

BS 7671:2018+A4:2026 MODEL FORMS FOR CERTIFICATION AND REPORTING

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Forms included in this file

- 1 Electrical Installation Certificate (EIC)
- 2 Minor Electrical Installation Works Certificate (MEIWC)
- 3 Electrical Installation Condition Report (EICR)
- 4 Schedule of Inspection
- 5 Schedule of Circuit Details
- 6 Schedule of Test Results
- 7 Schedule of Supplementary Protective Equipotential Bonding Inspection and Test Results

ELECTRICAL INSTALLATION CERTIFICATE
(See the guidance for recipients included with this certificate)

Certificate No.:

SECTION A: DETAILS OF THE CLIENT

SECTION B: INSTALLATION DETAILS
INSTALLATION ADDRESS

DESCRIPTION AND EXTENT OF THE INSTALLATION

Description of installation:

New installation ☐

Extent of installation covered by this Certificate:

Adding to an
existing installation ☐

(Use continuation sheet if necessary)

See continuation sheet No.:

Alteration to an
existing installation ☐

SECTION C: CERTIFICATION SIGNATORIES

FOR DESIGN

I/We, being the person(s) responsible for the design 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 design, hereby CERTIFY that the design work for which I/we have been responsible is to the best of my/our knowledge and belief in accordance with BS 7671:2018, amended to (date) except for the departures, if any, detailed as follows:

Details of departures from BS 7671 (Regulations 120.3, 133.1.2, 133.1.3 and 133.5):

Details of permitted exceptions (Regulation 411.3.3). Where applicable, a suitable risk assessment(s) must be attached to this Certificate.

Risk assessment attached ☐

The extent of liability of the signatory or signatories is limited to the work described above as the subject of this Certificate.

For the DESIGN of the installation: **(Where there is mutual responsibility for the design)

Signature: Date: Name (IN BLOCK CAPITALS):.....Designer No 1

Signature: Date: Name (IN BLOCK CAPITALS):.....Designer No 2**

FOR CONSTRUCTION

I, being the person responsible for the construction 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 construction hereby CERTIFY that the construction work for which I have been responsible is to the best of my knowledge and belief in accordance with BS 7671:2018, amended to.....(date) except for the departures, if any, detailed as follows:

Details of departures from BS 7671 (Regulations 120.3, 133.1.2, 133.1.3 and 133.5):

The extent of liability of the signatory or signatories is limited to the work described above as the subject of this Certificate.

For CONSTRUCTION of the installation:

Signature: Date: Name (IN BLOCK CAPITALS):..... Constructor

FOR INSPECTION AND TESTING

I, being the person responsible for the inspection & 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 & testing hereby CERTIFY that the work for which I have been responsible is to the best of my knowledge and belief in accordance with BS 7671:2018, amended to.....(date) except for the departures, if any, detailed as follows:

Details of departures from BS 7671 (Regulations 120.3, 133.1.2, 133.1.3 and 133.5):

The extent of liability of the signatory or signatories is limited to the work described above as the subject of this Certificate.

For INSPECTION AND TESTING of the installation:

Signature: Date: Name (IN BLOCK CAPITALS): Inspector

SECTION D: NEXT INSPECTION

I/We, the designer(s), recommend that this installation is further inspected and tested after an interval of not more than years/months.

SECTION E: PARTICULARS OF SIGNATORIES IN SECTION C

Designer (No 1)	Name: For/on behalf of: Address: Postcode: Tel No:
Designer (No 2) (if applicable)	Name: For/on behalf of: Address: Postcode: Tel No:
Constructor	Name: For/on behalf of: Address: Postcode: Tel No:
Inspector	Name: For/on behalf of: Address: Postcode: Tel No:

SECTION F: SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

Earthing arrangements	Number and Type of Live Conductors	Nature of Supply Parameters	Supply Protective Device		
TN-C ☐ TN-S ☐ TN-C-S (PME) ☐ TN-C-S (PNB) ☐ TT ☐ IT ☐	<table style="width: 100%;"> <tr> <td style="width: 50%;"> AC ☐ 1-phase, 2-wire ☐ 2-phase, 3-wire ☐ 3-phase, 3-wire ☐ 3-phase, 4-wire ☐ </td> <td style="width: 50%;"> DC ☐ 2-wire ☐ 3-wire ☐ Other ☐ </td> </tr> </table>	AC ☐ 1-phase, 2-wire ☐ 2-phase, 3-wire ☐ 3-phase, 3-wire ☐ 3-phase, 4-wire ☐	DC ☐ 2-wire ☐ 3-wire ☐ Other ☐	Nominal voltage, U/U_0 ⁽¹⁾V Nominal frequency, $f^{(1)}$Hz Prospective fault current, I_{pf} ⁽²⁾kA External earth fault loop impedance, Z_e ⁽²⁾Ω (Note: (1) by enquiry (2) by enquiry or by measurement)	BS (EN) Type Rated current A Breaking capacitykA
AC ☐ 1-phase, 2-wire ☐ 2-phase, 3-wire ☐ 3-phase, 3-wire ☐ 3-phase, 4-wire ☐	DC ☐ 2-wire ☐ 3-wire ☐ Other ☐				
Confirmation of supply polarity ☐					

