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28556797

EICR18.2c

# ELECTRICAL INSTALLATION CONDITION REPORT

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

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

DETAILS OF THE CONTRACTOR	(*Where applicable)	DETAILS OF THE CLIENT	DETAILS OF THE INSTALLATION
Registration No: 618453000	Branch No*: 000	Contractor Reference Number (CRN): MJ-10236654	Occupier: Penmaen Block
Trading Title: ASW Property Services Ltd		Name: Pobl Group	UPRN: N/A
Address: 58-59 Village Farm, Industrial Estate, Bridgend, Glamorgan		Address: Pobl Group Ltd, 7-13 The Kingsway, Swansea, West Glamorgan	Address: Swansea University, Singleton Park, Swansea
Postcode: CF33 6BN	Tel No: 01656748020	Postcode: SA1 5JN	Tel No: N/A

## PART 2 : PURPOSE OF THE REPORT

Purpose for which this report is required:  
 Periodic inspection and test, requested by the client to determine if the installation is safe and suitable for continued use.

Date(s) when inspection and testing was carried out: 16/10/2023 - 09/11/2023

Records available (651):  Previous inspection report available (651):  Previous report date: 28/08/2018

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

General condition of the installation (in terms of electrical safety): At the time of inspection and testing, the installation is in good working order.

Description of premises Dwelling:  Commercial:  Industrial:  Other (include brief description): Student accommodation.

Estimated age of electrical installation: 15 years Evidence of additions or alterations:  if Yes, estimated age 5 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 (capitals) on behalf of the contractor identified in PART 1: ALEX MCLELLAND Signature: Alex Mclelland Date: 09/11/2023

I/We further RECOMMEND, subject to the necessary remedial action being taken, that the installation is inspected and tested by: 09/11/2028 (date)

Give reason for recommendation: Maximum duration. An annual inspection is recommended.

*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 (capitals) on behalf of the contractor identified in PART 1: CHRIS MATHIAS Signature: Chris Mathias Date: 14/12/2023

Original (to the person ordering the work)



# ELECTRICAL INSTALLATION CONDITION REPORT

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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: Accommodation and communal areas of the ground floor to floor ten. Does not include office areas to the ground floor or the first floor, or the lift supplies.

(see additional page No. N/A)

Agreed limitations including the reasons, if any, on the inspection and testing (653.2): No fire alarm equipment was tested. No heating control wiring was tested. No telecommunication wiring was tested. No emergency lighting was tested. No insulation resistance testing was carried out.

Agreed with (print name): N/A

Extent of sampling: All circuits listed within this report. (see additional page No. N/A)

Operational limitations including the reasons: Unable to isolate the main switch for functional test. Unable to access the main supply authority fuses for given sizes. (see additional page No. N/A)

## PART 7 : SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

System type and earthing arrangements		Number and type of live conductors		Nature of supply parameters	
TN-C: (N/A)	TN-S: (N/A)	AC 1-phase, 2-wire: (N/A)	2-phase, 3-wire: (N/A)	Nominal voltage between lines, $U_{[1]}$ :	(400) V
TT: (N/A)	IT: (N/A)	3-phase, 3-wire: (N/A)	3-phase, 4-wire: (✓)	Nominal line voltage to Earth, $U_o$ [1]:	(230) V
Supply protective device		DC 2-wire: (N/A)	3-wire: (N/A)	Other: (N/A)	Nominal frequency, $f$ [1]:
BS EN: (LIM)	Type: (N/A)	Confirmation of supply polarity: (✓)		Prospective fault current, $I_{pf}$ [2]*:	(4.8) kA
Rated current: (LIM) A		Other sources of supply (Schedule of Test Results)		External earth fault loop impedance, $Z_e$ [2]*:	(0.1) Ω
			Page No: (N/A)		

[1] By enquiry  
[2] By enquiry or by measurement

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

Means of Earthing	Main protective conductors	Main protective bonding connections	Main switch / Switch-fuse / Circuit-breaker / RCD
Maximum demand (load): (N/A) <del>XX/X</del> (delete as appropriate)	Earthing conductor: (material Copper)	Water installation pipes: (✓)	Location: (Switch room ground floor)
Distributor's facility: (✓)	csa (120) mm <sup>2</sup> Connection/continuity verified: (✓)	Gas installation pipes: (✓)	BS EN: (60947-3) Type: (3) Rating / setting of device: (N/A) A
Installation earth electrode(s): (N/A)	Main protective bonding conductors: (material Copper)	Structural steel: (✓)	No. of poles: (3) Current rating: (400) A Voltage rating: (400) V
Earth electrode type - rod(s), tape, etc: (None)	csa (95) mm <sup>2</sup> Connection/continuity verified: (✓)	Oil installation pipes: (N/A)	Where an RCD is used as the main switch
Location: (N/A)		Lightning protection: (✓)	RCD rated residual operating current, $I_{Δn}$ : (N/A) mA RCD Type: (N/A)
Electrode resistance to Earth: (N/A) Ω		Other (state): MAC	Rated time delay: (N/A) ms Measured operating time: (N/A) ms
		N/A	

\*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: CODE 'C1', 'C2', 'C3' or 'FI' (codes to be recorded in PART 5, with additional comments (where appropriate) on attached numbered sheets)

# ELECTRICAL INSTALLATION CONDITION REPORT

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

### 1.0 Intake equipment (visual inspection only)

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.

- 1.1 Distributor / supplier intake equipment
  - Service cable (N/A)
  - Service head (N/A)
  - Earthing arrangement (N/A)
  - Meter tails (N/A)
  - Metering equipment (N/A)
  - Isolator, where present (N/A)

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.

- 1.2 Consumer's isolator, where present (N/A)
- 1.3 Consumer's meter tails (N/A)

### 2.0 Presence of adequate arrangements for parallel or switched alternative sources

- 2.1 Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6) (N/A)
- 2.2 Adequate arrangements where a generating set operates in parallel with the public supply (551.7) (N/A)

### 3.0 Methods of protection

- 3.1 Automatic disconnection of supply (ADS)
  - Main earthing / bonding arrangement (411.3; Chap. 54) (✓)
  - 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) (✓)
  - Adequacy of earthing conductor size (542.3; 543.1.1) (✓)
  - Adequacy of earthing conductor connections (542.3.2) (✓)
  - Accessibility of earthing conductor connections (543.3.2) (✓)
  - Adequacy of main protective bonding conductor sizes (544.1.1) (✓)
  - Adequacy and location of main protective bonding conductor connections (544.1.2) (✓)

- Accessibility of all protective bonding connections (543.3.2) (✓)
- Provision of earthing / bonding labels at all appropriate locations (514.13.1) (✓)
- 3.2 FELV - requirements satisfied (411.7) (✓)
- 3.3 Other methods of protection
  - Where any of the methods listed below are employed, details should be provided on separate sheets
  - Non-conducting location (418.1) (N/A)
  - Earth-free local equipotential bonding (418.2) (N/A)
  - Electrical separation (413; 418.3) (N/A)
  - Double insulation (412) (✓)
  - Reinforced insulation (412) (N/A)
  - Provisions where automatic disconnection of supply is not feasible (419) (N/A)

### 4.0 Distribution equipment, including consumer units and distribution boards

- 4.1 Adequacy of working space / accessibility to equipment (132.12; 513.1) (✓)
- 4.2 Security of fixing (134.1.1) (✓)
- 4.3 Condition of insulation of live parts (416.1) (✓)
- 4.4 Adequacy security of barriers or enclosures (416.2.3) (✓)
- 4.5 Condition of enclosure(s) in terms of IP rating, etc. (416.2) (✓)
- 4.6 Condition of enclosure(s) in terms of fire rating, etc. (421.1.201; 421.1.6; 526.5) (✓)
- 4.7 Enclosure not damaged / deteriorated so as to impair safety (651.2) (✓)
- 4.8 Presence and effectiveness of obstacles (417.2) (C3)
- 4.9 Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) (✓)
- 4.10 Operation of main switch(es) (functional check) (643.10) (✓)
- 4.11 Manual operation of circuit-breakers, RCDs and AFDDs to prove functionality (643.10) (✓)
- 4.12 Confirmation that integral test button / switch causes RCD(s) to trip when operated (functional check) (643.10) (✓)
- 4.13 RCD(s) provided for fault protection - includes RCBOs (411.4.204; 411.4.5; 411.5.2; 531.2) (✓)
- 4.14 RCD(s) provided for additional protection / requirements, where required - includes RCBOs (411.3.3; 415.1) (✓)
- 4.15 Presence of RCD six-monthly test notice, where required (514.12.2) (✓)

- 4.16 Confirmation that integral test button / switch, where present, causes AFDD to trip when operated (643.10) (C3)
- 4.17 Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1) (✓)
- 4.18 Presence of alternative supply warning notice at or near equipment, where required (514.15) (N/A)
- 4.19 Presence of next inspection recommendation label, where required (514.12.1) (✓)
- 4.20 Presence of other required labelling (please specify) (514) (N/A)
- 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) (✓)
- 4.22 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3) (✓)
- 4.23 Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11) (✓)
- 4.24 Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1) (✓)

### 5.0 Distribution circuits

- 5.1 Identification of conductors (514.3) (✓)
- 5.2 Cables correctly supported throughout their run (521.10.202; 522.8.5) (LIM)
- 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) (N/A)
- 5.5 Suitability of containment systems for continued use (including flexible conduit) (522) (✓)
- 5.6 Cables correctly terminated in enclosures (526) (✓)
- 5.7 Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1) (✓)
- 5.8 Examination of cables for signs of unacceptable thermal or mechanical damage / deterioration (421.1; 522.6) (✓)
- 5.9 Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (523) (✓)

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5.10	Adequacy of protective devices; type and rated current for fault protection (411.3)	(.....) ✓	6.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	LIM (.....) ✓	<ul style="list-style-type: none"> <li>*For cables concealed in walls / partitions containing metal parts regardless of depth (522.6.203)</li> </ul>	(.....) C3	
5.11	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	(.....) ✓	6.3	Condition of insulation of live parts (416.1)	(.....) ✓		<ul style="list-style-type: none"> <li>*For final circuits supplying luminaires within domestic (household) premises (411.3.4)</li> </ul>	(.....) C3
5.12	Coordination between conductors and overload protective devices (433.1; 533.2.1)	(.....) ✓	6.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	(N/A) (.....)	*Older installations designed prior to BS 7671: 2018 may not have required RCDs for additional protection.		
5.13	Cable installation methods / practices with regard to the type and nature of installation and external influences (522)	(.....) ✓	6.5	Suitability of containment systems for continued use (including flexible conduit) (522)	(.....) ✓	6.14	Provision of fire barriers, sealing arrangements and protection against thermal effects (527)	(.....) ✓
5.14	Where exposed to direct sunlight, cable of a suitable type (522.11.1)	(N/A) (.....)	6.6	Adequacy of cables for current-carrying capacity with regard to the type and nature of installation (523)	(.....) ✓	6.15	Band II cables segregated / separated from Band I cables (528.1)	(.....) LIM
5.15	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) –	(LIM) (.....)	6.7	Adequacy of protective devices; type and rated current for fault protection (411.3)	(.....) ✓	6.16	Cables segregated / separated from non-electrical services (528.3)	(.....) LIM
<ul style="list-style-type: none"> <li>Installed in prescribed zones (see Section D. <i>Extent and limitations</i>) (522.6.202)</li> </ul>	6.8		Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	(.....) ✓	6.17	Termination of cables at enclosures - identify / record numbers and locations of items inspected (526) –	<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> </ul>	(.....) ✓
<ul style="list-style-type: none"> <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>	(LIM) (.....)	6.9	Co-ordination between conductors and overload protective devices (433.1; 533.2.1)	(.....) ✓	<ul style="list-style-type: none"> <li>Adequately connected at point of entry to enclosure (glands, bushes, etc.) (522.8.5)</li> </ul>	(.....) ✓		
5.16	Provision of fire barriers, sealing arrangements and protection against thermal effects (527)	(.....) ✓	6.10	Wiring system(s) appropriate for the type and nature of the installation and external influences (522)	(.....) ✓	6.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2)	(.....) ✓
5.17	Band II cables segregated / separated from Band I cables (528.1)	(LIM) (.....)	6.11	Where exposed to direct sunlight, cable of a suitable type (522.11.1)	(N/A) (.....)	6.19	Suitability of accessories for external influences (512.2)	(.....) ✓
5.18	Cables segregated / separated from non-electrical services (528.3)	(LIM) (.....)	6.12	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) –	(LIM) (.....)	6.20	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	(.....) ✓
5.19	Condition of circuit accessories (651.2)	(.....) ✓	<ul style="list-style-type: none"> <li>Installed in prescribed zones (see Section D. <i>Extent and limitations</i>) (522.6.202)</li> </ul>	<ul style="list-style-type: none"> <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>		7.0	<b>Isolation and switching</b>	
5.20	Suitability of circuit accessories for external influences (512.2)	(.....) ✓	6.13	Provision of additional protection by RCD having rated residual operating current not exceeding 30 mA –	(LIM) (.....)	7.1	Isolators –	(.....) ✓
5.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	(.....) ✓	<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 (ii) 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>	(C3) (.....)	<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 (537.2.7)</li> <li>Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 5371.2)</li> </ul>	(.....) ✓	
5.22	Adequacy of connections, including cpcs, within accessories and to fixed and stationary equipment - identify / record numbers and locations of items inspected (526)	(.....) ✓			(C3) (.....)			(.....) ✓
5.23	Presence, operation and correct location of appropriate devices for isolation and switching (Chap. 46; 537)	(.....) ✓			(C3) (.....)			(.....) ✓
5.24	General condition of wiring system (651.2)	(.....) ✓			(C3) (.....)			(.....) ✓
5.25	Temperature rating of cable insulation (522.1.1; Table 52.1)	(.....) ✓			(C3) (.....)			(.....) ✓
<b>6.0 Final circuits</b>								
6.1	Identification of conductors (514.3)	(.....) ✓			(C3) (.....)			(.....) N/A



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7.2	Switching off for mechanical maintenance –		8.5	Security of fixing (134.1.1)	(.....✓.....)	▪ Low voltage (e.g. 230 volt) socket-outlets sited at least 2.5 m from zone 1 (701.512.3)	(.....N/A.....)
	▪ Presence and condition of appropriate devices (464.1; 5373.2)	(.....✓.....)	8.6	Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: list number and location of luminaires inspected (separate page) (527.2)	(.....LIM.....)	▪ Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	(.....✓.....)
	▪ Capable of being secured in the OFF position where not under continuous supervision (464.2)	(.....✓.....)	8.7	Recessed luminaires (downlighters) –		▪ Suitability of accessories and controlgear etc. for a particular zone (701.512.3)	(.....✓.....)
	▪ Correct operation verified (643.10)	(.....✓.....)		▪ Correct type of lamps fitted (559.3.1)	(.....✓.....)	▪ Suitability of current-using equipment for particular position within the location (701.55)	(.....✓.....)
	▪ Clearly identified by position and / or durable marking (5373.2.4)	(.....✓.....)		▪ Installed to minimise build-up of heat by use of “fire rated” fittings, insulation displacement box or similar (421.1.2)	(.....C3.....)	9.2	Other special installations or locations –
7.3	Emergency switching off –			▪ No signs of overheating to surrounding building fabric (559.4.1)	(.....✓.....)		N/A
	▪ Presence and condition of appropriate devices (465; 5373.3; 5374)	(.....N/A.....)		▪ No signs of overheating to conductors / terminations (526.1)	(.....✓.....)		(.....N/A.....)
	▪ Readily accessible for operation where danger might occur (5373.3.6)	(.....N/A.....)	<b>9.0 Special locations and installations</b>				(.....)
	▪ Correct operation verified (643.10)	(.....N/A.....)		<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>			(.....)
	▪ Clearly identified by position and / or durable marking (5373.3.5; 5373.3.6; 5374.3; 5374.4)	(.....N/A.....)	9.1	Location(s) containing a bath or shower –			(.....)
7.4	Functional switching –			▪ 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 (701.411.3.3)	(.....C3.....)	10.0	Prosumer’s low voltage installation
	▪ Presence and condition of appropriate devices (5373.1.1; 5373.1.2)	(.....✓.....)		▪ Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	(.....✓.....)		(.....N/A.....)
	▪ Correct operation verified (643.10)	(.....✓.....)		▪ Shaver supply units complying with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	(.....✓.....)		<i>Where elements of a prosuming 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>
<b>8.0 Current-using equipment (permanently connected)</b>				▪ Presence of supplementary bonding conductors, unless not required by BS 7671: 2018 (701.415.2)	(.....✓.....)		
8.1	Condition of equipment in terms of IP rating, etc. (416.2; 422.3; 422.4; 522.4)	(.....✓.....)				<b>Schedule of Items Inspected by</b>	
8.2	Equipment does not constitute a fire hazard (421)	(.....✓.....)				Name (capitals):	ALEX MCLELLAND
8.3	Enclosure not damaged / deteriorated so as to impair safety (134.1.1; 416.2)	(.....✓.....)				Signature:	A. Mclelland
8.4	Suitability for the environment and external influences (512.2)	(.....C3.....)				Date:	09/11/2023

## 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): (.....None.....)	Page No(s): (.....None.....)	Page No(s): (.....None.....)	Page No(s): (.....None.....)

