n (ms)	RCD at 5I Δ n (ms)	RCD Test button	AFDD Test button	
1	Ground Floor Sockets	-	-	-	0.64	-	500	> 200	> 200	✓	0.86	-	43.5	10.3	✓	N/A	No
2	Kitchen Sockets + Back Room	-	-	-	0.22	-	500	> 200	> 200	✓	0.42	-	30.3	10.3	✓	N/A	No
3	Shower	-	-	-	0.14	-	500	> 200	> 200	✓	0.31	-	38.4	11.7	✓	N/A	No
4	Cooker	-	-	-	0.22	-	500	> 200	> 200	✓	0.38	-	37.1	10.1	✓	N/A	No
5	Upstairs Sockets	-	-	-	0.52	-	500	> 200	> 200	✓	0.71	-	44.7	10.4	✓	N/A	No
6	Downstairs Lighting	-	-	-	0.35	-	500	> 200	> 200	✓	0.54	-	N/A	N/A	N/A	N/A	No
7	Upstairs Lighting + Downstairs Shower Room	-	-	-	0.24	-	500	> 200	> 200	✓	0.41	-	44.2	11.1	✓	N/A	No
8	Smoke Alarms	-	-	-	0.54	-	500	> 200	> 200	✓	0.75	-	N/A	N/A	N/A	N/A	No

ENGINEER AND TEST INSTRUMENTS

Multifunction

101404257

Continuity

-

Insulation resistance

-

EFLI Tester

-

RCD tester

-

Tested by (Capitals)

Tom Sewell

Signature

T. SEWELL.

Date

21/10/2021

Continued from first page...

EXCLUDING ALL PORTABLE AND FIXED APPLIANCES

CONDITION REPORT GUIDANCE FOR RECIPIENTS

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 SUMMARY OF THE CONDITION OF THE INSTALLATION*). The report should identify any damage, deterioration, defects, and/or conditions which may give rise to danger (*see OBSERVATIONS AND RECOMMENDATIONS*).
2. The person ordering the Report should have received this Report without watermarks and the inspector/company should have retained a duplicate.
3. This 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. The *EXTENT AND LIMITATIONS* section 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.
7. For items classified in the *OBSERVATIONS AND RECOMMENDATIONS* section as 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.
8. For items classified in the *OBSERVATIONS AND RECOMMENDATIONS* section as C2 ("Potentially dangerous"), **the safety of those using the installation may be 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.
9. Where it has been stated in the *OBSERVATIONS AND RECOMMENDATIONS* section that an observation requires further investigation (Code FI) the inspection has revealed an apparent deficiency which may result in a 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.
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 the (*see SUMMARY OF THE CONDITION OF THE INSTALLATION*) section of the Report and on a label at or near to the consumer unit/distribution board.

CODES FOR TYPE OF WIRING								
A	B	C	D	E	F	G	H	O (Other)
Thermoplastic insulated/sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic / SWA cables	Thermosetting / SWA cables	MICC cables	Other cable types not listed here
FP	TR	HT	SY	YY	CY	VIR		
FP 200 - standard fire resistant cable	Tri-rated - BS 6231 high temperature - flame retardant cable	Hi Tuff - waterproof with a tough PVC sheathing for outdoor use	SY cable - flexible instrumentation cable with a galvanised steel wire braid	YY cable - flexible instrumentation cable with a galvanised steel wire braid	CY cable - flexible instrumentation cable with a galvanised steel wire braid and a PETP separator	VIR - Vulcanised Indian Rubber cable - no longer manufactured		

Report produced by electroform® 2021 based on the MODEL FORM from BS7671:2018 as amended (18th Edition)