NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
0	Main Switch	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	Lighting rooms 418-420	A	B	7	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
1L2	Lighting rooms 412-414	A	B	6	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
1L3	Lighting rooms 401-406	A	B	13	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
2L1	Lighting Hallway	A	B	14	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	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	Lighting Shower North	A	B	5	1.5	1	0.4	61009	C	6	10	3.64	61009	A	6	30
3L2	Sockets Kitchen	A	B	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
3L1	Sockets Hallway North	A	B	3	2.5	1.5	0.4	61009	B	20	10	2.19	61009	A	20	30
3L3	Lighting Hallway South	A	B	18	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
4L1	Sockets 415-417	A	B	12	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
4L2	Sockets 407-409	A	B	12	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
4L3	Sockets 404-406	A	B	12	2.5	1.5	0.4	61009	B	32	10	1.37	61009	A	32	30
5L1	Sockets 418-420	A	B	16	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
5L2	Sockets 412-413	A	B	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
5L3	Sockets 401-403	A	B	16	2.5	1.5	0.4	61009	B	32	10	1.37	61009	A	32	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
7L3	Lighting Kitchen	A	B	7	1.5	1	0.4	60898	B	6	10	7.28	61009	A	6	30

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

DB designation: DB04

Location of DB: 4th Floor Cupboard

Z_{db}: 0.23 (Ω) I_{pf} at DB†: 1.6 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) 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 - 7L1, 7L2, 7L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (400) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
0	N/A	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	1.14	N/A	LIM	>200	500	✔	1.39	19	✔	N/A	N/A
1L2	N/A	N/A	N/A	1.11	N/A	LIM	>200	500	✔	1.32	19	✔	N/A	N/A
1L3	N/A	N/A	N/A	1.45	N/A	LIM	>200	500	✔	1.68	19	✔	N/A	N/A
2L1	N/A	N/A	N/A	1.31	N/A	LIM	>200	500	✔	1.53	19	✔	N/A	N/A
2L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	1.28	N/A	LIM	>200	500	✔	1.50	19	✔	N/A	N/A
3L2	0.29	0.27	0.48	0.21	N/A	N/A	68	500	✔	0.44	23.6	✔	N/A	N/A
3L1	N/A	N/A	N/A	0.35	N/A	N/A	>200	500	✔	0.59	23.6	✔	N/A	N/A
3L3	N/A	N/A	N/A	1.50	N/A	LIM	>200	500	✔	1.73	19	✔	N/A	N/A
4L1	0.28	0.30	0.50	0.22	N/A	N/A	>200	500	✔	0.48	23.6	✔	N/A	N/A
4L2	0.19	0.20	0.34	0.15	N/A	N/A	>200	500	✔	0.36	23.6	✔	N/A	N/A
4L3	0.17	0.17	0.29	0.14	N/A	N/A	>200	500	✔	0.37	23.6	✔	N/A	N/A
5L1	0.38	0.38	0.65	0.26	N/A	N/A	>200	500	✔	0.49	23.6	✔	N/A	N/A
5L2	0.32	0.32	0.53	0.21	N/A	N/A	>200	500	✔	0.46	23.6	✔	N/A	N/A
5L3	0.19	0.19	0.32	0.13	N/A	N/A	>200	500	✔	0.38	23.6	✔	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
7L3	N/A	N/A	N/A	1.72	N/A	LIM	>200	500	✔	1.95	19	N/A	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
6L3	Sockets Hallway South	A	B	4	2.5	1.5	0.4	61009	B	20	10	2.19	61009	A	20	30
7L2	Kitchen Water Heater	A	B	1	2.5	1.5	0.4	61009	B	20	10	2.19	61009	A	20	30
6L2	Cooker	A	B	2	6	2.5	0.4	61009	B	32	10	1.37	61009	A	32	30
7L1	Cooker 2	A	B	2	6	2.5	0.4	61009	B	32	10	1.37	61009	A	32	30
8L1	Cooker 3	A	B	2	6	2.5	0.4	61009	B	32	10	1.37	61009	A	32	30
8L2	Sockets Kitchen Diner	A	B	16	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
8L3	Lighting Shower South	A	B	4	1.5	1	0.4	61009	C	6	10	3.64	61009	A	6	30