Original (to the person ordering the work)

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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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1TP	DB1 POWER - FLOOR 1	G	C	1	25	16	5	88-2	gG	100	33	0.42	N/A	N/A	N/A	N/A
2TP	DB2 LIGHTING - FLOOR 1	G	C	1	16	16	5	88-2	gG	80	33	0.55	N/A	N/A	N/A	N/A
3TP	DB3 POWER - FLOOR 2	G	C	1	25	16	5	88-2	gG	100	33	0.42	N/A	N/A	N/A	N/A
4TP	DB4 LIGHTING - FLOOR 2	G	C	1	16	16	5	88-2	gG	80	33	0.55	N/A	N/A	N/A	N/A
5TP	DB5 POWER - FLOOR 3	G	C	1	25	16	5	88-2	gG	100	33	0.42	N/A	N/A	N/A	N/A
6TP	DB6 LIGHTING - FLOOR 3	G	C	1	16	16	5	88-2	gG	80	33	0.55	N/A	N/A	N/A	N/A
7TP	DB7 POWER - FLOOR 4	G	C	1	25	16	5	88-2	gG	100	33	0.42	N/A	N/A	N/A	N/A
8TP	DB8 LIGHTING - FLOOR 4	G	C	1	16	16	5	88-2	gG	80	33	0.55	N/A	N/A	N/A	N/A
9TP	DB9 POWER - FLOOR 5	G	C	1	25	16	5	88-2	gG	100	33	0.42	N/A	N/A	N/A	N/A
10TP	DB10 LIGHTING - FLOOR 5	G	C	1	16	16	5	88-2	gG	80	33	0.55	N/A	N/A	N/A	N/A
11TP	DB11 POWER - FLOOR 6	G	C	1	25	16	5	88-2	gG	100	33	0.42	N/A	N/A	N/A	N/A
12TP	DB12 LIGHTING - FLOOR 6	G	C	1	16	16	5	88-2	gG	80	33	0.55	N/A	N/A	N/A	N/A
13TP	DB13 POWER - FLOOR 7	G	C	1	25	16	5	88-2	gG	100	33	0.42	N/A	N/A	N/A	N/A
14TP	DB14 LIGHTING - FLOOR 7	G	C	1	16	16	5	88-2	gG	80	33	0.55	N/A	N/A	N/A	N/A
15TP	DB15 POWER - FLOOR 8	G	C	1	25	16	5	88-2	gG	100	33	0.42	N/A	N/A	N/A	N/A
16TP	DB16 LIGHTING - FLOOR 8	G	C	1	16	16	5	88-2	gG	80	33	0.55	N/A	N/A	N/A	N/A
17TP	DB17 POWER - FLOOR 9	G	C	1	25	16	5	88-2	gG	100	33	0.42	N/A	N/A	N/A	N/A
18TP	DB18 LIGHTING - FLOOR 9	G	C	1	16	16	5	88-2	gG	80	33	0.55	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>Main DB - Busbar</u></p> <p>Location of DB: <u>Switch room ground floor</u></p> <p>Z<sub>db</sub>: <u>0.1</u> (Ω)      I<sub>pr</sub> at DB†: <u>4.8</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> )      Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> )      T2 ( <u>N/A</u> )      T3 ( <u>N/A</u> )      N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): <u>N/A</u> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART 11B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>BUSBAR MCCB</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>60947-2</u> )      Type: ( <u>MCCB</u> )      Nominal voltage: ( <u>400</u> ) V      Rating: ( <u>400</u> ) A      No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> )      RCD Type: ( <u>N/A</u> )      I<sub>Δn</sub>: ( <u>N/A</u> ) mA      No. of poles: ( <u>N/A</u> )      Operating time: ( <u>N/A</u> ) ms</p>
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28556797

EICR18.2c

# ELECTRICAL INSTALLATION CONDITION REPORT

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

## 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 (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1TP	N/A	N/A	N/A	0.02	N/A	LIM	LIM	N/A	✓	0.12	N/A	N/A	N/A	N/A
2TP	N/A	N/A	N/A	0.03	N/A	LIM	LIM	N/A	✓	0.13	N/A	N/A	N/A	N/A
3TP	N/A	N/A	N/A	0.02	N/A	LIM	LIM	N/A	✓	0.12	N/A	N/A	N/A	N/A
4TP	N/A	N/A	N/A	0.02	N/A	LIM	LIM	N/A	✓	0.12	N/A	N/A	N/A	N/A
5TP	N/A	N/A	N/A	0.03	N/A	LIM	LIM	N/A	✓	0.13	N/A	N/A	N/A	N/A
6TP	N/A	N/A	N/A	0.02	N/A	LIM	LIM	N/A	✓	0.12	N/A	N/A	N/A	N/A
7TP	N/A	N/A	N/A	0.01	N/A	LIM	LIM	N/A	✓	0.11	N/A	N/A	N/A	N/A
8TP	N/A	N/A	N/A	0.02	N/A	LIM	LIM	N/A	✓	0.12	N/A	N/A	N/A	N/A
9TP	N/A	N/A	N/A	0.03	N/A	LIM	LIM	N/A	✓	0.13	N/A	N/A	N/A	N/A
10TP	N/A	N/A	N/A	0.03	N/A	LIM	LIM	N/A	✓	0.13	N/A	N/A	N/A	N/A
11TP	N/A	N/A	N/A	0.03	N/A	LIM	LIM	N/A	✓	0.13	N/A	N/A	N/A	N/A
12TP	N/A	N/A	N/A	0.03	N/A	LIM	LIM	N/A	✓	0.13	N/A	N/A	N/A	N/A
13TP	N/A	N/A	N/A	0.03	N/A	LIM	LIM	N/A	✓	0.13	N/A	N/A	N/A	N/A
14TP	N/A	N/A	N/A	0.04	N/A	LIM	LIM	N/A	✓	0.14	N/A	N/A	N/A	N/A
15TP	N/A	N/A	N/A	0.06	N/A	LIM	LIM	N/A	✓	0.16	N/A	N/A	N/A	N/A
16TP	N/A	N/A	N/A	0.06	N/A	LIM	LIM	N/A	✓	0.16	N/A	N/A	N/A	N/A
17TP	N/A	N/A	N/A	0.07	N/A	LIM	LIM	N/A	✓	0.17	N/A	N/A	N/A	N/A
18TP	N/A	N/A	N/A	0.08	N/A	LIM	LIM	N/A	✓	0.18	N/A	N/A	N/A	N/A

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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): N/A
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM RING MAIN NORTH 109-113	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L2	BEDROOM RING MAIN EAST 122-124	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L3	BEDROOM RING MAIN WEST 101-104	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L1	BEDROOM RING MAIN NORTH 114-116	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L2	BEDROOM RING MAIN EAST 117-121	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L3	BEDROOM RING MAIN WEST 105-108	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L1	KITCHEN RING MAIN NORTH 1K2	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L2	KITCHEN RING MAIN EAST 1K3	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L3	KITCHEN RING MAIN WEST 1K1	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L1	KITCHEN HOB LHS NORTH 1K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L2	KITCHEN HOB RHS EAST 1K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L3	KITCHEN OVEN WEST 1K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L1	KITCHEN HOB RHS NORTH 1K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L2	KITCHEN HOB LHS EAST 1K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L3	KITCHEN HOB RHS WEST 1K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L1	KITCHEN OVEN NORTH 1K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L2	KITCHEN OVEN EAST 1K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L3	KITCHEN HOB LHS WEST 1K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB1 POWER FLOOR 1</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 1</u></p> <p>Z<sub>db</sub>: <u>0.12</u> (Ω) I<sub>pr</sub> at DB†: <u>4</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): <u>N/A</u> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 1TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>100</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	1.31	1.32	1.25	0.64	N/A	LIM	LIM	N/A	✓	0.63	N/A	N/A	N/A	N/A
1L2	0.85	0.84	1.19	0.51	N/A	LIM	LIM	N/A	✓	0.52	N/A	N/A	N/A	N/A
1L3	1.25	1.25	0.74	0.50	N/A	LIM	LIM	N/A	✓	0.65	N/A	N/A	N/A	N/A
2L1	0.94	0.94	0.57	0.38	N/A	LIM	LIM	N/A	✓	0.48	N/A	N/A	N/A	N/A
2L2	1.30	1.29	0.82	0.53	N/A	LIM	LIM	N/A	✓	0.59	N/A	N/A	N/A	N/A
2L3	1.24	1.24	1.01	0.56	N/A	LIM	LIM	N/A	✓	0.60	N/A	N/A	N/A	N/A
3L1	0.60	0.63	0.89	0.38	N/A	LIM	LIM	N/A	✓	0.39	N/A	N/A	N/A	N/A
3L2	0.43	0.42	0.76	0.30	N/A	LIM	LIM	N/A	✓	0.37	N/A	N/A	N/A	N/A
3L3	0.64	0.66	0.97	0.41	N/A	LIM	LIM	N/A	✓	0.35	N/A	N/A	N/A	N/A
4L1	N/A	N/A	N/A	0.40	N/A	LIM	LIM	N/A	✓	0.52	N/A	N/A	N/A	N/A
4L2	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
4L3	N/A	N/A	N/A	0.24	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	0.24	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
5L3	N/A	N/A	N/A	0.25	N/A	LIM	LIM	N/A	✓	0.37	N/A	N/A	N/A	N/A
6L1	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
6L3	N/A	N/A	N/A	0.14	N/A	LIM	LIM	N/A	✓	0.26	N/A	N/A	N/A	N/A

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					7L1	HRU NORTH		A	E	1	2.5	1.5	0.4	60898	C	20
7L2	HRU EAST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
7L3	HRU WEST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L1	WIRELESS NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L2	WIRELESS EAST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L3	WIRELESS WEST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L1	CORRIDOR RING MAIN	A	E	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
9L2	AOV SPUR	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L3	PLANT ROOM * UNABLE TO LOCATE CIRCUIT*	A	E	N/A	2.5	1.5	0.4	60898	C	16	10	1.37	N/A	N/A	N/A	N/A
10L1	SPARE	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
10L2	SPARE	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
10L3	DOOR ENTRY SPUR	A	E	1	2.5	1.5	0.4	60898	C	16	10	1.37	N/A	N/A	N/A	N/A
11L1	SPARE	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
11L2	SPARE	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
11L3	REFUGE ALARM SPUR	A	E	1	2.5	1.5	0.4	60898	C	16	10	1.37	N/A	N/A	N/A	N/A
12L1	SPARE	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
12L2	SPARE	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
12L3	GROUND FLOOR RING MAIN	A	E	6	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: DB1 POWER FLOOR 1</p> <p>Location of DB: RISER CUPBOARD FLOOR 1</p> <p>Z<sub>db</sub>: 0.12 (Ω) I<sub>pr</sub> at DB†: 4 (kA)</p> <p>Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)</p> <p>SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)</p> <p>Status indicator checked (where functionality indicator is present): (N/A)</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: Main DB - Busbar - 1TP</p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (100) A No. of phases: (3)</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
7L1	N/A	N/A	N/A	0.29	N/A	LIM	LIM	N/A	✓	0.41	N/A	N/A	N/A	N/A
7L2	N/A	N/A	N/A	0.27	N/A	LIM	LIM	N/A	✓	0.39	N/A	N/A	N/A	N/A
7L3	N/A	N/A	N/A	0.33	N/A	LIM	LIM	N/A	✓	0.45	N/A	N/A	N/A	N/A
8L1	N/A	N/A	N/A	0.54	N/A	LIM	LIM	N/A	✓	0.66	N/A	N/A	N/A	N/A
8L2	N/A	N/A	N/A	0.40	N/A	LIM	LIM	N/A	✓	0.52	N/A	N/A	N/A	N/A
8L3	N/A	N/A	N/A	0.66	N/A	LIM	LIM	N/A	✓	0.78	N/A	N/A	N/A	N/A
9L1	1.12	1.10	0.76	0.47	N/A	LIM	LIM	N/A	✓	0.48	8.7	✓	N/A	N/A
9L2	N/A	N/A	N/A	0.31	N/A	LIM	LIM	N/A	✓	0.43	N/A	N/A	N/A	N/A
9L3	N/A	N/A	N/A	LIM	N/A	LIM	LIM	N/A	LIM	LIM	N/A	N/A	N/A	N/A
10L1	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
10L2	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
10L3	N/A	N/A	N/A	0.54	N/A	LIM	LIM	N/A	✓	0.66	N/A	N/A	N/A	N/A
11L1	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
11L2	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
11L3	N/A	N/A	N/A	0.51	N/A	LIM	LIM	N/A	✓	0.63	N/A	N/A	N/A	N/A
12L1	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
12L2	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
12L3	0.60	0.61	0.98	0.40	N/A	LIM	LIM	N/A	✓	0.52	8.9	✓	N/A	N/A

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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): N/A
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM LIGHTING NORTH 109-113	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L2	BEDROOM LIGHTING EAST 122-124 & 1K3	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L3	BEDROOM LIGHTING WEST 101-104 & 1K1	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L1	BEDROOM LIGHTING NORTH 114-116 & 1K2	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L2	BEDROOM LIGHTING EAST 117-121	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L3	BEDROOM LIGHTING WEST 105-108	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L1	CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L2	CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L3	CORRIDOR WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L1	CENTRE CORRIDOR NORTH/WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L2	CENTRE CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L3	LIFT AREA LIGHTING THIS FLOOR	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L1	SPARE	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
5L2	SPARE	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
5L3	SWITCH ROOM LIGHTING	A	E	2	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
6L1	SPARE	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
6L2	SPARE	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
6L3	ENTRANCE AREA LIGHTING	A	E	5	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB2 LIGHTING FLOOR 1</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 1</u></p> <p>Z<sub>db</sub>: <u>0.13</u> (Ω) I<sub>pr</sub> at DB†: <u>3.6</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): ( <u>N/A</u> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 2TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>80</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
1L1	N/A	N/A	N/A	1.56	N/A	LIM	LIM	N/A	✓	1.69	N/A	N/A	N/A	N/A	
1L2	N/A	N/A	N/A	1.05	N/A	LIM	LIM	N/A	✓	1.18	N/A	N/A	N/A	N/A	
1L3	N/A	N/A	N/A	1.31	N/A	LIM	LIM	N/A	✓	1.44	N/A	N/A	N/A	N/A	
2L1	N/A	N/A	N/A	1.01	N/A	LIM	LIM	N/A	✓	1.14	N/A	N/A	N/A	N/A	
2L2	N/A	N/A	N/A	1.52	N/A	LIM	LIM	N/A	✓	1.65	N/A	N/A	N/A	N/A	
2L3	N/A	N/A	N/A	1.38	N/A	LIM	LIM	N/A	✓	1.51	N/A	N/A	N/A	N/A	
3L1	N/A	N/A	N/A	1.50	N/A	LIM	LIM	N/A	✓	1.63	N/A	N/A	N/A	N/A	
3L2	N/A	N/A	N/A	1.28	N/A	LIM	LIM	N/A	✓	1.41	N/A	N/A	N/A	N/A	
3L3	N/A	N/A	N/A	1.40	N/A	LIM	LIM	N/A	✓	1.53	N/A	N/A	N/A	N/A	
4L1	N/A	N/A	N/A	1.72	N/A	LIM	LIM	N/A	✓	1.85	N/A	N/A	N/A	N/A	
4L2	N/A	N/A	N/A	1.33	N/A	LIM	LIM	N/A	✓	1.46	N/A	N/A	N/A	N/A	
4L3	N/A	N/A	N/A	1.34	N/A	LIM	LIM	N/A	✓	1.47	N/A	N/A	N/A	N/A	
5L1	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	
5L2	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	
5L3	N/A	N/A	N/A	1.10	N/A	LIM	LIM	N/A	✓	1.23	N/A	N/A	N/A	N/A	
6L1	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	
6L2	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	
6L3	N/A	N/A	N/A	1.14	N/A	LIM	LIM	N/A	✓	1.27	N/A	N/A	N/A	N/A	

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM RING MAIN WEST 201-204	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L2	BEDROOM RING MAIN EAST 222-224	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L3	BEDROOM RING MAIN SOUTH 225-228	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L1	BEDROOM RING MAIN NORTH 214-216	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L2	BEDROOM RING MAIN EAST 217-221	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L3	BEDROOM RING MAIN SOUTH 229-232	A	E	24	2.5	1.5	0.4	61009	B	32	10	1.37	61009	N/A	32	30
3L1	BEDROOM RING MAIN WEST 205-208	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L2	KITCHEN HOB LHS EAST 2K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L3	KITCHEN OVEN SOUTH 2K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L1	KITCHEN RING MAIN NORTH 2K2	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L2	KITCHEN RING MAIN EAST 2K3	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L3	KITCHEN RING MAIN SOUTH 2K4	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L1	KITCHEN HOB RHS WEST 2K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L2	KITCHEN HOB RHS EAST 2K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L3	KITCHEN HOB RHS SOUTH 2K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L1	KITCHEN HOB RHS NORTH 2K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L2	KITCHEN OVEN EAST 2K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L3	KITCHEN HOB LHS SOUTH 2K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB3 POWER FLOOR 2</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 2</u></p> <p>Z<sub>db</sub>: <u>0.12</u> (Ω) I<sub>pr</sub> at DB†: <u>4</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): <u>N/A</u> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 3TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>100</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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Original (to the person ordering the work)

# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	1.34	1.36	0.74	0.52	N/A	LIM	LIM	N/A	✓	0.66	N/A	N/A	N/A	N/A
1L2	0.87	0.89	0.88	0.44	N/A	LIM	LIM	N/A	✓	0.52	N/A	N/A	N/A	N/A
1L3	1.19	1.20	0.93	0.53	N/A	LIM	LIM	N/A	✓	0.54	N/A	N/A	N/A	N/A
2L1	0.91	0.91	0.54	0.36	N/A	LIM	LIM	N/A	✓	0.48	N/A	N/A	N/A	N/A
2L2	1.30	1.32	0.63	0.49	N/A	LIM	LIM	N/A	✓	0.62	N/A	N/A	N/A	N/A
2L3	1.24	1.22	0.85	0.52	N/A	LIM	LIM	N/A	✓	0.68	8.7	✓	N/A	N/A
3L1	1.28	1.31	0.74	0.51	N/A	LIM	LIM	N/A	✓	0.57	N/A	N/A	N/A	N/A
3L2	N/A	N/A	N/A	0.19	N/A	LIM	LIM	N/A	✓	0.31	N/A	N/A	N/A	N/A
3L3	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
4L1	0.51	0.53	0.86	0.35	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A
4L2	0.36	0.38	0.57	0.24	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
4L3	0.59	0.62	0.85	0.37	N/A	LIM	LIM	N/A	✓	0.31	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
5L3	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
6L1	N/A	N/A	N/A	0.23	N/A	LIM	LIM	N/A	✓	0.35	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
6L3	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A

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

**TESTED BY** Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023
**TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)**  
 Multi-function: 6028047 Continuity: N/A Insulation resistance: N/A Earth fault loop impedance: N/A Earth electrode resistance: N/A RCD: N/A

\* 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): <u>N/A</u>
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Original (to the person ordering the work)



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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
7L1	KITCHEN RING MAIN WEST 2K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
7L2	CENTRE CORRIDOR EAST RING MAIN	A	E	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
7L3	HRU SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L1	BEDROOM RING MAIN NORTH 209-213	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
8L2	WIRELESS EAST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L3	WIRELESS SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L1	KITCHEN HOB LHS NORTH 2K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
9L2	HRU EAST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L3	WIRELESS NORTH & EAST	A	E	2	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
10L1	KITCHEN OVEN WEST 2K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
10L2	CORRIDOR RING MAIN NORTH, SOUTH & WEST	A	E	16	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
10L3	HRU NORTH & WEST	A	E	2	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
11L1	KITCHEN HOB LHS WEST 2K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
11L2	AOV SPUR	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
11L3	SPARE	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
12L1	KITCHEN OVEN NORTH 2K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
12L2	SPARE	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
12L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB3 POWER FLOOR 2</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 2</u></p> <p>Z<sub>db</sub>: <u>0.12</u> (Ω) I<sub>pr</sub> at DB†: <u>4</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): <u>N/A</u> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 3TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>100</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
7L1	0.71	0.76	0.99	0.44	N/A	LIM	LIM	N/A	✓	0.34	N/A	N/A	N/A	N/A	
7L2	0.70	0.69	0.50	0.30	N/A	LIM	LIM	N/A	✓	0.39	8.1	✓	N/A	N/A	
7L3	N/A	N/A	N/A	0.36	N/A	LIM	LIM	N/A	✓	0.48	N/A	N/A	N/A	N/A	
8L1	1.34	1.37	1.25	0.65	N/A	LIM	LIM	N/A	✓	0.60	N/A	N/A	N/A	N/A	
8L2	N/A	N/A	N/A	0.41	N/A	LIM	LIM	N/A	✓	0.53	N/A	N/A	N/A	N/A	
8L3	N/A	N/A	N/A	0.54	N/A	LIM	LIM	N/A	✓	0.66	N/A	N/A	N/A	N/A	
9L1	N/A	N/A	N/A	0.23	N/A	LIM	LIM	N/A	✓	0.35	N/A	N/A	N/A	N/A	
9L2	N/A	N/A	N/A	0.26	N/A	LIM	LIM	N/A	✓	0.38	N/A	N/A	N/A	N/A	
9L3	N/A	N/A	N/A	0.60	N/A	LIM	LIM	N/A	✓	0.72	N/A	N/A	N/A	N/A	
10L1	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A	
10L2	0.91	0.93	0.68	0.40	N/A	LIM	LIM	N/A	✓	0.44	7.8	✓	N/A	N/A	
10L3	N/A	N/A	N/A	0.33	N/A	LIM	LIM	N/A	✓	0.45	N/A	N/A	N/A	N/A	
11L1	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A	
11L2	N/A	N/A	N/A	0.31	N/A	LIM	LIM	N/A	✓	0.43	N/A	N/A	N/A	N/A	
11L3	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	
12L1	N/A	N/A	N/A	0.24	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A	
12L2	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	
12L3	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	

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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Original (to the person ordering the work)

# CONTINUATION SHEET : EIC and EICR

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

**PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	Reference Method (BS 7671)	Number of points served	Circuit conductor (number & csa)		Max. disconnection time (BS 7671) (s)	Overcurrent protective device					RCD			
					Live	cpc		BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					(mm <sup>2</sup> )	(mm <sup>2</sup> )										
1L1	BEDROOM LIGHTING WEST 201-204 & 2K1	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L2	BEDROOM LIGHTING EAST 222-224 & 2K3	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L3	BEDROOM LIGHTING SOUTH 225-228 & 2K4	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L1	BEDROOM LIGHTING NORTH 214-216 & 2K2	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L2	BEDROOM LIGHTING EAST 217-221	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L3	BEDROOM LIGHTING SOUTH 229-232	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L1	CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L2	CENTRE CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L3	LIFT AREA LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L1	CENTRE CORRIDOR NORTH/WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L2	CENTRE CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L3	CORRIDOR SOUTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L1	BEDROOM LIGHTING NORTH 209-213	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L2	SPARE	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
5L3	SPARE	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
6L1	BEDROOM LIGHTING WEST 205-208	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
6L2	SPARE	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
6L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB4 LIGHTING FLOOR 2</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 2</u></p> <p>Z<sub>db</sub>: <u>0.12</u> (Ω)      I<sub>pf</sub> at DB†: <u>4</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> )      Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> )    T2 ( <u>N/A</u> )    T3 ( <u>N/A</u> )    N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): <u>N/A</u> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 4TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> )      Type: ( <u>GG</u> )      Nominal voltage: ( <u>400</u> ) V      Rating: ( <u>80</u> ) A      No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> )      RCD Type: ( <u>N/A</u> )      I<sub>Δn</sub>: ( <u>N/A</u> ) mA      No. of poles: ( <u>N/A</u> )      Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	N/A	N/A	N/A	1.30	N/A	LIM	LIM	N/A	✓	1.42	N/A	N/A	N/A	N/A
1L2	N/A	N/A	N/A	1.06	N/A	LIM	LIM	N/A	✓	1.18	N/A	N/A	N/A	N/A
1L3	N/A	N/A	N/A	0.85	N/A	LIM	LIM	N/A	✓	0.97	N/A	N/A	N/A	N/A
2L1	N/A	N/A	N/A	0.86	N/A	LIM	LIM	N/A	✓	0.98	N/A	N/A	N/A	N/A
2L2	N/A	N/A	N/A	1.53	N/A	LIM	LIM	N/A	✓	1.65	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	1.03	N/A	LIM	LIM	N/A	✓	1.15	N/A	N/A	N/A	N/A
3L1	N/A	N/A	N/A	1.32	N/A	LIM	LIM	N/A	✓	1.44	N/A	N/A	N/A	N/A
3L2	N/A	N/A	N/A	1.48	N/A	LIM	LIM	N/A	✓	1.60	N/A	N/A	N/A	N/A
3L3	N/A	N/A	N/A	1.26	N/A	LIM	LIM	N/A	✓	1.38	N/A	N/A	N/A	N/A
4L1	N/A	N/A	N/A	2.05	N/A	LIM	LIM	N/A	✓	2.17	N/A	N/A	N/A	N/A
4L2	N/A	N/A	N/A	1.38	N/A	LIM	LIM	N/A	✓	1.50	N/A	N/A	N/A	N/A
4L3	N/A	N/A	N/A	1.41	N/A	LIM	LIM	N/A	✓	1.53	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	1.50	N/A	LIM	LIM	N/A	✓	1.62	N/A	N/A	N/A	N/A
5L2	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
5L3	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
6L1	N/A	N/A	N/A	1.32	N/A	LIM	LIM	N/A	✓	1.44	N/A	N/A	N/A	N/A
6L2	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
6L3	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

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM RING MAIN NORTH 309-313	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L2	BEDROOM RING MAIN EAST 322-324	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L3	KITCHEN HOB RHS SOUTH 3K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L1	BEDROOM RING MAIN NORTH 314-316	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L2	BEDROOM RING MAIN EAST 317-321	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L3	KITCHEN OVEN SOUTH 3K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L1	KITCHEN HOB RHS NORTH 3K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L2	KITCHEN HOB LHS EAST 3K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L3	KITCHEN HOB LHS SOUTH 3K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L1	KITCHEN RING MAIN NORTH 3K2	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L2	KITCHEN RING MAIN EAST 3K3	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L3	KITCHEN RING MAIN SOUTH 3K4	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L1	KITCHEN HOB LHS NORTH 3K2	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L2	KITCHEN HOB RHS EAST 3K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L3	BEDROOM RING MAIN SOUTH 325-328	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L1	KITCHEN OVEN NORTH 3K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L2	KITCHEN OVEN EAST 3K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L3	BEDROOM RING MAIN SOUTH 329-332	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB5 POWER FLOOR 3</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 3</u></p> <p>Z<sub>db</sub>: <u>0.13</u> (Ω) I<sub>pf</sub> at DB†: <u>3.6</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): <u>N/A</u> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 5TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>100</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	1.43	1.42	1.58	0.75	N/A	LIM	LIM	N/A	✓	0.60	N/A	N/A	N/A	N/A
1L2	0.94	0.95	1.00	0.49	N/A	LIM	LIM	N/A	✓	0.47	N/A	N/A	N/A	N/A
1L3	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
2L1	0.97	0.97	0.86	0.46	N/A	LIM	LIM	N/A	✓	0.47	N/A	N/A	N/A	N/A
2L2	1.26	1.27	1.23	0.62	N/A	LIM	LIM	N/A	✓	0.62	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	0.22	N/A	LIM	LIM	N/A	✓	0.35	N/A	N/A	N/A	N/A
3L1	N/A	N/A	N/A	0.23	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A
3L2	N/A	N/A	N/A	0.21	N/A	LIM	LIM	N/A	✓	0.34	N/A	N/A	N/A	N/A
3L3	N/A	N/A	N/A	0.22	N/A	LIM	LIM	N/A	✓	0.35	N/A	N/A	N/A	N/A
4L1	0.59	0.61	0.91	0.38	N/A	LIM	LIM	N/A	✓	0.38	N/A	N/A	N/A	N/A
4L2	0.36	0.36	0.57	0.23	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
4L3	0.70	0.71	1.05	0.44	N/A	LIM	LIM	N/A	✓	0.38	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	0.28	N/A	LIM	LIM	N/A	✓	0.41	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
5L3	1.25	1.25	0.90	0.54	N/A	LIM	LIM	N/A	✓	0.53	N/A	N/A	N/A	N/A
6L1	N/A	N/A	N/A	0.19	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
6L3	1.22	1.22	0.73	0.49	N/A	LIM	LIM	N/A	✓	0.53	N/A	N/A	N/A	N/A

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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): N/A
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# CONTINUATION SHEET : EIC and EICR

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## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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)
7L1	WIRELESS NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
7L2	BEDROOM RING MAIN WEST 305-308	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
7L3	HRU SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L1	AOV SPUR	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L2	BEDROOM RING MAIN WEST 301-304	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
8L3	WIRELESS SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L1	HRU NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L2	KITCHEN RING MAIN WEST 3K1	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
9L3	HRU EAST & WEST	A	E	2	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
10L1	WIRELESS EAST & WEST	A	E	2	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
10L2	KITCHEN HOB LHS WEST 3K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
10L3	CORRIDOR RING MAIN NORTH, SOUTH & WEST	A	E	16	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
11L1	CENTRE CORRIDOR EAST RING MAIN	A	E	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
11L2	KITCHEN OVEN WEST 3K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
11L3	SPARE	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
12L1	KITCHEN HOB RHS WEST 3K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
12L2	SPARE	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
12L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB5 POWER FLOOR 3</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 3</u></p> <p>Z<sub>db</sub>: <u>0.13</u> (Ω)      I<sub>pf</sub> at DB†: <u>3.6</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> )      Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> )      T2 ( <u>N/A</u> )      T3 ( <u>N/A</u> )      N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): ( <u>N/A</u> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 5TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> )      Type: ( <u>GG</u> )      Nominal voltage: ( <u>400</u> ) V      Rating: ( <u>100</u> ) A      No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> )      RCD Type: ( <u>N/A</u> )      I<sub>Δn</sub>: ( <u>N/A</u> ) mA      No. of poles: ( <u>N/A</u> )      Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
7L1	N/A	N/A	N/A	0.45	N/A	LIM	LIM	N/A	✓	0.58	N/A	N/A	N/A	N/A	
7L2	1.42	1.41	1.69	0.77	N/A	LIM	LIM	N/A	✓	0.54	N/A	N/A	N/A	N/A	
7L3	N/A	N/A	N/A	0.30	N/A	LIM	LIM	N/A	✓	0.43	N/A	N/A	N/A	N/A	
8L1	N/A	N/A	N/A	0.29	N/A	LIM	LIM	N/A	✓	0.42	N/A	N/A	N/A	N/A	
8L2	1.26	1.24	0.80	0.51	N/A	LIM	LIM	N/A	✓	0.61	N/A	N/A	N/A	N/A	
8L3	N/A	N/A	N/A	0.54	N/A	LIM	LIM	N/A	✓	0.67	N/A	N/A	N/A	N/A	
9L1	N/A	N/A	N/A	0.30	N/A	LIM	LIM	N/A	✓	0.43	N/A	N/A	N/A	N/A	
9L2	0.79	0.84	1.15	0.50	N/A	LIM	LIM	N/A	✓	0.34	N/A	N/A	N/A	N/A	
9L3	N/A	N/A	N/A	0.33	N/A	LIM	LIM	N/A	✓	0.46	N/A	N/A	N/A	N/A	
10L1	N/A	N/A	N/A	0.38	N/A	LIM	LIM	N/A	✓	0.51	N/A	N/A	N/A	N/A	
10L2	N/A	N/A	N/A	0.23	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A	
10L3	0.94	0.95	0.79	0.43	N/A	LIM	LIM	N/A	✓	0.53	8.3	✓	N/A	N/A	
11L1	0.74	0.72	0.50	0.31	N/A	LIM	LIM	N/A	✓	0.44	8.5	✓	N/A	N/A	
11L2	N/A	N/A	N/A	0.23	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A	
11L3	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	
12L1	N/A	N/A	N/A	0.19	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A	
12L2	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	
12L3	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	

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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Original (to the person ordering the work)

## CONTINUATION SHEET : EIC and EICR

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

**PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	Reference Method (BS 7671)	Number of points served	Circuit conductor (number & csa)		Max. disconnection time (BS 7671) (s)	Overcurrent protective device					RCD			
					Live	cpc		BS (EN)	Type	Rating	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					(mm <sup>2</sup> )	(mm <sup>2</sup> )										
1L1	BEDROOM LIGHTING NORTH 309-313	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L2	BEDROOM LIGHTING EAST 322-324 & 3K3	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L3	BEDROOM LIGHTING SOUTH 325-328 & 3K4	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L1	BEDROOM LIGHTING NORTH 314-316 & 3K2	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L2	BEDROOM LIGHTING EAST 317-321	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L3	BEDROOM LIGHTING SOUTH 329-332	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L1	CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L2	CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L3	LIFT AREA LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L1	CENTRE CORRIDOR NORTH/WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L2	CENTRE CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L3	CORRIDOR SOUTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L1	STAIRWELL LIGHTING FLOOR 3 - GROUND FLOOR	A	E	9	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L2	BEDROOM LIGHTING WEST 305-308	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L3	SPARE	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
6L1	SPARE	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
6L2	BEDROOM LIGHTING WEST 301-304 & 3K1	A	E	14	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
6L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB6 LIGHTING FLOOR 3</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 3</u></p> <p>Z<sub>db</sub>: <u>0.12</u> (Ω)      I<sub>pf</sub> at DB†: <u>4</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> )      Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> )      T2 ( <u>N/A</u> )      T3 ( <u>N/A</u> )      N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): <u>N/A</u> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 6TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> )      Type: ( <u>GG</u> )      Nominal voltage: ( <u>400</u> ) V      Rating: ( <u>80</u> ) A      No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> )      RCD Type: ( <u>N/A</u> )      I<sub>Δn</sub>: ( <u>N/A</u> ) mA      No. of poles: ( <u>N/A</u> )      Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	N/A	N/A	N/A	1.52	N/A	LIM	LIM	N/A	✓	1.64	N/A	N/A	N/A	N/A
1L2	N/A	N/A	N/A	0.90	N/A	LIM	LIM	N/A	✓	1.03	N/A	N/A	N/A	N/A
1L3	N/A	N/A	N/A	1.28	N/A	LIM	LIM	N/A	✓	1.40	N/A	N/A	N/A	N/A
2L1	N/A	N/A	N/A	0.87	N/A	LIM	LIM	N/A	✓	0.99	N/A	N/A	N/A	N/A
2L2	N/A	N/A	N/A	1.20	N/A	LIM	LIM	N/A	✓	1.32	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	1.20	N/A	LIM	LIM	N/A	✓	1.32	N/A	N/A	N/A	N/A
3L1	N/A	N/A	N/A	1.30	N/A	LIM	LIM	N/A	✓	1.42	N/A	N/A	N/A	N/A
3L2	N/A	N/A	N/A	1.03	N/A	LIM	LIM	N/A	✓	1.16	N/A	N/A	N/A	N/A
3L3	N/A	N/A	N/A	1.77	N/A	LIM	LIM	N/A	✓	1.89	N/A	N/A	N/A	N/A
4L1	N/A	N/A	N/A	1.68	N/A	LIM	LIM	N/A	✓	1.80	N/A	N/A	N/A	N/A
4L2	N/A	N/A	N/A	1.25	N/A	LIM	LIM	N/A	✓	1.37	N/A	N/A	N/A	N/A
4L3	N/A	N/A	N/A	1.60	N/A	LIM	LIM	N/A	✓	1.72	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	1.22	N/A	LIM	LIM	N/A	✓	1.34	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	1.49	N/A	LIM	LIM	N/A	✓	1.61	N/A	N/A	N/A	N/A
5L3	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
6L1	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
6L2	N/A	N/A	N/A	1.40	N/A	LIM	LIM	N/A	✓	1.52	N/A	N/A	N/A	N/A
6L3	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

