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ELECTRICAL INSTALLATION CONDITION REPORT		REPORT NUMBER
REQUIREMENTS FOR ELECTRICAL INSTALLATIONS - BS 7671:2018		EICR
Double click to import data from: " EIC Form" " EICR Form" " PIR Form"		
SECTION A. DETAILS OF CLIENT / PERSON ORDERING REPORT		
Name		
Address		
Tel No		
SECTION B. REASON FOR PRODUCING THIS REPORT		
Reason		
Date(s) on which the inspection and testing was carried out		
SECTION C. DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT		<input type="checkbox"/> Domestic <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial
Occupier	Description of premises:	
Address	Other (please state):	
	Estimated age of the wiring system	_____ years
	Evidence of additions or alterations	
Tel No	If yes, estimated age of additions or alterations	_____ years
Date of last inspection	Installation records available? (Regulation 651.1)	
SECTION D. EXTENT AND LIMITATIONS OF INSPECTION AND TESTING		
Extent of electrical installation covered by this report:		
Agreed limitations, including the reasons, (see Regulation 653.2)		
Limitations agreed with		
Operational limitations including the reasons	(See page no _____)	
This inspection and testing detailed in this report and accompanying schedules have been carried out in accordance with BS7671: 2018 (IET Wiring Regulations) as amended to		
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 agreed between the client and inspector prior to the inspection prior to inspection. An inspection should be made within an accessible roof space housing other electrical equipment		
SECTION E. SUMMARY OF THE CONDITION OF THE INSTALLATION		
General condition of the installation (in terms of electrical safety)		
Overall assessment of the installation in terms of its suitability for continued use.		
An unsatisfactory assessment indicates that dangerous (code C1) and/ or potentially dangerous (code C2) conditions have been identified.		
SECTION F. RECOMMENDATIONS		
Where the overall assessment of the suitability of the installation for continued use above 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.		
Subject to the necessary remedial action being taken, I/we recommend that the installation is further inspected and tested by _____ (date)*		
* 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.		

SECTION G. DECLARATION

I, being the person responsible for the inspection and testing of the electrical installation (as indicated by my signature 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 D of this report.

Inspected and tested by:

Report authorised for issue by:

Name		Name	
Signature		Signature	
For/on behalf of		For/on behalf of	
Position		Position	
Address		Address	
Date		Date	

SECTION H. SCHEDULES

Page no(s) Schedule(s) of inspections Page no(s) Schedule(s) of circuit and test results for the installation. The attached schedule(s) are part of this document and this report is valid only when they are attached

SECTION I. SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

Earthing Arrangement	Number and Type of Live Conductors *			Nature of Supply Parameters			Supply Protective Device	
	AC		DC	Nominal Voltages	U/U ₀	Hz	BS (EN)	Type
TN-C								
TN-S	1-Phase, 2-wire		2-wire	Nominal frequency, f ⁽¹⁾	50	Hz		
TN-C-S	2-Phase, 3-wire		3-wire	Prospective fault current, I _{pf} ⁽²⁾ **		kA	Rated current	A
TT	3-Phase, 3-wire	3-Phase, 4-wire	Other	External earth fault loop impedance, Z _e ⁽²⁾ **		Ω		
IT	Other Details: <input type="text"/>			(Note ⁽¹⁾ by enquiry, ⁽²⁾ by enquiry or by measurement)				
	Confirmation of supply polarity <input type="text"/>			Phase sequence confirmed	(Where appropriate)			
Other sources of supply (as detailed on attached schedule)				Page No: <input type="text"/>				

** Where the installation is supplied by more than one source, the higher or highest values of prospective fault current, I_{pf}, and external fault loop impedance, Z_e, must be recorded.

