ELECTRICAL INSTALLATION CONDITION REPORT REPORT No: EICR-20230412131650

This report documents an accurate assessment of the condition of the electrical installation and whether it is fit for continued service in accordance with BS7671:2018+A2:2022 (18th Edition)

7 Manor Court York YO10 3EU

The following work was carried out at the address above

100% of the fixed wire installation and 20% visual inspection of accessories.

And was deemed to be:

SATISFACTORY

Company issuing this Report

Living Electrical 163b Boroughbridge Road York YO26 6AN 07848066667 luke@livingelectrical.co.uk

Issued on

12/04/2023

Inspected by

Reviewed by

Luke Livingstone

Luke Livingstone

40.

Recommended re-test

5 Years from date of issue

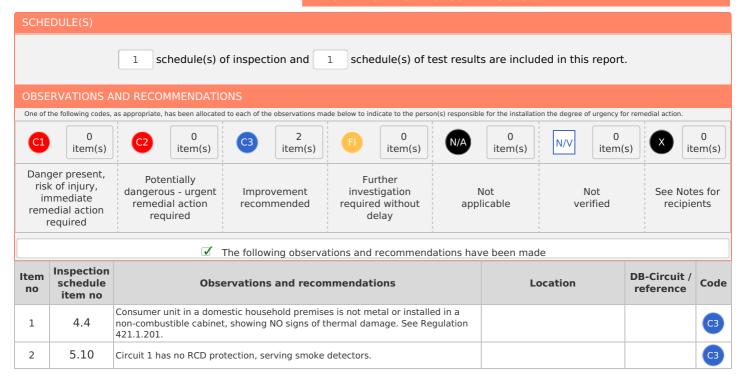
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ELECTRICAL INSTALLATION CONDITION REPORT

Requirements for electrical installations (BS7671:2018+A2:2022 (18th Edition) IET Wiring Regulations)

DETAILS OF THE CLIENT / PERSO	N ORDERING THE REI	PORT							
Client name			Address						
David Blackwell			254 Tadcaster Road	i					
Town			County						
York			-						
Postcode	Telephone		Mobile	Email					
YO24 1ES	-		-		-				
REASONS FOR PRODUCING THIS	REPORT								
Reasons for producing this rep	ort			Date	inspection carried out				
Safety assessment requested by	the client.			12/04	1/2023				
DETAILS OF THE INSTALLATION	WHICH IS THE SUBJEC	T OF THIS REPO	DRT						
Occupier name		Evidence of		Description	n of premises				
-		additions/alt		✓ Residen	tial Commercial Industrial				
Address		☐ Yes ☑ ↑ ↑ apparent	lo 🗆 Not	☐ Other					
7 Manor Court		If yes, estimat	ed age of	-					
Town		alterations	_	Installation	n records available				
York		N/A	Years	☐ Yes 🗹	No (Regulation 651.1)				
County		Estimated ag	e of the	Records he	eld by				
		N/A	Years	N/A					
	ohone		ous inspection	Previous re	eport/certificate no				
YO10 3EU -		Unknown	lous inspection	N/A					
EXTENT AND LIMITATIONS OF IN	SPECTION AND TESTI			į					
Extent of the electrical installa									
100% of the fixed wire installation		-	AS						
100% of the fixed wife installation	Tuna 2070 Visual Inspec	ction of accessor	C3.						
The inspection and testing in this report and accom conduits, under floors, in roof spaces, and generally inspection should be made within an accessible roo	within the fabric of the building or	underground, have not I							
Agreed & Operational limitation	ns including the reas	sons (See Regula	tion 653.2)	Agreed w	ith CLIENT				
Due to the number of Agree find ALL Limitations on the		imitations ex	ceeding the am	ount printa	able on this page, please				
ma ALL Limitations on th	e next pager								
DECLARATION									
I/We, being the person(s) responsible for the inspec and care when carrying out the inspection and test the electrical installation taking into account the st	ing, hereby declare that the inform	ation in this report, inclu-	y my/our signatures below), pa ding the observations and the	articulars of which are attached schedules, p	described above, having exercised reasonable skill rovides an accurate assessment of the condition of				
Overall assessment of the installation in terms of its suitability for continued use:		SATISFA	CTORY						
-									
Inspected and tested by	Signature		Report authorised	d by	Signature				
Name	Julia		Name		/ =				
Luke Livingstone	Johns		Luke Livingstone		1000xxx				
Position	Date	1 1 1	Position		Date				
Electrician	12/04/2023		Electrician		12/04/2023				
NEXT INSPECTION									
I, recommend that this installatior and tested in	is further inspected	5 Years							