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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): N/A
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# CONTINUATION SHEET : EIC and EICR

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## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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)	
					7L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L2	CORRIDOR WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A	N/A
7L3	SPARE	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	N/A
8L1	SPARE	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	N/A
8L2	SPARE	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	N/A
8L3	SPARE	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	N/A

**DISTRIBUTION BOARD (DB) DETAILS (complete in every case)**  
 DB designation: DB6 LIGHTING FLOOR 3  
 Location of DB: RISER CUPBOARD FLOOR 3  
 Z<sub>db</sub>: 0.12 (Ω) I<sub>pr</sub> at DB†: 4 (kA)  
 Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)  
 SPD Details\*\* Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)  
 Status indicator checked (where functionality indicator is present): (N/A)

\*\*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 B), (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: Main DB - Busbar - 6TP  
**Overcurrent protective device for the distribution circuit**  
 BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (80) A No. of phases: (3)  
**Associated RCD (if any)**  
 BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

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# CONTINUATION SHEET : EIC and EICR

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## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM RING MAIN NORTH 409-413	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L2	BEDROOM RING MAIN EAST 422-424	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L3	BEDROOM RING MAIN WEST 401-404	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L1	BEDROOM RING MAIN NORTH 414-416	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L2	BEDROOM RING MAIN EAST 417-421	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L3	BEDROOM RING MAIN WEST 405-408	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L1	KITCHEN HOB LHS NORTH 4K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L2	KITCHEN HOB LHS EAST 4K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L3	KITCHEN RING MAIN WEST 4K1	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L1	KITCHEN RING MAIN NORTH 4K2	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L2	KITCHEN RING MAIN EAST 4K3	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L3	KITCHEN RING MAIN SOUTH 4K4	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L1	KITCHEN OVEN NORTH 4K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L2	KITCHEN OVEN EAST 4K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L3	BEDROOM RING MAIN SOUTH 425-428	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L1	KITCHEN HOB RHS NORTH 4K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L2	KITCHEN HOB RHS EAST 4K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L3	BEDROOM RING MAIN SOUTH 429-432	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <b>DB7 POWER FLOOR 4</b></p> <p>Location of DB: <b>RISER CUPBOARD FLOOR 4</b></p> <p>Z<sub>db</sub>: <b>0.11</b> (Ω)      I<sub>pf</sub> at DB†: <b>4.4</b> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> )      Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <input type="checkbox"/> )      T2 ( <input type="checkbox"/> )      T3 ( <input type="checkbox"/> )      N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): <b>N/A</b> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <b>Main DB - Busbar - 7TP</b></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <b>88-2</b> )      Type: ( <b>GG</b> )      Nominal voltage: ( <b>400</b> ) V      Rating: ( <b>100</b> ) A      No. of phases: ( <b>3</b> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <b>N/A</b> )      RCD Type: ( <b>N/A</b> )      I<sub>Δn</sub>: ( <b>N/A</b> ) mA      No. of poles: ( <b>N/A</b> )      Operating time: ( <b>N/A</b> ) ms</p>
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Original (to the person ordering the work)



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

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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	1.34	1.33	1.07	0.60	N/A	LIM	LIM	N/A	✓	0.61	N/A	N/A	N/A	N/A
1L2	0.93	0.83	0.98	0.48	N/A	LIM	LIM	N/A	✓	0.51	N/A	N/A	N/A	N/A
1L3	1.34	1.36	0.63	0.49	N/A	LIM	LIM	N/A	✓	0.66	N/A	N/A	N/A	N/A
2L1	0.95	0.93	0.96	0.48	N/A	LIM	LIM	N/A	✓	0.53	N/A	N/A	N/A	N/A
2L2	1.21	1.21	0.97	0.54	N/A	LIM	LIM	N/A	✓	0.55	N/A	N/A	N/A	N/A
2L3	1.33	1.35	1.65	0.75	N/A	LIM	LIM	N/A	✓	0.60	N/A	N/A	N/A	N/A
3L1	N/A	N/A	N/A	0.48	N/A	LIM	LIM	N/A	✓	0.59	N/A	N/A	N/A	N/A
3L2	N/A	N/A	N/A	0.25	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A
3L3	0.62	0.67	1.06	0.43	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A
4L1	0.52	0.54	0.88	0.35	N/A	LIM	LIM	N/A	✓	0.40	N/A	N/A	N/A	N/A
4L2	0.28	0.30	0.51	0.20	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
4L3	0.54	0.57	0.81	0.34	N/A	LIM	LIM	N/A	✓	0.31	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	0.21	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
5L3	1.15	1.17	0.64	0.45	N/A	LIM	LIM	N/A	✓	0.54	N/A	N/A	N/A	N/A
6L1	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	0.22	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
6L3	1.24	1.25	1.02	0.57	N/A	LIM	LIM	N/A	✓	0.58	N/A	N/A	N/A	N/A

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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Original (to the person ordering the work)

# CONTINUATION SHEET : EIC and EICR

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

**PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	Reference Method (BS 7671)	Number of points served	Circuit conductor (number & csa)		Max. disconnection time (BS 7671) (s)	Overcurrent protective device					RCD			
					Live	cpc		BS (EN)	Type	Rating	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					(mm <sup>2</sup> )	(mm <sup>2</sup> )										
7L1	WIRELESS NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
7L2	WIRELESS EAST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
7L3	KITCHEN OVEN WEST 4K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
8L1	HRU NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L2	CENTRE CORRIDOR EAST RING MAIN	A	E	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
8L3	KITCHEN HOB LHS WEST 4K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
9L1	AOV SPUR	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L2	HRU EAST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L3	KITCHEN HOB LHS SOUTH 4K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
10L1	WIRELESS SOUTH & WEST	A	E	2	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
10L2	HRU SOUTH & WEST	A	E	2	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
10L3	KITCHEN HOB RHS SOUTH 4K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
11L1	CORRIDOR RING MAIN NORTH, SOUTH, WEST	A	E	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
11L2	SPARE	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
11L3	KITCHEN HOB RHS WEST 4K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
12L1	SPARE	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
12L2	SPARE	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
12L3	KITCHEN OVEN SOUTH 4K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB7 POWER FLOOR 4</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 4</u></p> <p>Z<sub>db</sub>: <u>0.11</u> (Ω)      I<sub>pr</sub> at DB†: <u>4.4</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> )      Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> )      T2 ( <u>N/A</u> )      T3 ( <u>N/A</u> )      N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): ( <u>N/A</u> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 7TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> )      Type: ( <u>GG</u> )      Nominal voltage: ( <u>400</u> ) V      Rating: ( <u>100</u> ) A      No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> )      RCD Type: ( <u>N/A</u> )      I<sub>Δn</sub>: ( <u>N/A</u> ) mA      No. of poles: ( <u>N/A</u> )      Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
7L1	N/A	N/A	N/A	0.47	N/A	LIM	LIM	N/A	✓	0.58	N/A	N/A	N/A	N/A
7L2	N/A	N/A	N/A	0.40	N/A	LIM	LIM	N/A	✓	0.51	N/A	N/A	N/A	N/A
7L3	N/A	N/A	N/A	0.25	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A
8L1	N/A	N/A	N/A	0.29	N/A	LIM	LIM	N/A	✓	0.40	N/A	N/A	N/A	N/A
8L2	0.62	0.64	0.80	0.36	N/A	LIM	LIM	N/A	✓	0.43	8.7	✓	N/A	N/A
8L3	N/A	N/A	N/A	0.27	N/A	LIM	LIM	N/A	✓	0.38	N/A	N/A	N/A	N/A
9L1	N/A	N/A	N/A	0.31	N/A	LIM	LIM	N/A	✓	0.42	N/A	N/A	N/A	N/A
9L2	N/A	N/A	N/A	0.28	N/A	LIM	LIM	N/A	✓	0.39	N/A	N/A	N/A	N/A
9L3	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.28	N/A	N/A	N/A	N/A
10L1	N/A	N/A	N/A	0.51	N/A	LIM	LIM	N/A	✓	0.62	N/A	N/A	N/A	N/A
10L2	N/A	N/A	N/A	0.31	N/A	LIM	LIM	N/A	✓	0.42	N/A	N/A	N/A	N/A
10L3	N/A	N/A	N/A	0.21	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
11L1	0.89	0.88	1.21	0.52	N/A	LIM	LIM	N/A	✓	0.34	8.3	✓	N/A	N/A
11L2	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
11L3	N/A	N/A	N/A	0.22	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
12L1	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
12L2	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
12L3	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.28	N/A	N/A	N/A	N/A

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

**TESTED BY** Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

 \* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): <u>N/A</u>
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Original (to the person ordering the work)



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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM LIGHTING NORTH 409-413	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L2	BEDROOM LIGHTING EAST 422-424 & 4K3	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L3	BEDROOM LIGHTING WEST 401-404 & 4K1	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L1	BEDROOM LIGHTING NORTH 414-416 & 4K2	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L2	BEDROOM LIGHTING EAST 417-421	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L3	BEDROOM LIGHTING WEST 405-408	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L1	CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L2	CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L3	CORRIDOR WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L1	CENTRE CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L2	CENTRE CORRIDOR NORTH/WEST LIGHTING	A	E	8	1.5	1	0.4	61009	B	10	10	4.37	61009	N/A	10	30
4L3	BEDROOM LIGHTING SOUTH 425-428 & 4K4	A	E	14	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L1	SPARE	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
5L2	SPARE	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
5L3	CORRIDOR SOUTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
6L1	SPARE	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
6L2	BEDROOM LIGHTING SOUTH 429-432	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
6L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <b>DB8 LIGHTING FLOOR 4</b></p> <p>Location of DB: <b>RISER CUPBOARD FLOOR 4</b></p> <p>Z<sub>db</sub>: <b>0.12</b> (Ω) I<sub>pr</sub> at DB†: <b>4</b> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <input type="checkbox"/> ) T2 ( <input type="checkbox"/> ) T3 ( <input type="checkbox"/> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): ( <input type="checkbox"/> ) <b>N/A</b> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <b>Main DB - Busbar - 8TP</b></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <b>88-2</b> ) Type: ( <b>GG</b> ) Nominal voltage: ( <b>400</b> ) V Rating: ( <b>80</b> ) A No. of phases: ( <b>3</b> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <b>N/A</b> ) RCD Type: ( <b>N/A</b> ) I<sub>Δn</sub>: ( <b>N/A</b> ) mA No. of poles: ( <b>N/A</b> ) Operating time: ( <b>N/A</b> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
1L1	N/A	N/A	N/A	1.45	N/A	LIM	LIM	N/A	✓	1.57	N/A	N/A	N/A	N/A	
1L2	N/A	N/A	N/A	1.01	N/A	LIM	LIM	N/A	✓	1.13	N/A	N/A	N/A	N/A	
1L3	N/A	N/A	N/A	1.30	N/A	LIM	LIM	N/A	✓	1.42	N/A	N/A	N/A	N/A	
2L1	N/A	N/A	N/A	0.85	N/A	LIM	LIM	N/A	✓	0.97	N/A	N/A	N/A	N/A	
2L2	N/A	N/A	N/A	1.20	N/A	LIM	LIM	N/A	✓	1.32	N/A	N/A	N/A	N/A	
2L3	N/A	N/A	N/A	1.38	N/A	LIM	LIM	N/A	✓	1.50	N/A	N/A	N/A	N/A	
3L1	N/A	N/A	N/A	1.53	N/A	LIM	LIM	N/A	✓	1.65	N/A	N/A	N/A	N/A	
3L2	N/A	N/A	N/A	1.06	N/A	LIM	LIM	N/A	✓	1.18	N/A	N/A	N/A	N/A	
3L3	N/A	N/A	N/A	1.19	N/A	LIM	LIM	N/A	✓	1.31	N/A	N/A	N/A	N/A	
4L1	N/A	N/A	N/A	1.21	N/A	LIM	LIM	N/A	✓	1.33	N/A	N/A	N/A	N/A	
4L2	N/A	N/A	N/A	2.15	N/A	LIM	LIM	N/A	✓	2.27	8.9	✓	N/A	N/A	
4L3	N/A	N/A	N/A	1.21	N/A	LIM	LIM	N/A	✓	1.33	N/A	N/A	N/A	N/A	
5L1	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	
5L2	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	
5L3	N/A	N/A	N/A	1.50	N/A	LIM	LIM	N/A	✓	1.62	N/A	N/A	N/A	N/A	
6L1	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	
6L2	N/A	N/A	N/A	1.07	N/A	LIM	LIM	N/A	✓	1.19	N/A	N/A	N/A	N/A	
6L3	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	

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)	
					7L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L2	LIFT AREA LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A	N/A
7L3	SPARE	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	N/A
8L1	SPARE	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	N/A
8L2	SPARE	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	N/A
8L3	SPARE	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	N/A

**DISTRIBUTION BOARD (DB) DETAILS (complete in every case)**  
 DB designation: DB8 LIGHTING FLOOR 4  
 Location of DB: RISER CUPBOARD FLOOR 4  
 Z<sub>db</sub>: 0.12 (Ω) I<sub>pr</sub> at DB†: 4 (kA)  
 Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)  
 SPD Details\*\* Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)  
 Status indicator checked (where functionality indicator is present): (N/A)

\*\*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 B), (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: Main DB - Busbar - 8TP  
**Overcurrent protective device for the distribution circuit**  
 BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (80) A No. of phases: (3)  
**Associated RCD (if any)**  
 BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

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**CONTINUATION SHEET : EIC and EICR**

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
7L1	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
7L2	N/A	N/A	N/A	0.79	N/A	LIM	LIM	N/A	✓	0.91	N/A	N/A	N/A	N/A
7L3	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
8L1	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
8L2	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
8L3	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

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

<b>TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)</b>					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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)
					1L1	BEDROOM RING MAIN WEST 505-508		A	E	24	2.5	1.5	0.4	60898	C	32
1L2	BEDROOM RING MAIN EAST 517-521	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L3	BEDROOM RING MAIN SOUTH 525-528	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L1	BEDROOM RING MAIN NORTH 514-516	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L2	BEDROOM RING MAIN EAST 522-524	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L3	BEDROOM RING MAIN SOUTH 529-532	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L1	BEDROOM RING MAIN WEST 501-504	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L2	KITCHEN HOB LHS EAST 5K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L3	KITCHEN HOB LHS SOUTH 5K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L1	KITCHEN RING MAIN NORTH 5K2	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L2	KITCHEN RING MAIN EAST 5K3	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L3	KITCHEN RING MAIN SOUTH 5K4	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L1	KITCHEN HOB LHS WEST 5K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L2	KITCHEN OVEN EAST 5K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L3	KITCHEN OVEN SOUTH 5K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L1	KITCHEN HOB RHS NORTH 5K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L2	KITCHEN HOB RHS EAST 5K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L3	KITCHEN HOB RHS SOUTH 5K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB9 POWER FLOOR 5</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 5</u></p> <p>Z<sub>db</sub>: <u>0.13</u> (Ω) I<sub>pf</sub> at DB†: <u>3.6</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): <u>N/A</u> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 9TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>100</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	1.37	1.40	0.81	0.55	N/A	LIM	LIM	N/A	✓	0.60	N/A	N/A	N/A	N/A
1L2	0.90	0.88	1.31	0.55	N/A	LIM	LIM	N/A	✓	0.60	N/A	N/A	N/A	N/A
1L3	1.21	1.22	0.81	0.50	N/A	LIM	LIM	N/A	✓	0.54	N/A	N/A	N/A	N/A
2L1	0.95	0.95	0.77	0.43	N/A	LIM	LIM	N/A	✓	0.44	N/A	N/A	N/A	N/A
2L2	1.31	1.35	1.10	0.61	N/A	LIM	LIM	N/A	✓	0.53	N/A	N/A	N/A	N/A
2L3	1.22	1.23	0.96	0.54	N/A	LIM	LIM	N/A	✓	0.54	N/A	N/A	N/A	N/A
3L1	1.28	1.27	0.82	0.52	N/A	LIM	LIM	N/A	✓	0.64	N/A	N/A	N/A	N/A
3L2	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.31	N/A	N/A	N/A	N/A
3L3	N/A	N/A	N/A	0.16	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
4L1	0.68	0.61	0.89	0.39	N/A	LIM	LIM	N/A	✓	0.38	N/A	N/A	N/A	N/A
4L2	0.38	0.38	0.63	0.25	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
4L3	0.71	0.71	0.86	0.39	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.31	N/A	N/A	N/A	N/A
5L3	N/A	N/A	N/A	0.16	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
6L1	N/A	N/A	N/A	0.16	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	0.16	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
6L3	N/A	N/A	N/A	0.21	N/A	LIM	LIM	N/A	✓	0.34	N/A	N/A	N/A	N/A

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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): N/A
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Original (to the person ordering the work)