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

DB designation: DB04

Location of DB: 4th Floor Cupboard

Z_{db}: 0.23 (Ω) I_{pf} at DB†: 1.6 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) 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 - 7L1, 7L2, 7L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (400) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

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CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
6L3	N/A	N/A	N/A	0.35	N/A	N/A	>200	500	✔	0.59	23.6	✔	N/A	N/A
7L2	N/A	N/A	N/A	0.42	N/A	N/A	>200	500	✔	0.66	23.6	N/A	N/A	N/A
6L2	N/A	N/A	N/A	0.19	N/A	N/A	>200	500	✔	0.42	23.6	N/A	N/A	N/A
7L1	N/A	N/A	N/A	0.16	N/A	N/A	>200	500	✔	0.39	23.6	N/A	N/A	N/A
8L1	N/A	N/A	N/A	0.20	N/A	N/A	>200	500	✔	0.45	23.6	N/A	N/A	N/A
8L2	0.25	0.24	0.41	0.18	N/A	N/A	>200	500	✔	0.41	23.6	✔	N/A	High rn reading
8L3	N/A	N/A	N/A	1.34	N/A	LIM	>200	500	✔	1.59	19	✔	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

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CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
0	Main Switch	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	Lighting rooms 314-320	A	B	15	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
1L2	Lighting rooms 308-309,312-313	A	B	8	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
1L3	Lighting rooms 301-307	A	B	15	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
2L1	Lighting Hallway	A	B	14	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	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	Lighting Shower North	A	B	3	1.5	1	0.4	61009	C	6	10	3.64	61009	A	6	30
3L1	Sockets Hallway	A	B	2	2.5	1.5	0.4	61009	C	20	10	1.09	61009	A	20	30
3L2	Sockets Hallway	A	B	5	2.5	1.5	0.4	61009	B	20	10	2.19	61009	A	20	30
3L3	Lighting Hallway South	A	B	14	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
4L1	Sockets 314-317	A	B	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
4L2	Sockets 308-309	A	B	4	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
4L3	Sockets 304-307	A	B	8	2.5	1.5	0.4	61009	B	32	10	1.37	61009	A	32	30
5L1	Sockets 318-320	A	B	12	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
5L2	Sockets 312-313	A	B	4	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
5L3	Sockets 301-303	A	B	16	2.5	1.5	0.4	61009	B	32	10	1.37	61009	A	32	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	Lighting Kitchen	A	B	7	1.5	1	0.4	61009	B	6	10	7.28	61009	N/A	6	30

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

DB designation: DB03

Location of DB: 3rd Floor Cupboard

Z_{db}: 0.19 (Ω) I_{pf} at DB†: 2.6 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (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 - 7L1, 7L2, 7L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (400) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

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CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
0	N/A	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	1.62	N/A	LIM	>200	500	✔	1.90	33	✔	N/A	N/A
1L2	N/A	N/A	N/A	1.43	N/A	LIM	>200	500	✔	1.71	33	✔	N/A	N/A
1L3	N/A	N/A	N/A	1.35	N/A	LIM	>200	500	✔	1.63	32	✔	N/A	N/A
2L1	N/A	N/A	N/A	1.29	N/A	LIM	>200	500	✔	1.48	33	✔	N/A	N/A
2L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	1.47	N/A	LIM	>200	500	✔	1.63	28	✔	N/A	N/A
3L1	N/A	N/A	N/A	0.29	N/A	N/A	>200	500	✔	0.46	22	✔	N/A	N/A
3L2	N/A	N/A	N/A	0.15	N/A	N/A	>200	500	✔	0.34	29	✔	N/A	N/A
3L3	N/A	N/A	N/A	1.09	N/A	LIM	>200	500	✔	1.26	31	✔	N/A	N/A
4L1	0.30	0.30	0.51	0.21	N/A	N/A	>200	500	✔	0.40	24	✔	N/A	N/A
4L2	0.25	0.27	0.44	0.19	N/A	N/A	>200	500	✔	0.37	24	✔	N/A	N/A
4L3	0.22	0.22	0.36	0.16	N/A	N/A	>200	500	✔	0.35	33	✔	N/A	N/A
5L1	0.26	0.29	0.47	0.21	N/A	N/A	54	500	✔	0.38	28	✔	N/A	N/A
5L2	0.23	0.23	0.38	0.16	N/A	N/A	>200	500	✔	0.33	28	✔	N/A	N/A
5L3	0.44	0.44	0.75	0.33	N/A	N/A	>200	500	✔	0.54	33	✔	N/A	N/A
6L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	1.19	N/A	LIM	115	500	✔	1.32	33	✔	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
6L3	Sockets Kitchen Diner	A	B	16	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
7L1	Kitchen Water Heater	A	B	1	2.5	1.5	0.4	61009	B	20	10	2.19	61009	A	20	30
7L2	Cooker	A	B	2	6	2.5	0.4	61009	B	32	10	1.37	61009	A	32	30
7L3	Cooker 2	A	B	2	6	2.5	0.4	61009	B	32	10	1.37	61009	A	32	30
8L1	Cooker 3	A	B	2	6	2.5	0.4	61009	B	32	10	1.37	61009	A	32	30
8L2	Lighting Shower South	A	B	6	1.5	1	0.4	61009	C	6	10	3.64	61009	A	6	30
8L3	Sockets Kitchen	A	B	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30