		REPORT NO: EICR-20230412131650
ALL LIMIT	ATIONS OF	INSPECTION AND TESTING
lumber	Туре	Limitation description
1	Agreed	Insulation resistance tests between L-N are omitted from this inspection.
2	Agreed	10% visual inspection behind accessories.
3	Agreed	Accessories such as sockets and light switches not unscrewed where decor may be damaged.
4	Agreed	Inspection of roof space or under floor boards not included.
5	Agreed	Fixed equipment such as cookers, or other hard wired equipment tested at point of isolation.
6	Agreed	Socket-outlets or connection points behind washing-machines, dishwashers, cooker-hoods etc not inspected or tested.



General condition of the installation(in terms of electrical safety) The installation is in good overall condition showing little signs of deterioration. General notes: -DB1 is made of plastic -Lack of SPD -Smoke detectors have no RCD protection There are no further requirements to bring this installation up to a satisfactory standard. We recommend a further inspection in 5 years 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 FI). Observations classified as 'Improvement Recommended' (Code C3) should be given due consideration. Overall assessment of its suitability for continued use **SATISFACTORY**

	COMPANY															
Trading title				F	Postcode		Cor	npany em	nail							
Living Electrical				\ \ \	YO26 6AN		luke@livingelectrical.co.uk									
Address	Address					Telephone no			Website							
163b Boroughbri	dge Road				07848066667		-									
Town				ı	Mobile number											
York					07848066667											
County				E	Enrolment no											
-					-											
SUPPLY CHARAC	TERISTICS	AND EARTHIN	G ARRANG	EME	NTS											
Earthing arrangements		Number and of live condu					ature para	of meters				Supply ctive Devi	ice			
TN-S	a.c.	✓	d.c.		Nominal voltage - U	N/A	V	Uo	230	V BS	(EN)	LIM				
TN-C-S ✓	1-phase (2 wire)	✓ 1-phase (3 wire)	2 pole		Nominal frequency	50	Hz	No of supplies	1	Ту	pe	-				
TN-C	2-phase (3 wire)		3 pole		- f PFC - lpf	1.03	kA	Supply polarity	/		ort cuit	LIM				
π		3-phase	Other					confirmed		ca	pacity					
ІТ 🗆	(3 wire)	(4 wire)			Earth loop impedance - Ze	0.17	Ω			(k#						
					- 20						ted rrent	LIM				
PARTICULARS OF	INSTALLA	TION REFERRE	D TO IN TI	HIS R	REPORT					,						
Means of earthing	Details of	installation e	arth elect	rode	(where applical	ble)										
Distributor's	Type: eg							tance								
facility	rod, tape	N/A					Resis	tarice	N/A	0						
Earth	LUNC						Resis to ea		N/A	Ω						
electrode	Location	N/A					to ear	rth	N/A	Ω						
electrode Ma	Location	N/A switch fuse aker / RCD			Earthing conductor		Methor meas	rth od of	N/A	Bond		extranec	ous			
electrode Ma / Type 6000	Location in switch /	switch fuse aker / RCD	230		Conductor		Methor meas	od of surement ain protecting cond	N/A ctive uctors	Bond		Acres de la company	ous 🗸			
Ma / Type BS(EN) No of	Location in switch / circuit brea	switch fuse aker / RCD Voltage rating Rated			conductor		Methomeas Mabono Conduc	od of surement ain protecting cond	N/A ctive uctors	Bond	nduct	ive parts				
Type BS(EN) No of poles	Location in switch / circuit brea	switch fuse aker / RCD Voltage rating Rated current - In		A	Conductor Copper		Methomeas Mabono Conduc	od of surement ain protection Copp	N/A ctive uctors	Bond	nduct	ive parts				
Ma / Type BS(EN) No of	Location Lin switch / circuit brea	switch fuse aker / RCD Voltage rating Rated	100	A	Conductor Copper		Methorneas Mabono Conductornateria	od of surement ain protection Copp	N/A ctive uctors	Bond cc	onduct	Gas Structural	✓			
Type BS(EN) 6094 No of poles Conductor	Location Lin switch / circuit brea	Voltage rating Rated current - In Fuse/device rating or	100	A	Conductor Copper		Methorneas Mabono Conductornateria	od of surement ain protection Copp	N/A ctive uctors	Bond cc	onduct	Gas Structural	✓			
Ma // Type BS(EN) No of poles Conductor material Copp	Location in switch / circuit brea 47-3 per	Voltage rating Rated current - In Fuse/device rating or setting RCD operating	100 N/A	A	Conductor Copper Conductor csa (mm²)		Methorneas Mabono Conductornateria	od of surement ain protection Copp	N/A ctive uctors	Bond co Water Oil	N/A	Gas Structural steel Other	N/A			
Properties of the second of th	Location Lin switch / circuit brea 47-3 per 25 /A ms	Voltage rating Rated current - In Fuse/device rating or setting RCD operating current, In RCD operating time at	N/A MA	A	Conductor Copper Conductor csa (mm²)		Methorneas Mabono Conductornateria	od of surement ain protection Copp	N/A ctive uctors	Bond co Water Oil	N/A	Gas Structural steel Other	N/A			
Pelectrode Ma // Type BS(EN) No of poles Conductor material Copp Conductor csa (mm²) RCD time delay (ms) No and an	Location Lin switch / circuit brea 47-3 per 25 /A ms	Voltage rating Rated current - In Fuse/device rating or setting RCD operating current, In RCD operating time at	N/A MA	A	Conductor Copper Conductor csa (mm²)		Methorneas Mabono Conductornateria	od of surement ain protection Copp	N/A ctive uctors	Bond co Water Oil	N/A	Gas Structural steel Other	N/A			