Other sources of supply (as detailed on attached continuation sheet) ☐**SECTION G: PARTICULARS OF INSTALLATION REFERRED TO IN THE CERTIFICATE**

Means of Earthing	Maximum Demand
Distributor's facility ☐ Installation earth electrode ☐	Maximum demand (load)kVA / A (Delete as appropriate)
	Details of Installation Earth Electrode (where applicable) Type (rod(s), tape etc) Location Electrode resistance/impedance, R_A/Z_e (delete as appropriate)Ω

Main Protective Conductors

Earthing conductor	Material csamm ²	Connection / continuity verified ☐
Main protective bonding conductors	Material csamm ²	Connection / continuity verified ☐

To water installation pipes ☐ To gas installation pipes ☐ To oil installation pipes ☐ To structural steel ☐ To lightning protection system ☐

To other ☐ Specify

Main switch (Isolation device / Switch-fuse / Circuit-breaker / RCD etc.)

Location BS (EN) No of poles Current ratingA Voltage ratingV	If overcurrent protective device Device type MCCB / ACB / Fuse(s) / other Device rating/settingA Breaking capacitykA Attach protective device settings where applicable on separate continuation sheet(s).	If RCD main switch RCD Type AC / A / F / B / other Rated residual operating current ($I_{\Delta n}$)mA Rated time delayms Measured operating timems Breaking capacitykA
--	---	---

SECTION H: SCHEDULE OF INSPECTIONS

Item No.	Description	Outcome ✓ / N/A	Item No.	Description	Outcome ✓ / N/A
1.0	Condition of consumer's intake equipment (Visual inspection only)		8.0	Circuits (Distribution and Final)	
			9.0	Isolation and switching	
2.0	Parallel or switched alternative sources of supply		10.0	Current-using equipment (permanently connected)	
3.0	Protective measure: Automatic Disconnection of Supply (ADS)		11.0	Identification and notices	
4.0	Basic protection		12.0	Location(s) containing a bath or shower	
5.0	Protective measures other than ADS		13.0	Other special installations or locations	
6.0	Additional protection		14.0	Prosumer's low voltage electrical installation(s)	
7.0	Distribution equipment				

SECTION I: COMMENTS ON EXISTING INSTALLATION (in the case of an addition or alteration see Regulation 644.1.2):

.....

.....

SECTION J: SCHEDULES

..... Continuation sheet(s) for Section(s) Schedule(s) of Inspection Schedule(s) of Circuit Details and Schedule(s) of Test Results

The schedule(s) and continuation sheet(s) listed are part of this document and this certificate is valid only when they are attached to it.

Distribution board/Consumer unit details																									
DB/CU reference:										Location:.....										Supplied from:.....					
Distribution circuit OCPD: BS (EN):.....										Type:										Rating/Setting: A					
SPD Details: Type(s)*: T1 ☐ T2 ☐ T3+ ☐ N/A ☐																									
RCD: BS (EN) Type Rating A										Rated residual operating current (I _{Δn}): mA															

CIRCUIT DETAILS															
		Conductor details					Overcurrent protective device					RCD			
1	2	3	4	5	6		8	9	10	11	12	13	14	15	16
Circuit number	Circuit description	Type of wiring	Reference method [‡]	Number of points served	Live (mm²)	CPC (mm²)	BS (EN)	Type	Rating (A)	Breaking capacity (kA)	Maximum permitted Z _s (Ω) [§]	BS (EN)	Type	I _{Δn} (mA)	Rating (A)

Distribution board/Consumer unit details		Details of test instruments used (serial and/or asset numbers)	
DB/CU reference: Z_{db} Ω I_{pr} kA		Multifunction:	
Confirmed:	Correct polarity ☐ Phase sequence ☐	Continuity:	
SPD:	Operational status confirmed [¶] ☐ N/A ☐	Insulation resistance:	
		Earth fault loop impedance:	
		RCD:	
		Earth electrode resistance:	