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

DB designation: DB03

Location of DB: 3rd Floor Cupboard

Z_{db}: 0.19 (Ω) I_{pf} at DB†: 2.6 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (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 - 7L1, 7L2, 7L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (400) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
6L3	0.33	0.36	0.58	0.25	N/A	N/A	>200	500	✔	0.44	28	✔	N/A	N/A
7L1	N/A	N/A	N/A	0.41	N/A	N/A	>200	500	✔	0.60	33	✔	N/A	N/A
7L2	N/A	N/A	N/A	0.21	N/A	N/A	>200	500	✔	0.38	32	✔	N/A	N/A
7L3	N/A	N/A	N/A	0.18	N/A	N/A	>200	500	✔	0.36	32	✔	N/A	N/A
8L1	N/A	N/A	N/A	0.24	N/A	N/A	>200	500	✔	0.41	31	✔	N/A	N/A
8L2	N/A	N/A	N/A	1.37	N/A	LIM	>200	500	✔	1.57	22	✔	N/A	N/A
8L3	0.30	0.30	0.51	0.21	N/A	N/A	>200	500	✔	0.39	25	✔	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
0	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
1L1	Lighting rooms 215-220	A	B	13	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
1L2	Lighting rooms 212-214	A	B	12	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
1L3	Lighting rooms 201-206	A	B	16	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
2L1	Lighting Hallway	A	B	14	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
2L2	Kitchen Water Heater 1	A	B	1	2.5	1.5	0.4	60898	C	20	10	1.09	N/A	N/A	N/A	N/A
2L3	Lighting Shower North	A	B	3	1.5	1	0.4	61009	C	6	10	3.64	61009	A	6	30
3L1	Sockets Hallway North	A	B	3	2.5	1.5	0.4	61009	B	20	10	2.19	61009	A	20	30
3L2	Sockets Kitchen	A	B	12	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
3L3	Lighting Hallway South	A	B	17	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
4L1	Sockets 215-217	A	B	6	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
4L2	Sockets 207-209	A	B	6	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
4L3	Sockets 204-206	A	B	6	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
5L1	Sockets 218-220	A	B	8	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
5L2	Sockets 212-214	A	B	6	2.5	1.5	0.4	61009	C	32	10	0.68	61009	A	32	30
5L3	Sockets 201-203	A	B	8	2.5	1.5	0.4	61009	B	32	10	1.37	61009	A	32	30
6L1	Lighting Kitchen	A	B	7	1.5	1	0.4	61009	B	6	10	7.28	61009	A	6	30
6L2	Kitchen Door Magnets	A	B	2	2.5	1.5	0.4	60898	B	20	10	2.19	N/A	N/A	N/A	N/A

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

DB designation: DB02

Location of DB: 2nd Floor Cupboard

Z_{db}: 0.20 (Ω) I_{pf} at DB†: 1.8 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) 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 - 7L1, 7L2, 7L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (400) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