Acceptable Unacceptable **Further** Not Not **Improvement** (IIM N/V N/A Lim condition condition recommended investigation verified applicable OUTCOME Item DESCRIPTION See codes No above 1.0 **EXTERNAL CONDITION OF INTAKE EQUIPMENT (VISUAL INSPECTION ONLY)** INTAKE EQUIPMENT (VISUAL INSPECTION ONLY) 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 - Service cable - Service head - Earthing arrangement - Meter tails Metering equipment - Isolator (where present) 1.1 NOTE 1: Where inadequacies in the intake equipment are encountered, which may result in a dangerous or potentially dangerous situation, the person ordering the work and / or duty holder must be informed. It is strongly recommended that the person ordering the work informs the appropriate authority. NOTE 2: For this section only, where inadequacies are found, an 'X' should be put against the appropriate item and a comment made in the Observations and Recommendations section. Person ordering work / duty holder notified (YES / NO / N/A) Consumer's isolator (where present) 1.3 Consumer's meter tails PRESENCE OF ADEQUATE ARRANGEMENTS FOR OTHER SOURCES SUCH AS MICROGENERATORS (551.6; 2.0 Presence of adequate arrangements for other sources such as microgenerators (551.6; 551.7) N/A **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)** Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) 4.1 4.2 Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating etc (416.2) 4.3 Condition of enclosure(s) in terms of fire rating etc (421.1.201; 526.5) 4.4 Enclosure not damaged/deteriorated so as to impair safety (651.2) 4.5 4.6 Presence of main linked switched (as required by 462.1.201) 4.7 Operation of main switch (functional check) (643.10) Manual operation of circuit breakers and RCD's to prove disconnection (643.10) 4.8 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 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)