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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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)
7L1	KITCHEN RING MAIN WEST 5K1	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
7L2	WIRELESS WEST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
7L3	CORRIDOR RING MAIN NORTH, SOUTH, WEST	A	E	16	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
8L1	BEDROOM RING MAIN NORTH 509-513	A	E	30	2.5	1.5	0.4	61009	B	32	10	1.37	61009	N/A	32	30
8L2	CENTRE CORRIDOR EAST RING MAIN	A	E	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
8L3	WIRELESS SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L1	KITCHEN OVEN WEST 5K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
9L2	HRU EAST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L3	HRU SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
10L1	KITCHEN OVEN NORTH 5K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
10L2	HRU NORTH & WEST	A	E	2	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
10L3	AOV SPUR	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
11L1	KITCHEN HOB LHS NORTH 5K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
11L2	WIRELESS NORTH & EAST	A	E	2	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
11L3	SPARE	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
12L1	KITCHEN HOB RHS WEST 5K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
12L2	SPARE	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
12L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB9 POWER FLOOR 5</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 5</u></p> <p>Z<sub>db</sub>: <u>0.13</u> (Ω) I<sub>pf</sub> at DB†: <u>3.6</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): ( <u>N/A</u> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 9TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>100</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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Original (to the person ordering the work)

# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
7L1	0.71	0.69	1.05	0.44	N/A	LIM	LIM	N/A	✓	0.40	N/A	N/A	N/A	N/A
7L2	N/A	N/A	N/A	0.60	N/A	LIM	LIM	N/A	✓	0.73	N/A	N/A	N/A	N/A
7L3	1.10	1.13	1.28	0.59	N/A	LIM	LIM	N/A	✓	0.31	8.7	✓	N/A	N/A
8L1	1.47	1.43	1.06	0.63	N/A	LIM	LIM	N/A	✓	0.72	8.5	✓	N/A	N/A
8L2	0.80	0.77	1.08	0.47	N/A	LIM	LIM	N/A	✓	0.40	8.7	✓	N/A	N/A
8L3	N/A	N/A	N/A	0.50	N/A	LIM	LIM	N/A	✓	0.63	N/A	N/A	N/A	N/A
9L1	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
9L2	N/A	N/A	N/A	0.27	N/A	LIM	LIM	N/A	✓	0.40	N/A	N/A	N/A	N/A
9L3	N/A	N/A	N/A	0.33	N/A	LIM	LIM	N/A	✓	0.46	N/A	N/A	N/A	N/A
10L1	N/A	N/A	N/A	0.15	N/A	LIM	LIM	N/A	✓	0.28	N/A	N/A	N/A	N/A
10L2	N/A	N/A	N/A	0.27	N/A	LIM	LIM	N/A	✓	0.40	N/A	N/A	N/A	N/A
10L3	N/A	N/A	N/A	0.25	N/A	LIM	LIM	N/A	✓	0.38	N/A	N/A	N/A	N/A
11L1	N/A	N/A	N/A	0.16	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
11L2	N/A	N/A	N/A	0.38	N/A	LIM	LIM	N/A	✓	0.51	N/A	N/A	N/A	N/A
11L3	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
12L1	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
12L2	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
12L3	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

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

**TESTED BY** Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023
**TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)**  
 Multi-function: 6028047 Continuity: N/A Insulation resistance: N/A Earth fault loop impedance: N/A Earth electrode resistance: N/A RCD: N/A

 \* 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): <u>N/A</u>
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Original (to the person ordering the work)



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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM LIGHTING WEST 501-504 & 5K1	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L2	BEDROOM LIGHTING EAST 522-524 & 5K3	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L3	BEDROOM LIGHTING SOUTH 525-528 & 5K4	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L1	BEDROOM LIGHTING NORTH 514-516 & 5K2	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L2	BEDROOM LIGHTING EAST 517-521	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L3	BEDROOM LIGHTING SOUTH 529-532	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L1	BEDROOM LIGHTING WEST 505-508	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L2	CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L3	CORRIDOR SOUTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L1	CENTRE CORRIDOR NORTH/WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L2	CENTRE CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L3	LIFT AREA LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L1	BEDROOM LIGHTING NORTH 509-513	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L2	SPARE	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
5L3	SPARE	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
6L1	CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
6L2	SPARE	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
6L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: DB10 LIGHTING FLOOR 5</p> <p>Location of DB: RISER CUPBOARD FLOOR 5</p> <p>Z<sub>db</sub>: 0.13 (Ω) I<sub>pf</sub> at DB†: 3.6 (kA)</p> <p>Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)</p> <p>SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)</p> <p>Status indicator checked (where functionality indicator is present): (N/A)</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: Main DB - Busbar - 10TP</p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (80) A No. of phases: (3)</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
1L1	N/A	N/A	N/A	1.28	N/A	LIM	LIM	N/A	✓	1.41	N/A	N/A	N/A	N/A	
1L2	N/A	N/A	N/A	0.83	N/A	LIM	LIM	N/A	✓	0.96	N/A	N/A	N/A	N/A	
1L3	N/A	N/A	N/A	1.30	N/A	LIM	LIM	N/A	✓	1.43	N/A	N/A	N/A	N/A	
2L1	N/A	N/A	N/A	0.88	N/A	LIM	LIM	N/A	✓	1.01	N/A	N/A	N/A	N/A	
2L2	N/A	N/A	N/A	1.04	N/A	LIM	LIM	N/A	✓	1.17	N/A	N/A	N/A	N/A	
2L3	N/A	N/A	N/A	1.21	N/A	LIM	LIM	N/A	✓	1.34	N/A	N/A	N/A	N/A	
3L1	N/A	N/A	N/A	1.28	N/A	LIM	LIM	N/A	✓	1.41	N/A	N/A	N/A	N/A	
3L2	N/A	N/A	N/A	1.33	N/A	LIM	LIM	N/A	✓	1.46	N/A	N/A	N/A	N/A	
3L3	N/A	N/A	N/A	1.07	N/A	LIM	LIM	N/A	✓	1.20	N/A	N/A	N/A	N/A	
4L1	N/A	N/A	N/A	1.76	N/A	LIM	LIM	N/A	✓	1.89	N/A	N/A	N/A	N/A	
4L2	N/A	N/A	N/A	1.27	N/A	LIM	LIM	N/A	✓	1.40	N/A	N/A	N/A	N/A	
4L3	N/A	N/A	N/A	1.37	N/A	LIM	LIM	N/A	✓	1.50	N/A	N/A	N/A	N/A	
5L1	N/A	N/A	N/A	1.41	N/A	LIM	LIM	N/A	✓	1.54	N/A	N/A	N/A	N/A	
5L2	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	
5L3	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	
6L1	N/A	N/A	N/A	1.32	N/A	LIM	LIM	N/A	✓	1.45	N/A	N/A	N/A	N/A	
6L2	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	
6L3	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	

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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)
					7L1	CORRIDOR WEST LIGHTING		A	E	8	1.5	1	0.4	60898	C	10
7L2	SPARE	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
7L3	SPARE	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
8L1	SPARE	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
8L2	SPARE	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
8L3	SPARE	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

**DISTRIBUTION BOARD (DB) DETAILS (complete in every case)**  
 DB designation: DB10 LIGHTING FLOOR 5  
 Location of DB: RISER CUPBOARD FLOOR 5  
 Z<sub>db</sub>: 0.13 (Ω) I<sub>pr</sub> at DB†: 3.6 (kA)  
 Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)  
 SPD Details\*\* Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)  
 Status indicator checked (where functionality indicator is present): (N/A)

\*\*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 B), (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: Main DB - Busbar - 10TP  
**Overcurrent protective device for the distribution circuit**  
 BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (80) A No. of phases: (3)  
**Associated RCD (if any)**  
 BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

Original (to the person ordering the work)



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# CONTINUATION SHEET : EIC and EICR

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

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Zs (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
7L1	N/A	N/A	N/A	1.42	N/A	LIM	LIM	N/A	✓	1.55	N/A	N/A	N/A	N/A
7L2	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
7L3	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
8L1	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
8L2	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
8L3	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

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

**TESTED BY** Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

**TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)**

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
6028047	N/A	N/A	N/A	N/A	N/A

\* 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): N/A
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	Reference Method (BS 7671)	Number of points served	Circuit conductor (number & csa)		Max. disconnection time (BS 7671) (s)	Overcurrent protective device					RCD			
					Live	cpc		BS (EN)	Type	Rating	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					(mm <sup>2</sup> )	(mm <sup>2</sup> )										
1L1	BEDROOM RING MAIN NORTH 609-613	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L2	BEDROOM RING MAIN WEST 605-608	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L3	BEDROOM RING MAIN SOUTH 625-628	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L1	BEDROOM RING MAIN NORTH 614-616	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L2	BEDROOM RING MAIN EAST 617-621	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L3	BEDROOM RING MAIN SOUTH 629-632	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L1	KITCHEN HOB LHS NORTH 6K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L2	BEDROOM RING MAIN EAST 622-624	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L3	KITCHEN HOB RHS SOUTH 6K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L1	KITCHEN RING MAIN NORTH 6K2	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L2	KITCHEN RING MAIN EAST 6K3	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L3	KITCHEN RING MAIN SOUTH 6K4	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L1	KITCHEN HOB RHS NORTH 6K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L2	KITCHEN OVEN WEST 6K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L3	KITCHEN OVEN SOUTH 6K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L1	KITCHEN OVEN NORTH 6K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L2	KITCHEN HOB RHS EAST 6K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L3	KITCHEN HOB LHS SOUTH 6K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB11 POWER FLOOR 6</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 6</u></p> <p>Z<sub>db</sub>: <u>0.13</u> (Ω) I<sub>pr</sub> at DB†: <u>3.6</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): <u>N/A</u> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 11TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>100</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	1.39	1.39	0.78	0.54	N/A	LIM	LIM	N/A	✓	0.66	N/A	N/A	N/A	N/A
1L2	1.22	1.25	0.83	0.52	N/A	LIM	LIM	N/A	✓	0.66	N/A	N/A	N/A	N/A
1L3	1.16	1.15	0.70	0.46	N/A	LIM	LIM	N/A	✓	0.54	N/A	N/A	N/A	N/A
2L1	0.96	0.94	0.73	0.42	N/A	LIM	LIM	N/A	✓	0.46	N/A	N/A	N/A	N/A
2L2	1.24	1.23	0.88	0.53	N/A	LIM	LIM	N/A	✓	0.59	N/A	N/A	N/A	N/A
2L3	1.25	1.22	0.90	0.53	N/A	LIM	LIM	N/A	✓	0.52	N/A	N/A	N/A	N/A
3L1	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
3L2	0.94	0.88	0.99	0.48	N/A	LIM	LIM	N/A	✓	0.53	N/A	N/A	N/A	N/A
3L3	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
4L1	0.60	0.62	0.77	0.35	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
4L2	0.36	0.34	0.57	0.23	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
4L3	0.63	0.60	0.81	0.36	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	0.16	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	0.24	N/A	LIM	LIM	N/A	✓	0.37	N/A	N/A	N/A	N/A
5L3	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
6L1	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.31	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	0.21	N/A	LIM	LIM	N/A	✓	0.34	N/A	N/A	N/A	N/A
6L3	N/A	N/A	N/A	0.16	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					7L1	HRU NORTH		A	E	1	2.5	1.5	0.4	60898	C	20
7L2	KITCHEN OVEN EAST 6K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
7L3	HRU SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L1	WIRELESS NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L2	KITCHEN HOB LHS EAST 6K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
8L3	WIRELESS SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L1	CENTRE CORRIDOR EAST RING MAIN	A	E	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
9L2	BEDROOM RING MAIN WEST 601-604	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
9L3	CORRIDOR RING MAIN NORTH, SOUTH, WEST	A	E	16	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
10L1	HRU EAST & WEST	A	E	2	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
10L2	KITCHEN RING MAIN WEST 6K1	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
10L3	AOV SPUR	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
11L1	WIRELESS EAST & WEST	A	E	2	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
11L2	KITCHEN HOB LHS WEST 6K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
11L3	SPARE	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
12L1	SPARE	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
12L2	KITCHEN HOB RHS WEST 6K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
12L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB11 POWER FLOOR 6</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 6</u></p> <p>Z<sub>db</sub>: <u>0.13</u> (Ω) I<sub>pf</sub> at DB†: <u>3.6</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): ( <u>N/A</u> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 11TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>100</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
7L1	N/A	N/A	N/A	0.26	N/A	LIM	LIM	N/A	✓	0.39	N/A	N/A	N/A	N/A
7L2	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.31	N/A	N/A	N/A	N/A
7L3	N/A	N/A	N/A	0.31	N/A	LIM	LIM	N/A	✓	0.44	N/A	N/A	N/A	N/A
8L1	N/A	N/A	N/A	0.42	N/A	LIM	LIM	N/A	✓	0.55	N/A	N/A	N/A	N/A
8L2	N/A	N/A	N/A	0.19	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
8L3	N/A	N/A	N/A	0.50	N/A	LIM	LIM	N/A	✓	0.63	N/A	N/A	N/A	N/A
9L1	0.66	0.65	1.18	0.46	N/A	LIM	LIM	N/A	✓	0.47	8.7	✓	N/A	N/A
9L2	1.31	1.26	1.21	0.63	N/A	LIM	LIM	N/A	✓	0.60	N/A	N/A	N/A	N/A
9L3	0.90	0.92	0.78	0.42	N/A	LIM	LIM	N/A	✓	0.46	8.3	✓	N/A	N/A
10L1	N/A	N/A	N/A	0.26	N/A	LIM	LIM	N/A	✓	0.39	N/A	N/A	N/A	N/A
10L2	0.95	0.98	1.04	0.50	N/A	LIM	LIM	N/A	✓	0.34	N/A	N/A	N/A	N/A
10L3	N/A	N/A	N/A	0.29	N/A	LIM	LIM	N/A	✓	0.41	N/A	N/A	N/A	N/A
11L1	N/A	N/A	N/A	0.38	N/A	LIM	LIM	N/A	✓	0.51	N/A	N/A	N/A	N/A
11L2	N/A	N/A	N/A	0.23	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A
11L3	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
12L1	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
12L2	N/A	N/A	N/A	0.23	N/A	N/A	N/A	N/A	✓	0.36	N/A	N/A	N/A	N/A
12L3	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

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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): N/A
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Original (to the person ordering the work)



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

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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					1L1	BEDROOM LIGHTING NORTH 614-616 & 6K2		A	E	15	1.5	1	0.4	60898	C	10
1L2	BEDROOM LIGHTING WEST 605-608	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L3	BEDROOM LIGHTING SOUTH 625-628 & 6K4	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L1	BEDROOM LIGHTING NORTH 609-613	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L2	BEDROOM LIGHTING EAST 622-624 & 6K3	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L3	BEDROOM LIGHTING SOUTH 629-632	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L1	CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L2	BEDROOM LIGHTING WEST 601-604 & 6K1	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L3	CORRIDOR SOUTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L1	CENTRE CORRIDOR NORTH/WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L2	LIFT AREA LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L3	CENTRE CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L1	SPARE	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
5L2	BEDROOM LIGHTING EAST 617-621	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L3	SPARE	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
6L1	SPARE	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
6L2	CORRIDOR WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
6L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB12 LIGHTING FLOOR 6</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 6</u></p> <p>Z<sub>db</sub>: <u>0.13</u> (Ω) I<sub>pf</sub> at DB†: <u>3.6</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <u>N/A</u> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): ( <u>N/A</u> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 12TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>80</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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Original (to the person ordering the work)

# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
1L1	N/A	N/A	N/A	0.91	N/A	LIM	LIM	N/A	✓	1.04	N/A	N/A	N/A	N/A	
1L2	N/A	N/A	N/A	1.20	N/A	LIM	LIM	N/A	✓	1.33	N/A	N/A	N/A	N/A	
1L3	N/A	N/A	N/A	1.16	N/A	LIM	LIM	N/A	✓	1.29	N/A	N/A	N/A	N/A	
2L1	N/A	N/A	N/A	1.46	N/A	LIM	LIM	N/A	✓	1.59	N/A	N/A	N/A	N/A	
2L2	N/A	N/A	N/A	1.31	N/A	LIM	LIM	N/A	✓	1.44	N/A	N/A	N/A	N/A	
2L3	N/A	N/A	N/A	1.33	N/A	LIM	LIM	N/A	✓	1.46	N/A	N/A	N/A	N/A	
3L1	N/A	N/A	N/A	1.35	N/A	LIM	LIM	N/A	✓	1.48	N/A	N/A	N/A	N/A	
3L2	N/A	N/A	N/A	1.29	N/A	LIM	LIM	N/A	✓	1.42	N/A	N/A	N/A	N/A	
3L3	N/A	N/A	N/A	1.28	N/A	LIM	LIM	N/A	✓	1.41	N/A	N/A	N/A	N/A	
4L1	N/A	N/A	N/A	1.78	N/A	LIM	LIM	N/A	✓	1.91	N/A	N/A	N/A	N/A	
4L2	N/A	N/A	N/A	1.52	N/A	LIM	LIM	N/A	✓	1.65	N/A	N/A	N/A	N/A	
4L3	N/A	N/A	N/A	1.33	N/A	LIM	LIM	N/A	✓	1.46	N/A	N/A	N/A	N/A	
5L1	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	
5L2	N/A	N/A	N/A	1.39	N/A	LIM	LIM	N/A	✓	1.52	N/A	N/A	N/A	N/A	
5L3	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	
6L1	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	
6L2	N/A	N/A	N/A	1.42	N/A	LIM	LIM	N/A	✓	1.55	N/A	N/A	N/A	N/A	
6L3	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	

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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): N/A
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Original (to the person ordering the work)





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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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)	
					7L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L2	CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A	N/A
7L3	SPARE	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	N/A
8L1	SPARE	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	N/A
8L2	SPARE	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	N/A
8L3	SPARE	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	N/A

