



# ELECTRICAL INSTALLATION CONDITION REPORT

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Issued in accordance with BS 7671: 2018+A2:2022 - Requirements for Electrical Installations

115614

EICR18.2

## PART 1 : DETAILS OF THE CONTRACTOR, CLIENT AND INSTALLATION

**DETAILS OF THE CONTRACTOR** (\*Where applicable)

Registration No: 029024 Branch No: 000  
 Trading Title: Roger Gueatman LTD  
 Address: 43 SUTTONBOURNE ROAD, LUXINGTON, WATTON, N. YORKSHIRE  
 Postcode: YO17 8LH Tel No: 01944 758 916

**DETAILS OF THE CLIENT**

Contractor Reference Number (CRN): N/A  
 Name: H.M. HAYSON  
 Address: THE HIGH QUARE, HOOR LANE, HAYSBY, YORK, N. YORKSHIRE.  
 Postcode: Tel No:

**DETAILS OF THE INSTALLATION**

Occupier: MS BRETONE  
 UPRN: No 1 MIDDLEBROOKE COURT  
 Address: MIDDLEBROOKE STAGES, YORK N YORKSHIRE  
 Postcode: YO10 5HA5 Tel No:

## PART 2 : PURPOSE OF THE REPORT

Purpose for which this report is required: LANDSCAPES GUTTERING

Date(s) when inspection and testing was carried out: (16-7-2024) Records available (6511): (✓) Previous inspection report available (6511): (✓) Previous report date: (10-10-18)

## PART 3 : SUMMARY OF THE CONDITION OF THE INSTALLATION

General condition of the installation (in terms of electrical safety): PVC TRIM AND ENTRY CASING IN GOOD CONDITION AND CORRECT SIZES, MAIN FORTH BOND CORRECT SIZES AND PULLANT, MCBs AND RCDs CORRECT SIZES

Description of premises Dwelling: (✓) Commercial: ( ) Industrial: ( ) Other (include brief description):

Estimated age of electrical installation: (20) years Evidence of additions or alterations: NO... if Yes, estimated age: (N/A) years Overall assessment of the installation for continued use: **Satisfactory/**~~Unsatisfactory~~ (delete as appropriate)

\*An unsatisfactory assessment indicates that dangerous (Code C1) and/or potentially dangerous (Code C2) conditions have been identified (listed in PART 5 of this report) and it is recommended that these are acted upon as a matter of urgency.

## PART 4 : DECLARATION

### INSPECTION AND TESTING

I/We, being the person responsible for the inspection and testing of the electrical installation (as indicated by my/our signature below), particulars of which are described in PART 6, having exercised reasonable skill and care when carrying out the inspection and testing, hereby declare that the information in this report, including the observations (PART 5) and the attached Schedules, provides an accurate assessment of the condition of the electrical installation taking into account the stated extent and limitations in PART 6 of this report.

Name (capital(s) on behalf of the contractor identified in PART 1: LEE ROYAL Signature: [Signature] Date: 16-7-2024

I/We further RECOMMEND, subject to the necessary remedial action being taken, that the installation is inspected and tested by: ROYAL PROPERTY Signature: [Signature] Date: 16-7-2029

Give reason for recommendation: [Blank]

The proposed date for the next inspection should take into consideration any legislative or licensing requirements and 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.

### REVIEWED BY THE REGISTERED QUALIFIED SUPERVISOR FOR THE CONTRACTOR

Name (capital(s) on behalf of the contractor identified in PART 1: LEE ROYAL Signature: [Signature] Date: 16-7-2024





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## PART 6 : DETAILS AND LIMITATIONS OF THE INSPECTION AND TESTING

The inspection and testing has been carried out in accordance with BS 7671: 2018, as amended to 2022... (date). Cables concealed within trunking and conduits, or cables and conduits concealed under floors, in inaccessible roof spaces and generally within the fabric of the building or underground, have not been visually inspected unless specifically agreed between the client and the inspector prior to inspection.

