DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT Issued in accordance with British Standard BS 7671 - Requirements for Electrical Installations

Certificate Reference:

| Installation: Same as Client Address Estimated age of electrical installation: 25 Evidence of alterations YES if yes, or additions: Date of previous N/A Cert nur inspection: Postcode: Records of installation N/A held by: | rations YES estima In Control of electrical installation: rations YES estima In Control of Control |
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|---|---|

EXTENT OF THE INSTALLATION AND LIMITATIONS OF THE INSPECTION AND TESTING

this report is required:

covered by this electrical installation Extent of the of Guidance Note 3. 25% of the installation in accordance with item 3.8.4 testing (include operational limitations agreed with): of the inspection and Agreed and reasons and person of HVAC control cables. Routing of cables in prescribed zones or within mechanical protection. Characteristics of Primary Supply Overcurrent device. No testing Limited insulation resistance tests. No lifting of boards or inspection of loft spaces Calculated r1 + r2 values for some circuits.

The inspection and testing detailed in this report and accompanying schedules has been carried out in accordance with BS 7671:2008 (IET Wiring Regulations), as amended to 2015. It should be noted that cables concealed within trunking and conduits, under floors, in roof spaces, and generally within the fabric of the building or underground, have not been inspected unless specifically agreed between the client and inspector prior to the inspection. An inspection should be made within an accessible roof space housing other electrical equipment.

DECLARATION

installation and the limitations on the inspection and testing (see section 4). I/We, being the person(s) responsible for the inspection and testing of the electrical installation (as indicated by my/our signatures below), particulars of which are described on page (see section 3), having exercised reasonable skill and care when carrying out the inspection and testing, hereby declare that the information in this report, including the observations (see section 8) and the attached schedules (see section 16), provides an accurate assessment of the condition of the electrical installation taking into account the stated extent of the

For the INSPECTION, TESTING AND ASSESSMENT of the report:

Trading Title: DETAILS OF THE ELECTRICAL CONTRACTOR **RJW Electrical Services Ltd** ROBERT WADE Manager

Address: 3 Vendace Place

Lochmaben Lockerbie

Postcode: **DG11 1GE**

SUMMARY OF THE CONDITION OF THE INSTALLATION

06/06/2017

Signature

of electrical safety. See page 3 for a summary of the general condition of the installation in terms

continued use*: Overall assessment of the installation in terms of it's suitability for

SATISFACTORY

and/or potentially dangerous (Code C2) conditions have been identified. * An unsatisfactory assessment indicates that dangerous (Code C1)

This form is based on the model shown in Appendix 6 of BS 7671:2008 amended 2015. Registration Number: 600947000 Telephone Number: 01387 810022

| Immediate remedia required for items: Urgent remedial ac required for items: | One of the following for remedial action: C1 Danger Pres - Risk of injur | | | | | б | 4 | ω | 2 C | 1 S | Item No | Referring Installation N/A The |
|--|--|--|--|--|--|---|---|--------------------------------------|---------------------------------|----------------------------------|------------------------|---|
| Immediate remedial action N/A required for items: Urgent remedial action N/A required for items: | One of the following codes, as appropriate, has been allocated to each of the observations made above to indicate for remedial action: C1 Panger Present Risk of injury. Immediate remedial action required C2 - Urgent remedial action required | | | | | | NO RCD PROTECTION FOR CABLES BURRIED IN WALLS | NO RCD PROTECTION FOR COOKER CIRCUIT | CONSUMER UNIT IS NOT FIRE RATED | SOME SWITCH WIRES NOT IDENTIFIED | | Referring to the attached Schedule(s) of Inspections and Test Results, and subject to the limitations specified on page 1 of this report under 'Extent of the Installation and Limitations of Inspection and Testing': N/A There are no items adversely affecting electrical safety or The following observations and recommendations are made |
| Improvement recommended for iter Further investigation required for items: | to each of the observations made above to indic C2 Potentially dangerous - Urgent remedial action required | | | | | | N WALLS | E. | | | Observations | S FOR ACTIONS TO BE TAKEN and Test Results, and subject to the limitatio or The following obser |
| Improvement recommended for items: $1, 2, 3, 4$ Further investigation N/A | to the person(s) responsible for the ins C3 Improvement recommended FI | | | | | | | | | | | E TAKEN ct to the limitations specified on page 1 of this report under ' The following observations and recommendations are made |
| | tallation the degree of urgency Further investigation required without delay | | | | | | G | G | G | СЗ | Classification Code | Extent of the |

Page: 2 of 7

RECOMMENDATIONS

Where the overall assessment of the suitability of the installation for continued use on page 1 is stated as 'UNSATISFACTORY', I/We recommend that any observations classified as 'Code 1 - Danger Present' or 'Code 2 - Potentially dangerous' are acted upon as a matter of urgency.