SECTION J. PARTICULARS OF THE INSTALLATION REFERRED TO IN THIS REPORT

Means of Earthing		Details of Earth Electrode Installation (if applicable)	
Distributor's facility	Type (e.g rods, tape etc)		Location
Installation earth electrode	Electrode resistance, R _A	Ω	

Main Protective Conductors

Earthing Conductor:	Material		csa	mm ²	Connection / continuity verified	<input type="checkbox"/>
Main protective bonding conductors: (To extraneous-conductive-parts)	Material	Copper	csa	mm ²	Connection / continuity verified	<input type="checkbox"/>
To water installation pipes	To gas installation pipes	To oil installation pipes	To structural steel			
To lightning protection	To other	State details				

Main Switch / Switch-Fuse / Circuit Breaker / RCD

Type BS(EN)		Number of poles		Current Rating		A
Location		Voltage rating		V	Fuse/device rating or setting	A
If RCD Main Switch:	Rated residual operating current I _{Δn} =		mA	Rated time delay		ms
				Measured operating time		ms

Note: Please fill in manually below or complete the INSPECTION SCHEDULE (final 3 pages of this document). Then click the "Populate" button to transfer the data back to this page.

REPORT NUMBER

SECTION K: OBSERVATIONS

EICR

Referring to the attached Schedule(s) of inspection and test results, and subject to the limitations specified in Section D, Extent and Limitations of the Inspection and testing section: No remedial action is required or The following observations are made
(double click boxes to add a tick)

Item No	Observations (add location reference if applicable) "Double-click to add another Page"	Classification Code (see below)
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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.

- C1 - Danger Present. Risk of injury. Immediate action required
- C2 - Potentially dangerous – urgent remedial action required
- C3 - Improvement recommended
- FI - Further Investigation required without delay

CONDITION REPORT INSPECTION SCHEDULE				REPORT NUMBER	EICR		
OUTCOMES	Acceptable Condition ✓	Unacceptable condition State C1 or C2	Improvement recommended State C3	Further Investigation FI	Not Verified NV	Limitation LIM	Not Applicable N/A
ITEM NO	DESCRIPTION				OUTCOME (See key)	LOCATION	
	Double click to add ticks to blank outcome boxes			Double click to add N/A to blank boxes			
1.0	External condition of intake equipment (visual inspection only) (If inadequacies are identified with the intake equipment, it is recommended the person ordering the report informs the appropriate authority.)						
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 parallel or switched alternative sources (551.6; 551.7)						
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)						
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)						
3.0	Automatic Disconnection Of Supply						
3.1	Main earthing/bonding arrangements (411.3; Chap 54)						
3.1a	• Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)						
3.1b	• Presence and condition of installation earth electrode arrangement (542.1.2.3)						
3.1c	• Adequacy of earthing conductor size (542.3; 543.1.1)						
3.1d	• Adequacy of earthing conductor connections (542.3.2)						
3.1e	• Accessibility of earthing conductor connections (543.3.2)						
3.1f	• Adequacy of main protective bonding conductor sizes (544.1)						
3.1g	• Adequacy and location of main protective bonding conductor connections (543.3.1; 544.1.2)						
3.1h	• Accessibility of all protective bonding connections (543.3.2)						
3.1i	• Provision of earthing/bonding labels at all appropriate locations (514.13)						
3.2	FELV: -(411.7; 411.7.1)						
3.2a	• Source providing at least simple separation						
3.2b	• Plugs, socket-outlets and the like not interchangeable with those of other systems within the premises						
4.0	Other Methods Of Protection (Where any of the methods listed below are employed, details should be provided on separate sheets)						
4.1	Non-conducting location (418.1)						
4.2	Earth-free local equipotential bonding (418.2)						
4.3	Electrical separation (Section 413; 418.3)						
4.4	Double insulation (Section 412)						
4.5	Reinforced insulation (Section 412)						
5.0	Distribution Equipment						
5.1	Adequacy of working space/accessibility to equipment (132.12; 513.1)						
5.2	Security of fixing (134.1.1)						
5.3	Condition of insulation of live parts (416.1)						
5.4	Adequacy /security of barriers (416.2)						
5.5	Condition of enclosure(s) in terms of IP rating etc (416.2)						
5.6	Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)						
5.7	Enclosure not damaged/deteriorated so as to impair safety (651.2)						
5.8	Presence and effectiveness of obstacles (417.2)						
5.9	Components are suitable according to assembly manufacturer's instructions or literature (536.4.203)						
5.10	Presence of main switch(es), linked where required (462.1; 462.2; 462.1.201)						
5.11	Operation of main switch(es) (functional check) (643.10)						
5.12	Manual operation of circuit-breakers and RCDs to prove functionality (643.10)						
5.13	Correct identification of circuit details and protective devices (514.8.1, 514.9.1)						
5.14	Confirmation of indication that SPD is functional (651.4)						
5.15	RCD(s) provided for fault protection - includes RCBOs (411.4.204; 411.5.2; 531.2)						
5.16	RCD(s) provided for additional protection, where required - includes RCBOs (411.3.3; 415.1)						
5.17	Presence of RCD 6 monthly test notice at or near equipment, where required (514.12.2)						
5.18	Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1)						
5.19	Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14)						
5.20	Presence of alternative supply warning notice at or near: (514.15)						
	• The origin						
	• The meter position, if remote from origin						
	• The distribution board to which the alternative/additional sources are connected						
	• All points of isolation of All sources of supply						
5.21	Presence of next inspection recommendation label (514.12.1)						
5.22	Presence of other required labelling (please specify) (Section 514)						
5.23	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, .5, .6; Sections 432, 433)						
5.24	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)						