**DISTRIBUTION BOARD (DB) DETAILS (complete in every case)**  
 DB designation: DB12 LIGHTING FLOOR 6  
 Location of DB: RISER CUPBOARD FLOOR 6  
 Z<sub>db</sub>: 0.13 (Ω) I<sub>pr</sub> at DB†: 3.6 (kA)  
 Confirmation of supply polarity: (✓) Phase sequence confirmed†: (N/A)  
 SPD Details\*\* Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)  
 Status indicator checked (where functionality indicator is present): (N/A)

\*\*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 B), (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: Main DB - Busbar - 12TP  
**Overcurrent protective device for the distribution circuit**  
 BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (80) A No. of phases: (3)  
**Associated RCD (if any)**  
 BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

Original (to the person ordering the work)

# CONTINUATION SHEET : EIC and EICR

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

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Zs (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
7L1	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
7L2	N/A	N/A	N/A	1.17	N/A	LIM	LIM	N/A	✓	1.30	N/A	N/A	N/A	N/A
7L3	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
8L1	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
8L2	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
8L3	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

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

**TESTED BY** Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	(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): N/A
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM RING MAIN NORTH 709-713	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L2	BEDROOM RING MAIN EAST 722-724	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L3	BEDROOM RING MAIN WEST 701-704	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L1	BEDROOM RING MAIN NORTH 714-716	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L2	BEDROOM RING MAIN EAST 717-721	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L3	BEDROOM RING MAIN WEST 705-708	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L1	KITCHEN HOB LHS NORTH 7K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L2	KITCHEN HOB LHS EAST 7K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L3	KITCHEN RING MAIN WEST 7K1	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L1	KITCHEN RING MAIN NORTH 7K2	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L2	KITCHEN RING MAIN EAST 7K3	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L3	KITCHEN RING MAIN SOUTH 7K4	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L1	KITCHEN HOB RHS NORTH 7K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L2	KITCHEN HOB RHS EAST 7K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L3	KITCHEN HOB RHS WEST 7K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L1	KITCHEN OVEN NORTH 7K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L2	KITCHEN OVEN EAST 7K3	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L3	KITCHEN OVEN WEST 7K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: DB13 POWER FLOOR 7</p> <p>Location of DB: RISER CUPBOARD FLOOR 7</p> <p>Z<sub>db</sub>: 0.13 (Ω) I<sub>pf</sub> at DB†: 3.6 (kA)</p> <p>Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)</p> <p>SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)</p> <p>Status indicator checked (where functionality indicator is present): (N/A)</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: Main DB - Busbar - 13TP</p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (100) A No. of phases: (3)</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	1.32	1.33	0.85	0.54	N/A	LIM	LIM	N/A	✓	0.65	N/A	N/A	N/A	N/A
1L2	0.87	0.85	0.94	0.45	N/A	LIM	LIM	N/A	✓	0.46	N/A	N/A	N/A	N/A
1L3	1.22	1.21	0.77	0.50	N/A	LIM	LIM	N/A	✓	0.53	N/A	N/A	N/A	N/A
2L1	0.90	0.93	0.58	0.38	N/A	LIM	LIM	N/A	✓	0.51	N/A	N/A	N/A	N/A
2L2	1.20	1.20	0.86	0.51	N/A	LIM	LIM	N/A	✓	0.55	N/A	N/A	N/A	N/A
2L3	1.21	1.23	0.89	0.53	N/A	LIM	LIM	N/A	✓	0.53	N/A	N/A	N/A	N/A
3L1	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
3L2	N/A	N/A	N/A	0.19	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
3L3	0.61	0.64	0.88	0.38	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
4L1	0.50	0.56	0.73	0.31	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
4L2	0.28	0.32	0.51	0.20	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
4L3	0.56	0.57	0.86	0.35	N/A	LIM	LIM	N/A	✓	0.35	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	0.16	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
5L3	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.31	N/A	N/A	N/A	N/A
6L1	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	0.19	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
6L3	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					7L1	HRU NORTH		A	E	1	2.5	1.5	0.4	60898	C	20
7L2	HRU EAST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
7L3	BEDROOM RING MAIN SOUTH 725-728	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
8L1	WIRELESS NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L2	WIRELESS EAST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L3	BEDROOM RING MAIN SOUTH 729-732	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
9L1	CENTRE CORRIDOR EAST RING MAIN	A	E	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
9L2	CORRIDOR RING MAIN NORTH, SOUTH, WEST	A	E	12	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
9L3	KITCHEN HOB RHS SOUTH 7K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
10L1	AOV SPUR	A	E	1	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
10L2	WIRELESS SOUTH & WEST	A	E	2	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
10L3	KITCHEN OVEN SOUTH 7K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
11L1	SPARE	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
11L2	HRU SOUTH & WEST	A	E	2	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
11L3	KITCHEN HOB LHS WEST 7K1	A	E	1	6	2.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
12L1	SPARE	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
12L2	SPARE	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
12L3	KITCHEN HOB LHS SOUTH 7K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

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

DB designation: DB13 POWER FLOOR 7  
 Location of DB: RISER CUPBOARD FLOOR 7  
 $Z_{db}$ : 0.13 (Ω)  $I_{pf}$  at DB†: 3.6 (kA)  
 Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)  
 SPD Details\*\* Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)  
 Status indicator checked (where functionality indicator is present): (N/A)

\*\*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 B), (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: Main DB - Busbar - 13TP  
 Overcurrent protective device for the distribution circuit  
 BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (100) A No. of phases: (3)  
 Associated RCD (if any)  
 BS (EN): (N/A) RCD Type: (N/A)  $I_{Δn}$ : (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms



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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
7L1	N/A	N/A	N/A	0.31	N/A	LIM	LIM	N/A	✓	0.44	N/A	N/A	N/A	N/A
7L2	N/A	N/A	N/A	0.24	N/A	LIM	LIM	N/A	✓	0.37	N/A	N/A	N/A	N/A
7L3	1.10	1.14	0.66	0.44	N/A	LIM	LIM	N/A	✓	0.53	N/A	N/A	N/A	N/A
8L1	N/A	N/A	N/A	0.42	N/A	LIM	LIM	N/A	✓	0.55	N/A	N/A	N/A	N/A
8L2	N/A	N/A	N/A	0.36	N/A	LIM	LIM	N/A	✓	0.49	N/A	N/A	N/A	N/A
8L3	1.18	1.20	0.72	0.47	N/A	LIM	LIM	N/A	✓	0.59	N/A	N/A	N/A	N/A
9L1	0.62	0.65	1.04	0.41	N/A	LIM	LIM	N/A	✓	0.51	8.5	✓	N/A	N/A
9L2	0.86	0.84	0.68	0.38	N/A	LIM	LIM	N/A	✓	0.46	7.8	✓	N/A	N/A
9L3	N/A	N/A	N/A	0.23	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A
10L1	N/A	N/A	N/A	0.27	N/A	LIM	LIM	N/A	✓	0.40	N/A	N/A	N/A	N/A
10L2	N/A	N/A	N/A	0.58	N/A	LIM	LIM	N/A	✓	0.71	N/A	N/A	N/A	N/A
10L3	N/A	N/A	N/A	0.22	N/A	LIM	LIM	N/A	✓	0.35	N/A	N/A	N/A	N/A
11L1	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
11L2	N/A	N/A	N/A	0.35	N/A	LIM	LIM	N/A	✓	0.48	N/A	N/A	N/A	N/A
11L3	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
12L1	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
12L2	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
12L3	N/A	N/A	N/A	0.25	N/A	LIM	LIM	N/A	✓	0.38	N/A	N/A	N/A	N/A

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

**TESTED BY** Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): <u>N/A</u>
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# CONTINUATION SHEET : EIC and EICR

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## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					1L1	BEDROOM LIGHTING NORTH 709-713		A	E	15	1.5	1	0.4	60898	C	10
1L2	BEDROOM LIGHTING EAST 722-724 & 7K3	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L3	BEDROOM LIGHTING WEST 701-704 & 7K1	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L1	BEDROOM LIGHTING NORTH 714-716 & 7K2	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L2	BEDROOM LIGHTING EAST 717-721	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L3	BEDROOM LIGHTING WEST 705-708	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L1	CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L2	CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L3	CORRIDOR WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L1	CENTRE CORRIDOR EAST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L2	CENTRE CORRIDOR NORTH/WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L3	BEDROOM LIGHTING SOUTH 725-728 & 7K4	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L1	STAIRWELL LIGHTING FLOORS 3 - 7	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L2	SPARE	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
5L3	CORRIDOR SOUTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
6L1	SPARE	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
6L2	SPARE	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
6L3	BEDROOM LIGHTING SOUTH 729-732	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB14 LIGHTING FLOOR 7</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 7</u></p> <p>Z<sub>db</sub>: <u>0.14</u> (Ω) I<sub>pf</sub> at DB†: <u>3.4</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): ( <u>N/A</u> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 14TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>80</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
1L1	N/A	N/A	N/A	1.50	N/A	LIM	LIM	N/A	✓	1.64	N/A	N/A	N/A	N/A	
1L2	N/A	N/A	N/A	1.32	N/A	LIM	LIM	N/A	✓	1.46	N/A	N/A	N/A	N/A	
1L3	N/A	N/A	N/A	1.22	N/A	LIM	LIM	N/A	✓	1.36	N/A	N/A	N/A	N/A	
2L1	N/A	N/A	N/A	0.81	N/A	LIM	LIM	N/A	✓	0.95	N/A	N/A	N/A	N/A	
2L2	N/A	N/A	N/A	1.32	N/A	LIM	LIM	N/A	✓	1.46	N/A	N/A	N/A	N/A	
2L3	N/A	N/A	N/A	1.66	N/A	LIM	LIM	N/A	✓	1.80	N/A	N/A	N/A	N/A	
3L1	N/A	N/A	N/A	1.42	N/A	LIM	LIM	N/A	✓	1.56	N/A	N/A	N/A	N/A	
3L2	N/A	N/A	N/A	1.34	N/A	LIM	LIM	N/A	✓	1.48	N/A	N/A	N/A	N/A	
3L3	N/A	N/A	N/A	1.44	N/A	LIM	LIM	N/A	✓	1.58	N/A	N/A	N/A	N/A	
4L1	N/A	N/A	N/A	1.23	N/A	LIM	LIM	N/A	✓	1.37	N/A	N/A	N/A	N/A	
4L2	N/A	N/A	N/A	1.32	N/A	LIM	LIM	N/A	✓	1.46	N/A	N/A	N/A	N/A	
4L3	N/A	N/A	N/A	1.19	N/A	LIM	LIM	N/A	✓	1.33	N/A	N/A	N/A	N/A	
5L1	N/A	N/A	N/A	1.05	N/A	LIM	LIM	N/A	✓	1.19	N/A	N/A	N/A	N/A	
5L2	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	
5L3	N/A	N/A	N/A	1.33	N/A	LIM	LIM	N/A	✓	1.47	N/A	N/A	N/A	N/A	
6L1	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	
6L2	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	
6L3	N/A	N/A	N/A	1.34	N/A	LIM	LIM	N/A	✓	1.48	N/A	N/A	N/A	N/A	

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	Reference Method (BS 7671)	Number of points served	Circuit conductor (number & csa)		Max. disconnection time (BS 7671) (s)	Overcurrent protective device					RCD				
					Live	cpc		BS (EN)	Type	Rating	Short-circuit capacity	Maximum permitted Zs*	BS (EN)	Type	Rating	Operating current, I <sub>Δn</sub>	
					(mm <sup>2</sup> )	(mm <sup>2</sup> )											(A)
7L1	SPARE	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	N/A
7L2	SPARE	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	N/A
7L3	LIFT AREA LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A	
8L1	SPARE	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	N/A
8L2	SPARE	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	N/A
8L3	SPARE	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	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: DB14 LIGHTING FLOOR 7</p> <p>Location of DB: RISER CUPBOARD FLOOR 7</p> <p>Z<sub>db</sub>: 0.14 (Ω) I<sub>pf</sub> at DB†: 3.4 (kA)</p> <p>Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)</p> <p>SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)</p> <p>Status indicator checked (where functionality indicator is present): (N/A)</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: Main DB - Busbar - 14TP</p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (80) A No. of phases: (3)</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms</p>
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## CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity ( $\Omega$ )					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, $Z_s$ ( $\Omega$ )	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live (M $\Omega$ )	Live / Earth (M $\Omega$ )	Test voltage DC (V)			Operating time* (ms)	Test button (✓)	AFDD test button (✓)	
	(Line) $r_1$	(Neutral) $r_n$	(cpc) $r_2$	( $R_1 + R_2$ )	$R_2$									
7L1	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
7L2	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
7L3	N/A	N/A	N/A	1.53	N/A	LIM	LIM	N/A	✓	1.67	N/A	N/A	N/A	N/A
8L1	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
8L2	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
8L3	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

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

**TESTED BY** Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: [Signature] Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: <u>6028047</u>	Continuity: <u>N/A</u>	Insulation resistance: <u>N/A</u>	Earth fault loop impedance: <u>N/A</u>	Earth electrode resistance: <u>N/A</u>	RCD: <u>N/A</u>

\* RCD effectiveness is verified using an alternating current test at rated residual operating current ( $I_{\Delta n}$ )      \*\* 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.

<b>CODES for Type of wiring</b>	(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): <u>N/A</u>
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM RING MAIN NORTH 809-813	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L2	BEDROOM RING MAIN WEST 805-808	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L3	BEDROOM RING MAIN SOUTH 825-828	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L1	BEDROOM RING MAIN NORTH 814-816	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L2	BEDROOM RING MAIN WEST 801-804	A	E	12	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L3	BEDROOM RING MAIN SOUTH 829-832	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L1	KITCHEN RING MAIN NORTH 8K2	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L2	KITCHEN RING MAIN WEST 8K1	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L3	KITCHEN RING MAIN SOUTH 8K4	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L1	KITCHEN HOB LHS NORTH 8K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L2	KITCHEN OVEN WEST 8K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L3	KITCHEN OVEN SOUTH 8K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L1	KITCHEN OVEN NORTH 8K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L2	KITCHEN HOB LHS WEST 8K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L3	KITCHEN HOB LHS SOUTH 8K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L1	KITCHEN HOB RHS NORTH 8K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L2	KITCHEN HOB RHS WEST 8K1	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L3	KITCHEN HOB RHS SOUTH 8K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: DB15 POWER FLOOR 8</p> <p>Location of DB: RISER CUPBOARD FLOOR 8</p> <p>Z<sub>db</sub>: 0.16 (Ω) I<sub>pr</sub> at DB†: 3 (kA)</p> <p>Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)</p> <p>SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)</p> <p>Status indicator checked (where functionality indicator is present): (N/A)</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: Main DB - Busbar - 15TP</p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (100) A No. of phases: (3)</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	1.17	1.18	0.63	0.45	N/A	LIM	LIM	N/A	✓	0.58	N/A	N/A	N/A	N/A
1L2	1.10	1.12	0.50	0.40	N/A	LIM	LIM	N/A	✓	0.52	N/A	N/A	N/A	N/A
1L3	1.10	1.13	0.56	0.41	N/A	LIM	LIM	N/A	✓	0.56	N/A	N/A	N/A	N/A
2L1	0.80	0.98	0.75	0.39	N/A	LIM	LIM	N/A	✓	0.45	N/A	N/A	N/A	N/A
2L2	1.10	1.10	1.18	0.57	N/A	LIM	LIM	N/A	✓	0.52	N/A	N/A	N/A	N/A
2L3	1.14	1.12	0.56	0.42	N/A	LIM	LIM	N/A	✓	0.56	N/A	N/A	N/A	N/A
3L1	0.44	0.45	0.58	0.25	N/A	LIM	LIM	N/A	✓	0.35	N/A	N/A	N/A	N/A
3L2	0.51	0.58	0.87	0.35	N/A	LIM	LIM	N/A	✓	0.40	N/A	N/A	N/A	N/A
3L3	0.49	0.52	0.69	0.30	N/A	LIM	LIM	N/A	✓	0.34	N/A	N/A	N/A	N/A
4L1	N/A	N/A	N/A	0.16	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
4L2	N/A	N/A	N/A	0.14	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
4L3	N/A	N/A	N/A	0.13	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	0.14	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
5L3	N/A	N/A	N/A	0.16	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
6L1	N/A	N/A	N/A	0.16	N/A	LIM	LIM	N/A	✓	0.32	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	0.11	N/A	LIM	LIM	N/A	✓	0.27	N/A	N/A	N/A	N/A
6L3	N/A	N/A	N/A	0.14	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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): N/A
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Original (to the person ordering the work)



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28556797

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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
7L1	HRU NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
7L2	HRU WEST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
7L3	HRU SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L1	WIRELESS NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L2	WIRELESS WEST	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L3	WIRELESS SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L1	AOV SPUR	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
9L2	CORRIDOR RING MAIN NORTH, SOUTH, WEST	A	E	16	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
9L3	SPARE	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
10L1	SPARE	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
10L2	SPARE	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
10L3	SPARE	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
11L1	SPARE	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
11L2	SPARE	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
11L3	SPARE	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
12L1	SPARE	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
12L2	SPARE	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
12L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: DB15 POWER FLOOR 8</p> <p>Location of DB: RISER CUPBOARD FLOOR 8</p> <p>Z<sub>db</sub>: 0.16 (Ω) I<sub>pr</sub> at DB†: 3 (kA)</p> <p>Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)</p> <p>SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)</p> <p>Status indicator checked (where functionality indicator is present): (N/A)</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: Main DB - Busbar - 15TP</p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (100) A No. of phases: (3)</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
7L1	N/A	N/A	N/A	0.19	N/A	LIM	LIM	N/A	✓	0.35	N/A	N/A	N/A	N/A	
7L2	N/A	N/A	N/A	0.23	N/A	LIM	LIM	N/A	✓	0.39	N/A	N/A	N/A	N/A	
7L3	N/A	N/A	N/A	0.25	N/A	LIM	LIM	N/A	✓	0.41	N/A	N/A	N/A	N/A	
8L1	N/A	N/A	N/A	0.30	N/A	LIM	LIM	N/A	✓	0.46	N/A	N/A	N/A	N/A	
8L2	N/A	N/A	N/A	0.39	N/A	LIM	LIM	N/A	✓	0.55	N/A	N/A	N/A	N/A	
8L3	N/A	N/A	N/A	0.42	N/A	LIM	LIM	N/A	✓	0.58	N/A	N/A	N/A	N/A	
9L1	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.34	N/A	N/A	N/A	N/A	
9L2	0.97	0.96	1.23	0.55	N/A	LIM	LIM	N/A	✓	0.32	8.5	✓	N/A	N/A	
9L3	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	
10L1	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	
10L2	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	
10L3	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	
11L1	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	
11L2	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	
11L3	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	
12L1	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	
12L2	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	
12L3	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	