Investigation without delay is recommended for observations identified as 'FI - Further Investigation Required' Observations classified as 'Code 3 - Improvement recommended' should be given due consideration.

General condition of the installation in terms of electrical safety: good working order

NEXT INSPECTION

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

5 Years or change of tenant/owner (Enter interval in terms of years, months or weeks, as appropriate)

provided that any items in section 8 which have been attributed a Classification code C1 (danger present) are remedied immediately and that any items which have been attributed a code C2 (potentially dangerous) or require further investigation are remedied or investigated respectively as a matter of urgency. Items which have been attributed a Classification code C3 should be improved as soon as practicable (see section 8).

| 01 | Page: 3 of 7 | 0 | Ref: 4570 | | | 2015. |)8 amended | S 7671:200 | pendix 6 of B | This form is based on the model shown in Appendix 6 of BS 7671:2008 amended 2015. | his form is based on |
|---------|--|---|---------------------------------------|-----------------------|--------------------------------------|------------|------------------------------------|-----------------------------------|--|---|--|
| 1 | | | ral steel: | To structural steel: | 7 | continuity | Connection/continuity verified: | 10 mm ² | csa: | Copper | Conductor material: |
| 2(s): | To other service(s): | 7/ | lo oil installation pipes: | 10 oil insta | | | | | | ing conductors | Main protective bonding conductors |
| tection | To lightning protection: | Z (| To water installation pipes: | To water in | < | continuity | Connection/continuity verified: | 16 mm ² | csa: | Earthing conductor Conductor material: Copper | Earthing conductor Conductor material: |
| 5 | H | ductive parts | onding of extraneous-conductive parts | Bonding of | | | | 1 1 1 | 1 1 1 1 1 1 | ve Bonding Conductors | Earthing and Drotacti |
| 1 1 | Measured operating time (at l∆n): | easured operati | | | | | 230 v | ating: | Voltage rating: | | |
| | | Rated time delay: | Į. | 25 mm ² | Supply conductors csa: | Supply c | N/A A | Fuse/device rating or setting: | Fuse/devic or setting: | 2 | Number of poles: |
| n): N/A | If RCD main switch: Rated residual operating current (l∆n): | If RCD main switch: Rated residual oper | | Copper | Supply conductors material: | Supply co | 100 A | ating: | Current rating: | Main Switch / Switch-Fuse / Circuit-Breaker / RCD Type BS(EN): 60947-3 Isolator | Main Switch / Switch- Type BS(EN): |
| i 1 | 60 Amps | and (Load): | Maximum Demand (Load): | ! ! ! ! ! | N/A | *** | Method of measurement: | : : : : : : ¬ ≤ | N/A Ω | N/A Resistance to Earth: | tion lectrode: |
| 0, | ADS | an c(a) againac | electric shock: | | N/A | | Location: | _ | N/A | Type: | Distributor's facility: |
| | | cure(c) against | Drottoctive mea | | able) | REPOR | Electrode (w | ation Earth | _ATION REFERRED TO IN THE REPORT Details of Installation Earth Electrode (where applicable) | PARTICULARS OF INSTALLATION REFERRED TO IN THE REPORT | PARTICULA Means of Earthing |
| | | | | | | | | | polarity: | Confirmation of supply polarity: | TT N/A |
| MIL | LIM A capacity: | Rated current: | 0.89 kA Rat | | Prospective fault current, lpf: | Pros | | | N/A | Other: | TN-C-S |
| F | LIM | Type: | 0.26 Ω | ault Ze: | External earth fa loop impedance, | 230 V | Uo: | | 3-phase N/A (4 wire): N/A | N/A | TN-S N/A |
| | LIM | BS(EN): | 50 Hz | Nominal frequency, f: | Nominal f | 230 V | Nominal U: | | 1-phase N/A (3 wire): N/A | 1-phase (2 wire): | Arrangements |
| | Supply Protective Device | Supply I | | neters | Nature of Supply Parameters | Nature of | | | ve Conductor | Number and Type of Live Conductors | Earthing |
| | | | | | | ENTS | RANGEM | HING A | AND EART | SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS | 1 SUPPLY CHA |
| | | | | | | | Astrophylich Publish | Marine Architecture | and the Control of th | | The second |

This form is based on the model shown in Appendix 6 of BS 7671:2008 amended 2015.

