



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

28587173

EIC18.2c

ELECTRICAL INSTALLATION CERTIFICATE

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	DETAILS OF THE CLIENT	DETAILS OF THE INSTALLATION
Registration No: 609526000 Branch No*: 000	Contractor Reference Number (CRN): N/A	Occupier: N/A
Trading Title: Andrew D'auria Solutions Limited T/A AD Gas	Name: Pobl House	Unique Property Reference Number (UPRN): N/A
Address: 256 Trewyddfa Road, Swansea	Address: POBL House, Pheonix Way, Swansea Enterprise Park, SWANSEA	Address: Block E, Ty Beck House, Swansea
Postcode: SA6 8PD Tel No: 01792701074	Postcode: SA7 9EX Tel No: 01792488056	Postcode: SA2 0NH Tel No: N/A

PART 2 : DETAILS OF THE ELECTRICAL WORK COVERED BY THIS INSTALLATION CERTIFICATE

Date works completed: 28/11/2023

The installation is New: (N/A) An addition: (✓) An alteration: (✓) Replacement of a distribution board: (N/A)

Description and extent of the installation covered by this certificate: Addition of 2 x DB'S to accommodate cooker circuits with correct overcurrent and RCD protection. Upgrade of shower cables all to 10mm. Remedial remedial work in relation to the EICR. Insulation Resistance tested between LN-E as agreed with client post EICR.

Where necessary, continue on a separate numbered page: Page No(s) (N/A)

PART 3 : COMMENTS ON THE EXISTING INSTALLATION (in the case of an addition or alteration see Regulation 644.1.2)

As per EICR report 28587071

Where necessary, continue on a separate numbered page: Page No(s) (N/A)

PART 4A : DECLARATION FOR THE ELECTRICAL INSTALLATION WORK (use where the design, construction, inspection & testing have been the responsibility of one person)

DESIGN, CONSTRUCTION, INSPECTION & TESTING (the extent of liability of the signatory is limited to the work detailed in PART 2)

I, being the person responsible for the design, construction, inspection and testing of the electrical installation, particulars of which are described in PART 2, having exercised reasonable skill and care when carrying out the design, hereby CERTIFY that the design, construction, inspection and testing for which I have been responsible is to the best of my knowledge and belief in accordance with BS 7671: 2018+A2:2022 except for the departures, if any (Regulations 120.3, 133.1.3 and 133.5), detailed as follows:

N/A

where required, continued on attached separate page(s) (N/A)

Permitted exception applied (411.3.3): Yes/NA (N/A) Risk assessment attached: (N/A) Page No(s) (N/A)

I, being the designer of the electrical installation, also RECOMMEND that this installation is further inspected and tested by: 28/11/2028 (date)

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

Name (capitals): GRAYSON RICHARDS Organisation: Andrew D'auria Solutions Limited T/A AD Gas Registration No*: 609526000

Address: 197 Neath Road, Landore Swansea West Glamorgan

Signature: [Signature] Date: 28/11/2023 Postcode: SA1 2JT Tel No: 01792701074

REVIEWED BY QUALIFIED SUPERVISOR

Name (capitals): JORDAN STEEL Signature: [Signature] Date: 01/12/2023

Original (to the person ordering the work)



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

28587173

EIC18.2c

ELECTRICAL INSTALLATION CERTIFICATE

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

PART 4B : DECLARATION FOR THE ELECTRICAL INSTALLATION WORK (to be completed where different parties are responsible for the design, construction, inspection & testing)

DESIGN (The extent of liability of the signatories is limited to the work detailed in PART 2)

I/We being the person(s) responsible for the design of the electrical installation, particulars of which are described in PART 2, having exercised reasonable skill and care when carrying out the design, hereby CERTIFY that the design work for which I/we have been responsible is to the best of my/our knowledge and belief in accordance with BS 7671: 2018+A2:2022 except for the departures, if any, detailed on attached page(s) (N/A) (Regulations 120.3, 133.1.3 and 133.5).

- Permitted exception applied (411.3.3): ~~XX~~/NA Risk assessment attached: N/A Page No(s) (N/A)

DESIGNER 1 Name (capitals): GRAYSON RICHARDS

Signature:

Date: 28/11/2023

DESIGNER 2 (where there is divided responsibility for design) Name (capitals): N/A

Signature: N/A

Date: N/A

I/we, being the designer(s) of the electrical installation, also RECOMMEND that this installation is further inspected and tested by: 28/11/2028 (date) (*Where applicable)

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.

Organisation (Designer 1): Andrew D'auria Solutions Limited T/A AD Gas Registration No*: 609526000

Organisation (Designer 2): N/A Registration No*: N/A

Address: 197 Neath Road, Landore Swansea West Glamorgan

Address: N/A

Postcode: SA1 2JT Tel No: 01792701074

Postcode: N/A Tel No: N/A

CONSTRUCTION (The extent of liability of the signatory is limited to the work detailed in PART 2)

I, being the person responsible for the construction of the electrical installation, particulars of which are described in PART 2, having exercised reasonable skill and care when carrying out the construction, hereby CERTIFY that the said work for which I have been responsible is, to the best of my knowledge and belief, in accordance with BS 7671: 2018+A2:2022 except for the departures, if any, detailed on attached page(s) (N/A) (Regulations 120.3 and 133.5).

Name (capitals): GRAYSON RICHARDS

Organisation: N/A

Registration No*: 609526000

Address: 197 Neath Road, Landore Swansea West Glamorgan

Signature:

Date: 28/11/2023

Postcode: SA1 2JT

Tel No: 01792701074

INSPECTION & TESTING (The extent of liability of the signatory is limited to the work detailed in PART 2)

I, being the person responsible for the inspection and testing of the electrical installation, particulars of which are described in PART 2, having exercised reasonable skill and care when carrying out the inspection and testing, hereby CERTIFY that the said work for which I have been responsible is, to the best of my knowledge and belief, in accordance with BS 7671: 2018+A2:2022 except for the departures, if any, detailed on attached page(s) (N/A) (Regulations 120.3 and 133.5).

Name (capitals): GRAYSON RICHARDS

Organisation: Andrew D'auria Solutions Limited T/A AD Gas

Registration No*: 609526000

Address: 197 Neath Road, Landore Swansea West Glamorgan

Signature:

Date: 28/11/2023

Postcode: SA1 2JT

Tel No: 01792701074

REVIEWED BY QUALIFIED SUPERVISOR (for the Contractor detailed in PART 1)

Name (capitals): JORDAN STEEL

Signature:

Date: 01/12/2023

Where the electrical work to which this certificate relates includes the installation of a fire alarm system and/or an emergency lighting system (or a part of such systems), this electrical safety certificate should be accompanied by the particular certificate(s) for the system(s).

Original (to the person ordering the work)



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

28587173

EIC18.2c

ELECTRICAL INSTALLATION CERTIFICATE

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

PART 5 : SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

System type and earthing arrangements TN-C: (N/A) TN-S: (N/A) TN-C-S: (...✓...) TT: (N/A) IT: (N/A)			Number and type of live conductors AC 1-phase, 2-wire: (N/A) 2-phase, 3-wire: (N/A) 3-phase, 3-wire: (N/A) 3-phase, 4-wire: (...✓...) DC 2-wire: (N/A) 3-wire: (N/A) Other: (N/A) Confirmation of supply polarity: (...✓...) Other sources of supply (Schedule of Test Results)			Nature of supply parameters Nominal voltage between lines, $U_{[1]}$: (415) V ^[1] By enquiry Nominal line voltage to Earth, U_o ^[1] : (230) V ^[2] By enquiry or by measurement Nominal frequency, f ^[1] : (50) Hz Prospective fault current, I_{pf} ^{[2]*} : (1.64) kA Earth fault loop impedance, Z_e ^{[2]*} : (0.28) Ω		
Supply protective device BS EN: (1361) Type: (II) Rated current: (N/A) A			Page No: (N/A)					

PART 6 : PARTICULARS OF INSTALLATION REFERRED TO IN THIS CERTIFICATE

Maximum demand (load): (N/A) XXX <i>(delete as appropriate)</i> Means of Earthing Distributor's facility: (...✓...) Installation earth electrode(s): (N/A) Earth electrode type – rod(s), tape, etc: (None) Location: (N/A) Electrode resistance to Earth: (N/A) Ω	Main protective conductors Earthing conductor: (material) Copper csa (16) mm ² Connection/continuity verified: (...✓...) Main protective bonding conductors: (material) Copper csa (10) mm ² Connection/continuity verified: (...✓...)	Main protective bonding connections Water installation pipes: (...✓...) Gas installation pipes: (...✓...) Structural steel: (N/A) Oil installation pipes: (N/A) Lightning protection: (N/A) Other (state): (N/A) (N/A) (N/A)	Main switch / Switch-fuse / Circuit-breaker / RCD Location: (Electrical cupboard) BS EN: (60947-3) Type: (3) Rating / setting of device: (N/A) A No. of poles: (4) Current rating: (125) A Voltage rating: (415) V Where an RCD is used as the main switch RCD rated residual operating current, $I_{\Delta n}$: (N/A) mA RCD Type: (N/A) Rated time delay: (N/A) ms Measured operating time: (N/A) ms
---	--	--	--

PART 7 : SCHEDULE OF ITEMS INSPECTED (enter ✓ or N/A, as applicable)

	Outcome		Outcome		Outcome
1. Condition of consumer's intake equipment (visual inspection only)	(...✓...)	6. Additional protection	(...✓...)	12. Location(s) containing a bath or shower	(...✓...)
2. Parallel or switched alternative sources of supply	(N/A)	7. Distribution equipment	(...✓...)	13. Other special installations or locations	(...✓...)
3. Protective measure: Automatic disconnection of supply (ADS)	(...✓...)	8. Circuits (distribution and final)	(...✓...)	14. Prosumer's low voltage installation(s)	(...✓...)
4. Basic protection	(...✓...)	9. Isolation and switching	(...✓...)	Schedule of Items Inspected by	
5. Protective measures other than ADS	(...✓...)	10. Current-using equipment (permanently connected)	(...✓...)	Name (capitals): GRAYSON RICHARDS	
		11. Identification and notices	(...✓...)	Signature: <i>[Signature]</i> Date: 28/11/2023	

PART 8 : SCHEDULES AND ADDITIONAL PAGES (the pages identified are an essential part of this report (see Regulation 653.2))

Schedule of Circuit Details and Schedule of Test Results for the installation (PARTS 9A & 9B) Page No(s): (4 & 5)	Additional pages, including data sheets for additional sources Page No(s): (None)	Special installations or locations (indicated in item 13 of PART 7) Page No(s): (None)	Schedules relating to Prosumer's installations (indicated in item 14 of PART 7) Page No(s): (None)	Continuation sheets Page No(s): (22-34)
---	---	--	--	---

*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.