TEST RESULTS																										
Circuit number	Continuity (Ω)				Insulation resistance		Polarity [#]	Z_s (Ω)	RCD		AFDD	Remarks Include details of circuits, and/or installed equipment vulnerable to damage when testing (continue on additional page(s) if necessary)														
	Ring final circuit	$(R_1 + R_2)$ or R_2	V	($M\Omega$)	Maximum measured	Disconnection time (ms)**			Test button operation																	
18	r_1 (line)	19	r_n (neutral)	20	r_2 (CPC)	21	$(R_1 + R_2)$	22	R_2	23	Test voltage ^{††}		24	Live - Live	25	Live - Earth	26	Polarity [#]	27	Maximum measured	28	Disconnection time (ms)**	29	Test button operation	30	Manual test button operation ^{††}
17																										

Tested by name (Capitals):
Signature: Date:

¶ Not all SPDs have visible functionality indication.
Ar 'X' denoting incorrect polarity, cannot be entered on to this schedule when issued with an Electrical Installation Certificate.
** RCD effectiveness is verified using an alternating current test at rated residual operating current (I_{rn}).
†† Where this schedule forms part of an Electrical Installation Certificate, insulation resistance testing should be performed at the test voltage stated in Table 64.
†† Not all AFDDs have a test button.

ELECTRICAL INSTALLATION CERTIFICATE

Notes for the person producing the Certificate:

1. The Electrical Installation Certificate is to be used for:
 - the initial certification of a new installation; or
 - for an addition or alteration to an existing installation where one or more new circuits have been introduced; or
 - the replacement of a consumer unit/distribution board; or
 - certifying where there are multiple additions, or alterations or remedial works to the existing installation which do not extend to new circuits as an alternative to the issue of multiple Minor Electrical Installation Works Certificates.

It is not to be used for periodic inspection and testing, for which an Electrical Installation Condition Report is to be used. For an addition or alteration which does not extend to the introduction of new circuits, a Minor Electrical Installation Works Certificate may be used.

The 'original' Certificate is to be issued to the person ordering the work (Regulation 644.4). A duplicate should be retained by the person issuing the certificate.

2. This Certificate is only valid if the Schedule of Inspection has been completed to confirm that all relevant inspections have been carried out and the relevant Schedule(s) of Circuit Details and Schedule(s) of Test Results have been attached (Regulation 644.3).
3. The signatures on this Certificate are those of the persons authorized by the companies executing the work of design, construction, inspection and testing respectively. A signatory authorized to certify more than one category of work is to sign in each of the appropriate places. (Where a single signature Electrical Installation Certificate is used, the person authorized for executing the work of design, construction, inspection and testing is to sign the certificate.)
4. The time interval recommended before the first periodic inspection must be inserted.

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, and the period should be agreed between the designer, installer and other relevant parties.
5. The page numbers for the Schedule(s) of Circuit Details and Schedule(s) of Test Results should be indicated, together with the total number of pages associated with the certification provided.
6. The maximum prospective value of fault current (I_{pf}) recorded should be the greater of either the prospective value of short-circuit current or the prospective value of earth fault current.

ELECTRICAL INSTALLATION CERTIFICATE

GUIDANCE FOR RECIPIENTS (to be appended to the Certificate)

This Certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed, inspected and tested in accordance with BS 7671.

You should have received the 'original' Certificate and the person that issued the Certificate should have retained a duplicate. If you were the person ordering the work, but not the owner of the installation, you should pass this Certificate, or a full copy of it including the schedules, immediately to the owner.

The 'original' Certificate should be retained in a safe place and be shown to any person inspecting or undertaking further work on the electrical installation in the future. If you later vacate the property, this Certificate will demonstrate to the new owner that the electrical installation complied with the requirements of BS 7671 at the time the Certificate was issued. The Construction (Design and Management) Regulations require that, for a project covered by those Regulations, a copy of this Certificate, together with schedules, is included in the project health and safety documentation.

For safety reasons, the electrical installation will need to be inspected at appropriate intervals by a skilled person or persons, competent in such work. The maximum time interval recommended before the next inspection is stated in Section D.

This Certificate is intended to be issued only for a new electrical installation or for new work associated with an addition or alteration to an existing installation. It can not be used for the inspection and testing of an existing electrical installation. An 'Electrical Installation Condition Report' is to be issued for such an inspection.

This Certificate is only valid if the Schedule of Inspection has been completed to confirm that all relevant inspections have been carried out and where accompanied by Schedule(s) of Circuit Details and Schedule(s) of Test Results.

Where the installation includes a residual current device (RCD) it should be tested six-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.

Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions should be taken into account with respect to test button operation.

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 that this instruction is followed.

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.

MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE

(See the guidance for recipients included with this certificate)
To be used only for minor electrical work which does not include the provision of a new circuit

Certificate No.:

SECTION A: Description of the minor works

- 1. Details of the Client Date minor works completed
- 2. Installation location/address
- 3. Description of the minor works
- 4. Details of any departures from BS 7671:2018 as amended to (date) for the circuit altered or extended (Regulation 120.3, 133.1.2, 133.1.3 and 133.5).
Details of permitted exceptions (Regulation 411.3.3). Where applicable, a suitable risk assessment(s) must be attached to this Certificate.
.....Risk assessment attached ☐
- 5. Comments on (including any defects observed in) the existing installation (Regulation 644.1.2):
.....