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| N/A N/A N/A N/A N/A N/A N/A N/A | |
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| N/A N/A N/A N/A | |
| N/A N/A N/A | 3.2 Presence and condition of earth electrode connection where applicable (542.1.2.3) |
| N/A N/A N/A | 3.1 Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2) |
| N/A N/A N/A | 3.0 EARTHING / BONDING ARRANGEMENTS (411.3; Chapter 54) |
| N/A | |
| | |
| | 1.5 Condition of metering equipment |
| N/A | 1,4 Condition of tails - Distributor/Consumer |
| N/A | 1.3 Condition of distributor's earthing arrangement |
| N/A | 1.2 Condition of service head |
| N/A | Condition of service cable |
| | 1.0 DISTRIBUTOR'S / SUPPLY INTAKE EQUIPMENT |
| Comment | Tem Description |
| O WILL OF TO TOO X COLLE. | |

| diditional protection - includes RCEGOS (411.3.3; 415.1) Moditional protection - includes RCEGOS (411.3.3; 415.1) N/A Conductor connections, including connections to busbars, are correctly located in terminals and N/A N/A N/A N/A N/A N/A N/A N/A | N/A | Not applicable | LIM | Limitation | - N/V | Not verified | investigation FI | | recommended 1 C3 | C1 or C2 | Condition | TICK | Acceptable | OUTCOMES | 2 |
|--|----------------------------|--|--|------------|-------|--------------|--|-------------|--|--|----------------------------------|-----------------------------|--|---------------------|----------|
| Description | * | | | | | IN/A | The state of the s | 1 | 530 | conductors or | e devices in line | 악 | -pole switching | | 5.21 |
| Description N/A | ; < | | | | | N/A | | | | ment (132.12; | sibility to equip | space/acces | acy of working | Adequacy | 5.20 |
| Description N/A | | | | | | N/A | | | | 512.2) | nal influences (| ries for exter | Suitability of accesso | - | 5.19 |
| Description CBOS (411.3.3; 415.1) CBOS (411.3.3; 415.1) ∠2.8) CBOS (411.3.3; 415.1) Z2.8) CBOS (411.3.3; 415.1) RVA RES as a switched alternative to the public supply (551.6) RVA RES in parallel with the public supply (551.7) RVA RS.5) RVA RS.5) RVA RS.5) RVA RS.5) RVA RVA RS.5) RVA RVA RS.5) RVA RVA RS.5) RVA RVA RVA RVA RVA RVA RVA RV | 1 | | | | | N/A | | i)) | boxes (621.2 | and | socket-outlets, | ries including | ion of accessor | 8 Condition | 5.18 |
| Description CBOS (411.3.3; 415.1) CBOS (411.3.3; 415.1) RVA 2.8) g connections to busbars, are correctly located in terminals and g connections to busbars, are correctly located in terminals and g connections to busbars, are correctly located in terminals and liv. A Rtes as a switched alternative to the public supply (551.6) RVA Rtes in parallel with the public supply (551.7) RVA RVA RVA RVA RVA RVA Regard for the type and nature of installation (Section 523) RVA Rtent and Limitations (522.6.202) RVA RVA RVA RVA RVA RVA RVA RV | | | | | | N/A | e de services en la descrimente en l'activité de l'activit | | shes etc.) (522.8.5) | re (glands, bu | entry to enclose | d at point of | ately connected | | 5,17,4 |
| Description Comment CBOS (411.3.3; 415.1) N/A 2.8) N/A 3.1 N/A 3.5) N/A 3.5) N/A N/A N/A </td <td>. <</td> <td></td> <td></td> <td></td> <td></td> <td>N/A</td> <td></td> <td></td> <td></td> <td>ed (526.5)</td> <td>equately enclos</td> <td>onductors ade</td> <td>ctions of live co</td> <td></td> <td>5.17.3</td> | . < | | | | | N/A | | | | ed (526.5) | equately enclos | onductors ade | ctions of live co | | 5.17.3 |
| Description | . < | | | | | N/A | | | 5.8) | enclosure (526 | visible outside | f a conductor | sic insulation of | | 5,17.2 |
| Description | , 5 | | | | | N/A | | | | train (526.6) | nder no undue s | made and un | ctions soundly | | 5.17.1 |
| Description Comment 2.8) N/A 3.5) N/A 8.5) N/A 9.00 N/A 10.00 | | | | | | | report (S | of | in Extent and | ent of samplin | es - indicate ext | s at enclosure | nation of cables | - | 5.17 |