Original (to the person ordering the work)



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

28587173

EIC18.2c

ELECTRICAL INSTALLATION CERTIFICATE

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

PART 9A : SCHEDULE OF CIRCUIT DETAILS (GO TO Part 9B '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 9B)	Reference Method (BS 7671)	Number of points served	Circuit conductor (number & csa)			Max. disconnection time (BS 7671) (s)	Overcurrent protective device					RCD			
					Live (mm ²)	cpc (mm ²)	BS (EN)		Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I _{Δn} (mA)	
	Main switch 4 pole - 3 phase	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	3	125	N/A	N/A	N/A	N/A	N/A	N/A	
1L1	DB-B supply	A	C	1	25	16	5	88-2	gG	80	N/A	0.44	N/A	N/A	N/A	N/A	
1L2	DB-B supply	A	C	1	25	16	5	88-2	gG	80	N/A	0.44	N/A	N/A	N/A	N/A	
1L3	DB-B supply	A	C	1	25	16	5	88-2	gG	80	N/A	0.44	N/A	N/A	N/A	N/A	
2L1	DB-A supply	F	D	1	10	10	5	88-2	gG	50	N/A	0.79	N/A	N/A	N/A	N/A	
2L2	DB-A supply	F	D	1	10	10	5	88-2	gG	50	N/A	0.79	N/A	N/A	N/A	N/A	
2L3	DB-A supply	F	D	1	10	10	5	88-2	gG	50	N/A	0.79	N/A	N/A	N/A	N/A	
3L1	DB C cookers	E	B	1	16	16	5	88-2	gG	63	N/A	0.62	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	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>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>Main DB</u></p> <p>Location of DB: <u>Electrical cupboard</u></p> <p>Z_{db}: <u>0.28</u> (Ω) I_{pf} at DB†: <u>1.64</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 9B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>N/A</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>N/A</u>) Type: (.....) Nominal voltage: (<u>N/A</u>) V Rating: (<u>N/A</u>) A No. of phases: (<u>N/A</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>N/A</u>) RCD Type: (<u>N/A</u>) I_{Δn}: (<u>N/A</u>) mA No. of poles: (<u>N/A</u>) Operating time: (<u>N/A</u>) ms</p>
---	--	--

Original (to the person ordering the work)



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

28587173

EIC18.2c

ELECTRICAL INSTALLATION CERTIFICATE

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

PART 9B : SCHEDULE OF TEST RESULTS (MUST reflect circuits entered into 'Schedule of Circuit Details' in Part 9A)

Circuit number	Continuity (Ω)					Insulation resistance			Polarity (✓)	Max. measured earth fault loop impedance, Z _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1L1	N/A	N/A	N/A	N/A	N/A	N/A	>999	500	✓	0.30	N/A	N/A	N/A	N/A	
1L2	N/A	N/A	N/A	N/A	N/A	N/A	>999	500	✓	0.28	N/A	N/A	N/A	N/A	
1L3	N/A	N/A	N/A	N/A	N/A	N/A	>999	500	✓	0.29	N/A	N/A	N/A	N/A	
2L1	N/A	N/A	N/A	N/A	N/A	N/A	>999	500	✓	0.34	N/A	N/A	N/A	N/A	
2L2	N/A	N/A	N/A	N/A	N/A	N/A	>999	500	✓	0.34	N/A	N/A	N/A	N/A	
2L3	N/A	N/A	N/A	N/A	N/A	N/A	>999	500	✓	0.34	N/A	N/A	N/A	N/A	
3L1	N/A	N/A	N/A	N/A	N/A	N/A	>999	500	✓	0.30	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	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): Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: [Signature] Date: 28/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
1008121101865459	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_{Δn}) ** 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

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	Maximum permitted Zs*	BS (EN)	Type	Rating	Operating current, I _{Δn}
					(mm ²)	(mm ²)										
	Main switch - 3 pole	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	3	125	N/A	N/A	N/A	N/A	N/A	N/A
1L1	lights ground floor back	C	B	37	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
1L2	lights ground floor front	C	B	22	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
1L3	lights 1st floor back	C	B	38	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
2L1	lights 1st floor front	C	B	23	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
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	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
3L1	Sockets block 3 back	C	B	13	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
3L2	Sockets block 3 kitchen	C	B	9	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
3L3	Sockets block 3 front	C	B	16	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
4L1	Spare	N/A	N/A	N/A	N/A	N/A	N/A	61009	B	40	10	0.87	61009	A	40	30
4L2	Spare	N/A	N/A	N/A	N/A	N/A	N/A	61009	B	40	10	0.87	61009	A	40	30
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	Shower block 3	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
5L2	Shower 1st floor corridor	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
5L3	Shower 1st floor corridor	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
6L1	Shower 1st floor corridor	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
6L2	Shower block 1	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30

<p>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>DB-B</u></p> <p>Location of DB: <u>Electric cupboard</u></p> <p>Z_{db}: <u>0.3</u> (Ω) I_{pf} at DB: <u>0.766</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>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>Main DB - 1L1</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>88-2</u>) Type: (<u>GG</u>) Nominal voltage: (<u>415</u>) V Rating: (<u>80</u>) A No. of phases: (<u>3</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>N/A</u>) RCD Type: (<u>N/A</u>) I_{Δn}: (<u>N/A</u>) mA No. of poles: (<u>N/A</u>) Operating time: (<u>N/A</u>) ms</p>
---	---	--



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

28587173

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 _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	✓	N/A	N/A	N/A	N/A	N/A	
1L1	N/A	N/A	N/A	2.02	N/A	N/A	369	500	✓	2.32	18.5	✓	N/A	N/A	
1L2	N/A	N/A	N/A	1.12	N/A	N/A	755	500	✓	1.42	18.4	✓	N/A	N/A	
1L3	N/A	N/A	N/A	0.61	N/A	N/A	63.8	500	✓	0.91	18.6	✓	N/A	N/A	
2L1	N/A	N/A	N/A	1.45	N/A	N/A	210	500	✓	1.75	18.4	✓	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
3L1	0.83	0.83	0.84	0.41	N/A	N/A	183	500	✓	0.71	18.7	✓	N/A	N/A	
3L2	0.62	0.62	0.62	0.31	N/A	N/A	>999	500	✓	0.62	18.9	✓	N/A	N/A	
3L3	1.30	1.30	1.31	0.65	N/A	N/A	275	500	✓	0.92	18.7	✓	N/A	N/A	
4L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	✓	N/A	18.7	✓	N/A	N/A	
4L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	500	✓	N/A	18.7	✓	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	0.18	N/A	N/A	>999	500	✓	0.48	18.7	✓	N/A	N/A	
5L2	N/A	N/A	N/A	0.16	N/A	N/A	>999	500	✓	0.46	18.7	✓	N/A	N/A	
5L3	N/A	N/A	N/A	0.16	N/A	N/A	>999	500	✓	0.46	18.7	✓	N/A	N/A	
6L1	N/A	N/A	N/A	0.10	N/A	N/A	>999	500	✓	0.50	18.8	✓	N/A	N/A	
6L2	N/A	N/A	N/A	0.15	N/A	N/A	>999	500	✓	0.45	18.7	✓	N/A	N/A	

Circuits/equipment vulnerable to damage when testing (where applicable): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *Grayson Richards* Date: 28/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 1008121101865459	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_{Δn}) ** 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

Original (to the person ordering the work)



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

28587173

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 ²)	cpc (mm ²)		BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I _{Δn} (mA)
					6L3	Shower block 2		A	C	2	10	4	5	61009	B	40
7L1	Door entry supply	A	C	1	2.5	1.5	0.4	60898	C	16	10	1.1	N/A	N/A	N/A	N/A
7L2	Fire alarm	A	C	2	1.5	1.5	0.4	60898	B	6	10	5.82	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	Sockets block 2 back	C	B	13	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
8L2	Sockets block 2 kitchen	C	B	8	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
8L3	Sockets block 2 front	C	B	16	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
9L1	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
9L2	Spare	N/A	N/A	N/A	N/A	N/A	N/A	61009	B	40	10	0.87	61009	A	40	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	Shower block 2	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
12L1	Shower 1st floor corridor	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
12L2	Shower block 3	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30

<p>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>DB-B</u></p> <p>Location of DB: <u>Electric cupboard</u></p> <p>Z_{db}: <u>0.3</u> (Ω) I_{pf} at DB: <u>0.766</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>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>Main DB - 1L1</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>88-2</u>) Type: (<u>GG</u>) Nominal voltage: (<u>415</u>) V Rating: (<u>80</u>) A No. of phases: (<u>3</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>N/A</u>) RCD Type: (<u>N/A</u>) I_{Δn}: (<u>N/A</u>) mA No. of poles: (<u>N/A</u>) Operating time: (<u>N/A</u>) ms</p>
---	---	--

Original (to the person ordering the work)



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

28587173

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 _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
6L3	N/A	N/A	N/A	0.15	N/A	N/A	>999	500	✓	0.45	18.8	✓	N/A	N/A	
7L1	N/A	N/A	N/A	0.15	N/A	N/A	>999	500	✓	0.46	N/A	N/A	N/A	N/A	
7L2	N/A	N/A	N/A	0.08	N/A	N/A	>999	N/A	✓	0.38	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	0.74	0.74	0.74	0.35	N/A	N/A	388	500	✓	0.65	14.1	✓	N/A	N/A	
8L2	0.34	0.34	0.35	0.17	N/A	N/A	96.1	500	✓	0.37	42.3	✓	N/A	N/A	
8L3	1.11	1.10	1.10	0.56	N/A	N/A	42.1	500	✓	0.86	18.3	✓	N/A	N/A	
9L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
9L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	0.15	N/A	N/A	>999	500	✓	0.45	18.8	✓	N/A	N/A	
12L1	N/A	N/A	N/A	0.22	N/A	N/A	>999	500	✓	0.52	18.7	✓	N/A	N/A	
12L2	N/A	N/A	N/A	0.19	N/A	N/A	>999	500	✓	0.49	18.7	✓	N/A	N/A	

Circuits/equipment vulnerable to damage when testing (where applicable): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *[Signature]* Date: 28/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 1008121101865459	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_{Δn}) ** 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
---------------------------------	--	---	---	--	--	---------------------------------------	---------------------------------------	-------------------------------------	--------------------

Original (to the person ordering the work)



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

28587173

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 ²)	cpc (mm ²)		BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I _{Δn} (mA)
12L3	Shower block 1	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30

<p>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>DB-B</u></p> <p>Location of DB: <u>Electric cupboard</u></p> <p>Z_{db}: <u>0.3</u> (Ω) I_{pf} at DB: <u>0.766</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>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>Main DB - 1L1</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>88-2</u>) Type: (<u>GG</u>) Nominal voltage: (<u>415</u>) V Rating: (<u>80</u>) A No. of phases: (<u>3</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>N/A</u>) RCD Type: (<u>N/A</u>) I_{Δn}: (<u>N/A</u>) mA No. of poles: (<u>N/A</u>) Operating time: (<u>N/A</u>) ms</p>
---	---	--

Original (to the person ordering the work)



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

28587173

ISN18.2c

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 (\checkmark)	Max. measured earth fault loop impedance, Z_s (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_1	(Neutral) r_n	(cpc) r_2	($R_1 + R_2$)	R_2	(M Ω)	(M Ω)	(V)			(ms)	(\checkmark)	(\checkmark)	
12L3	N/A	N/A	N/A	0.15	N/A	N/A	>999	500	\checkmark	0.45	18.7	\checkmark	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *[Signature]* Date: 28/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
1008121101865459	N/A	N/A	N/A	N/A	N/A