CONDITION REPORT INSPECTION SCHEDULE				REPORT NUMBER	EICR		
OUTCOMES	Acceptable Condition ✓	Unacceptable condition State C1 or C2	Improvement recommended State C3	Further Investigation FI	Not Verified NV	Limitation LIM	Not Applicable N/A
ITEM NO	DESCRIPTION				OUTCOME (See key)	LOCATION	
5.25							
5.26							
5.27							
6.0 Distribution Circuits							
6.1							
6.2							
6.3							
6.3							
6.4							
6.5							
6.6							
6.7							
6.8							
6.9							
6.10							
6.11							
6.12							
6.13							
6.14							
6.15							
6.16							
6.17							
6.18							
6.19							
6.20							
6.21							
6.22							
7.0 Final Circuits							
7.1							
7.2							
7.3							
7.4							
7.5							
7.6							
7.7							
7.8							
7.9							
7.10							
7.11							
7.11a							
7.11b							
7.12 Provision of additional protection by 30mA RCD:							
7.12a							
7.12b							
7.12c							
7.12d							
7.12e							
<i>* Note: Older installations designed prior to BS 7671:2018 may not have been provided with RCDs for additional protection.</i>							
7.13							
7.14							
7.15							
7.16							
7.17 Termination of cables at enclosures: (indicate extent of sampling in Section D of the report (Section 526)							
7.17a							