Details of the electrical installation covered by this report: VISUAL INSPECTION OF DISTRIBUTION BOTH EXTERIOR AND INTERIOR, INSPECTOR AND TEST OF CONSUMER UNIT AND FAULT CIRCUIT

Agreed limitations including the reasons, if any, on the inspection and testing (553.2):

No DISMANTLING OR REMOVAL OF FITTED KITCHEN UNITS OR APPLIANCES

Agreed with (print name): GIBSON

Extent of sampling: ALL

Operational limitations including the reasons: NONE

## PART 7 : SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

System type and earthing arrangements		Number and type of live conductors		Nature of supply parameters	
TN-C: (.....)	TN-S: (.....)	AC 1-phase, 2-wire: (.....)	2-phase, 3-wire: (.....)	Nominal voltage between lines, $U_{ll}$ :	(N/A) V
TT: (.....)	IT: (.....)	3-phase, 3-wire: (.....)	3-phase, 4-wire: (.....)	Nominal line voltage to Earth, $U_{l1}$ :	(240) V
Supply protective device	Type: (Tia)	DC 2-wire: (.....)	3-wire: (.....)	Nominal frequency, $f^{[1]}$ :	(50) Hz
BS EN: (1361)	Rated current: (60) A	Confirmation of supply polarity:	Other: (.....)	Prospective fault current, $I_{pf}^{[2]*}$ :	(1.5) kA
		Other sources of supply (Schedule of Test Results)	Page No: (N/A)	External earth fault loop impedance, $Z_e^{[2]*}$ :	(0.16) $\Omega$

## PART 8 : PARTICULARS OF INSTALLATION REFERRED TO IN THIS REPORT

Main protective conductors		Main protective bonding connections		Main switch / Switch-fuse / Circuit-breaker / RCD	
Earthing conductor (material):	Copper	Water installation pipes:	(✓)	Location:	(KITCHEN)
CSA ( $I_b$ ):	mm <sup>2</sup>	Gas installation pipes:	(✓)	BS EN:	(60947-3)
Connection/continuity verified:	(✓)	Structural steel:	(.....)	No. of poles:	(2)
Main protective bonding conductors (material):	COPPER	Oil installation pipes:	(.....)	Current rating:	(100) A
CSA ( $I_D$ ):	mm <sup>2</sup>	Lightning protection:	(.....)	Where an RCD is used as the main switch	
Connection/continuity verified:	(✓)	Other (state):	(.....)	RCD rated residual operating current, $I_{\Delta n}$ :	(N/A) mA
				Rated time delay:	(N/A) ms
				RCD Type:	(N/A)
				Measured operating time:	(N/A) ms

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

All fields must be completed. Enter either, as appropriate: '✓' if Acceptable condition; 'N/A' if Not applicable; 'LIM' if a Limitation exists, or Code appropriately: 'C1', 'C2', 'C3' or 'FI' (codes to be recorded in PART 5, with additional comments (where appropriate) on attached numbered sheets)

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## PART 9 : SCHEDULE OF ITEMS INSPECTED (enter ✓, N/A or Classification Code C1, C2, C3 or FI, as applicable)