Item No	DESCRIPTION	OUTCOME See codes above
cont'o	CONSUMER UNIT(S) / DISTRIBUTION BOARD(S)	
4.13	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)	•
4.14	Single-pole switching or protective devices in line conductor only (132.14.1; 530.3.3)	
4.15	Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.5; 522.8.11)	•
4.16	Protection against electromagnetic effects where cables enter consumer unit/distribution board/enclosures (521.5.1)	Ø
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)	•
4.19	Confirmation of indication that SPD is functional (651.4)	2
4.20	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	0
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
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)	Ø
5.4	Non sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1) * To include the integrity of conduit and trunking systems (metallic and plastic)	N/A
5.4.1	To include the integrity of conduit and trunking systems (metal and plastic) * To include the integrity of conduit and trunking systems (metallic and plastic)	N/A
5.5	Adequacy of cables for current carrying capacity with regard for the type and nature of installation (Section 523)	Ø
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)	Ø
5.8	Presence and adequacy of circuit protective conductors (411.3.1; Section 543)	Ø
5.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	Ø
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;)	Ø
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)	Ø
	* for supply to mobile equipment not exceeding 32A rating for use outdoors (411.3.3)	Ø
	* for cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203)	C 3
	* for cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	Ø
	* for final circuits supplying luminaires within domestic (household) premises (411.3.4)	0

Item No	DESCRIPTION	OUTCOME See codes above
5.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	N/A
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)	Ø
5.17	Termination of cables at enclosures - indicate extent of sampling in Extent of Limitations of the report (Section 526)	Ø
	* Connections soundly made and under no undue strain (526.6)	•
	* No basic insulation of a conductor visible outside enclosure (526.8)	Ø
	* Connections of live conductors adequately enclosed (526.5)	•
	* Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	Ø
5.18	Condition of accessories including socket-outlets, switches and joint boxes (621.2 (v))	Ø
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)	0
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 2.5m 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)	0
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	
	cted by	
Nam	e (Capitals) Signature Date	
	E Livingstone 12/04/2023	

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DB-1 - I	Hallway Cupboard - (MK) (8 ways)														
	Applies in every case								CI	haract	eristics	at th	is bo	ard	
DB name	e DB-1		Supplie from	ed	Origin				Sup	ply pol	arity co	nfirme	d [✓	
Location	Hallway Cupboard		No of circuits	s [8		No of phase	1 1	Pha	Phase sequence confirmed				d N/A	
SPD Det	tails Type T1 N/A Type	T2	N/A	Type T	3	N/A	SPD	Operation sta	atus cor	ifirmed			N	I/A	
Overcu	rrent protective device for the suppl	y circuit			M	leasur	emen	ts at this bo	ard						
	Dating	Voltage	-		Zs			lpf [IΔn				
-	LIM Rating LIM	Rating (V)	2	230	(Ω		0.17	(kA)	1.03		(ms)		I/A		
-	LIM (A)		2	230	(Ω		0.17	(kA)	1.03	levices		N	I/A RO	CD	
-	LIM (A)		Wiring type	Ref method	(Ω	2)	Dis time (s)	(kA)		Short circuit (kA)		Max Zs (Ω)		CD IΔn (mA)	
Cct	T DETAILS	(V)	Wiring	Ref	(Ω Condu	uctors cpc	Dis time	(kA)	current d	Short	(ms) Voltage Rating	Max Zs	RCD	IΔn	
Cct No	T DETAILS Designation	(V) No of points	Wiring type	Ref method	Condu Live (mm²)	uctors cpc (mm²)	Dis time (s)	(kA) Overs	Rating	Short circuit (kA)	Voltage Rating (V)	Max Zs (Ω)	RCD type	IΔn (mA)	
Cct No	T DETAILS Designation Smoke Detectors	No of points	Wiring type	Ref method	Condu Live (mm²)	cpc (mm²)	Dis time (s)	(kA) Over BS(EN) 60898-B	Rating (A)	Short circuit (kA)	Voltage Rating (V)	Max Zs (Ω) 5.87	RCD type	IΔn (mA)	
Cct No 1	Designation Smoke Detectors Spare	No of points 3	Wiring type	Ref method	Condu Live (mm²)	cpc (mm²)	Dis time (s)	Over BS(EN) 60898-B	Rating (A)	Short circuit (kA)	Voltage Rating (V) 230	Max Zs (Ω) 5.87	RCD type A	IΔn (mA) 30	
Cct No 1 2 3	Designation Smoke Detectors Spare Spare	No of points 3 -	Wiring type A	Ref method C	Condu Live (mm²) 1	cpc (mm²)	Dis time (s)	Over- BS(EN) 60898-B -	Rating (A)	Short circuit (kA) 6 -	Voltage Rating (V) 230	Max Zs (Ω) 5.87	RCD type A	IΔn (mA) 30 -	
Cct No 1 2 3 4	Designation Smoke Detectors Spare Spare Sockets	No of points 3	Wiring type A A	Ref method C	Condu Live (mm²) 1 2.5	cpc (mm²) 1 - 1.5	Dis time (s) 0.4 - -	Over- BS(EN) 60898-B 60898-B	Rating (A) 6 - 32	Short circuit (kA) 6 - 6	Voltage Rating (V) 230 230	Max Zs (Ω) 5.87 - 1.10	RCD type A - - A	IΔn (mA) 30 - - 30	
Cct No 1 2 3 4 5	Designation Smoke Detectors Spare Spare Sockets Sockets	No of points 3	Wiring type A - A A	Ref method C C C	Condu Live (mm²) 1 - 2.5 2.5	cpc (mm²) 1 - 1.5	Dis time (s) 0.4 - - 0.4 0.4	Over BS(EN) 60898-B - - 60898-B 60898-B	Rating (A) 6 - 32	Short circuit (kA) 6 - 6 6	Voltage Rating (V) 230 - 230 230	Max Zs (Ω) 5.87 - - 1.10 1.10	RCD type A - - A A	IΔn (mA) 30 - - 30 30	