| Description Comment 2.8) N/A 3.2.1) N/A 4.5.5) N/A 8.5) N/A 8.5) N/A 8.5) N/A 8.5) N/A 8.5) N/A 8.6.5) N/A 8.7) N/A 8.7) N/A 8.8.5) N/A 8.9 N/A 9.7 N/A 9.7 N/A 9.7 N/A 9.8.5) N/A 9.7 N/A 9.8.5) N/A 9.8.6 N/A 9.8.7 N/A 9.8.7 N/A 9.8.7 N/A 9.8 N/A 9.8 N/A 9.8 <t< td=""><td>N</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>3)</td><td>services (528.</td><td>non-electrical</td><td>eparated from</td><td>segregated/se</td><td>-</td><td>5.16</td></t<> | N | | | | | | | | 3) | services (528. | non-electrical | eparated from | segregated/se | - | 5.16 |
| Description N/A Comment 2.8) N/A N/A 3.1) N/A N/A 3.5) N/A N/A 4.1, ducting or trunking (521.10.1) (to include the integrity of regard for the type and nature of installation (Section 523) N/A 4.1, ducting to trunking (521.10.1) (to include the integrity of regard for the type and nature of installation (Section 523) N/A 4.1, 3.1, 543.1) N/A N/A 5.2, 6.2, 20.2) N/A N/A Attended to the type and nature of installation (Section 522) N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A | > | | | | | N/A | | | 3.2) | ns cabling (528 | n communicatio | eparated from | segregated/se | Cable | 5.15 |
| Description 2.8) CBOS (411.3.3; 415.1) CBOS (411.3.3) CBOS (411.3.3 | N N | | | | | N/A | | | | cables (528.1 | ted from Band I | gated/separat | I cables segreg | Band | 5.14 |
| Description Comment CBOS (411.3.3; 415.1) N/A CBOS (411.3.3; 415.1) N/A 2.8) N/A 2.8) N/A 3 connections to busbars, are correctly located in terminals and ground provided alternative to the public supply (551.6) N/A 2 connections to busbars, are correctly located in terminals and ground provided provided to supply (551.6) N/A 3 connections to busbars, are correctly located in terminals and N/A N/A 41.5.1 N/A N/A N/A </td <td>N N</td> <td></td> <td></td> <td></td> <td></td> <td>N/A</td> <td>UT</td> <td>s (Section</td> <td>gainst thermal effect</td> <td>nd protection a</td> <td>irrangements ai</td> <td>ers, sealing a</td> <td>Provision of fire barri</td> <td>-</td> <td>5,13</td> | N N | | | | | N/A | UT | s (Section | gainst thermal effect | nd protection a | irrangements ai | ers, sealing a | Provision of fire barri | - | 5,13 |
| Description Description Description Description Description Description Description Description Description N/A 2.8) RV/A RV/A Rescast a switched alternative to the public supply (551.6) RV/A Rescast a switched alternative to the public supply (551.7) RV/A Rescast a switched alternative to the public supply (551.7) RV/A Rescast a switched alternative to the public supply (551.7) RV/A Rescast a switched alternative to the public supply (551.7) RV/A Rescast a switched alternative to the public supply (551.7) RV/A RV/A Rescart for the type and nature of installation (Section 523) RV/A Rescant for fault protection (411.3) RV/A Rescant and Limitations and external influences (Section 522) RV/A | 7 | | | | | N/A | | 522.6.203 | egardless of depth (| metal parts n | itions containing | in walls/parti | oles concealed | | 5,12,4 |
| Description Description Description Description Description Description Description Description N/A N/A N/A Reconnections to busbars, are correctly located in terminals and process as switched alternative to the public supply (551.6) Reconnection to busbars, are correctly located in terminals and process as switched alternative to the public supply (551.6) Reconnection to busbars, are correctly located in terminals and process in the process (251.10.1) Reconnection to the public supply (551.7) Reconnection for terminals and Reconnection for | . 5 | | | | | N/A | | | 2.6.202; 522.6.203) | an 50mm (522 | depth of less th | in walls at a | oles concealed | | 5.12.3 |