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A
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\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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)
1L1	BEDROOM LIGHTING NORTH 809-813	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L2	BEDROOM LIGHTING WEST 805-808	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L3	BEDROOM LIGHTING SOUTH 825-828 & 8K4	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L1	BEDROOM LIGHTING NORTH 814-816 & 8K2	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L2	BEDROOM LIGHTING WEST 801-804 & 8K1	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L3	BEDROOM LIGHTING SOUTH 829-832	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L1	CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L2	CORRIDOR WEST LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L3	CORRIDOR SOUTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L1	CENTRE CORRIDOR NORTH/WEST LIGHTING	A	E	16	1.5	1	0.4	61009	B	10	10	4.37	61009	N/A	10	30
4L2	SPARE	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
4L3	LIFT AREA LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L1	SPARE	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
5L2	SPARE	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
5L3	SPARE	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
6L1	SPARE	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
6L2	SPARE	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
6L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: DB16 LIGHTING FLOOR 8</p> <p>Location of DB: RISER CUPBOARD FLOOR 8</p> <p>Z<sub>db</sub>: 0.16 (Ω) I<sub>pf</sub> at DB†: 3 (kA)</p> <p>Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)</p> <p>SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)</p> <p>Status indicator checked (where functionality indicator is present): (N/A)</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: Main DB - Busbar - 16TP</p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (80) A No. of phases: (3)</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	N/A	N/A	N/A	1.21	N/A	LIM	LIM	N/A	✓	1.37	N/A	N/A	N/A	N/A
1L2	N/A	N/A	N/A	1.29	N/A	LIM	LIM	N/A	✓	1.45	N/A	N/A	N/A	N/A
1L3	N/A	N/A	N/A	1.16	N/A	LIM	LIM	N/A	✓	1.32	N/A	N/A	N/A	N/A
2L1	N/A	N/A	N/A	0.70	N/A	LIM	LIM	N/A	✓	0.86	N/A	N/A	N/A	N/A
2L2	N/A	N/A	N/A	0.85	N/A	LIM	LIM	N/A	✓	1.01	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	1.23	N/A	LIM	LIM	N/A	✓	1.39	N/A	N/A	N/A	N/A
3L1	N/A	N/A	N/A	1.20	N/A	LIM	LIM	N/A	✓	1.36	N/A	N/A	N/A	N/A
3L2	N/A	N/A	N/A	1.17	N/A	LIM	LIM	N/A	✓	1.33	N/A	N/A	N/A	N/A
3L3	N/A	N/A	N/A	1.35	N/A	LIM	LIM	N/A	✓	1.51	N/A	N/A	N/A	N/A
4L1	N/A	N/A	N/A	2.07	N/A	LIM	LIM	N/A	✓	2.23	9.1	✓	N/A	N/A
4L2	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
4L3	N/A	N/A	N/A	1.26	N/A	LIM	LIM	N/A	✓	1.42	N/A	N/A	N/A	N/A
5L1	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
5L2	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
5L3	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
6L1	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
6L2	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
6L3	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

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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): N/A
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## CONTINUATION SHEET : EIC and EICR

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### PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)	
					7L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L2	SPARE	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	N/A
7L3	SPARE	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	N/A
8L1	SPARE	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	N/A
8L2	SPARE	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	N/A
8L3	SPARE	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	N/A

**DISTRIBUTION BOARD (DB) DETAILS (complete in every case)**  
 DB designation: DB16 LIGHTING FLOOR 8  
 Location of DB: RISER CUPBOARD FLOOR 8  
 Z<sub>db</sub>: 0.16 (Ω) I<sub>pr</sub> at DB†: 3 (kA)  
 Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)  
 SPD Details\*\* Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)  
 Status indicator checked (where functionality indicator is present): (N/A)

\*\*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 B), (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: Main DB - Busbar - 16TP  
**Overcurrent protective device for the distribution circuit**  
 BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (80) A No. of phases: (3)  
**Associated RCD (if any)**  
 BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

Original (to the person ordering the work)



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28556797

ISN18.2c

**CONTINUATION SHEET : EIC and EICR**

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

**PART B : SCHEDULE OF TEST RESULTS (MUST reflect circuits entered into ‘Schedule of Circuit Details’ in Part A)**

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Zs (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live (MΩ)	Live / Earth (MΩ)	Test voltage DC (V)			Operating time* (ms)	Test button (✓)	AFDD test button (✓)		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>										
7L1	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	
7L2	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	
7L3	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	
8L1	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	
8L2	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	
8L3	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	

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

**TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)**

Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A
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\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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Original (to the person ordering the work)



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**28556797** **ISN18.2c**

# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					1L1	BEDROOM RING MAIN NORTH 909-913		A	E	30	2.5	1.5	0.4	60898	C	32
1L2	BEDROOM RING MAIN SOUTH 925-928	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L3	CORRIDOR RING MAIN NORTH/SOUTH	A	E	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
2L1	BEDROOM RING MAIN NORTH 914-916	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L2	BEDROOM RING MAIN SOUTH 929-932	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L3	AOV SPUR	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
3L1	KITCHEN HOB LHS NORTH 9K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L2	KITCHEN RING MAIN SOUTH 9K4	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L3	SPARE	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
4L1	KITCHEN RING MAIN NORTH 9K2	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L2	KITCHEN HOB RHS SOUTH 9K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L3	SPARE	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
5L1	KITCHEN OVEN NORTH 9K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L2	KITCHEN OVEN SOUTH 9K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L3	SPARE	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
6L1	KITCHEN HOB RHS NORTH 9K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L2	KITCHEN HOB LHS SOUTH 9K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <b>DB17 POWER FLOOR 9</b></p> <p>Location of DB: <b>RISER CUPBOARD FLOOR 9</b></p> <p>Z<sub>db</sub>: <b>0.17</b> (Ω) I<sub>pr</sub> at DB†: <b>2.8</b> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <input type="checkbox"/> ) T2 ( <input type="checkbox"/> ) T3 ( <input type="checkbox"/> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): <b>N/A</b> ( <input type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <b>Main DB - Busbar - 17TP</b></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <b>88-2</b> ) Type: ( <b>9G</b> ) Nominal voltage: ( <b>400</b> ) V Rating: ( <b>100</b> ) A No. of phases: ( <b>3</b> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <b>N/A</b> ) RCD Type: ( <b>N/A</b> ) I<sub>Δn</sub>: ( <b>N/A</b> ) mA No. of poles: ( <b>N/A</b> ) Operating time: ( <b>N/A</b> ) ms</p>
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Original (to the person ordering the work)

# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	1.07	1.08	0.63	0.42	N/A	LIM	LIM	N/A	✓	0.54	N/A	N/A	N/A	N/A
1L2	1.03	1.06	0.71	0.43	N/A	LIM	LIM	N/A	✓	0.51	N/A	N/A	N/A	N/A
1L3	0.64	0.60	0.34	0.26	N/A	LIM	LIM	N/A	✓	0.33	8.7	✓	N/A	N/A
2L1	0.78	0.79	0.80	0.39	N/A	LIM	LIM	N/A	✓	0.49	N/A	N/A	N/A	N/A
2L2	0.98	0.98	0.74	0.43	N/A	LIM	LIM	N/A	✓	0.47	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	0.17	N/A	LIM	LIM	N/A	✓	0.34	N/A	N/A	N/A	N/A
3L1	N/A	N/A	N/A	0.12	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
3L2	0.48	0.50	0.60	0.27	N/A	LIM	LIM	N/A	✓	0.35	N/A	N/A	N/A	N/A
3L3	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
4L1	0.41	0.44	0.58	0.25	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
4L2	N/A	N/A	N/A	0.18	N/A	LIM	LIM	N/A	✓	0.35	N/A	N/A	N/A	N/A
4L3	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
5L1	N/A	N/A	N/A	0.12	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	0.13	N/A	LIM	LIM	N/A	✓	0.30	N/A	N/A	N/A	N/A
5L3	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
6L1	N/A	N/A	N/A	0.12	N/A	N/A	N/A	N/A	✓	0.29	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	0.11	N/A	LIM	LIM	N/A	✓	0.28	N/A	N/A	N/A	N/A
6L3	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

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

**TESTED BY** Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): <u>N/A</u>
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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> <sup>*</sup> (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					7L1	WIRELESS NORTH		A	E	1	2.5	1.5	0.4	60898	C	20
7L2	WIRELESS SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
7L3	SPARE	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
8L1	HRU NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L2	HRU SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L3	SPARE	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

**DISTRIBUTION BOARD (DB) DETAILS (complete in every case)**  
 DB designation: DB17 POWER FLOOR 9  
 Location of DB: RISER CUPBOARD FLOOR 9  
 Z<sub>db</sub>: 0.17 (Ω) I<sub>pr</sub> at DB†: 2.8 (kA)  
 Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)  
**SPD Details\*\*** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)  
 Status indicator checked (where functionality indicator is present): (N/A)

\*\*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 B), (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: Main DB - Busbar - 17TP  
**Overcurrent protective device for the distribution circuit**  
 BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (100) A No. of phases: (3)  
**Associated RCD (if any)**  
 BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

Original (to the person ordering the work)



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# CONTINUATION SHEET : EIC and EICR

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Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Zs (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
7L1	N/A	N/A	N/A	0.29	N/A	LIM	LIM	N/A	✓	0.46	N/A	N/A	N/A	N/A	N/A
7L2	N/A	N/A	N/A	0.41	N/A	LIM	LIM	N/A	✓	0.58	N/A	N/A	N/A	N/A	N/A
7L3	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
8L1	N/A	N/A	N/A	0.19	N/A	LIM	LIM	N/A	✓	0.36	N/A	N/A	N/A	N/A	N/A
8L2	N/A	N/A	N/A	0.24	N/A	LIM	LIM	N/A	✓	0.41	N/A	N/A	N/A	N/A	N/A
8L3	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

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: ALEX MCLELLAND Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A
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\* 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): N/A
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM LIGHTING NORTH 909-913	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L2	BEDROOM LIGHTING SOUTH 925-928 & 9K4	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L3	CENTRE CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L1	BEDROOM LIGHTING NORTH 914-916 & 9K2	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L2	CORRIDOR SOUTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L3	CENTRE CORRIDOR SOUTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L1	CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L2	BEDROOM LIGHTING SOUTH 929-932	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L3	SPARE	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
4L1	STAIRWELL LIGHTING FLOORS 7 - 10	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L2	SPARE	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
4L3	SPARE	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
5L1	SPARE	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
5L2	SPARE	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
5L3	SPARE	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
6L1	SPARE	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
6L2	SPARE	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
6L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB18 LIGHTING FLOOR 9</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 9</u></p> <p>Z<sub>db</sub>: <u>0.18</u> (Ω) I<sub>pf</sub> at DB†: <u>2.6</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): ( <u>N/A</u> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 18TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>80</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
1L1	N/A	N/A	N/A	1.15	N/A	LIM	LIM	N/A	✓	1.33	N/A	N/A	N/A	N/A
1L2	N/A	N/A	N/A	1.10	N/A	LIM	LIM	N/A	✓	1.28	N/A	N/A	N/A	N/A
1L3	N/A	N/A	N/A	1.15	N/A	LIM	LIM	N/A	✓	1.33	N/A	N/A	N/A	N/A
2L1	N/A	N/A	N/A	0.90	N/A	LIM	LIM	N/A	✓	1.08	N/A	N/A	N/A	N/A
2L2	N/A	N/A	N/A	1.68	N/A	LIM	LIM	N/A	✓	1.86	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	1.17	N/A	LIM	LIM	N/A	✓	1.35	N/A	N/A	N/A	N/A
3L1	N/A	N/A	N/A	1.62	N/A	LIM	LIM	N/A	✓	1.80	N/A	N/A	N/A	N/A
3L2	N/A	N/A	N/A	1.13	N/A	LIM	LIM	N/A	✓	1.31	N/A	N/A	N/A	N/A
3L3	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
4L1	N/A	N/A	N/A	0.60	N/A	LIM	LIM	N/A	✓	0.78	N/A	N/A	N/A	N/A
4L2	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
4L3	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
5L1	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
5L2	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
5L3	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
6L1	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
6L2	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
6L3	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

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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): N/A
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**CONTINUATION SHEET : EIC and EICR**

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

**PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	Reference Method (BS 7671)	Number of points served	Circuit conductor (number & csa)		Max. disconnection time (BS 7671) (s)	Overcurrent protective device					RCD			
					Live	cpc		BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					(mm <sup>2</sup> )	(mm <sup>2</sup> )										
7L1	SPARE	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
7L2	SPARE	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
7L3	SPARE	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
8L1	SPARE	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
8L2	SPARE	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
8L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: DB18 LIGHTING FLOOR 9</p> <p>Location of DB: RISER CUPBOARD FLOOR 9</p> <p>Z<sub>db</sub>: 0.18 (Ω) I<sub>pr</sub> at DB†: 2.6 (kA)</p> <p>Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)</p> <p>SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)</p> <p>Status indicator checked (where functionality indicator is present): (N/A)</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: Main DB - Busbar - 18TP</p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (80) A No. of phases: (3)</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms</p>
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**CONTINUATION SHEET : EIC and EICR**

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Z <sub>s</sub>	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)						
7L1	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
7L2	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
7L3	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
8L1	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
8L2	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
8L3	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

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

**TESTED BY** Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: ALEX MCLELLAND Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM RING MAIN NORTH 1009-1013	A	E	30	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
1L2	CORRIDOR RING MAIN NORTH/SOUTH	A	E	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	N/A	32	30
1L3	BEDROOM RING MAIN SOUTH 1025-1028	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L1	BEDROOM RING MAIN NORTH 1014-1016	A	E	18	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
2L2	AOV SPUR	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
2L3	BEDROOM RING MAIN SOUTH 1029-1032	A	E	24	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L1	KITCHEN HOB LHS NORTH 10K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
3L2	SPARE	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
3L3	KITCHEN RING MAIN SOUTH 10K4	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L1	KITCHEN RING MAIN NORTH 10K2	A	E	9	2.5	1.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
4L2	SPARE	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
4L3	KITCHEN HOB LHS SOUTH 10K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L1	KITCHEN OVEN NORTH 10K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L2	SPARE	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
5L3	KITCHEN OVEN SOUTH 10K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L1	KITCHEN HOB RHS NORTH 10K2	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L2	SPARE	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
6L3	KITCHEN HOB RHS SOUTH 10K4	A	E	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: DB19 POWER FLOOR 10</p> <p>Location of DB: RISER CUPBOARD FLOOR 10</p> <p>Z<sub>db</sub>: 0.19 (Ω) I<sub>pr</sub> at DB†: 2.6 (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): ( <input checked="" type="checkbox"/> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: Main DB - Busbar - 19TP</p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (100) A No. of phases: (3)</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
1L1	1.22	1.22	0.64	0.46	N/A	LIM	LIM	N/A	✓	0.54	N/A	N/A	N/A	N/A	
1L2	0.71	0.71	0.53	0.31	N/A	LIM	LIM	N/A	✓	0.26	8.5	✓	N/A	N/A	
1L3	1.14	1.11	0.83	0.49	N/A	LIM	LIM	N/A	✓	0.52	N/A	N/A	N/A	N/A	
2L1	0.90	0.91	0.90	0.45	N/A	LIM	LIM	N/A	✓	0.51	N/A	N/A	N/A	N/A	
2L2	N/A	N/A	N/A	0.19	N/A	LIM	LIM	N/A	✓	0.38	N/A	N/A	N/A	N/A	
2L3	1.17	1.15	0.69	0.46	N/A	LIM	LIM	N/A	✓	0.54	N/A	N/A	N/A	N/A	
3L1	N/A	N/A	N/A	0.12	N/A	LIM	LIM	N/A	✓	0.31	N/A	N/A	N/A	N/A	
3L2	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	
3L3	0.53	0.52	0.76	0.32	N/A	LIM	LIM	N/A	✓	0.33	N/A	N/A	N/A	N/A	
4L1	0.43	0.40	0.56	0.25	N/A	LIM	LIM	N/A	✓	0.31	N/A	N/A	N/A	N/A	
4L2	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	
4L3	N/A	N/A	N/A	0.12	N/A	LIM	LIM	N/A	✓	0.31	N/A	N/A	N/A	N/A	
5L1	N/A	N/A	N/A	0.27	N/A	LIM	LIM	N/A	✓	0.46	N/A	N/A	N/A	N/A	
5L2	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	
5L3	N/A	N/A	N/A	0.08	N/A	LIM	LIM	N/A	✓	0.27	N/A	N/A	N/A	N/A	
6L1	N/A	N/A	N/A	0.09	N/A	LIM	LIM	N/A	✓	0.28	N/A	N/A	N/A	N/A	
6L2	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	
6L3	N/A	N/A	N/A	0.10	N/A	LIM	LIM	N/A	✓	0.29	N/A	N/A	N/A	N/A	