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

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

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 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 _{Δn} (mA)
					(mm ²)	(mm ²)										
	Main switch - 3 pole	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	3	125	N/A	N/A	N/A	N/A	N/A	N/A
1L1	Lights ground floor	C	B	24	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
1L2	Lights ground floor	C	B	49	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
1L3	Lights 1st floor	C	B	33	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
2L1	Lights 1st floor	C	B	26	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
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	Sockets laundry	C	B	4	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
3L1	Sockets ground floor	C	B	25	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
3L2	Sockets ground floor kitchen	C	B	10	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
3L3	Sockets 1st	C	B	19	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
4L1	Sockets 1st	C	B	11	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	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	Laundry immersion	C	B	1	2.5	2.5	0.4	61009	B	16	10	2.15	61009	A	16	30
5L1	Washing machine ground floor	C	B	2	2.5	2.5	0.4	61009	B	16	10	2.15	61009	A	16	30
5L2	Washing machine ground floor	C	B	4	2.5	2.5	0.4	61009	B	16	10	2.15	61009	A	16	30
5L3	Washing machine ground floor	C	B	2	2.5	2.5	0.4	61009	B	16	10	2.15	61009	A	16	30
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

<p>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>DB A</u></p> <p>Location of DB: <u>To side of main door</u></p> <p>Z_{db}: <u>0.34</u> (Ω) I_{pf} at DB: <u>0.676</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>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>Main DB - 2L1</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>88-2</u>) Type: (<u>GG</u>) Nominal voltage: (<u>415</u>) V Rating: (<u>50</u>) A No. of phases: (<u>3</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>N/A</u>) RCD Type: (<u>N/A</u>) I_{Δn}: (<u>N/A</u>) mA No. of poles: (<u>N/A</u>) Operating time: (<u>N/A</u>) ms</p>
---	---	--



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

28587173

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 _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	✓	N/A	N/A	N/A	N/A	N/A	
1L1	N/A	N/A	N/A	1.21	N/A	N/A	11.7	500	✓	1.54	19	✓	N/A	N/A	
1L2	N/A	N/A	N/A	3.04	N/A	N/A	>999	500	✓	3.38	18.9	✓	N/A	N/A	
1L3	N/A	N/A	N/A	0.56	N/A	N/A	248	500	✓	0.90	18.9	✓	N/A	N/A	
2L1	N/A	N/A	N/A	2.01	N/A	N/A	1.14	500	✓	2.35	18.5	✓	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	0.46	0.46	0.46	0.22	N/A	N/A	138	500	✓	0.57	18.5	✓	N/A	N/A	
3L1	1.05	1.05	1.05	0.52	N/A	N/A	411	500	✓	0.88	18.3	✓	N/A	N/A	
3L2	0.40	0.40	0.40	0.21	N/A	N/A	568	500	✓	0.56	18.2	✓	N/A	N/A	
3L3	1.36	1.37	1.37	0.69	N/A	N/A	>999	500	✓	1.02	19	✓	N/A	N/A	
4L1	0.53	0.53	0.52	0.26	N/A	N/A	683	500	✓	0.60	14.3	✓	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	153	500	✓	N/A	18.9	✓	N/A	N/A	
5L1	N/A	N/A	N/A	0.83	N/A	N/A	>999	500	✓	1.18	18.9	✓	N/A	N/A	
5L2	N/A	N/A	N/A	0.86	N/A	N/A	>999	500	✓	1.21	43.5	✓	N/A	N/A	
5L3	N/A	N/A	N/A	0.75	N/A	N/A	>999	500	✓	1.09	19	✓	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	

Circuits/equipment vulnerable to damage when testing (where applicable): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *[Signature]* Date: 28/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 1008121101865459	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_{Δn}) ** 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
---------------------------------	--	---	---	--	--	---------------------------------------	---------------------------------------	-------------------------------------	--------------------

Original (to the person ordering the work)



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

28587173

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 ²)	cpc (mm ²)		BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Z _s * (Ω)	BS (EN)	Type	Rating (A)	Operating current, I _{Δn} (mA)
					6L3	Spare		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L1	Water heater 1st floor	C	B	2	2.5	2.5	0.4	61009	C	16	10	1.10	61009	A	16	30
7L2	DB D supply	A	B	1	16	16	5	61009	B	50	10	0.70	61009	A	50	30
7L3	Spare	N/A	N/A	N/A	N/A	N/A	N/A	61009	B	50	10	0.70	61009	A	50	30
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
9L1	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
9L2	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
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

<p>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>DB A</u></p> <p>Location of DB: <u>To side of main door</u></p> <p>Z_{db}: <u>0.34</u> (Ω) I_{pf} at DB: <u>0.676</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>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>Main DB - 2L1</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>88-2</u>) Type: (<u>GG</u>) Nominal voltage: (<u>415</u>) V Rating: (<u>50</u>) A No. of phases: (<u>3</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>N/A</u>) RCD Type: (<u>N/A</u>) I_{Δn}: (<u>N/A</u>) mA No. of poles: (<u>N/A</u>) Operating time: (<u>N/A</u>) ms</p>
--	---	--

Original (to the person ordering the work)



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

28587173

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 _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
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	N/A
7L1	N/A	N/A	N/A	0.16	N/A	N/A	>999	500	✓	0.50	18.9	✓	N/A	N/A	N/A
7L2	N/A	N/A	N/A	0.02	N/A	N/A	>999	500	✓	0.36	18.8	✓	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	18.9	✓	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	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	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
9L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	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	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	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	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	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	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	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	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	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *[Signature]* Date: 28/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 1008121101865459	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_{Δn}) ** 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
---------------------------------	--	---	---	--	--	---------------------------------------	---------------------------------------	-------------------------------------	--------------------

Original (to the person ordering the work)



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

28587173 **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 ²)	cpc (mm ²)		BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I _{Δn} (mA)
					12L3	Spare		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: DB A

Location of DB: To side of main door

Z_{db}: 0.34 (Ω) I_{pf} at DB†: 0.676 (kA)

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

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 - 2L1

Overcurrent protective device for the distribution circuit

BS (EN): (88-2) Type: (GG) Nominal voltage: (415) V Rating: (50) 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

Original (to the person ordering the work)



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

28587173

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	Live / Earth	Test voltage DC			Operating time* (ms)	Test button (✓)	AFDD test button (✓)	
	(Line) r ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)						
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): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *[Signature]* Date: 28/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function: 1008121101865459	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_{Δn})

** 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
---------------------------------	--	---	---	--	--	---------------------------------------	---------------------------------------	-------------------------------------	--------------------

Original (to the person ordering the work)



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

28587173

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, IΔn (mA)	
					(mm²)	(mm²)											
	Main switch	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	3	100	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1	SPD	N/A	N/A	N/A	N/A	N/A	N/A	61643	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Oven & hob block 2	C	B	2	10	10	0.4	61009	B	32	6	1.1	61009	A	32	30	
3	Oven & hob block 3	C	B	2	10	10	0.4	61009	B	32	6	1.1	61009	A	32	30	
4	Hob block 2	C	B	1	10	10	0.4	61009	B	32	6	1.1	61009	A	32	30	
5	Hob block 3	C	B	1	10	10	0.4	61009	B	32	6	1.1	61009	A	32	30	

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

DB designation: DB C cookers

Location of DB: Electric cupboard

Z_{db}: 0.3 (Ω) I_{pr} at DB†: 0.676 (kA)

Confirmation of supply polarity: () Phase sequence confirmed†: (N/A)

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

Status indicator checked (where functionality indicator is present): ()

**SPD Type.

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

Where T3 devices are installed on a circuit to protect sensitive equipment, enter details in 'Comments' (PART 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 - 3L1

Overcurrent protective device for the distribution circuit

BS (EN): (88-2) Type: (GG) Nominal voltage: (230) V Rating: (63) A No. of phases: (1)

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

Original (to the person ordering the work)



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

28587173

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 _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)						
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	N/A	N/A	N/A	0.16	N/A	N/A	>999	500	✓	0.46	23.1	✓	N/A	N/A
3	N/A	N/A	N/A	0.19	N/A	N/A	>999	500	✓	0.49	23.3	✓	N/A	N/A
4	N/A	N/A	N/A	0.15	N/A	N/A	>999	500	✓	0.45	23.2	✓	N/A	N/A
5	N/A	N/A	N/A	0.18	N/A	N/A	>999	500	✓	0.48	23.2	✓	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *[Signature]* Date: 28/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
1008121101865459	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_{Δn}) ** 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

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 (mm ²)	cpc (mm ²)	BS (EN)		Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I _{Δn} (mA)	
	Main switch	N/A	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	3	100	N/A	N/A	N/A	N/A	N/A	N/A
1	SPD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61643	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Hob	C	B	1	10	10	0.4	61009	B	32	6	1.1	61009	A	32	30	
3	Oven & hob	C	B	2	10	10	0.4	61009	B	32	6	1.1	61009	A	32	30	
4	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	
5	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>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>DB D cookers</u></p> <p>Location of DB: <u>Behind main door</u></p> <p>Z_{db}: <u>0.36</u> (Ω) I_{pr} at DB†: <u>0.677</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 (<input checked="" type="checkbox"/>) T3 (<u>N/A</u>) N/A (<u>N/A</u>)</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>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>DB A - 7L2</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>61009</u>) Type: (<u>B</u>) Nominal voltage: (<u>230</u>) V Rating: (<u>50</u>) A No. of phases: (<u>1</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>61009</u>) RCD Type: (<u>A</u>) I_{Δn}: (<u>30</u>) mA No. of poles: (<u>2</u>) Operating time: (<u>18.8</u>) ms</p>
---	---	---



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

28587173

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 _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(M Ω)	(M Ω)	(V)			(ms)	(✓)	(✓)	
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	N/A	N/A	N/A	0.43	N/A	N/A	>999	500	✓	0.78	23.3	✓	N/A	N/A
3	N/A	N/A	N/A	0.44	N/A	N/A	>999	500	✓	0.79	23.4	✓	N/A	N/A
4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5	N/A	N/A	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): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *G.Richards* Date: 28/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 1008121101865459	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_{Δn}) ** 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
--------------------------	---	--	--	---	---	--------------------------------	--------------------------------	------------------------------	--------------------

Original (to the person ordering the work)



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

28587173

N18.2c

GENERAL CONTINUATION SHEET

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

NOTES

13. Other special installations or locations

N/A

NA

Original (to the person ordering the work)



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

28587173

N18.2c

GENERAL CONTINUATION SHEET

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

NOTES

14. Prosumer's low voltage installation(s)

N/A

NA

Original (to the person ordering the work)