| Description Description Comment CBOS (411.3.3; 415.1) Geomections to busbars, are correctly located in terminals and geomections to busbars, are correctly located in terminals and N/A stes as a switched alternative to the public supply (551.6) N/A ates in parallel with the public supply (551.7) N/A it, ducting or trunking (521.10.1) (to include the integrity of regard for the type and nature of installation (Section 523) N/A ative devices (433.1; 533.2.1) N/A ref (411.3.1.1; 543.1) of the installation and external influences (Section 522) N/A sof the installation and external influences (Section 522) N/A sof the installations) (522.6.202) N/A sof the installations) (522.6.202) N/A N/A N/A N/A N/A N/A N/A N/ | N/A | | | | | N/A | | | e outdoors (411.3.3) | A rating for us | ot exceeding 32 | equipment no | ply to mobile | | 5,12,2 |
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| Description Description N/A CBOS (411.3.3; 415.1) Quantity of the public supply (551.6) R/A Attes in parallel with the public supply (551.7) R/A Regard for the type and nature of installation (Section 523) Regard for fault protection (411.3) Ref (413.1.1; 543.1) Of the installation and external influences (Section 522) Respective devices (433.1; 522.6.202) R/A Respective of the installations, adequately protected against damage (see Extent N/A) Respective of the installations, adequately protected against damage (see Extent N/A) | | | And the second of the second or seco | | | | | | | eding 30mA: | by RCD not exce | Il protection b | on of additiona | | 5,12 |
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| Description Description CROS (411.3.3; 415.1) CROS (411.3.3; 415.1) CROS (411.3.3; 415.1) CROS (411.3.3; 415.1) R/A 2.8) g connections to busbars, are correctly located in terminals and N/A g connections to busbars, are correctly located in terminals and N/A g connections to busbars, are correctly located in terminals and N/A attes as a switched alternative to the public supply (551.6) N/A 8.5) N/A N/A Regard for the type and nature of installation (Section 523) N/A Tregard for the type and nature of installation (Section 523) N/A Tregard for the type and nature of installation (Section 523) N/A N/A N/A N/A N/A N/A N/A N/ | \ \ \ \ \ \ | | | | | | | 02) | imitations) (522.6.2 | e Extent and L | cribed zones (se | alled in preso | led cables inst | - | 5.10 |
| Description Description CBOS (411.3.3; 415.1) CBOS (411.3.3; 415.1) CBOS (411.3.3; 415.1) N/A 2.8) g connections to busbars, are correctly located in terminals and g connections to busbars, are correctly located in terminals and located laternative to the public supply (551.6) N/A ates as a switched alternative to the public supply (551.6) N/A N/A N/A N/A Tegard for trunking (521.10.1) (to include the integrity of regard for the type and nature of installation (Section 523) N/A Title devices (433.1; 533.2.1) N/A N/A N/A N/A N/A N/A N/A | < | | | | | N/A | (Section 52 | influence | allation and external | ure of the inst | he type and nat | ropriate for t | system(s) app | Wiring | 5.9 |
| Description Comment CBOS (411.3.3; 415.1) N/A 2.8) N/A g connections to busbars, are correctly located in terminals and atternative to the public supply (551.6) N/A ates as a switched alternative to the public supply (551.6) N/A ates in parallel with the public supply (551.7) N/A N/A N/A 8.5) N/A It, ducting or trunking (521.10.1) (to include the integrity of regard for the type and nature of installation (Section 523) N/A regard for the type and nature of installation (Section 523) N/A N/A N/A N/A N/A | | | | | | N/A | | | .1; 543.1) | ctors (411.3.1 | protective condu | cy of circuit p | ce and adequa | Presen | 5.8 |
| Description CBOS (411.3.3; 415.1) N/A N/A N/A N/A N/A N/A N/A N/ | | | | | | N/A | | | protection (411.3) | arrent for fault | pe and rated cu | e devices: ty | acy of protectiv | Adequa | 5.7 |