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TEST	TEST RESULTS DB-1 - Hallway Cupboard - (MK 8 ways)															
			Ring final circuits measured end to end)		At least one column to be completed		Insulation resistance					RCD		AFDD		
Cct No	Designation	(r1) (Ω)	(rn) (Ω)	(r2) (Ω)	R1+R2 (Ω)	R2 (Ω)	IR Test voltage (V)	L-L (MΩ)	L-E (MΩ)	Polarity	Meas Zs (Ω)	Meas kA	RCD at I\Dn (ms)	RCD Test button	AFDD Test button	Circuit vulnerable to test
1	Smoke Detectors	-	-	-	0.44	-	500	-	>999	1	0.63	-	-	1	N/A	No
2	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Sockets	0.55	0.56	0.93	0.35	-	500	-	>999	1	0.58	-	-	1	N/A	No
5	Sockets	0.47	0.48	0.77	0.30	-	500	-	>999	1	0.45	-	-	1	N/A	No
6	Cooker	-	-	-	0.21	-	500	-	>999	1	0.39	-	-	1	N/A	No
7	Lights	-	-	-	0.81	-	500	-	>999	1	0.97	-	-	1	N/A	No
8	Lights	-	-	-	0.85	-	500	-	>999	1	1.01	-	-	1	N/A	No

ENGINEER AND TEST IN:	STRUMENTS			
Multifunction	Continuity	Insulation resistance	EFLI Tester	RCD tester
Tested by (Capitals)		Signature		Date
Luke Livingstone		June		12/04/2023

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, as 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. 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 this Report without watermarks and the inspector / company should have retained a duplicate.
- 4. 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.
- 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 in the EXTENT AND LIMITATIONS section.
- 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 or persons 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 or persons 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 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 SUMMARY OF THE CONDITION OF THE INSTALLATION)).
- 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 can be found in the DECLARATION section of the Report.
- 11. Where the installation includes a Residual Current Device (RCD) it should be tested 6 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 6 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 this safety 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.

			COD	ES FOR TY	PE OF WIRIN	1G		
Α	В	С	D	E	F	G	Н	O (Other)
Thermoplastic insulated/sheathed cables		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	CY cable - flexible instrumentation cable with a tinned copper wire braid and a PETP separator	VIR - Vulcanised Indian Rubber cable - no Ionger manufactured		