<p><b>1.0 Intake equipment (visual inspection only)</b> <i>An outcome against an item in section 1.1, other than access to live parts, should not be used to determine the overall assessment of the installation. Where inadequacies are identified, a cross should be put against the appropriate item and a comment made in Part 5 of this report.</i></p>	<p>11 Distributor / supplier intake equipment</p> <ul style="list-style-type: none"> <li>Service cable</li> <li>Service head</li> <li>Earthing arrangement</li> <li>Meter tails</li> <li>Metering equipment</li> <li>Isolator, where present</li> </ul>	<p>4.16 Confirmation that integral test button / switch, where present, causes AFD to trip when operated (643.10)</p> <p>4.17 Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1)</p> <p>4.18 Presence of alternative supply warning notice at or near equipment, where required (514.15)</p> <p>4.19 Presence of next inspection recommendation label, where required (514.12.1)</p> <p>4.20 Presence of other required labelling (please specify) (514)</p> <p>4.21 Compatibility of protective devices, bases and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (432, 433, 434)</p> <p>4.22 Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3)</p> <p>4.23 Protection against mechanical damage where cables enter equipment (522.8.1, 522.8.5; 522.8.11)</p> <p>4.24 Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1)</p>
<p>Where inadequacies in the intake equipment are encountered, which may result in a dangerous or potentially dangerous situation, the person ordering the work and / or dutyholder must be informed. It is strongly recommended that the person ordering the work informs the appropriate authority.</p>	<p>12 Consumer's isolator, where present</p> <p>13 Consumer's meter tails</p> <p><b>2.0 Presence of adequate arrangements for parallel or switched alternative sources</b></p> <p>2.1 Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)</p> <p>2.2 Adequate arrangements where a generating set operates in parallel with the public supply (551.7)</p> <p><b>3.0 Methods of protection</b></p> <p>3.1 Automatic disconnection of supply (ADS)</p> <ul style="list-style-type: none"> <li>Main earthing / bonding arrangement (411.3; Chap. 54)</li> <li>Presence of distributor's earthing arrangement (542.1.2.1; 542.1.2.2), or presence of installation earth electrode arrangement (542.1.2.3)</li> <li>Adequacy of earthing conductor size (542.3; 543.1.1)</li> <li>Adequacy of earthing conductor connections (542.3.2)</li> <li>Accessibility of earthing conductor connections (543.3.2)</li> <li>Adequacy of main protective bonding conductor sizes (544.1.1)</li> <li>Adequacy and location of main protective bonding conductor connections (544.1.2)</li> </ul>	<p>4.25 Confirmation that integral test button / switch causes RCD(s) to trip when operated (functional check) (643.10)</p> <p>4.26 RCD(s) provided for fault protection - includes RCBOs (411.4.204; 411.4.5; 411.5.2; 531.2)</p> <p>4.27 RCD(s) provided for additional protection / requirements, where required - includes RCBOs (411.3.3; 415.1)</p> <p>4.28 Presence of RCD six-monthly test notice, where required (514.12.2)</p>
<p><b>4.0 Distribution equipment, including consumer units and distribution boards</b></p> <p>4.1 Adequacy of working space / accessibility to equipment (132.12; 513.1)</p> <p>4.2 Security of fixing (134.1.1)</p> <p>4.3 Condition of insulation of live parts (416.1)</p> <p>4.4 Adequacy security of barriers or enclosures (416.2.3)</p> <p>4.5 Condition of enclosure(s) in terms of IP rating, etc. (416.2)</p> <p>4.6 Condition of enclosure(s) in terms of fire rating, etc. (421.1.201; 421.1.6; 526.5)</p> <p>4.7 Enclosure not damaged / deteriorated so as to impair safety (651.2)</p> <p>4.8 Presence and effectiveness of obstacles (417.2)</p> <p>4.9 Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)</p> <p>4.10 Operation of main switch(es) (functional check) (643.10)</p> <p>4.11 Manual operation of circuit-breakers, RCDs and AFDs to prove functionality (643.10)</p> <p>4.12 Confirmation that integral test button / switch causes RCD(s) to trip when operated (functional check) (643.10)</p> <p>4.13 RCD(s) provided for fault protection - includes RCBOs (411.4.204; 411.4.5; 411.5.2; 531.2)</p> <p>4.14 RCD(s) provided for additional protection / requirements, where required - includes RCBOs (411.3.3; 415.1)</p> <p>4.15 Presence of RCD six-monthly test notice, where required (514.12.2)</p>	<p>4.25 Confirmation that integral test button / switch causes RCD(s) to trip when operated (functional check) (643.10)</p> <p>4.26 RCD(s) provided for fault protection - includes RCBOs (411.4.204; 411.4.5; 411.5.2; 531.2)</p> <p>4.27 RCD(s) provided for additional protection / requirements, where required - includes RCBOs (411.3.3; 415.1)</p> <p>4.28 Presence of RCD six-monthly test notice, where required (514.12.2)</p>	<p>5.0 Distribution circuits</p> <p>5.1 Identification of conductors (514.3)</p> <p>5.2 Cables correctly supported throughout their run (521.10.202; 522.8.5)</p> <p>5.3 Condition of insulation of live parts (416.1)</p> <p>5.4 Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)</p> <p>5.5 Suitability of containment systems for continued use (including flexible conduit) (522)</p> <p>5.6 Cables correctly terminated in enclosures (526)</p> <p>5.7 Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)</p> <p>5.8 Examination of cables for signs of unacceptable thermal or mechanical damage / deterioration (421.1; 522.6)</p> <p>5.9 Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (523)</p>