| Description Comment CBOs (411.3.3; 415.1) CBOs (411.3.3; 415.1) Quadratic supply (411.3.3; 415.1) Repard for the type and nature of installation (Section 523) Comment N/A N/A N/A N/A N/A Comment N/A N/A N/A N/A N/A N/A N/A N/ | . 5 | Name of the control o | | | | N/A | | | es (433.1; 533.2.1) | otective device | and overload pr | conductors a | nation between | Coordi | 5.6 |
| Description Comment N/A Comment N/A 2.8) Quantifications to busbars, are correctly located in terminals and grounections to busbars, are correctly located in terminals and n/A ates as a switched alternative to the public supply (551.6) N/A N/A N/A N/A N/A N/A N/A N/ | . 5 | | | | | | 1 | | the type and nature | vith regard for | rying capacity v | or current-car | acy of cables fo | Adequa | 5. 5. |
| Description Comment N/A Comment N/A 2.8) Quantifications to busbars, are correctly located in terminals and generative to the public supply (551.6) N/A Ates in parallel with the public supply (551.7) N/A N/A N/A N/A N/A | N/A | | | | | | ude the integrity o | 1) (to incl | or trunking (521.10. | iit, ducting | enclosure in conetallic and plas | protected by systems in m | Non-sheathed cables conduit and trunking | Non-sh conduit | 5.4 |
| Description Comment N/A CBOs (411.3.3; 415.1) Quantity in the public supply (551.6) Ates in parallel with the public supply (551.7) N/A N/A N/A N/A N/A N/A N/A | 5 | | | | | | | | | and the second principal behavior contract to the second of the second by the second of the second o | s (416.1) | n of live parts | on of insulatior | Conditi | 5.3 |
| Description Comment N/A CBOs (411.3.3; 415.1) Quantity of the public supply (551.6) Ates in parallel with the public supply (551.7) Comment N/A N/A N/A N/A | . 5 | | | | | N/A | | | | 00 | run n | orted through | correctly supp | Cables | 5.2 |
| Description Comment CBOs (411.3.3; 415.1) CBOs (411.3.3; 415.1) N/A 2.8) I connections to busbars, are correctly located in terminals and general correctly located in terminals and located loc | . 5 | | | | | N/A | | | | anning markets of the second of the confidence converses at the conjugate of the single | 5.1) | uctors (514.3 | cation of condu | Identifi | 5,1 |
| Description Comment N/A CBOs (411.3.3; 415.1) Quantification of the public supply (551.6) N/A Comment N/A N/A N/A N/A N/A N/A | | | | | | | | | | | | | CIRCUITS | FINAL | 5.0 |
| Description Comment N/A CBOs (411.3.3; 415.1) Roya N/A Comment N/A N/A g connections to busbars, are correctly located in terminals and g connections to busbars, are correctly located in terminals and N/A ates as a switched alternative to the public supply (551.6) N/A | N/A | | | | | N/A | 1.7) | upply (55: | llel with the public s | = | enerating set o | D | ite arrangemer | - | 4.23 |
| Description CBOS (411.3.3; 415.1) CBOS (411.3.3; 415.1) N/A 2.8) g connections to busbars, are correctly located in terminals and N/A | N/A | | | | | N/A | c supply (551.6) | the | | as a | enerating set o | ere a | te arrangemer | Adequa | 4.22 |
| Description Comment CBOs (411.3.3; 415.1) N/A N/A | 5 | | | | | | 5 | orrectly lo | to busbars, are | uding connection | onnections, incl | conductor co | nation that ALL nt and secure (| Confirm are tigh | 4.21 |
| Description Comment CBOs (411.3.3; 415.1) | 5 | | | | | N/A | | | encionament de comment plet encione perfection est enconerne (A basilles est à procurement de super- | 534.2.8) |) is functional (! | tion that SPD | nation of indica | - | 4.20 |
| Description Comment | N/A | | | | | N/A | | | W | s RCBOs (411. | tection - include | dditional prot | provided for a | RCD(s) | 4.19 |
| | utcome | 0 | ent | Comm | | | | | | Description | | | | | Item |
| | |) | |) | | TOO A SOFFEI | 100 | I A MILI | MILAR PREMIS | IC AND ST | OR DOMES! | EDULE FO | CTION SCH | INSPE | 7 |