SECTION B: Presence and adequacy of installation earthing and bonding arrangements (Regulation 132.16)

- 1. System earthing arrangement: TN-S ☐ TN-C-S (PME) ☐ TN-C-S (PNB) ☐ TT ☐ TN-C ☐ IT ☐
- 2. Earth fault loop impedance at distribution board (Z_{ab}) supplying the final circuit Ω
- 3. Presence of adequate main protective conductors:
Earthing conductor ☐
Main protective bonding conductor(s) to: Water ☐ Gas ☐ Oil ☐ Structural steel ☐ Other (Specify)..... ☐

SECTION C: Circuit details

DB Reference No.: DB Location and type:
Circuit No.: Circuit description: Reference method*
csa of conductors: Live mm² CPC mm²
Circuit overcurrent protective device: BS (EN) Type Rating A Breaking capacity.....kA
RCD: BS (EN) Type Rating A Rated residual operating current ($I_{\Delta n}$).....mA Rated time delay.....ms
AFDD: BS (EN) Rating.....A
SPD: BS (EN) Type
* See Table 4A2 of Appendix 4 of BS 7671:2018+A4:2026

SECTION D: Test results for the altered or extended circuit (where relevant and practicable)

Protective conductor continuity: ($R_1 + R_2$) Ω or R_2 Ω
Continuity of ring final circuit conductors: $r_1 - r_1$ Ω $r_n - r_n$ Ω $r_2 - r_2$ Ω
Insulation resistance: Test voltage V Live - Live M Ω Live - Earth M Ω
Polarity satisfactory: ☐ Maximum measured earth fault loop impedance: Z_s Ω
RCD disconnection time at rated residual operating current ($I_{\Delta n}$) ms Satisfactory test button operation: ☐
AFDD satisfactory test button operation: ☐ NOTE: Not all AFDDs have a test button
SPD functionality confirmed: ☐ NOTE: Not all SPDs have visible functionality indication

SECTION E: Declaration

I certify that the work covered by this certificate does not impair the safety of the existing installation and the work has been designed, constructed, inspected and tested in accordance with BS 7671:2018 amended to (date) and that to the best of my knowledge and belief, at the time of my inspection, complied with BS 7671 except as detailed in Section A.

Name:
For/on behalf of:
Address:
.....
.....
.....
.....
.....

Signature:
Position:
Date:

MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE

Notes for the person producing the Certificate:

The Minor Electrical Installation Works Certificate is intended to be used for additions and alterations to an installation that do not extend to the provision of a new circuit. Examples include the addition of socket-outlets or lighting points to an existing circuit, the relocation of a light switch etc.

This Certificate may also be used for the replacement of equipment such as accessories or luminaires, but not for the replacement of consumer units, distribution boards or similar items. Appropriate inspection and testing, however, should always be carried out irrespective of the extent of the work undertaken.

GUIDANCE FOR RECIPIENTS (to be appended to the Certificate)

This Certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed, inspected and tested in accordance with BS 7671.

You should have received an 'original' Certificate and the person that issued the Certificate should have retained a duplicate. If you were the person ordering the work, but not the owner of the installation, you should pass this Certificate, or a copy of it, to the owner. A separate Certificate should have been received for each existing circuit on which minor works have been carried out. This Certificate is not appropriate if you requested the person that issued the Certificate to undertake more extensive installation work, for which you should have received an Electrical Installation Certificate.

The signature on this Certificate is that of the person authorized by the company executing the work of design, construction and inspection and testing.

The Certificate should be retained in a safe place and be shown to any person inspecting or undertaking further work on the electrical installation in the future. If you later vacate the property, this Certificate will demonstrate to the new owner that the minor electrical installation work carried out complied with the requirements of BS 7671 at the time the Certificate was issued.

For safety reasons, the electrical installation will need to be inspected at appropriate intervals by a skilled person or persons, competent in such work.

Where the installation includes a residual current device (RCD) it should be tested six-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.**

Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions should be taken into account with respect to test button operation.

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 that this instruction is followed.**

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.