GENERAL CONTINUATION SHEET

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

NOTES

17



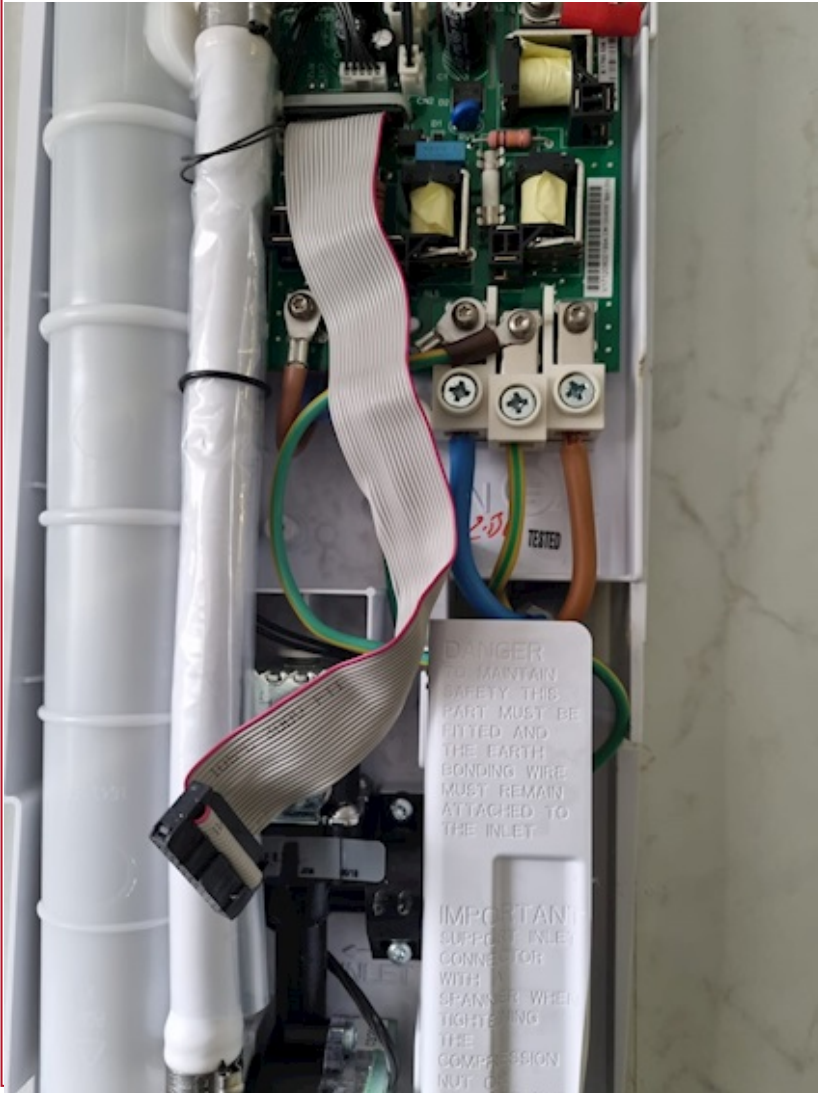
Original (to the person ordering the work)

GENERAL CONTINUATION SHEET

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

NOTES

19



GENERAL CONTINUATION SHEET

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

NOTES

18

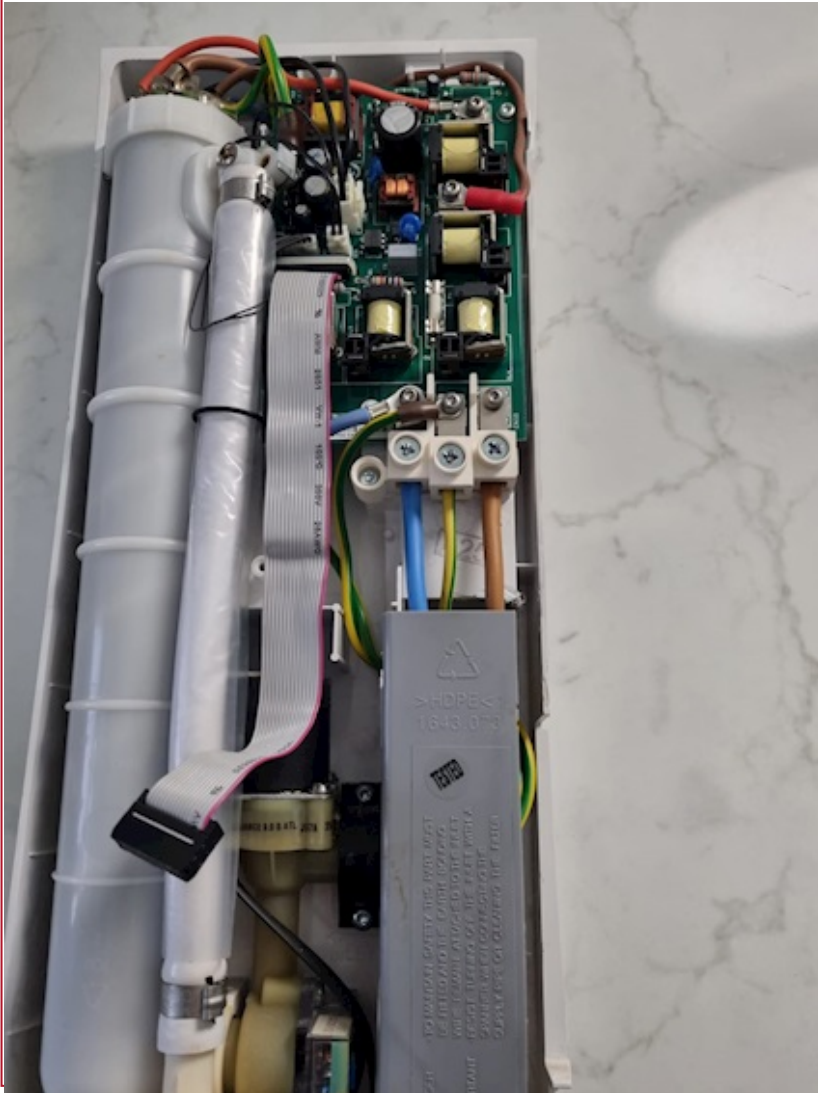


GENERAL CONTINUATION SHEET

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

NOTES

22



GENERAL CONTINUATION SHEET

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

NOTES

20



GENERAL CONTINUATION SHEET

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

NOTES

21



GENERAL CONTINUATION SHEET

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

NOTES

15



Original (to the person ordering the work)

GENERAL CONTINUATION SHEET

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

NOTES

16



GENERAL CONTINUATION SHEET

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

NOTES

7

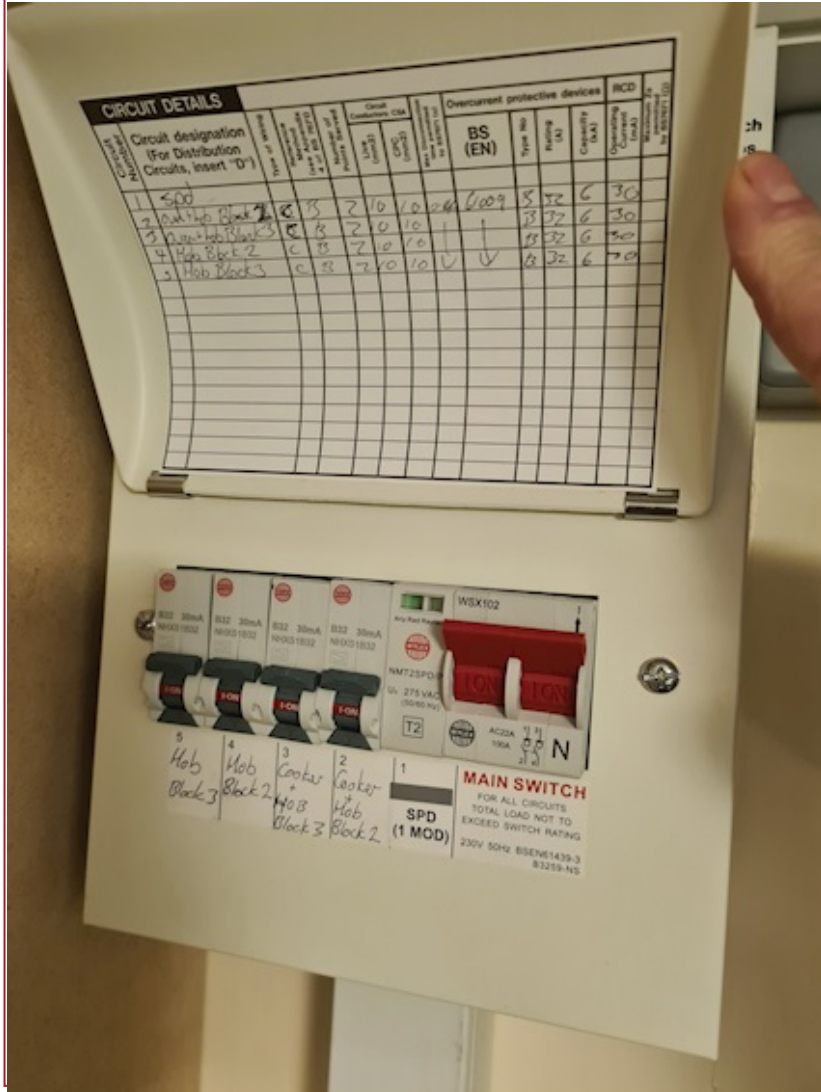


GENERAL CONTINUATION SHEET

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

NOTES

5



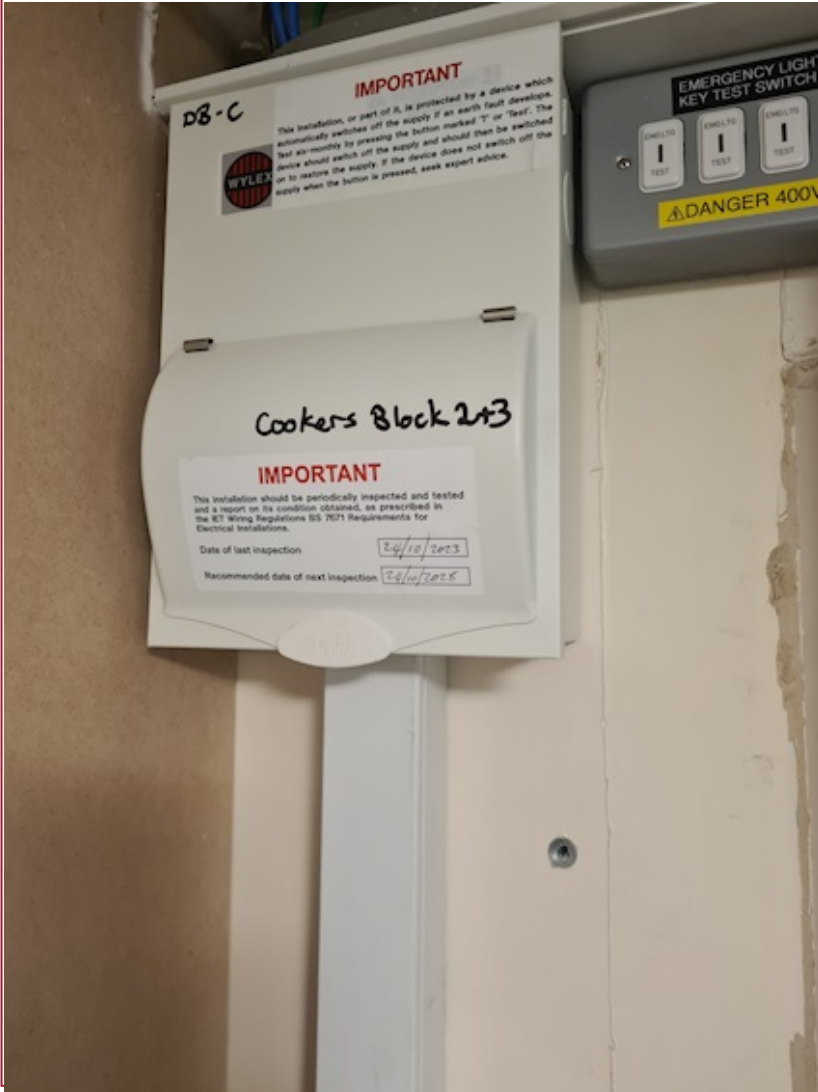
Original (to the person ordering the work)