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This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
0	N/A	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	1.45	N/A	LIM	>200	500	✔	1.65	32	✔	N/A	N/A
1L2	N/A	N/A	N/A	1.32	N/A	LIM	>200	500	✔	1.52	32	✔	N/A	N/A
1L3	N/A	N/A	N/A	1.57	N/A	LIM	>200	500	✔	1.74	33	✔	N/A	N/A
2L1	N/A	N/A	N/A	1.29	N/A	LIM	>200	500	✔	1.55	33	✔	N/A	N/A
2L2	N/A	N/A	N/A	0.44	N/A	N/A	>200	500	✔	0.59	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	1.27	N/A	LIM	176	500	✔	1.47	28	✔	N/A	N/A
3L1	N/A	N/A	N/A	0.28	N/A	N/A	>200	500	✔	0.47	33	✔	N/A	N/A
3L2	0.29	0.29	0.48	0.19	N/A	N/A	>200	500	✔	0.37	28	✔	N/A	N/A
3L3	N/A	N/A	N/A	1.39	N/A	LIM	178	500	✔	1.59	33	✔	N/A	N/A
4L1	0.29	0.30	0.48	0.19	N/A	N/A	>200	500	✔	0.36	27	✔	N/A	N/A
4L2	0.33	0.35	0.56	0.24	N/A	N/A	>200	500	✔	0.44	28	✔	N/A	N/A
4L3	0.24	0.24	0.43	0.16	N/A	N/A	>200	500	✔	0.35	28	✔	N/A	N/A
5L1	0.40	0.38	0.66	0.26	N/A	N/A	>200	500	✔	0.44	22	✔	N/A	N/A
5L2	0.31	0.31	0.53	0.21	N/A	N/A	>200	500	✔	0.40	28	✔	N/A	N/A
5L3	0.42	0.42	0.72	0.28	N/A	N/A	>200	500	✔	0.43	33	✔	N/A	N/A
6L1	N/A	N/A	N/A	1.43	N/A	LIM	>200	500	✔	1.61	23	✔	N/A	N/A
6L2	N/A	N/A	N/A	0.51	N/A	N/A	>200	500	✔	0.73	N/A	N/A	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

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CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
6L3	Sockets Hallway South	A	B	5	2.5	1.5	0.4	61009	B	20	10	2.19	61009	A	20	30
7L1	Kitchen Water Heater 2	A	B	1	2.5	1.5	0.4	60898	B	20	10	2.19	N/A	N/A	N/A	N/A
7L2	Sockets Kitchen Diner	A	B	16	2.5	1.5	0.4	61009	B	32	10	1.37	61009	A	32	30
7L3	Lighting Shower South	A	B	6	1.5	1	0.4	61009	C	6	10	3.64	61009	A	6	30
8L1	Cooker	A	B	2	6	2.5	0.4	61009	C	32	10	0.68	61009	A	32	N/A
8L2	Cooker 2	A	B	2	6	2.5	0.4	61009	B	32	10	1.37	61009	A	32	N/A
8L3	Cooker 3	A	B	2	6	2.5	0.4	61009	C	32	10	0.68	61009	A	32	N/A

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

DB designation: DB02

Location of DB: 2nd Floor Cupboard

Z_{db}: 0.20 (Ω) I_{pf} at DB†: 1.8 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) 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 - 7L1, 7L2, 7L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (400) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