SECTION A: DETAILS OF THE PERSON ORDERING THE REPORT

Name
Address

SECTION B: REASON FOR PRODUCING THIS REPORT

Date(s) on which inspection and testing was carried out

SECTION C: DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT

Occupier
Address
Description of premises
Residential ☐ Commercial ☐ Industrial ☐ Other (include brief description) ☐
Estimated age of wiring system.....years
Evidence of additions / alterations? Yes ☐ Not apparent ☐ If yes, estimate age.....years
Installation records available? (Regulation 651.1) Yes ☐ No ☐ Date of last inspection.....(date)

SECTION D: EXTENT AND LIMITATIONS OF INSPECTION AND TESTING (see Regulation 651)

Details of those parts of the installation that have been inspected and tested.....
.....
Agreed limitations including the reasons.....
.....
Agreed with:
Unless specifically agreed between the client and inspector prior to the inspection:
• 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.
• No checks for safety alerts, corrective actions or product recalls for electrical equipment forming part of the installation have been made.
An inspection should be made of other electrical equipment housed within an accessible roof space.
Operational limitations including the reasons (see page no.....)
.....
(Use continuation sheet(s) if necessary)
The inspection and testing detailed in this report and accompanying schedules have been carried out in accordance with BS 7671:2018 as amended to (date)

SECTION E: SUMMARY OF THE CONDITION OF THE INSTALLATION

Overall assessment of the installation as detailed in Section D, is SATISFACTORY / UNSATISFACTORY* (Delete as appropriate) in terms of suitability for continued service.
*An unsatisfactory assessment indicates that dangerous (code C1) and/or potentially dangerous (code C2) conditions have been identified.
Where the overall assessment of the suitability of the installation for continued use above is stated as UNSATISFACTORY, any observations classified as 'Danger present' (code C1) or 'Potentially dangerous' (code C2) should be acted on as a matter of urgency.
General condition of the installation (in terms of electrical safety)
Any observation classified as 'Improvement recommended' (code C3), or 'Further investigation' (code FI), is advisory and does not affect the overall assessment but should be given due consideration.

SECTION F: RECOMMENDATION FOR NEXT INSPECTION

Subject to the necessary remedial action being taken, I/We recommend that the installation is further inspected and tested before(date) for the following reasons.....
.....
.....

SECTION 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 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 authorized for issue by:
Name (Capitals)	Name (Capitals)
Signature	Signature
For/on behalf of	For/on behalf of
Position	Position
Address	Address
Date	Date

SECTION H: SCHEDULES AND CONTINUATION SHEET(S) ATTACHED

.....Continuation sheet(s) for Section(s).....

.....Schedule(s) of Inspection

.....Schedule(s) of Circuit Details and Schedule(s) of Test Results.

The schedule(s) and continuation sheet(s) listed are part of this document and this report is valid only when they are attached to it.

SECTION I: SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

Earthing arrangements	Number and Type of Live Conductors		Nature of Supply Parameters	Supply Protective Device
TN-C ☐	AC ☐	DC ☐	Nominal voltage, U/U_0 ⁽¹⁾V	BS (EN)
TN-S ☐	1-phase, 2-wire ☐	2-wire ☐	Nominal frequency, $f^{(1)}$Hz	Type
TN-C-S (PME) ☐	2-phase, 3-wire ☐	3-wire ☐	Prospective fault current, I_{pf} ⁽²⁾kA	Rated current
TN-C-S (PNB) ☐	3-phase, 3-wire ☐	Other ☐	External earth fault loop impedance, Z_e ⁽²⁾ Ω	Breaking capacity.....kA
TT ☐	3-phase, 4-wire ☐		(Note: (1) by enquiry (2) by enquiry or by measurement)	
IT ☐	Confirmation of supply polarity ☐			

Other sources of supply (as detailed on attached continuation sheet) ☐

SECTION J: PARTICULARS OF INSTALLATION REFERRED TO IN THE CERTIFICATE

Means of Earthing	Maximum Demand
Distributor's facility ☐	Maximum demand (load)kVA / A (Delete as appropriate)
Installation earth electrode ☐	Details of Installation Earth Electrode (where applicable) Type (rod(s), tape etc) Location Electrode resistance/impedance, R_A/Z_e (delete as appropriate)..... Ω

Main Protective Conductors

Earthing conductor	Material	csa.....mm ²	Connection / continuity verified ☐
Main protective bonding conductors	Material	csa.....mm ²	Connection / continuity verified ☐
To water installation pipes ☐ To gas installation pipes ☐ To oil installation pipes ☐ To structural steel ☐ To lightning protection system ☐ To other ☐ Specify			

Main switch (Isolation device / Switch-fuse / Circuit-breaker / RCD etc.)