GENERAL CONTINUATION SHEET

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

NOTES

4

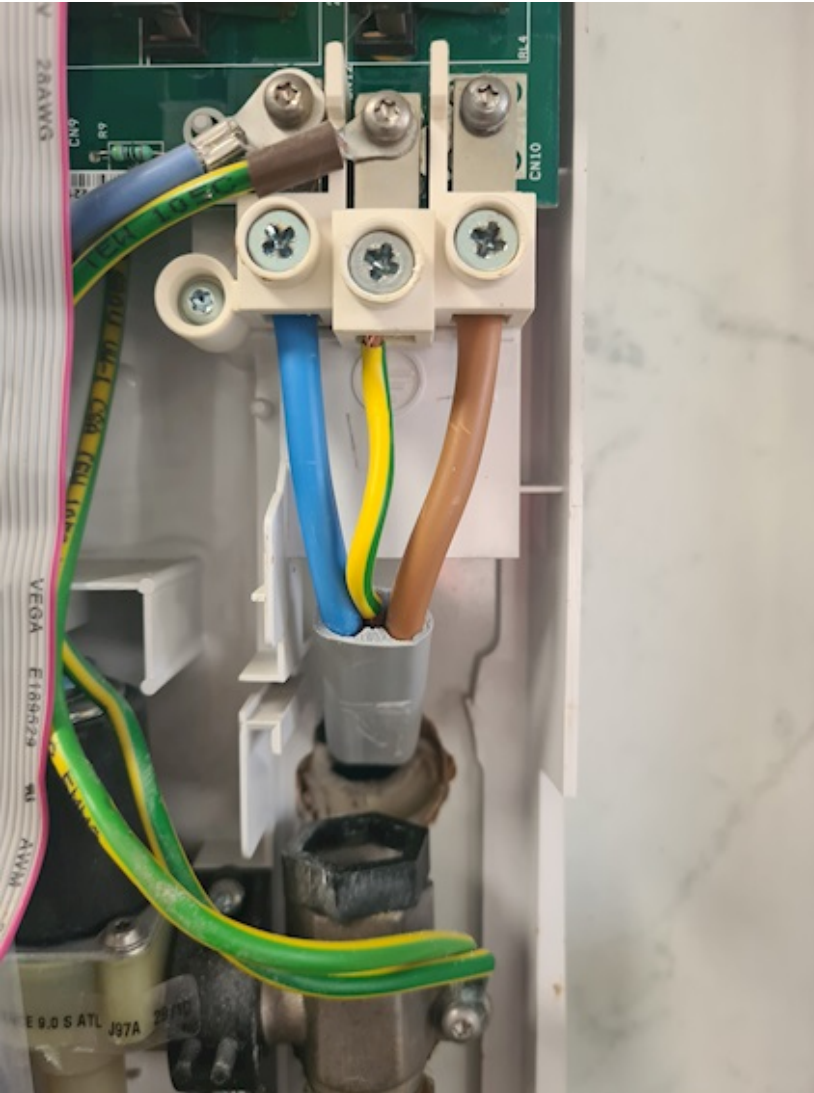


GENERAL CONTINUATION SHEET

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

NOTES

1



GENERAL CONTINUATION SHEET

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

NOTES

23



NOTES FOR RECIPIENT

THIS CERTIFICATE IS AN IMPORTANT AND VALUABLE DOCUMENT WHICH SHOULD BE RETAINED FOR FUTURE USE

This safety certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed, inspected and tested in accordance with the national standard for the safety of electrical installations, *BS 7671: 2018+A2:2022* - Requirements for Electrical Installations.

You should have received the certificate marked 'Original' and the contractor should retain a duplicate. If you were the person ordering the work, but not the owner or user of the installation, you should pass this certificate, or a full copy of it, immediately to the owner or user of the installation.

The 'Original' certificate 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 certificate will demonstrate to the new user that the electrical installation works complied with the requirements of *BS 7671: 201+A2:2022* at the time the certificate was issued.

The Construction (Design and Management) Regulations require that, for a project covered by those Regulations, a copy of this certificate, together with schedules, is included in the project health and safety documentation.

For safety reasons, the complete electrical installation will need to be inspected and tested at appropriate intervals by a skilled person or persons competent in such work. The maximum interval recommended before the next inspection is stated in PART 4A or 4B. With the exception of domestic (household) premises, there should be a notice at or near the main switchboard or distribution board indicating the date when the next inspection is due.

Only a NICEIC* contractor responsible for the construction of the electrical installation is authorised to issue this NICEIC Electrical Installation Certificate.

This certificate is intended to be issued only for a new electrical installation or for new work associated with an addition or alteration to an existing installation, or for the replacement of a distribution board (or consumer unit). It should not have been issued for the inspection of an existing electrical installation. An 'Electrical Installation Condition Report' should be issued for such a periodic inspection.

The certificate, which consists of at least five numbered pages, is only valid if the Schedule of Items Inspected has been completed to confirm that all relevant inspections have been carried out and the Schedule of Circuit Details and Test Results is attached. The certificate has a unique serial number which is traceable to the contractor to which it was supplied by NICEIC.

For installations having more than one distribution board (or consumer unit) or more circuits than can be recorded on Page 5, one or more additional Schedules of Circuit Details and Test Results, should form part of the certificate.

This certificate should not have been issued for electrical work in a potentially explosive atmosphere (hazardous area) unless the contractor holds an appropriate extension to their NICEIC registration for such work.

Page 1 and 2 of this certificate provide details of the electrical installation, together with the name(s) and signature(s) of the person(s) certifying the three elements of installation work: design, construction and inspection and testing, and page 3 identifies the organisation(s) responsible for the work certified by their representative(s).

Certification for inspection and testing provides an assurance that the electrical installation work has been fully inspected and tested, and that the electrical work has been carried out in accordance with the requirements of *BS 7671: 2018+A2:2022* (except for any departures sanctioned by the designer and appended to the certificate).

Where responsibility for the design, the construction and the inspection and testing of the electrical work is divided between the contractor and one or more other bodies, the division of responsibility should have been established and agreed before commencement of the work. In such a case, NICEIC considers that the absence of certification for the construction, or the inspection and testing elements of the work would render the certificate invalid. If the design section of the certificate has not been completed, NICEIC recommends that you question why those responsible for the design have not certified that this important element of the work is in accordance with *BS 7671: 2018+A2:2022*.

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 a number of sources are available to supply the installation, and where the data given for the primary source may differ from other sources, an additional page should have been provided which gives the relevant information relating to each additional source, and to the associated earthing arrangements and main switchgear.

Where the electrical work to which this certificate relates includes the installation of a fire alarm system and/or an emergency lighting system (or a part of such systems) in accordance with British Standards *BS 5839* and *BS 5266* respectively, this electrical safety certificate should be accompanied by a separate certificate or certificates as prescribed by those standards.

Should the person ordering the work (e.g. the client, as identified on Page 1 of this certificate), have reason to believe that any element of the work for which the Contractor has accepted responsibility (as indicated by the signatures on this certificate) does not comply with *BS 7671: 2018+A2:2022*, the client should in the first instance raise the specific concerns in writing with the contractor. If the concerns remain unresolved, the client may make a formal complaint to NICEIC, for which purpose a standard 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

* 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).



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

28587071

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	DETAILS OF THE CLIENT	DETAILS OF THE INSTALLATION
Registration No: 609526000 Branch No*: 000	Contractor Reference Number (CRN): N/A	Occupier: N/A
Trading Title: Andrew D'auria Solutions Limited T/A AD Gas	Name: Pobl House	UPRN: N/A
Address: 256 Trewyddfa Road, Swansea	Address: POBL House, Pheonix Way, Swansea Enterprise Park, SWANSEA	Address: Block E, Ty Beck House, Swansea
Postcode: SA6 8PD Tel No: 01792701074	Postcode: SA7 9EX Tel No: 01792488056	Postcode: SA2 0NH Tel No: N/A

PART 2 : PURPOSE OF THE REPORT

Purpose for which this report is required:
To determine if the installation is safe for continued use.

Date(s) when inspection and testing was carried out: 21/11/2023 - 24/11/2023
 Records available (651): N/A
 Previous inspection report available (651): N/A
 Previous report date: N/A

PART 3 : SUMMARY OF THE CONDITION OF THE INSTALLATION

General condition of the installation (in terms of electrical safety): 3 x 3 phase metallic Consumer Units supply the block. Main Earthing Conductor is 16mm. Water and Gas Bonds present in 10mm. Installation is not safe for continued use.

Description of premises Dwelling: N/A Commercial: Industrial: N/A Other (include brief description): N/A

Estimated age of electrical installation: 18 years Evidence of additions or alterations: NA if Yes, estimated age N/A years Overall assessment of the installation for continued use: **Satisfactory/Unsatisfactory**** (delete as appropriate)

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

PART 4 : DECLARATION

INSPECTION AND TESTING

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

Name (capitals) on behalf of the contractor identified in PART 1: GRAYSON RICHARDS Signature: Date: 24/11/2023

I/We further RECOMMEND, subject to the necessary remedial action being taken, that the installation is inspected and tested by: 24/11/2028 (date)

Give reason for recommendation: As per observations and notes in this report.

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: JORDAN STEEL Signature: Date: 27/11/2023

Original (to the person ordering the work)



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

28587071

EICR18.2c

ELECTRICAL INSTALLATION CONDITION REPORT

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

PART 5 : OBSERVATIONS

One of the following Codes, as appropriate, has been allocated to each of the observations made below to indicate to the person(s) responsible for the electrical installation the degree of urgency for remedial action:	Code C1 Danger Present Risk of injury. Immediate remedial action required	Code C2 Potentially Dangerous Urgent remedial action required	Code C3 Improvement Recommended	Code FI Further Investigation Required
---	---	---	---	--

Referring to the **Schedule of Items Inspected** (see PART 9), the attached **Schedule of Circuit Details and Test Results** (see PART 11A & 11B), and subject to any **agreed limitations** listed in PART 6 –

No remedial action is required (), OR The following observations are made:

Item No	Observation(s)	Code	Location Reference
(1)	4.14 No RCD provided for additional protection for Fire Alarm Circuit.	(C3)	(DBB 7L2)
(2)	4.15 No RCD test notice fitted.	(C3)	(DBA)
(3)	4.17 No circuit charts present.	(C3)	(DBA)
(4)	6.9 6mm load connected to a 10mm cooker circuit fed with a 50A RCBO.	(C2)	(DBA 7L2)
(5)	6.13 Fire alarm circuit has cables buried in walls are not RCD protected.	(C3)	(DBB 7L2)
(6)	6.18 Thermal damage to shaver light.	(C2)	(Room 2.6)
(7)	4.17 No circuit chart present.	(C3)	(DBB)
(8)	4.17 No circuit chart present.	(C3)	(DB Main)
(9)	4.15 No RCD test notice fitted.	(C3)	(DBB)
(10)	No SPD present.	(C3)	(DBA)
(11)	No SPD present.	(C3)	(Main DB)
(12)	No SPD present.	(C3)	(DBB)
(13)	4.14 No RCD provided for additional protection for Door Entry circuit.	(C3)	(DBB 7L1)
(14)	6.13 Door Entry circuit has cables buried in the walls not RCD protected.	(C3)	(DBB 7L1)
(15)	6.9 6mm load connected to a 10mm cooker circuit fed with a 50A RCBO.	(C2)	(DBA 7L3)
(16)	6.9 6mm load connected to a 10mm cooker circuit fed with a 40A RCBO.	(C2)	(DBB 4L1)
(17)	6.9 6mm load connected to a 10mm cooker circuit fed with a 40A RCBO.	(C2)	(DBB 4L2)
(18)	6.9 6mm load connected to a 10mm cooker circuit fed with a 40A RCBO.	(C2)	(DBB 9L2)
(19)	6.9 6mm load connected to a 10mm cooker circuit fed with a 40A RCBO.	(C2)	(DBB 9L3)
(20)	6mm load connected to a 10mm shower circuit fed with a 40A RCBO.	(C2)	(DBB 12L1)