CONDITION REPORT INSPECTION SCHEDULE				REPORT NUMBER	EICR		
OUTCOMES	Acceptable Condition ✓	Unacceptable condition State C1 or C2	Improvement recommended State C3	Further Investigation FI	Not Verified NV	Limitation LIM	Not Applicable N/A
ITEM NO	DESCRIPTION				OUTCOME (See key)	LOCATION	
7.17b	• No basic insulation of a conductor visible outside enclosure (526.8)						
7.17c	• Connections of live conductors adequately enclosed (526.5)						
7.17d	• Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)						
7.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2)						
7.19	Suitability of accessories for external influences (512.2)						
7.20	Adequacy of working space/accessibility to equipment (132.12; 513.1)						
7.21	Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3)						
8.0	Isolation And Switching						
8.1	Isolators (Sections 460; 537)						
8.1a	• Presence and condition of appropriate devices (Section 462; 537.2.7)						
8.1b	• Acceptable location - state if local or remote from equipment in question (537.3.2.4)						
8.1c	• Capable of being secured in the OFF position (462.3)						
8.1d	• Correct operation verified (643.10)						
8.1e	• Clearly identified by position and/or durable marking (537.2.6)						
8.1f	• Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)						
8.2	Switching off for mechanical maintenance (Section 464; 537.3.2)						
8.2a	• Presence and condition of appropriate devices (464.1; 537.3.2)						
8.2b	• Acceptable location - state if local or remote from equipment in question (537.3.2.4)						
8.2c	• Capable of being secured in the OFF position (462.3)						
8.2d	• Correct operation verified (643.10)						
8.2e	• Clearly identified by position and/or durable marking (537.3.3.6)						
8.3	Emergency switching/stopping (Section 465; 537.3.3)						
8.3a	• Presence and condition of appropriate devices (465.1; 537.3.3; 537.4)						
8.3b	• Readily accessible for operation where danger might occur (537.3.3.6)						
8.3c	• Correct operation verified (643.10)						
8.3d	• Clearly identified by position and/or durable marking (537.3.2.4)						
8.4	Functional switching (Section 463; 537.3.1)						
8.4a	• Presence and condition of appropriate devices (537.3.1; 537.3.1.2)						
8.4b	• Correct operation verified (537.3.1.1; 537.3.1.2)						
9.0	Current-Using Equipment (Permanently Connected)						
9.1	Condition of equipment in terms of IP rating etc (416.2)						
9.2	Equipment does not constitute a fire hazard (Section 421)						
9.3	Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)						
9.4	Suitability for the environment and external influences (512.2)						
9.5	Security of fixing (134.1.1)						
9.6	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 (separate page) (527.2)						
9.7	Recessed luminaires (downlighters)						
9.7a	• Correct type of lamps fitted (559.3.1)						
9.7b	• Installed to minimise build-up of heat by use of "fire rated" fittings, insulation displacement box or similar (421.1.2)						
9.7c	• No signs of overheating to surrounding building fabric (559.4.1)						
9.7d	• No signs of overheating to conductors / terminations (526.1)						
10.0	LOCATION(S) CONTAINING A BATH OR SHOWER						
10.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3)						
10.2	Where used as a protective measure; requirements for SELV or PELV have been met (701.414.4.5)						
10.3	Shaver sockets comply with BS EN 61558-2-5 formally BS 3535 (701.512.3)						
10.4	Presence of supplementary bonding conductors unless not required by BS 7671:2018 (701.415.2)						
10.5	Low voltage (e.g. 230 volt) socket-outlets sited at least 3 m from zone 1 (701.512.3)						
10.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)						
10.7	Suitability of accessories and control gear etc, for a particular zone (701.512.3)						
10.8	Suitability of current using equipment for a particular position within the location (701.55)						
11.0	Other Part 7 List all special installations or locations covered by this report						
	(List all other special installations or locations are present, if any. (Record separately the results of particular inspections applied)						
Inspected by : NAME	Signature			Date			
Double click to add N/A to blank boxes		Double click to add N/A to blank boxes		here to populate Section K – Observations			

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.

This Report form is for reporting on the condition of an existing electrical installation.

1. The purpose of this Condition 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 E). The report should identify any damage; deterioration; defects and/or conditions which may give rise to danger (see Section K).
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 they should be tested 6 monthly. **For safety reasons it is important that these instructions are followed.**
5. 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.
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 D.
7. For items classified in Section K 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 K 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 K 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 this 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 F).
10. For safety reasons; the electrical installation should be re-inspected at appropriate intervals by a skilled person or person(s), competent in such work. The recommended date by which the next inspection is due is stated in Section F of the Report under 'Recommendations' and on a label near to the consumer unit or distribution board.

["Click here to create a document without the Distribution Board Chart Reference pages."](#)