Location BS (EN) No of poles Current rating.....A Voltage rating.....V	If overcurrent protective device Device type MCCB / ACB / Fuse(s) / other..... Device rating/setting.....A Breaking capacity.....kA Attach protective device settings where applicable on separate continuation sheet(s).	If RCD main switch RCD Type AC / A / F / B / other..... Rated residual operating current ($I_{\Delta n}$).....mA Rated time delay.....ms Measured operating time.....ms Breaking capacity.....kA
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SECTION K: OBSERVATIONSReferring to the attached Schedule(s) of Inspection and Schedule(s) of Circuit Details and Schedule(s) of Test Results, and subject to the limitations specified at the *Extent and limitations of inspection and testing* sectionNo remedial action is required ☐ The following observations are made ☐ (see below):**NOTE:** Photographic and/or thermographic images can be attached to the report to support observations made in this Section.

Item No.	C1 and C2 OBSERVATION(S) Include the relevant schedule reference(s), as appropriate	Classification code
.....		
.....		
.....		

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. These items affect the overall assessment of the report.

C1 – Danger present. Risk of injury. Immediate remedial action is necessary

C2 – Potentially dangerous - urgent remedial action is necessary

Item No.	C3 and FI OBSERVATION(S) Include the relevant schedule reference(s), as appropriate	Classification code
.....		
.....		
.....		

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 advisory nature degree of urgency for remedial action. These items do not affect the overall assessment of the report.

C3 – Improvement recommended

FI – Further investigation is advised

CONDITION REPORT SCHEDULE OF INSPECTION FOR RESIDENTIAL AND SIMILAR PREMISES WITH UP TO 100 A SUPPLY

Report No.:

NOTE: This form is suitable for many types of smaller installation, not exclusively residential.

The persons responsible for the periodic inspection and testing of the installation should include the relevant items in relation to the electrical installation, the Schedule of Inspection can be reduced or expanded depending on the requirements for the installation.

Outcomes	Acceptable condition	✓	Unacceptable condition	C1 or C2	Improvement recommended	C3	Further investigation	FI	Not verified	N/V	Limitation	LIM	Not applicable	N/A
Item No.	Description										Outcomes (Use codes above. Provide additional comment where appropriate. C1, C2, C3 and FI coded items to be recorded in Section K of the Condition Report)			
1.0	INTAKE EQUIPMENT (VISUAL INSPECTION ONLY) An outcome against an item in this section, other than access to live parts, should not be used to determine the overall outcome.													
1.1	Distributor/supplier intake equipment													
	– Service cable													
	– Service head													
	– Earthing arrangement													
	– Meter tails													
	– Metering equipment													
	– Means of isolation (where present)													
	NOTE 1: For this section only, where inadequacies are found, an 'X' should be put against the appropriate item and a comment made in Section K. NOTE 2: Where an inadequacy in the intake equipment is encountered, and where this might result in a dangerous or potentially dangerous situation, the person ordering the inspection and testing and/or dutyholder must be informed. It is strongly recommended that the person ordering the work informs the appropriate authority. The person ordering the inspection and testing notified of any dangerous or potentially dangerous situations. (Tick as appropriate.)										Y ☐ N/A ☐			
1.2	Consumer's means of isolation (where present)													
1.3	Consumer's meter tails													
2.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR OTHER SOURCES SUCH AS MICROGENERATORS (551.6; 551.7)													
3.0	EARTHING / BONDING ARRANGEMENTS (411.3; Chap 54)													
3.1	Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)													
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 switch (as required by 462.1.201)													
4.7	Operation of main switch (functional check) (643.10)													
4.8	Manual operation of circuit-breakers and RCDs 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, where required (514.12.2)													
4.11	Presence of alternative supply warning notice at or near consumer unit/distribution board (514.15)													

CONDITION REPORT SCHEDULE OF INSPECTION FOR RESIDENTIAL AND SIMILAR PREMISES WITH UP TO 100 A SUPPLY

Report No.:

NOTE: This form is suitable for many types of smaller installation, not exclusively residential.

The persons responsible for the periodic inspection and testing of the installation should include the relevant items in relation to the electrical installation, the Schedule of Inspection can be reduced or expanded depending on the requirements for the installation.

Outcomes	Acceptable condition	✓	Unacceptable condition	C1 or C2	Improvement recommended	C3	Further investigation	FI	Not verified	N/V	Limitation	LIM	Not applicable	N/A
Item No.	Description									Outcomes (Use codes above. Provide additional comment where appropriate. C1, C2, C3 and FI coded items to be recorded in Section K of the Condition Report)				
4.12	Presence of other required labelling (please specify) (Section 514)													
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 (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)													
4.17	RCDs provided for fault protection - includes RCBOs (411.4.204; 411.5.2; 531.2)													
4.18	RCDs provided for additional protection/requirements - includes RCBOs (411.3.3; 415.1)													
4.19	Confirmation of indication that SPD is functional (651.4)													
4.20	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)													
4.21	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)													
4.22	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)													
4.23	Confirmation of indication that AFDD(s) are operational (421.1.7; 532.6; 651.2(e))													