Additional pages? (Yes) State page numbers: (23)

Immediate remedial action required for items: (N/A)

Improvement recommended for items: (1,2,3,5,7,8,9,10,11,12,13,14)

Urgent remedial action required for items: (4,6,15,16,17,18,19,20)

Further investigation required for items: (N/A)

Original (to the person ordering the work)

ELECTRICAL INSTALLATION CONDITION REPORT

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

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: Communal DB and final circuits (see additional page No. N/A)

Agreed limitations including the reasons, if any, on the inspection and testing (653.2): Only Insulation Resistance between L-N-E of each circuit No testing of heating control circuits Visual inspection of suppliers equipment only
No disturbance to fabric of the building

Agreed with (print name): CLIENT

Extent of sampling: 20% of accessories Inspection and test of consumer unit, Main protective bonding conductors, and final circuits (see additional page No. N/A)

Operational limitations including the reasons: None (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_{ll} :	(415) 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)	Nominal frequency, f [1]:	(50) Hz
BS EN: (1361)	Type: (II)	Confirmation of supply polarity: (✓)		Prospective fault current, I_{pf} [2]*:	(1.64) kA
Rated current: (LIM) A		Other sources of supply (Schedule of Test Results)		External earth fault loop impedance, Z_e [2]*:	(0.28) 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) XX/X (delete as appropriate)	Earthing conductor: (material <u>Copper</u>)	Water installation pipes: (✓)	Location: (<u>Electrical cupboard</u>)
Distributor's facility: (✓)	csa (<u>16</u>) mm ² Connection/continuity verified: (✓)	Gas installation pipes: (✓)	BS EN: (<u>60947-3</u>) Type: (<u>3</u>) Rating / setting of device: (N/A) A
Installation earth electrode(s): (N/A)	Main protective bonding conductors: (material <u>Copper</u>)	Structural steel: (N/A)	No. of poles: (<u>4</u>) Current rating: (<u>125</u>) A Voltage rating: (<u>415</u>) V
Earth electrode type - rod(s), tape, etc: (<u>None</u>)	csa (<u>10</u>) mm ² Connection/continuity verified: (✓)	Oil installation pipes: (N/A)	Where an RCD is used as the main switch
Location: (N/A)		Lightning protection: (N/A)	RCD rated residual operating current, $I_{Δn}$: (N/A) mA RCD Type: (N/A)
Electrode resistance to Earth: (N/A) Ω		Other (state): (N/A)	Rated time delay: (N/A) ms Measured operating time: (N/A) ms
		N/A (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)

Original (to the person ordering the work)

ELECTRICAL INSTALLATION CONDITION REPORT

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

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) <i>An outcome against an item in section 1.1, other than access to live parts, should not be used to determine the overall assessment of the installation. Where inadequacies are identified, a cross should be put against the appropriate item and a comment made in Part 5 of this report.</i>		<ul style="list-style-type: none"> ▪ Accessibility of all protective bonding connections (543.3.2) (.....✓) ▪ Provision of earthing / bonding labels at all appropriate locations (514.13.1) (.....✓) 	4.16 Confirmation that integral test button / switch, where present, causes AFDD to trip when operated (643.10) (N/A.....)
1.1 Distributor / supplier intake equipment	<ul style="list-style-type: none"> ▪ Service cable (.....✓) ▪ Service head (.....✓) ▪ Earthing arrangement (.....✓) ▪ Meter tails (.....✓) ▪ Metering equipment (.....✓) ▪ Isolator, where present (N/A.....) <p><i>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.</i></p>	3.2 FELV - requirements satisfied (411.7) (N/A.....) 3.3 Other methods of protection <i>Where any of the methods listed below are employed, details should be provided on separate sheets</i> <ul style="list-style-type: none"> ▪ Non-conducting location (418.1) (N/A.....) ▪ Earth-free local equipotential bonding (418.2) (N/A.....) ▪ Electrical separation (413; 418.3) (.....✓) ▪ Double insulation (412) (.....✓) ▪ Reinforced insulation (412) (N/A.....) ▪ Provisions where automatic disconnection of supply is not feasible (419) (N/A.....) 	4.17 Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1) (C3.....) 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) (.....✓) 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) (.....✓)
1.2 Consumer's isolator, where present (.....✓) 1.3 Consumer's meter tails (.....✓)	2.0 Presence of adequate arrangements for parallel or switched alternative sources	4.0 Distribution equipment, including consumer units and distribution boards	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) (.....✓)
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	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) (.....✓) 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) (N/A.....) 4.14 RCD(s) provided for additional protection / requirements, where required - includes RCBOs (411.3.3; 415.1) (C3.....) 4.15 Presence of RCD six-monthly test notice, where required (514.12.2) (C3.....)	5.0 Distribution circuits
3.1 Automatic disconnection of supply (ADS)	<ul style="list-style-type: none"> ▪ 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) (.....✓) 	5.1 Identification of conductors (514.3) (.....✓) 5.2 Cables correctly supported throughout their run (521.10.202; 522.8.5) (.....✓) 5.3 Condition of insulation of live parts (416.1) (.....✓) 5.4 Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1) (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) (.....✓)	

ELECTRICAL INSTALLATION CONDITION REPORT

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

Original (to the person ordering the work)

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

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)	(.....) ✓	6.14	Provision of fire barriers, sealing arrangements and protection against thermal effects (527)	(.....) ✓
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)	(.....) ✓	6.15	Band II cables segregated / separated from Band I cables (528.1)	(.....) LIM
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)	(.....) ✓	6.16	Cables segregated / separated from non-electrical services (528.3)	(.....) LIM
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)	(.....) ✓	6.17	Termination of cables at enclosures - identify / record numbers and locations of items inspected (526) -	(.....) ✓
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)	(.....) ✓	6.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2)	(.....) C2
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) -	(.....) ✓	6.7	Adequacy of protective devices; type and rated current for fault protection (411.3)	(.....) ✓	6.19	Suitability of accessories for external influences (512.2)	(.....) ✓
	▪ Installed in prescribed zones (see Section D. <i>Extent and limitations</i>) (522.6.202)	(.....) LIM	6.8	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	(.....) ✓	6.20	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	(.....) ✓
	▪ 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)	(.....) ✓	6.9	Co-ordination between conductors and overload protective devices (433.1; 533.2.1)	(.....) C2	7.0	Isolation and switching	
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)	(.....) ✓	7.1	Isolators -	(.....) ✓
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		▪ Presence and condition of appropriate devices (462; 537.2)	(.....) ✓
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) -	(.....) ✓		▪ Acceptable location - state if local or remote from equipment in question (462; 537.2.7)	(.....) ✓
5.19	Condition of circuit accessories (651.2)	(.....) ✓		▪ Installed in prescribed zones (see Section D. <i>Extent and limitations</i>) (522.6.202)	(.....) LIM		▪ Capable of being secured in the OFF position (462.3)	(.....) ✓
5.20	Suitability of circuit accessories for external influences (512.2)	(.....) ✓		▪ 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)	(.....) N/A		▪ Correct operation verified (643.10)	(.....) ✓
5.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	(.....) ✓	6.13	Provision of additional protection by RCD having rated residual operating current not exceeding 30 mA -	(.....) ✓		▪ Clearly identified by position and / or durable marking (537.2.7)	(.....) ✓
5.22	Adequacy of connections, including cpcs, within accessories and to fixed and stationary equipment - identify / record numbers and locations of items inspected (526)	(.....) ✓		▪ *For all socket-outlets of rating 32 A or less (411.3.3)	(.....) ✓		▪ Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 5371.2)	(.....) N/A
5.23	Presence, operation and correct location of appropriate devices for isolation and switching (Chap. 46; 537)	(.....) ✓		<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>				
5.24	General condition of wiring system (651.2)	(.....) ✓		▪ *For the supply of mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)	(.....) ✓			
5.25	Temperature rating of cable insulation (522.1.1; Table 52.1)	(.....) ✓		▪ *For cables concealed in walls at a depth of less than 50 mm (522.6.202)	(.....) C3			
6.0 Final circuits								
6.1	Identification of conductors (514.3)	(.....) ✓						



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


28587071

EICR18.2c

ELECTRICAL INSTALLATION CONDITION REPORT

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

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

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)	(.....✓.....)	
	▪ 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)	(.....✓.....)	▪ 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)	(N/A.....)	▪ 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)	(N/A.....)	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.....)		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.....)		(N/A.....)	
	▪ Readily accessible for operation where danger might occur (5373.3.6)	(N/A.....)	9.0	Special locations and installations			(.....)	
	▪ 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)	(.....✓.....)	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.....)		(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>	
8.0	Current-using equipment (permanently connected)			▪ Presence of supplementary bonding conductors, unless not required by BS 7671: 2018 (701.415.2)	(N/A.....)			
8.1	Condition of equipment in terms of IP rating, etc. (416.2; 422.3; 422.4; 522.4)	(.....✓.....)						Schedule of Items Inspected by
8.2	Equipment does not constitute a fire hazard (421)	(.....✓.....)						Name (capitals): GRAYSON RICHARDS
8.3	Enclosure not damaged / deteriorated so as to impair safety (134.1.1; 416.2)	(.....✓.....)						Signature:  Date: 24/11/2023
8.4	Suitability for the environment and external influences (512.2)	(.....✓.....)						

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): (21.....)	Page No(s): (22.....)	Page No(s): (24-32.....)