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<p>510 Adequacy of protective devices; type and rated current for fault protection (411.3)</p> <p>511 Presence and adequacy of circuit protective conductors (411.3.1; 543.1)</p> <p>512 Coordination between conductors and overload protective devices (433.1; 533.2.1)</p> <p>513 Cable installation methods / practices with regard to the type and nature of installation and external influences (522)</p> <p>514 Where exposed to direct sunlight, cable of a suitable type (522.11.1)</p> <p>515 Cables concealed under floors, above ceilings, in walls / partitions, adequately protected against damage (522.6.201; 522.6.202; 522.6.203; 522.6.204) -</p> <ul style="list-style-type: none"> <li>• Installed in prescribed zones (see Section D. <i>Extent and limitations</i>) (522.6.202)</li> <li>• Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like (see Section D) (522.6.201; 522.6.204)</li> </ul> <p>516 Provision of fire barriers, sealing arrangements and protection against thermal effects (527)</p> <p>517 Band II cables segregated / separated from Band I cables (528.1)</p> <p>518 Cables segregated / separated from non-electrical services (528.3)</p> <p>519 Condition of circuit accessories (651.2)</p> <p>520 Suitability of circuit accessories for external influences (512.2)</p> <p>521 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)</p> <p>522 Adequacy of connections, including opcs, within accessories and to fixed and stationary equipment - identify / record numbers and locations of items inspected (526)</p> <p>523 Presence, operation and correct location of appropriate devices for isolation and switching (Chap. 46; 537)</p> <p>524 General condition of wiring system (651.2)</p> <p>525 Temperature rating of cable insulation (522.1.1; Table 521)</p>	<p>62 Cables correctly supported throughout their run (521.10.202; 522.8.5)</p> <p>63 Condition of insulation of live parts (416.1)</p> <p>64 Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)</p> <p>65 Suitability of containment systems for continued use (including flexible conduit) (522)</p> <p>66 Adequacy of cables for current-carrying capacity with regard to the type and nature of installation (523)</p> <p>67 Adequacy of protective devices; type and rated current for fault protection (411.3)</p> <p>68 Presence and adequacy of circuit protective conductors (411.3.1; 543.1)</p> <p>69 Co-ordination between conductors and overload protective devices (433.1; 533.2.1)</p> <p>610 Wiring system(s) appropriate for the type and nature of the installation and external influences (522)</p> <p>611 Where exposed to direct sunlight, cable of a suitable type (522.11.1)</p> <p>612 Cables concealed under floors, above ceilings, in walls / partitions, adequately protected against damage (522.6.201; 522.6.202; 522.6.203; 522.6.204) -</p> <ul style="list-style-type: none"> <li>• Installed in prescribed zones (see Section D. <i>Extent and limitations</i>) (522.6.202)</li> <li>• Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like (see Section D) (522.6.201; 522.6.204)</li> </ul> <p>613 Provision of additional protection by RCD having rated residual operating current not exceeding 30 mA -</p> <ul style="list-style-type: none"> <li>• *For all socket-outlets of rating 32 A or less (411.3.3)</li> </ul> <p><i>Additional protection by RCD may not have been provided as a noted exception in certain non-domestic installations covered by indent (f) of Regulation 411.3.3.</i></p> <ul style="list-style-type: none"> <li>• *For the supply of mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)</li> <li>• *For cables concealed in walls at a depth of less than 50 mm (522.6.202)</li> </ul>	<p>*For cables concealed in walls / partitions containing metal parts regardless of depth (522.6.203)</p> <ul style="list-style-type: none"> <li>• *For final circuits supplying luminaires within domestic (household) premises (411.3.4)</li> </ul> <p><i>* Older installations designed prior to BS 7671: 2018 may not have required RCDs for additional protection.</i></p> <p>614 Provision of fire barriers, sealing arrangements and protection against thermal effects (527)</p> <p>615 Band II cables segregated / separated from Band I cables (528.1)</p> <p>616 Cables segregated / separated from non-electrical services (528.3)</p> <p>617 Termination of cables at enclosures - identify / record numbers and locations of items inspected (526) -</p> <ul style="list-style-type: none"> <li>• Connection under no undue strain (526.6)</li> <li>• No basic insulation of a conductor visible outside enclosure (526.8)</li> <li>• Connections of live conductors adequately enclosed (526.5)</li> <li>• Adequately connected at point of entry to enclosure (glands, bushes, etc.) (522.8.5)</li> </ul> <p>618 Condition of accessories including socket-outlets, switches and joint boxes (651.2)</p> <p>619 Suitability of accessories for external influences (512.2)</p> <p>620 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)</p>
<p><b>6.0 Final circuits</b></p> <p>6.1 Identification of conductors (51.4.3)</p>	<p>70 <b>Isolation and switching</b></p> <p>71 Isolators -</p> <ul style="list-style-type: none"> <li>• Presence and condition of appropriate devices (462; 537.2)</li> <li>• Acceptable location - state if local or remote from equipment in question (462; 537.2.7)</li> <li>• Capable of being secured in the OFF position (462.3)</li> <li>• Correct operation verified (643.10)</li> <li>• Clearly identified by position and / or durable marking (637.2.7)</li> <li>• Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)</li> </ul>	<p>70 <b>Isolation and switching</b></p> <p>71 Isolators -</p> <ul style="list-style-type: none"> <li>• Presence and condition of appropriate devices (462; 537.2)</li> <li>• Acceptable location - state if local or remote from equipment in question (462; 537.2.7)</li> <li>• Capable of being secured in the OFF position (462.3)</li> <li>• Correct operation verified (643.10)</li> <li>• Clearly identified by position and / or durable marking (637.2.7)</li> <li>• Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)</li> </ul>