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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**28556797** **ISN18.2c**

## CONTINUATION SHEET : EIC and EICR

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

### PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	Reference Method (BS 7671)	Number of points served	Circuit conductor (number & csa)		Max. disconnection time (BS 7671) (s)	Overcurrent protective device					RCD			
					Live	cpc		BS (EN)	Type	Rating (A)	Short- circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
					(mm <sup>2</sup> )	(mm <sup>2</sup> )										
7L1	WIRELESS NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
7L2	SPARE	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
7L3	WIRELESS SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L1	HRU NORTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
8L2	SPARE	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
8L3	HRU SOUTH	A	E	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: DB19 POWER FLOOR 10          Location of DB: RISER CUPBOARD FLOOR 10          Z<sub>db</sub>: 0.19 (Ω)      I<sub>pf</sub> at DB†: 2.6 (kA)          Confirmation of supply polarity: (✓)      Phase sequence confirmed†: (✓)  <b>SPD Details**</b> Types: T1 (N/A)   T2 (N/A)   T3 (N/A)   N/A (✓)          Status indicator checked (where functionality indicator is present): (N/A)</p>	<p>**SPD Type.</p> <p>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 B), (See Section 534 for further details).          Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: Main DB - Busbar - 19TP  <b>Overcurrent protective device for the distribution circuit</b>          BS (EN): (88-2)      Type: (GG)      Nominal voltage: (400) V      Rating: (100) A      No. of phases: (3)  <b>Associated RCD (if any)</b>          BS (EN): (N/A)      RCD Type: (N/A)      I<sub>Δn</sub>: (N/A) mA      No. of poles: (N/A)      Operating time: (N/A) ms</p>
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**28556797**

**ISN18.2c**

**CONTINUATION SHEET : EIC and EICR**

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**	Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time* (ms)	Test button (✓)	AFDD test button (✓)	
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)						
7L1	N/A	N/A	N/A	0.26	N/A	LIM	LIM	N/A	✓	0.45	N/A	N/A	N/A	N/A
7L2	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
7L3	N/A	N/A	N/A	0.37	N/A	LIM	LIM	N/A	✓	0.56	N/A	N/A	N/A	N/A
8L1	N/A	N/A	N/A	0.20	N/A	LIM	LIM	N/A	✓	0.39	N/A	N/A	N/A	N/A
8L2	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
8L3	N/A	N/A	N/A	0.25	N/A	LIM	LIM	N/A	✓	0.44	N/A	N/A	N/A	N/A

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

**TESTED BY** Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: <u>6028047</u>	Continuity: <u>N/A</u>	Insulation resistance: <u>N/A</u>	Earth fault loop impedance: <u>N/A</u>	Earth electrode resistance: <u>N/A</u>	RCD: <u>N/A</u>

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): <u>N/A</u>
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28556797 ISN18.2c

# CONTINUATION SHEET : EIC and EICR

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

## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)
1L1	BEDROOM LIGHTING NORTH 1009-1013	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
1L2	SPARE	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
1L3	BEDROOM LIGHTING SOUTH 1029-1032	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L1	BEDROOM LIGHTING NORTH 1014-1016 & 10K2	A	E	12	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
2L2	SPARE	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
2L3	BEDROOM LIGHTING SOUTH 1025-1028 & 10K4	A	E	15	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L1	CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
3L2	SPARE	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
3L3	CENTRE CORRIDOR SOUTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L1	CENTRE CORRIDOR NORTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
4L2	SPARE	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
4L3	CORRIDOR SOUTH LIGHTING	A	E	8	1.5	1	0.4	60898	C	10	10	2.19	N/A	N/A	N/A	N/A
5L1	SPARE	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
5L2	SPARE	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
5L3	SPARE	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
6L1	SPARE	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
6L2	SPARE	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
6L3	SPARE	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

<p><b>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</b></p> <p>DB designation: <u>DB20 LIGHTING FLOOR 10</u></p> <p>Location of DB: <u>RISER CUPBOARD FLOOR 10</u></p> <p>Z<sub>db</sub>: <u>0.19</u> (Ω) I<sub>pr</sub> at DB†: <u>2.6</u> (kA)</p> <p>Confirmation of supply polarity: ( <input checked="" type="checkbox"/> ) Phase sequence confirmed†: ( <input checked="" type="checkbox"/> )</p> <p>SPD Details** Types: T1 ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A ( <input checked="" type="checkbox"/> )</p> <p>Status indicator checked (where functionality indicator is present): ( <u>N/A</u> )</p>	<p>**SPD Type.</p> <p>Where combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type brackets.</p> <p>Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p><b>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</b></p> <p>Supply to DB is from: <u>Main DB - Busbar - 20TP</u></p> <p><b>Overcurrent protective device for the distribution circuit</b></p> <p>BS (EN): ( <u>88-2</u> ) Type: ( <u>GG</u> ) Nominal voltage: ( <u>400</u> ) V Rating: ( <u>80</u> ) A No. of phases: ( <u>3</u> )</p> <p><b>Associated RCD (if any)</b></p> <p>BS (EN): ( <u>N/A</u> ) RCD Type: ( <u>N/A</u> ) I<sub>Δn</sub>: ( <u>N/A</u> ) mA No. of poles: ( <u>N/A</u> ) Operating time: ( <u>N/A</u> ) ms</p>
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# CONTINUATION SHEET : EIC and EICR

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

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z <sub>s</sub> (Ω)	RCD		AFDD**		Comments and additional information, where required
	Ring final circuits only (measured end to end)			All circuits (complete at least one column)		Live / Live	Live / Earth	Test voltage DC			Operating time*	Test button	AFDD test button		
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
1L1	N/A	N/A	N/A	1.17	N/A	LIM	LIM	N/A	✓	1.36	N/A	N/A	N/A	N/A	
1L2	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	
1L3	N/A	N/A	N/A	1.16	N/A	LIM	LIM	N/A	✓	1.35	N/A	N/A	N/A	N/A	
2L1	N/A	N/A	N/A	0.84	N/A	LIM	LIM	N/A	✓	1.03	N/A	N/A	N/A	N/A	
2L2	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	
2L3	N/A	N/A	N/A	1.05	N/A	LIM	LIM	N/A	✓	1.24	N/A	N/A	N/A	N/A	
3L1	N/A	N/A	N/A	1.45	N/A	LIM	LIM	N/A	✓	1.64	N/A	N/A	N/A	N/A	
3L2	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	
3L3	N/A	N/A	N/A	1.27	N/A	LIM	LIM	N/A	✓	1.46	N/A	N/A	N/A	N/A	
4L1	N/A	N/A	N/A	1.13	N/A	LIM	LIM	N/A	✓	1.32	N/A	N/A	N/A	N/A	
4L2	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	
4L3	N/A	N/A	N/A	1.17	N/A	LIM	LIM	N/A	✓	1.36	N/A	N/A	N/A	N/A	
5L1	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	
5L2	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	
5L3	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	
6L1	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	
6L2	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	
6L3	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	

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 6028047	Continuity: N/A	Insulation resistance: N/A	Earth fault loop impedance: N/A	Earth electrode resistance: N/A	RCD: N/A

\* 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.

<b>CODES for Type of wiring</b>	<b>(A)</b> Thermoplastic insulated / sheathed cables	<b>(B)</b> Thermoplastic cables in metallic conduit	<b>(C)</b> Thermoplastic cables in non-metallic conduit	<b>(D)</b> Thermoplastic cables in metallic trunking	<b>(E)</b> Thermoplastic cables in non-metallic trunking	<b>(F)</b> Thermoplastic / SWA cables	<b>(G)</b> Thermosetting / SWA cables	<b>(H)</b> Mineral-insulated cables	Other (state): N/A
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# CONTINUATION SHEET : EIC and EICR

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## PART A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part B '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 B)	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 Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I <sub>Δn</sub> (mA)		
					7L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L2	SPARE	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	N/A	N/A
7L3	SPARE	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	N/A	N/A
8L1	SPARE	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	N/A	N/A
8L2	SPARE	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	N/A	N/A
8L3	SPARE	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	N/A	N/A

**DISTRIBUTION BOARD (DB) DETAILS (complete in every case)**  
 DB designation: DB20 LIGHTING FLOOR 10  
 Location of DB: RISER CUPBOARD FLOOR 10  
 Z<sub>db</sub>: 0.19 (Ω) I<sub>pr</sub> at DB†: 2.6 (kA)  
 Confirmation of supply polarity: (✓) Phase sequence confirmed†: (✓)  
 SPD Details\*\* Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (✓)  
 Status indicator checked (where functionality indicator is present): (N/A)

\*\*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 B), (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: Main DB - Busbar - 20TP  
**Overcurrent protective device for the distribution circuit**  
 BS (EN): (88-2) Type: (GG) Nominal voltage: (400) V Rating: (80) A No. of phases: (3)  
**Associated RCD (if any)**  
 BS (EN): (N/A) RCD Type: (N/A) I<sub>Δn</sub>: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

Original (to the person ordering the work)



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

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CONTINUATION SHEET : EIC and EICR

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

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

Table with columns: Circuit number, Continuity (Ω), Insulation resistance, Polarity, Max. measured earth fault loop impedance, Zs, RCD (Operating time, Test button), AFDD, and Comments.

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

TESTED BY Name (capitals): ALEX MCLELLAND Position: ELECTRICIAN Signature: A. Mclelland Date: 09/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED) with fields for Multi-function, 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 (IΔn) \*\* Where installed. Note, not all AFDDs have a test function.

CODES for Type of wiring (A) through (H) and Other (state)

Original (to the person ordering the work)

# NOTES FOR RECIPIENT

## THIS CONDITION REPORT IS AN IMPORTANT AND VALUABLE DOCUMENT WHICH SHOULD BE RETAINED FOR FUTURE USE

The purpose of periodic inspection is to determine, so far as is reasonably practicable, whether an electrical installation is in a satisfactory condition for continued service. This report provides an assessment of the condition of the electrical installation identified overleaf at the time it was inspected and tested, taking into account the stated extent of the installation and the limitations of the inspection and testing.

This report has been issued in accordance with the national standard for the safety of electrical installations, *BS 7671: 2018+A2:2022* – Requirements for Electrical Installations.

The report identifies any damage, deterioration, defects and/or conditions found by the inspector which may give rise to danger (see PART 5), together with any items for which improvement is recommended.

You should have received the report marked 'Original' and the contractor should retain a duplicate. If you were the person ordering this report, but not the owner or user of the installation, you should pass this report, or a full copy of it, including these notes, the schedules and additional pages (if any), immediately to the owner or user of the installation.

This report should be retained in a safe place and shown to any person inspecting or undertaking further work on the electrical installation in the future. If you later vacate the property, this report will provide the new user with an assessment of the condition of the electrical installation at the time the periodic inspection was carried out.

For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work. NICEIC\* recommends that you engage the services of an NICEIC contractor for the inspection. Only an NICEIC contractor is authorised to issue this NICEIC Electrical Installation Condition Report, which has a unique serial number that is traceable to the contractor to which it was supplied by NICEIC.

The recommended date by which the next inspection should be carried out is stated in PART 4 of this report. With the exception of domestic (household) premises, there should also be a notice at or near the main switchboard or distribution board/consumer unit indicating when the next inspection of the installation is due.

This report is intended to be issued only for the purpose of reporting on the condition of an existing electrical installation and must not be issued to certify new electrical installation work including the replacement of a distribution board or consumer unit.

The report consists of at least eight numbered pages. The report is only valid if the Schedule of Items Inspected (PART 9) has been completed to confirm that all relevant inspections have been carried out and the Schedule of Circuit Details (PART 11A) and the Schedule of Test Results (PART 11B) are attached. For installations having more than one distribution board (or consumer unit) or more circuits than can be recorded in PARTS 11A & 11B, one or more additional Schedule of Circuit Details and Schedule of Test Results, should form part of the report. Additional numbered pages may have been provided to permit further relevant information relating to the installation to be recorded. The report is invalid if any of the additional pages, listed in PART 10 are missing.

Where the installation includes a residual current device (RCD) it should be tested every six months 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 followed with respect to test button operation.

Where the installation includes a surge protection 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.

Where the installation can be supplied by more than one source, such as the public supply and a standby generator or microgenerator, this should be identified in PART 7 Supply Characteristics and Earthing Arrangements, and the Schedules of Circuit Details and Test Results (PART 11A & 11B) compiled accordingly.

PART 6 (Details 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.

Operational limitations may have been encountered during the inspection such as inability to gain access to parts of the installation or to an item of equipment. The inspector should have noted any such limitations in PART 6. It should be noted that the greater the limitations applying to a report, the less its value from the safety aspect.

A declaration should have been given by the inspector in PART 4 of the report. The declaration must reflect the statement given in PART 3, which summarises the observations and recommendations made in PART 5. Where one or more observations have been made in PART 5, the Classification code given to each by the inspector indicates the degree of urgency with which remedial action needs to be taken to restore the installation to a safe working condition.

Where the inspector has indicated an observation as code C1 (danger present) the safety of those using the installation is at risk. Wherever practicable, items classified as C1 should be made safe on discovery, and it is recommended that a skilled person(s) competent in electrical installation work undertakes the necessary remedial work immediately.

Where the inspector has indicated an observation as code 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 the inspector has indicated that an item requires further investigation (FI), the investigation should be carried out without delay to determine whether danger or potential danger exists. For further guidance on the Classification codes, please see the reverse of page 2.

Where inadequacies in the intake equipment have been observed (Item 1 of PART 9), the person ordering the inspection should inform the distributor and/or supplier as appropriate.

Should the person ordering this report have reason to believe that it does not reasonably reflect the condition of the electrical installation reported on, that person should in the first instance raise the specific concerns in writing with the contractor. If the concerns remain unresolved, the person ordering this report may make a formal complaint to NICEIC, for which purpose a complaint form is available on request.

The complaints procedure offered by NICEIC is subject to certain terms and conditions, full details of which are available upon application. NICEIC does not investigate complaints relating to the operational performance of electrical installations (such as lighting levels), or to contractual or commercial issues (such as time or cost).

For further information about electrical safety and how NICEIC can help you, visit:

**[www.niceic.com](http://www.niceic.com)**

*\* NICEIC is operated by Certsure LLP, a partnership between the Electrical Contractors' Association and the charity, Electrical Safety First. NICEIC maintains and publishes registers of electrical contractors that it has assessed against particular scheme requirements (including the technical standard of electrical work).*

# GUIDANCE FOR RECIPIENTS ON THE CLASSIFICATION CODES

## ONLY ONE CLASSIFICATION CODE SHOULD BE GIVEN FOR EACH RECORDED OBSERVATION

### Classification code C1 (Danger present)

Where an observation has been given a Classification code C1, the safety of those using the installation is at risk and immediate remedial action is required.

The person responsible for the maintenance of the installation is advised to take action without delay to remedy the observed deficiency in the installation, or to take other appropriate action (such as switching off and isolating the affected part(s) of the installation) to remove the danger. The NICEIC contractor issuing this report will be able to provide further advice.

NICEIC makes available 'Electrical Danger Notification' forms to enable inspectors to record, and then to communicate to the person ordering the report, any dangerous condition discovered.

### Classification code C2 (Potentially dangerous)

Classification code C2 indicates that, whilst those using the installation may not be at immediate risk, urgent remedial action is required to remove potential danger. The NICEIC contractor issuing this report will be able to provide further advice.

It is important to note that the recommendation given for the next inspection date in PART 4 of this report is conditional upon all items which have been given a Classification code C1 and code C2 being remedied immediately and as a matter of urgency, respectively.

It would not be reasonable for the inspector to indicate that the installation is in a satisfactory condition if any observation in this report has been given a code C1 or code C2 classification.

### Classification code C3 (Improvement recommended)

Where an observation has been given a Classification code C3, the inspection and/or testing has revealed a non-compliance with the current safety standard which, whilst not presenting immediate or potential danger, would result in a significant safety improvement if remedied. Careful consideration should be given to the safety benefits of improving these aspects of the installation. The NICEIC contractor issuing this report will be able to provide further advice.

### Code FI (Further investigation required without delay)

It should usually be possible for the inspector to attribute a Classification code to each observation without indicating a need for further investigation.

However, where 'FI' has been entered against an observation the inspector considers that further investigation of that observation is likely to reveal danger or potential danger that, due to the agreed extent or limitations of the inspection and/or testing (entered in PART 6), could not be fully identified at the time.

It would not be appropriate for the inspector to indicate that the installation is in a satisfactory condition if there is reasonable doubt as to whether danger or potential danger exists. Consequently, where the inspector has indicated 'Further investigation required without delay' (FI) the overall assessment of the installation (PART 3) should be marked as 'Unsatisfactory'.

If the inspector has indicated that an observation requires further investigation without delay, the person ordering this report is advised to arrange for the NICEIC contractor issuing the report (or another skilled person or persons competent in such work) to undertake further examination of that aspect of the installation as a matter of urgency, to determine whether or not danger or potential danger exists.

### Further information

Further information on the application of Classification codes, primarily aimed at inspectors but of possible interest to persons ordering condition reports, can be found in Electrical Safety First's Best Practice Guide No 4 *Electrical installation condition reporting: Classification Codes for domestic and similar electrical installations*. The guide can be viewed or downloaded free of charge from [www.electricalsafetyfirst.org.uk](http://www.electricalsafetyfirst.org.uk)

For further information about electrical safety and how NICEIC can help you, visit  
[www.niceic.com](http://www.niceic.com)