Original (to the person ordering the work)



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

28587071

EICR18.2c

ELECTRICAL INSTALLATION CONDITION REPORT

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

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 ²)	cpc (mm ²)		BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Z _s * (Ω)	BS (EN)	Type	Rating (A)	Operating current, I _{Δn} (mA)	
	Main switch 4 pole - 3 phase	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	3	125	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1L1	DB-B supply	A	C	1	25	16	5	88-2	gG	80	N/A	0.44	N/A	N/A	N/A	N/A	N/A
1L2	DB-B supply	A	C	1	25	16	5	88-2	gG	80	N/A	0.44	N/A	N/A	N/A	N/A	N/A
1L3	DB-B supply	A	C	1	25	16	5	88-2	gG	80	N/A	0.44	N/A	N/A	N/A	N/A	N/A
2L1	DB-A supply	F	D	1	10	10	5	88-2	gG	50	N/A	0.79	N/A	N/A	N/A	N/A	N/A
2L2	DB-A supply	F	D	1	10	10	5	88-2	gG	50	N/A	0.79	N/A	N/A	N/A	N/A	N/A
2L3	DB-A supply	F	D	1	10	10	5	88-2	gG	50	N/A	0.79	N/A	N/A	N/A	N/A	N/A
3L1	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
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	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	N/A

<p>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>Main DB</u></p> <p>Location of DB: <u>Electrical cupboard</u></p> <p>Z_{db}: <u>0.28</u> (Ω) I_{pf} at DB†: <u>1.64</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 11B), (See Section 534 for further details).</p> <p>Note that not all SPDs have visible functionality indication.</p>	<p>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>N/A</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>N/A</u>) Type: (.....) Nominal voltage: (<u>N/A</u>) V Rating: (<u>N/A</u>) A No. of phases: (<u>N/A</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>N/A</u>) RCD Type: (<u>N/A</u>) I_{Δn}: (<u>N/A</u>) mA No. of poles: (<u>N/A</u>) Operating time: (<u>N/A</u>) ms</p>
--	---	--

Original (to the person ordering the work)



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

28587071

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, Z _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1L1	N/A	N/A	N/A	N/A	N/A	LIM	>999	500	✓	0.30	N/A	N/A	N/A	N/A	N/A
1L2	N/A	N/A	N/A	N/A	N/A	LIM	>999	500	✓	0.28	N/A	N/A	N/A	N/A	N/A
1L3	N/A	N/A	N/A	N/A	N/A	LIM	>999	500	✓	0.29	N/A	N/A	N/A	N/A	N/A
2L1	N/A	N/A	N/A	N/A	N/A	LIM	>999	500	✓	0.34	N/A	N/A	N/A	N/A	N/A
2L2	N/A	N/A	N/A	N/A	N/A	LIM	>999	500	✓	0.34	N/A	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	N/A	N/A	LIM	>999	500	✓	0.34	N/A	N/A	N/A	N/A	N/A
3L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	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	N/A

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

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: [Signature] Date: 21/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 1008121101865459	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_{Δn}) ** 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>
---------------------------------	--	---	---	--	--	---------------------------------------	---------------------------------------	-------------------------------------	---------------------------

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 _{Δn} (mA)
					(mm ²)	(mm ²)										
	Main switch - 3 pole	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	3	125	N/A	N/A	N/A	N/A	N/A	N/A
1L1	lights ground floor back	C	B	37	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
1L2	lights ground floor front	C	B	22	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
1L3	lights 1st floor back	C	B	38	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
2L1	lights 1st floor front	C	B	23	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
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	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
3L1	Sockets block 3 back	C	B	13	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
3L2	Sockets block 3 kitchen	C	B	9	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
3L3	Sockets block 3 front	C	B	16	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
4L1	Cooker block 2 hob	C	B	1	10	10	5	61009	B	40	10	0.87	61009	A	40	30
4L2	Cooker block 3 hob	C	B	1	10	10	5	61009	B	40	10	0.87	61009	A	40	30
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	Shower block 3	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
5L2	Shower 1st floor corridor	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
5L3	Shower 1st floor corridor	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
6L1	Shower 1st floor corridor	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
6L2	Shower block 1	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30

<p>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>DB-B</u></p> <p>Location of DB: <u>Electric cupboard</u></p> <p>Z_{db}: <u>0.3</u> (Ω) I_{pf} at DB: <u>0.766</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>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>Main DB - 1L1</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>88-2</u>) Type: (<u>GG</u>) Nominal voltage: (<u>415</u>) V Rating: (<u>80</u>) A No. of phases: (<u>3</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>N/A</u>) RCD Type: (<u>N/A</u>) I_{Δn}: (<u>N/A</u>) mA No. of poles: (<u>N/A</u>) Operating time: (<u>N/A</u>) ms</p>
---	---	--

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 _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1L1	N/A	N/A	N/A	2.02	N/A	LIM	369	500	✓	2.32	18.5	✓	N/A	N/A	
1L2	N/A	N/A	N/A	1.12	N/A	LIM	755	500	✓	1.42	18.4	✓	N/A	N/A	Faulty shaver light in room 2.6
1L3	N/A	N/A	N/A	0.61	N/A	LIM	63.8	500	✓	0.91	18.6	✓	N/A	N/A	
2L1	N/A	N/A	N/A	1.45	N/A	LIM	210	500	✓	1.75	18.4	✓	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
3L1	0.83	0.83	0.84	0.41	N/A	LIM	183	500	✓	0.71	18.7	✓	N/A	N/A	
3L2	0.62	0.62	0.62	0.31	N/A	LIM	2.04	500	✓	0.62	18.9	✓	N/A	N/A	
3L3	1.30	1.30	1.31	0.65	N/A	LIM	275	500	✓	0.92	18.7	✓	N/A	N/A	
4L1	N/A	N/A	N/A	0.13	N/A	LIM	>999	500	✓	0.43	18.7	✓	N/A	N/A	10mm up to cooker isolator, 6mm from isolator to cooker
4L2	N/A	N/A	N/A	0.16	N/A	LIM	>999	500	✓	0.46	18.7	✓	N/A	N/A	10mm up to cooker isolator, 6mm from isolator to cooker
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	0.18	N/A	LIM	>999	500	✓	0.48	18.7	✓	N/A	N/A	
5L2	N/A	N/A	N/A	0.16	N/A	LIM	>999	500	✓	0.46	18.7	✓	N/A	N/A	
5L3	N/A	N/A	N/A	0.16	N/A	LIM	>999	500	✓	0.46	18.7	✓	N/A	N/A	
6L1	N/A	N/A	N/A	0.10	N/A	LIM	>999	500	✓	0.50	18.8	✓	N/A	N/A	
6L2	N/A	N/A	N/A	0.15	N/A	LIM	>999	500	✓	0.45	18.7	✓	N/A	N/A	

Circuits/equipment vulnerable to damage when testing (where applicable): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *[Signature]* Date: 21/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 1008121101865459	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_{Δn}) ** 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

Original (to the person ordering the work)



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

28587071

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 ²)	cpc (mm ²)		BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I _{Δn} (mA)
					6L3	Shower block 2		A	C	2	10	4	5	61009	B	40
7L1	Door entry supply	A	C	1	2.5	1.5	0.4	60898	C	16	10	1.1	N/A	N/A	N/A	N/A
7L2	Fire alarm	A	C	2	1.5	1.5	0.4	60898	B	6	10	5.82	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	Sockets block 2 back	C	B	13	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
8L2	Sockets block 2 kitchen	C	B	8	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
8L3	Sockets block 2 front	C	B	16	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
9L1	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
9L2	Cooker block 2 oven & hob	C	B	2	10	10	5	61009	B	40	10	0.87	61009	A	40	30
9L3	Cooker block 3 oven & hob	C	B	2	10	10	5	61009	B	40	10	0.87	61009	A	40	30
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	Shower block 2	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
12L1	Shower 1st floor corridor	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30
12L2	Shower block 3	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30

<p>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>DB-B</u></p> <p>Location of DB: <u>Electric cupboard</u></p> <p>Z_{db}: <u>0.3</u> (Ω) I_{pr} at DB: <u>0.766</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>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>Main DB - 1L1</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>88-2</u>) Type: (<u>GG</u>) Nominal voltage: (<u>415</u>) V Rating: (<u>80</u>) A No. of phases: (<u>3</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>N/A</u>) RCD Type: (<u>N/A</u>) I_{Δn}: (<u>N/A</u>) mA No. of poles: (<u>N/A</u>) Operating time: (<u>N/A</u>) ms</p>
---	---	--

Original (to the person ordering the work)



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

28587071

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 _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
6L3	N/A	N/A	N/A	0.15	N/A	LIM	>999	500	✓	0.45	18.8	✓	N/A	N/A	
7L1	N/A	N/A	N/A	0.15	N/A	LIM	>999	500	✓	0.46	N/A	N/A	N/A	N/A	
7L2	N/A	N/A	N/A	0.08	N/A	LIM	>999	N/A	✓	0.38	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	0.74	0.74	0.74	0.35	N/A	LIM	388	500	✓	0.65	14.1	✓	N/A	N/A	
8L2	0.34	0.34	0.35	0.17	N/A	LIM	96.1	500	✓	0.37	42.3	✓	N/A	N/A	
8L3	1.11	1.10	1.10	0.56	N/A	LIM	42.1	500	✓	0.86	18.3	✓	N/A	N/A	
9L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
9L2	N/A	N/A	N/A	0.16	N/A	LIM	>999	500	✓	0.46	18.7	✓	N/A	10mm up to cooker isolator, 6mm from isolator to cooker	
9L3	N/A	N/A	N/A	0.19	N/A	LIM	>999	500	✓	0.49	18.8	✓	N/A	10mm up to cooker isolator, 6mm from isolator to cooker	
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	0.15	N/A	LIM	>999	500	✓	0.45	18.8	✓	N/A	N/A	
12L1	N/A	N/A	N/A	0.22	N/A	LIM	>999	500	✓	0.52	18.7	✓	N/A	6mm cable	
12L2	N/A	N/A	N/A	0.19	N/A	LIM	>999	500	✓	0.49	18.7	✓	N/A	N/A	

Circuits/equipment vulnerable to damage when testing (where applicable): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *[Signature]* Date: 21/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 1008121101865459	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_{Δn}) ** 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
---------------------------------	--	---	---	--	--	---------------------------------------	---------------------------------------	-------------------------------------	--------------------

Original (to the person ordering the work)



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

28587071

ISN18.2c

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 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 ²)	cpc (mm ²)		BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I _{Δn} (mA)
12L3	Shower block 1	A	C	2	10	4	5	61009	B	40	10	0.87	61009	A	40	30

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

DB designation: DB-B

Location of DB: Electric cupboard

Z_{db}: 0.3 (Ω) I_{pf} at DB: 0.766 (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 - 1L1

Overcurrent protective device for the distribution circuit

BS (EN): (88-2) Type: (GG) Nominal voltage: (415) V Rating: (80) 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



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

28587071

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_s (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 (M Ω)	Live / Earth (M Ω)	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									
12L3	N/A	N/A	N/A	0.15	N/A	LIM	>999	500	✓	0.45	18.7	✓	N/A	6mm cable

Circuits/equipment vulnerable to damage when testing (where applicable): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *[Signature]* Date: 21/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function: 1008121101865459	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 ($I_{\Delta n}$) ** 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.