5.0	DISTRIBUTION/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) • To include the integrity of conduit and trunking systems (metallic and plastic)	
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; 530.3.201)	
5.8	Presence and adequacy of circuit protective conductors (411.3.1; Section 543)	
5.9	Wiring system(s) appropriate for the types and nature of the installation and external influences (Section 522)	
5.10	Concealed cables installed in prescribed zones (see Section D. Extent of limitations) (522.6.202)	
5.11	Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (see Section D. 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 not exceeding 32 A, unless an exception is permitted (411.3.3) • for the supply of mobile equipment not exceeding 32 A rating for use outdoors (411.3.3) • for cables concealed in walls at a depth of less than 50 mm (522.6.202; Table 52.1) • for cables concealed in walls/partitions containing metal parts regardless of depth (Table 52.1) • Final circuits supplying luminaires within domestic (household) premises (411.3.4)	
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)	

CONDITION REPORT SCHEDULE OF INSPECTION FOR RESIDENTIAL AND SIMILAR PREMISES WITH UP TO 100 A SUPPLY

Report No.:

NOTE: This form is suitable for many types of smaller installation, not exclusively residential.

The persons responsible for the periodic inspection and testing of the installation should include the relevant items in relation to the electrical installation, the Schedule of Inspection can be reduced or expanded depending on the requirements for the installation.

Outcomes	Acceptable condition	✓	Unacceptable condition	C1 or C2	Improvement recommended	C3	Further investigation	FI	Not verified	N/V	Limitation	LIM	Not applicable	N/A
Item No.	Description										Outcomes (Use codes above. Provide additional comment where appropriate. C1, C2, C3 and FI coded items to be recorded in Section K of the Condition Report)			
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 and location of sampling in Section D 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 (651.2(e))													
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 30 mA (701.411.3.3)													
6.2	Where used as a protective measure, requirements for SELV or PELV (701.414.4.5)													
6.3	Shaver supply units comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)													
6.4	Presence of supplementary bonding conductors, where required (701.415.2)													
6.5	Low voltage (e.g. 230 V) socket-outlets sited at least 2.5 m from zone 1 (701.512.3)													
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 controlgear 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													
7.1	List all other special installations or locations present. (Record separately the results of particular inspections carried out and attach to the report.)													
8.0	PROSUMER'S LOW VOLTAGE ELECTRICAL INSTALLATION(S)													
8.1	List all inspection items relating to Chapter 82. (Record separately the results of the particular inspections carried out and attach to the report.)													

Inspected and tested by:

Name (Capitals) Signature Date

Distribution board/Consumer unit details		Details of test instruments used (serial and/or asset numbers)
DB/CU reference: Z_{db} Ω I_{pr}kA		Multifunction: Continuity:..... Insulation resistance:..... Earth fault loop impedance:..... RCD:..... Earth electrode resistance:.....
Confirmed: Correct polarity ☐ Phase sequence ☐		
SPD: Operational status confirmed [¶] ☐ N/A ☐		

TEST RESULTS																
Circuit number	Continuity (Ω)			Insulation resistance		Polarity [#]	Z_s (Ω)	RCD		AFDD	Remarks Include details of circuits, and/or installed equipment vulnerable to damage when testing (continue on additional page(s) if necessary)					
	Ring final circuit	($R_1 + R_2$) or R_2	V	($M\Omega$)	Maximum measured			Disconnection time (ms)**	Test button operation							
18	r_1 (line)	19	r_n (neutral)	20	r_2 (CPC)	21	($R_1 + R_2$)	22	R_2	23		Test voltage ^{††}	24	Live - Live	25	Live - Earth

Tested by name (Capitals):
Signature:Date:.....

¶ Not all SPDs have visible functionality indication.
Ar 'X' denoting incorrect polarity, cannot be entered on to this schedule when issued with an Electrical Installation Certificate.
** RCD effectiveness is verified using an alternating current test at rated residual operating current (I_{rn}).
†† Where this schedule forms part of an Electrical Installation Certificate, insulation resistance testing should be performed at the test voltage stated in Table 64.
†† Not all AFDDs have a test button.