| N/A N/A | 7.6 location of juminaires (Separate page) 7.7 Recessed luminaires (abwnlighters) 7.7.1 Correct type of lamps fitted 7.7.2 Installed to minimise build-up of heat by use of 'fire rated' fittings, insulation displacement box or similar (421.1.2) 7.7.3 No signs of overheating to surrounding building fabric (559.4.1) 7.7.4 No signs of overheating to conductors/terminations (526.1) 8.0 LOCATION(S) CONTAINING A BATH OR SHOWER 8.1 Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.414.4.5) 8.2 Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) 8.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) 8.4 Presence of supplementary bonding conductors, unless not required by BS 7671:2008 (701.415.2) 8.5 Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) 8.6 Suitability of accessories and controlgear etc. for a particular zone (701.512.3) 8.7 Suitability of current-using equipment for particular position within the location (701.512.3) 8.8 Suitability of current-using equipment for particular position within the location (701.512.3) 9.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS 9.1 N/A 9.2 N/A |
|---|--|
| N/A N/A | Correct type of lamps fitted Installed to minimises (downlighters) Correct type of lamps fitted Installed to minimise build-up of heat by use of 'fire rated' fittings, insulation displacement box or similar (No signs of overheating to surrounding building fabric (559.4.1) No signs of overheating to conductors/terminations (526.1) LOCATION(S) CONTAINING A BATH OR SHOWER Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) Presence of supplementary bonding conductors, unless not required by BS 7671:2008 (701.415.2) Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from Zone 1 (701.512.3) Suitability of accessories and controlgear etc. for a particular zone (701.512.3) Suitability of current-using equipment for particular position within the location (701.55) OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installation or locations present, if any. (Record separately the results of particular installation or locations present, if any. (Record separately the results of particular installation or locations present, if any. (Record separately the results of particular installation or locations present, if any. (Record separately the results of particular installation or locations present, if any. (Record separately the results of particular installation or locations present, if any. (Record separately the results of particular installation or locations present, if any. (Record separately the results of particular installation or locations present, if any.) |
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| N/A N/A | 7.5 Security of fixing (134.1.1) |
| S) N/A N/A N/A N/A N/A N/A N/A N/A N/A | 7.4 Suitability for the environment and external influences (512.2) |
| 5) N/A N/A N/A N/A N/A N/A N/A N/A N/A | 7.3 Enclosure not damaged/deteriorated so as to impair safety (621.2(iii)) |
| 5) N/A N/A N/A N/A N/A N/A N/A | 7.2 Equipment does not constitute a fire hazard (Section 421) |
| 5) N/A N/A N/A N/A N/A N/A N/A | 7.1 Condition of equipment in terms of IP rating (416.2) |
| 5) N/A N/A N/A N/A N/A N/A N/A | 7.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED) |
| 5) N/A N/A N/A N/A | 6.4.1 Readily accessible for operation where danger might occur (537.4.2.5) |
| 5) N/A N/A N/A N/A | 6.4 For emergency switching/stopping only |
| 5) N/A N/A | 6.3.1 Warning label(s) posted in situations where live parts cannot be isolated by the operation of a single device (514.11 537.2.1.3) |
| 5) N/A N/A | 6.3 For isolation only |
| 5) N/A N/A | 6.2.3 Clearly identified by position and/or durable marking(s) (537.2.2.6) |
| | 6.2.2 Acceptable location - state if local or remote from equipment being controlled where appropriate (537.2.1.5) |
| | 6.2.1 Capable of being secured in the OFF position where appropriate (537.2.1.2) |
| | 6.2 For isolation and switching for mechanical maintenance only |
| N/A | 6.1.2 Correct operation verified (612.13.2) |
| N/A | 6.1.1 Presence and condition of appropriate devices (537.2.2) |
| | In General |
| CE, EMERGENCY STOPPING AND FUNCTIONAL SWITCHING) | 6.0 ISOLATION AND SWITCHING (ISOLATION, SWITCHING OFF FOR MECHANICAL MAINTENANCE, EMERGEN |
| Comment Outcome | Item Description |
| TO LUO A SUPPLY | INSPECTION SCHEDULE FOR DOMESTIC AND SIMILAR PREMISES WITH OF TO LOO A |