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
--------------------------	---	--	--	---	---	--------------------------------	--------------------------------	------------------------------	--------------------

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 (mm ²)	cpc (mm ²)	BS (EN)		Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I _{Δn} (mA)
	Main switch - 3 pole	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	3	125	N/A	N/A	N/A	N/A	N/A	N/A
1L1	Lights ground floor	C	B	24	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
1L2	Lights ground floor	C	B	49	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
1L3	Lights 1st floor	C	B	33	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
2L1	Lights 1st floor	C	B	26	1.5	1.5	0.4	61009	B	10	10	3.5	61009	A	10	30
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	Sockets laundry	C	B	4	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
3L1	Sockets ground floor	C	B	25	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
3L2	Sockets ground floor kitchen	C	B	10	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
3L3	Sockets 1st	C	B	19	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	30
4L1	Sockets 1st	C	B	11	2.5	2.5	0.4	61009	B	32	10	1.1	61009	A	32	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	Laundry immersion	C	B	1	2.5	2.5	0.4	61009	B	16	10	2.15	61009	A	16	30
5L1	Washing machine ground floor	C	B	2	2.5	2.5	0.4	61009	B	16	10	2.15	61009	A	16	30
5L2	Washing machine ground floor	C	B	4	2.5	2.5	0.4	61009	B	16	10	2.15	61009	A	16	30
5L3	Washing machine ground floor	C	B	2	2.5	2.5	0.4	61009	B	16	10	2.15	61009	A	16	30
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

<p>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>DB A</u></p> <p>Location of DB: <u>To side of main door</u></p> <p>Z_{db}: <u>0.34</u> (Ω) I_{pf} at DB: <u>0.676</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>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>Main DB - 2L1</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>88-2</u>) Type: (<u>GG</u>) Nominal voltage: (<u>415</u>) V Rating: (<u>63</u>) A No. of phases: (<u>3</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>N/A</u>) RCD Type: (<u>N/A</u>) I_{Δn}: (<u>N/A</u>) mA No. of poles: (<u>N/A</u>) Operating time: (<u>N/A</u>) ms</p>
---	---	--



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

28587071

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 _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)		
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1L1	N/A	N/A	N/A	1.21	N/A	LIM	11.7	500	✓	1.54	19	✓	N/A	N/A	
1L2	N/A	N/A	N/A	3.04	N/A	LIM	>999	500	✓	3.38	18.9	✓	N/A	N/A	
1L3	N/A	N/A	N/A	0.56	N/A	LIM	248	500	✓	0.90	18.9	✓	N/A	N/A	
2L1	N/A	N/A	N/A	2.01	N/A	LIM	1.14	500	✓	2.35	18.5	✓	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	0.46	0.46	0.46	0.22	N/A	LIM	138	500	✓	0.57	18.5	✓	N/A	N/A	
3L1	1.05	1.05	1.05	0.52	N/A	LIM	411	500	✓	0.88	18.3	✓	N/A	N/A	
3L2	0.40	0.40	0.40	0.21	N/A	LIM	568	500	✓	0.56	18.2	✓	N/A	N/A	
3L3	1.36	1.37	1.37	0.69	N/A	LIM	>999	500	✓	1.02	19	✓	N/A	N/A	
4L1	0.53	0.53	0.52	0.26	N/A	LIM	683	500	✓	0.60	14.3	✓	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	LIM	153	500	✓	N/A	18.9	✓	N/A	N/A	
5L1	N/A	N/A	N/A	0.83	N/A	LIM	>999	500	✓	1.18	18.9	✓	N/A	N/A	
5L2	N/A	N/A	N/A	0.86	N/A	LIM	>999	500	✓	1.21	43.5	✓	N/A	N/A	
5L3	N/A	N/A	N/A	0.75	N/A	LIM	>999	500	✓	1.09	19	✓	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	

Circuits/equipment vulnerable to damage when testing (where applicable): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *[Signature]* Date: 21/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 1008121101865459	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_{Δn}) ** 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
---------------------------------	--	---	---	--	--	---------------------------------------	---------------------------------------	-------------------------------------	--------------------

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 (mm ²)	cpc (mm ²)		BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, I _{Δn} (mA)
					6L3	Spare		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L1	Water heater 1st floor	C	B	2	2.5	2.5	0.4	61009	C	16	10	1.1	61009	A	16	30
7L2	Cooker block 1 ground floor oven & hob	C	B	2	10	10	5	61009	B	50	10	0.70	61009	A	50	30
7L3	Cooker block 1 ground floor hob	C	B	1	10	10	5	61009	B	50	10	0.70	61009	A	50	30
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
9L1	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
9L2	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
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

<p>DISTRIBUTION BOARD (DB) DETAILS (complete in every case)</p> <p>DB designation: <u>DB A</u></p> <p>Location of DB: <u>To side of main door</u></p> <p>Z_{db}: <u>0.34</u> (Ω) I_{pf} at DB: <u>0.676</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>TO BE COMPLETED ONLY IF THE DB IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION</p> <p>Supply to DB is from: <u>Main DB - 2L1</u></p> <p>Overcurrent protective device for the distribution circuit</p> <p>BS (EN): (<u>88-2</u>) Type: (<u>GG</u>) Nominal voltage: (<u>415</u>) V Rating: (<u>63</u>) A No. of phases: (<u>3</u>)</p> <p>Associated RCD (if any)</p> <p>BS (EN): (<u>N/A</u>) RCD Type: (<u>N/A</u>) I_{Δn}: (<u>N/A</u>) mA No. of poles: (<u>N/A</u>) Operating time: (<u>N/A</u>) ms</p>
---	---	--



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

28587071

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 _s (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 ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)			(ms)	(✓)	(✓)	
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
7L1	N/A	N/A	N/A	0.16	N/A	LIM	>999	500	✓	0.50	18.9	✓	N/A	N/A
7L2	N/A	N/A	N/A	0.32	N/A	LIM	>999	500	✓	0.66	18.8	✓	N/A	10mm cable down sized to 6mm
7L3	N/A	N/A	N/A	0.30	N/A	LIM	>999	500	✓	0.64	18.9	✓	N/A	10mm cable down sized to 6mm
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
9L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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

Circuits/equipment vulnerable to damage when testing (where applicable): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: *[Signature]* Date: 21/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)					
Multi-function: 1008121101865459	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_{Δn}) ** 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
---------------------------------	--	---	---	--	--	---------------------------------------	---------------------------------------	-------------------------------------	--------------------

Original (to the person ordering the work)



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

28587071

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	Live / Earth	Test voltage DC			Operating time* (ms)	Test button (✓)	AFDD test button (✓)	
	(Line) r ₁	(Neutral) r _n	(cpc) r ₂	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(V)						
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): Lamps, Neons, RCDs, Electronic Equipment.

TESTED BY Name (capitals): GRAYSON RICHARDS Position: ELECTRICIAN Signature: [Signature] Date: 21/11/2023

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function: 1008121101865459	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_{Δn}) ** 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
---------------------------------	---	--	--	---	---	--------------------------------	--------------------------------	------------------------------	--------------------

Original (to the person ordering the work)



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

28587071

N18.2c

GENERAL CONTINUATION SHEET

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

NOTES

9.2 Other special installations or locations

N/A

N/A

Original (to the person ordering the work)



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

28587071

N18.2c

GENERAL CONTINUATION SHEET

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

NOTES

10. Prosumer's low voltage installation

N/A

NA

Original (to the person ordering the work)



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

28587071

IFN18.2c

CONTINUATION SHEET: EICR

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

PART 5 : OBSERVATIONS

One of the following Codes, as appropriate, has been allocated to each of the observations made below to indicate to the person(s) responsible for the electrical installation the degree of urgency for remedial action:	Code C1 Danger Present Risk of injury. Immediate remedial action required	Code C2 Potentially Dangerous Urgent remedial action required	Code C3 Improvement Recommended	Code FI Further Investigation Required
---	---	---	--	---

Referring to the **Schedule of Items Inspected** (see PART 9), the attached **Schedule of Circuit Details and Test Results** (see PART 11A & 11B), and subject to any **agreed limitations** listed in PART 6 –

No remedial action is required (.....), **OR** The following observations are made:

Item No	Observation(s)	Code	Location Reference
(21)	6mm load connected to a 10mm shower circuit fed with a 40A RCBO.....	(C2)	(DBB 12L3)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)
(.....)	(.....)	(.....)	(.....)

Additional pages? (.....) State page numbers: (.....)

Immediate action required for items: (N/A.....)

Improvement recommended for items: (N/A.....)

Urgent remedial action required for items: (21.....)

Further investigation required for items: (N/A.....)

Original (to the person ordering the work)

GENERAL CONTINUATION SHEET

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

NOTES

1



GENERAL CONTINUATION SHEET

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

NOTES

2



GENERAL CONTINUATION SHEET

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

NOTES

3

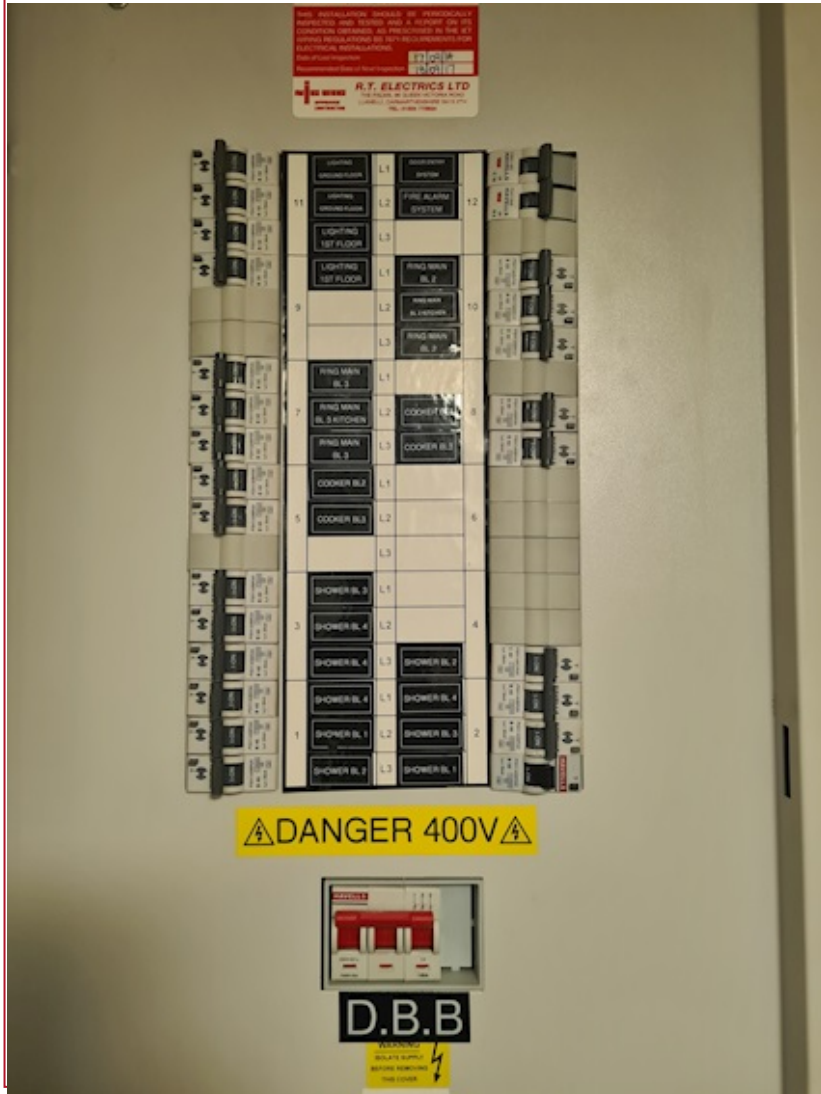


GENERAL CONTINUATION SHEET

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

NOTES

5



GENERAL CONTINUATION SHEET

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

NOTES

10



GENERAL CONTINUATION SHEET

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

NOTES

9



GENERAL CONTINUATION SHEET

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

NOTES

6



GENERAL CONTINUATION SHEET

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

NOTES

12



GENERAL CONTINUATION SHEET

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

NOTES

15



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

** 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

For further information about electrical safety and how NICEIC can help you, visit
www.niceic.com