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72	Switching off for mechanical maintenance -	✓	85	Security of fixing (34.1.1)	✓	90	Special locations and installations <i>Where special installations or locations relating to a particular Section of Part 7 an additional inspection Schedule(s) should be provided on separate pages.</i>	
	• Presence and condition of appropriate devices (46.4.1, 537.3.2)	(.....)	86	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)	✓	91	Location(s) containing a bath or shower -	
	• Capable of being secured in the OFF position where not under continuous supervision (46.4.2)	(.....)	87	Recessed luminaires (downlighters) -	(N/A)		Additional protection by RCD having rated residual operating current not exceeding 30 mA for all low voltage (LV) circuits serving the location or passing through zones 1 and / or 2 of the location (701.414)	(N/A)
	• Correct operation verified (64.3.10)	(.....)		• Correct type of lamps fitted (559.3.1)	(N/A)		• Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	(N/A)
	• Clearly identified by position and / or durable marking (537.3.2.4)	(.....)		• Installed to minimise build-up of heat by use of "fire rated" fittings, insulation displacement box or similar (421.1.2)	(N/A)		• Shaver supply units complying with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	(N/A)
73	Emergency switching off -	✓		• No signs of overheating to surrounding building fabric (559.4.1)	(N/A)		• Presence of supplementary bonding conductors, unless not required by BS 7671: 2018 (701.415.2)	✓
	• Presence and condition of appropriate devices (46.5, 537.3.3, 537.4)	(.....)		• No signs of overheating to conductors / terminations (526.1)	(N/A)			
	• Readily accessible for operation where danger might occur (537.3.3.6)	(.....)			(N/A)			
	• Correct operation verified (64.3.10)	(.....)			(N/A)			
	• Clearly identified by position and / or durable marking (537.3.3.5, 537.3.3.6, 537.4.3, 537.4.4)	(.....)			(N/A)			
74	Functional switching -	✓			(N/A)			
	• Presence and condition of appropriate devices (537.3.1.1, 537.3.1.2)	(.....)			(N/A)			
	• Correct operation verified (64.3.10)	(.....)			(N/A)			
8.0	Current-using equipment (permanently connected)							
8.1	Condition of equipment in terms of IP rating, etc. (416.2; 422.3; 422.4; 522.4)	✓						
8.2	Equipment does not constitute a fire hazard (421)	✓						
8.3	Enclosure not damaged / deteriorated so as to impair safety (134.1.1, 416.2)	✓						
8.4	Suitability for the environment and external influences (512.2)	✓						
10.0	Prosumer's low voltage installation							
	<i>Where elements of a presumed installation falling within the scope of Chapter 82 are covered by the report, additional schedules detailing the associated inspection and testing should be provided on separate pages.</i>							

## PART 10 : SCHEDULES AND ADDITIONAL PAGES (the pages identified are an essential part of this report (see Regulation 653.2))

Schedule of Inspections	Schedule of Circuit Details and Test Results for the Installation	Additional pages, including data sheets for additional sources	Special Installations or locations (indicated in item 9.2 above)	Schedules relating to Prosumer's installations (indicated in item 10 above)	Continuation sheets
Page No(s): (.....) 4, 5 & 6	Page No(s): (.....) 7 & 8	Page No(s): (.....) N/A	Page No(s): (.....) N/A	Page No(s): (.....) N/A	Page No(s): (.....) N/A

Schedule of items inspected by  
 Name (capital(s)): LEE ROSS  
 Signature: [Signature] Date: 16-7-2024

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## PART 11A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part 11B 'Schedule of Test Results' to enter test results for the corresponding circuit listed in this part)