This form is based on the model shown in Appendix 6 of BS 7671:2008 amended 2015.

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| N | 17 | | | | | | | | и | | 4 | ω | 2 | р- | Circuit nu | ımber | | cons | | | | | | | | |
|-----------------------------|------------------------|-----|--|--|--|--|------|-----|---------|------------|-------------|--------|---------|--------|--------------------------------|--|--------------------------------|----------------|--|--|--|--|--|--|--|--|
| | TEST INST | | | | | | | | SOCKETS | RCD Module | SMOKE ALARM | LIGHTS | HEATING | COOKER | | | | consumer unit: | SCHEDULE | | | | | | | |
| Earth elec | TEST INSTRUMENTS | | | | | | | | | | | | | | | Circuit designation | | | SCHEDULE OF CIRCUIT DETAILS AND TEST RESULTS | | | | | | | |
| Earth electrode resistance: | Multi-functional: | | | | | | | | | | | | | | | | | DB 1 | DEIAILS | | | | | | | |
| nce: | nal: | | | | | | | - : | D | | D | Þ | D | ≻ | Type of v | viring | | | A | | | | | | | |
| | | | | | | | | | 0 | | 101 | 101 | C | C | Reference | e Metho | d | | = | | | | | | | |
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| | 8913041 | | | | | The second secon | | | 2.5 | | 1.0 | 1.0 | 2.5 | თ | Live mm ² | | Circuit conductors: csa | Location: | 주다'S | | | | | | | |
| | 41 | | | | | o contract of the contract of | | | 1.5 | | 1.0 | 1.0 | 1.5 | 2.5 | cpc mm ² | | tors: | 2. | | | | | | | | |
| | | | | | | | | | 0.4 | | 0.4 | 0.4 | 0.4 | 0.4 | Max di | sconnected by E | t time 857671 | | U | | | | | | | |
| Earth fault loop impedance | | | | | The second secon | | | | 61009 | 4293 | 60898 | 60898 | 60898 | 60898 | BS(EN) | | Overcurrent protective devices | Com | | | | | | | | |
| fault | Insul | | | | | | | | В | N/A | œ | В | В | В | Type N | lo | ent pro | part | | | | | | | | |
| loop | Insulation resistance: | | | | | | | | 32 | 63 | 6 | б | 16 | 32 | > Rating | | tective | Compartment | | | | | | | | |
| impe | resi | 100 | | | , | | | | | | 6 | 6 | 6 | 6 | Capacity Operating | | S Capacity | | | | | | | | | |
| danc | stanc | | | | | - | | | 30 | 30 | 30 | 30 | 30 | | ∃ Operat | | R | | | | | | | | | |
| œ: | œ. | | | | | | | | 1.37 | | 7.28 | 7.28 | 2.73 | 1.37 | b Maxim permit | 1 | 857671 | curi | Dro | | | | | | | |
| | | | | | | | ži. | | 0.32 | | | | | | Γ ₁ (Line) | Ring fil measu | | current: | יות מתי | | | | | | | |
| | | | | | | | 2000 | | 0.32 | | | 85 | | | r _n (Neutral) | Ring final circuits only (measured end to end) | Dircuit im | 2 | Prospective fault | | | | | | | |
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| | | | | | | | | | 0.23 | | 돌 | 0.67 | 0.08 | 0.12 | R ₁ +R ₂ | (one con | Circuit impedances (Ohms) | 0.89 | | | | | | | | |
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| 9. | Υ: | | | | | And the second second second second | | | > 200 | | > 200 | > 200 | > 200 | > 200 | 를 Live - I | Earth | Insulation resistance | o-Other: | Wiring | | | | | | | |
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This form is based on the model shown in Appendix 6 of BS 7671:2008 amended 2015.

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DOMESTIC 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.

The purpose of this Condition Report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in satisfactory condition for continued service (see Section Σ). The Report should identify any damage, deterioration, defects and/or conditions which may give rise to danger.

The person ordering the Report should have received the "original" Report and the inspector should have retained a duplicate.

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.

Where the installation incorporates a residual current device (RCD) there should be a notice at or near the device stating that it should be tested quarterly. For safety reasons it is important that this instruction is followed.

Section 4 (Extent and Limitations) should identify fully the extent of the installation covered by this Report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the Report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.

Some operational limitations 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 4 - Extent and Limitations on page 1.

For items classified in the observations as C1 ("Danger present"), the safety of those using the For items classified in the observations as C1 ("Danger present"), the safety of those using the installation is at risk, and it is recommended that a skilled person competent in electrical installation

work undertakes the necessary remedial work immediately.

For items classified in the observations as C2 ("Potentially dangerous"), the safety of those using the installation may be at risk and it is recommended that a skilled person competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.

Where it has been stated that an observation requires further investigation (code FI) the inspection has revealed an apparent deficiency which may result in a code of 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 Section 8 - Recommendations).

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 on page 3 under section 10 'Next Inspection', and on a label at or near to the consumer unit \ distribution board.