CONDITION REPORT

Notes for the person producing the Report:

1. This Report is only to be used for reporting on the condition of an existing electrical installation, and not for the replacement of a consumer unit/distribution board.
2. This report is to be used to record observations, limited to the requirements of BS 7671, current at the time of the inspection.
3. Damage, deterioration, defects, dangerous conditions and non-compliances with the requirements of the current version of BS 7671, which might give rise to danger, are to be recorded.
4. An installation which was designed to an earlier version of BS 7671 or the IEE Wiring Regulations and which does not fully comply with the current version is not necessarily unsafe for continued use, or require upgrading.
5. The Report should include guidance for recipients, Schedule of Inspection and the Schedule(s) of Circuit Details and Schedule(s) of Test Results. The number of each page is to be indicated, together with the total number of pages associated with the Report.
6. The reason for producing this Report, should be identified in Section B.
7. The extent of the installation covered by the Report is to be identified and recorded in Section D. This should be agreed prior to the inspection and testing being undertaken.
8. Any agreed limitations including the reasons for such, that have been confirmed with the person ordering the report and other interested parties is to be recorded in Section D.
9. Any operational limitations, such as inability to gain access to parts of the installation or an item of equipment, are also to be recorded in Section D.
10. The signatures on this Report are those of the person(s) executing the work of inspection and testing and authorizing the report for issue.
11. A summary of the condition of the installation in terms of safety is to be clearly stated in Section E. Observations, if any, should be categorized in Section K using the coding C1 to C3 as appropriate.
12. The overall assessment of the installation is to be reported as unsatisfactory where any observation is given a code C1 or C2 classification.
13. Wherever practicable, items classified as 'Danger present' (C1) are to be made safe on discovery. Where this is not possible the owner or user is to be given written notification as a matter of urgency.
14. Where further investigation is advised because the inspection has identified an issue which the inspector is unable to verify due to the extent and limitations, it is to be recorded within Section K as FI.
15. For items classified in Section K as C3 ('Improvement recommended'), in some cases, remedial work may improve the safety of the installation. However, it should be noted that a C3 observation is advisory and does not affect the overall assessment of the Report.
16. If the space available for observations in Section K is insufficient, extra pages are to be attached to the Report as necessary.
17. Any deficiencies with the distributor's or supplier's intake equipment are to be reported to the person ordering the work.
18. The maximum prospective value of fault current (I_{pf}) recorded is to be the greater of either the prospective value of short-circuit current or the prospective value of earth fault current.
19. Where an installation has an alternative source of supply a further schedule of supply characteristics and earthing arrangements based upon Section I of this Report should be attached.
20. The interval until the next inspection is recorded in Section F in the form of a date by which the next Electrical Installation Condition Report is recommended, supported by an explanation for the recommendation, as required by Regulation 653.4. The interval between inspections should take into account the requirements of Regulation 652.1 and the overall condition of the installation.

CONDITION REPORT SCHEDULE OF INSPECTIONS GUIDANCE FOR THE INSPECTOR

1. Section 1.0. Where inadequacies in the intake equipment are encountered the inspector should advise the person ordering the work to inform the appropriate authority.
2. The schedule is not exhaustive.
3. Numbers in brackets are regulation references to specified requirements.

CONDITION REPORT

GUIDANCE FOR RECIPIENTS (to be appended to the Report)

This Report is an important and valuable document which should be retained for future reference.

1. The purpose of this Report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service at the date of inspection and testing (see Section E). The Report should identify any damage, deterioration, defects, dangerous conditions and/or non-compliances with the requirements of BS 7671, which might give rise to danger (see Section K).
2. This Report is only valid if accompanied by the Schedule(s) of Inspections and the Schedule(s) of Circuit Details and Schedule(s) of Test Results.
3. The person ordering the Report should have received the 'original' Report and the inspector should have retained a duplicate.
4. 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.
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. For items classified in Section K as C3 ('Improvement recommended'), in some cases, remedial work may improve the safety of the installation. However, it should be noted that a C3 recommendation is advisory only and does not affect the overall assessment of the Report.
10. Where further investigation is advised in Section K, this is because the inspection and testing has identified a potential issue for which the inspector is unable to determine a classification code until further investigation has taken place. In such cases it is recommended that further investigations are carried out to obtain the necessary information to allow the inspector to reach a conclusion for the appropriate classification code.
11. For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work. The recommended date by which the next inspection is due is stated in Section F of the Report under 'Recommendations'.
12. Where the installation includes a residual current device (RCD) it should be tested six-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.
13. Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions should be followed with respect to test button operation.

14. 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 that this instruction is followed.
15. 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.

Room/Location:					Medical Location Group Number:																		
Protective conductor (PE) connecting EBB to system earthing																							
EBB Reference:		EBB connected to:			csa (mm²)				Connection/continuity Verified:					☐		Ω							
EBB details																							
Conductor ref:		Continuity (Ω)		csa (mm²)		Connected Y/N		Description			Conductor ref:		Continuity (Ω)		csa (mm²)		Connected Y/N		Description				
1											10												
2											11												
3											12												
4											13												
5											14												
6											15												
7											16												
8											17												
9											18												
Continuity (Ω)																							
Description				Ref	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
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				18																			
Inspected and Tested by (Capitals):										Signature:								Date:					
Generic schedule of supplementary protective equipotential bonding to be appended to model forms for certification and reporting.																		Sheet		of			