Circuit number	Circuit description	Type of wiring (see footer to PART 11B)	Reference Method (BS 7671)	Number of points served	Circuit conductor (number & csa)		Max. disconnection time (BS 7671) (s)	Overcurrent protective device				RCD				
					Live (mm <sup>2</sup> )	CPC (mm <sup>2</sup> )		BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Z <sub>s</sub> (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1	COOKER	A	A	2	6	2.5	0.4	60898	B	32	6	1.09	61009	AC	63	30
2	UPSTAIRS SOCKETS	A	A	10	2.5	1.5	0.4	60898	B	32	6	1.09	61009	AC	63	30
3	51N SUR SOCKET HALLWAYS LOP	A	A	1	2.5	1.5	0.4	60898	B	16	6	2.18	61009	AC	63	30
4	DOWNSTAIRS LIGHTS	A	A	6	1	1	0.4	60898	B	6	6	5.82	61009	AC	63	30
6	DOWNSTAIRS SOCKETS	A	A	12	2.5	1.5	0.4	60898	B	32	6	1.09	61009	AC	63	30
7	UPSTAIRS LIGHTS + SOCKETS	A	A	17	1	1	0.4	60898	B	6	6	5.82	61009	AC	63	30

### DISTRIBUTION BOARD (DB) DETAILS (complete in every case)

DB designation: DB1

Location of DB: HALL

Z<sub>db</sub>: 0.16 (Ω) I<sub>pn</sub> at DB: 1.5 (kA)

Confirmation of supply polarity: ( ) Phase sequence confirmed: ( )

SPD Details\*\* Types: T1 (N/A), T2 (N/A), T3 (N/A), N/A (N/A), N/A (N/A)

Status indicator checked (where functionality indicator is present):

\*\*SPD Type: \_\_\_\_\_

Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.

Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART 11B). (See Section 534 for further details). Note that not all SPDs have visible functionality indication.

**TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION**

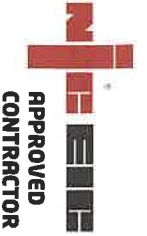
Supply to DB is from: N/A

Overcurrent protective device for the distribution circuit

BS (EN): N/A Type: N/A Nominal voltage: N/A V Rating: N/A A No. of phases: N/A

Associated RCD (if any)

BS (EN): N/A RCD Type: N/A I<sub>pn</sub>: N/A mA No. of poles: N/A Operating time: N/A ms



# ELECTRICAL INSTALLATION CONDITION REPORT

Issued in accordance with BS 7671: 2018+A2:2022 - Requirements for Electrical Installations

This certificate is not valid if the serial number has been defaced or altered

115614

EICR18.2

## PART 11B : SCHEDULE OF TEST RESULTS (MUST reflect circuits entered into 'Schedule of Circuit Details' in Part 11A)

Circuit number	Continuity (Ω)			Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	RCD		Comments and additional information, where required
	Ring final circuits only (measured end to end)	All circuits (complete at least one column)	(R + R <sub>n</sub> )	Live / Live (MΩ)	Live / Earth (MΩ)	Test voltage DC (V)			Operating time* (ms)	Test button	
1	—	—	0.31	7100	7100	500	✓	0.47	54	✓	N/A
2	0.15	0.15	0.3	7100	7100	500	✓	0.59	54	✓	N/A
3	—	—	0.29	7100	7100	500	✓	0.44	54	✓	N/A
4	—	—	0.65	7100	7100	500	✓	0.80	54	✓	N/A
6	0.23	0.23	0.54	7100	7100	500	✓	0.57	45	✓	N/A
7	—	—	1.25	7100	7100	500	✓	1.04	45	✓	N/A

N/A

Circuits/equipment vulnerable to damage when testing (where applicable):

None

TESTED BY Name (capital(s)): Mike Ross Position: Electrician Signature: [Signature] Date: 16-7-2024

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function: 229754 Continuity: — Insulation resistance: — Earth fault loop impedance: — Earth electrode resistance: — RCD: —

\* RCD effectiveness is verified using an alternating current test at rated residual operating current (I<sub>Δn</sub>)

\*\* Where installed. Note, not all AFDDs have a test function. Where a circuit contains an AFDD this should be stated in the field for that circuit in the Comments and additional information, where required' column.

CODES for 'Type of wiring'	(A) Thermoplastic insulated / sheathed cables	(B) Thermoplastic cables in metallic conduit	(C) Thermoplastic cables in non-metallic conduit	(D) Thermoplastic cables in metallic trunking	(E) Thermoplastic cables in non-metallic trunking	(F) Thermoplastic / SWA cables	(G) Thermosetting / SWA cables	(H) Mineral insulated cables	Other (state):
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