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CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
6L3	N/A	N/A	N/A	0.47	N/A	N/A	>200	500	✔	0.63	33	✔	N/A	N/A
7L1	N/A	N/A	N/A	0.41	N/A	N/A	>200	500	✔	0.59	N/A	N/A	N/A	N/A
7L2	0.27	0.29	0.45	0.18	N/A	N/A	>200	500	✔	0.36	33	✔	N/A	N/A
7L3	N/A	N/A	N/A	1.16	N/A	LIM	>200	500	✔	1.36	22	✔	N/A	N/A
8L1	N/A	N/A	N/A	0.20	N/A	N/A	>200	500	✔	0.40	28	✔	N/A	N/A
8L2	N/A	N/A	N/A	0.17	N/A	N/A	>200	500	✔	0.36	28	✔	N/A	N/A
8L3	N/A	N/A	N/A	0.22	N/A	N/A	>200	500	✔	0.41	27	✔	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
0	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
1L1	Lighting rooms 114-119	A	B	12	1.5	1	0.4	61009	C	6	10	2.91	61009	A	6	30
1L2	Lighting rooms 108-109, 112-113	A	B	12	1.5	1	0.4	61009	C	6	10	2.91	61009	A	6	30
1L3	Lighting rooms 101-107	A	B	14	1.5	1	0.4	61009	C	6	10	2.91	61009	A	6	30
2L1	Lighting Hallway North	A	B	13	1.5	1	0.4	61009	B	6	10	5.82	61009	A	6	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	Lighting Shower North	A	B	4	1.5	1	0.4	61009	C	6	10	2.91	61009	A	6	30
3L1	Sockets Hallway South	A	B	4	2.5	1.5	0.4	61009	B	20	10	1.74	61009	A	20	30
3L2	Sockets Kitchen	A	B	8	2.5	1.5	0.4	61009	B	32	10	1.08	61009	A	32	30
3L3	Lighting Hallway South	A	B	17	1.5	1	0.4	61009	B	6	10	5.82	61009	A	6	30
4L1	Sockets 114-116	A	B	12	2.5	1.5	0.4	61009	C	32	10	0.54	61009	A	32	30
4L2	Sockets 108-109	A	B	8	2.5	1.5	0.4	61009	C	32	10	0.54	61009	A	32	30
4L3	Sockets 104-107	A	B	12	2.5	1.5	0.4	61009	B	32	10	1.08	61009	A	32	30
5L1	Sockets 117-119	A	B	12	2.5	1.5	0.4	61009	C	32	10	0.54	61009	A	32	30
5L2	Sockets 112-113	A	B	8	2.5	1.5	0.4	61009	C	32	10	0.54	61009	A	32	30
5L3	Sockets 101-103	A	B	12	2.5	1.5	0.4	61009	B	32	10	1.08	61009	A	32	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	Lighting Kitchen	A	B	4	1.5	1	0.4	61009	B	6	10	5.82	61009	A	6	30

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

DB designation: DB01

Location of DB: 1st Floor Cupboard

Z_{db}: 0.21 (Ω) I_{pf} at DB†: 2.2 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) 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 - 7L1, 7L2, 7L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (400) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
0	N/A	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	1.32	N/A	LIM	>200	500	✔	1.52	23	✔	N/A	N/A
1L2	N/A	N/A	N/A	1.39	N/A	LIM	>200	500	✔	1.56	23	✔	N/A	N/A
1L3	N/A	N/A	N/A	1.12	N/A	LIM	>200	500	✔	1.30	23	✔	N/A	N/A
2L1	N/A	N/A	N/A	1.07	N/A	LIM	>200	500	✔	1.24	32	✔	N/A	N/A
2L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	1.54	N/A	LIM	192	500	✔	1.72	19	✔	N/A	N/A
3L1	N/A	N/A	N/A	0.35	N/A	N/A	>200	500	✔	0.52	24	✔	N/A	N/A
3L2	0.38	0.38	0.64	0.25	N/A	N/A	>200	500	✔	0.44	33	✔	N/A	N/A
3L3	N/A	N/A	N/A	1.54	N/A	LIM	143	500	✔	1.70	31	✔	N/A	N/A
4L1	0.33	0.34	0.55	0.22	N/A	N/A	>200	500	✔	0.41	28	✔	N/A	N/A
4L2	0.40	0.39	0.66	0.26	N/A	N/A	>200	500	✔	0.44	28	✔	N/A	N/A
4L3	0.32	0.32	0.51	0.20	N/A	N/A	>200	500	✔	0.37	30	✔	N/A	N/A
5L1	0.26	0.26	0.44	0.18	N/A	N/A	>200	500	✔	0.35	28	✔	N/A	N/A
5L2	0.19	0.19	0.32	0.14	N/A	N/A	>200	500	✔	0.34	28	✔	N/A	N/A
5L3	0.29	0.31	0.48	0.22	N/A	N/A	>200	500	✔	0.41	29	✔	N/A	N/A
6L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	1.32	N/A	LIM	>200	500	✔	1.51	35	✔	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
6L3	Sockets Hallway North	A	B	4	2.5	1.5	0.4	61009	B	20	10	1.74	61009	A	20	30
7L1	Kitchen Water Heater	A	B	1	2.5	1.5	0.4	61009	B	20	10	1.91	61009	A	20	30
7L2	Cooker	A	B	2	6	2.5	0.4	61009	B	32	10	1.08	61009	A	32	30
7L3	Cooker 2	A	B	2	6	2.5	0.4	61009	B	32	10	1.08	61009	A	32	30
8L1	Cooker 3	A	B	2	6	2.5	0.4	61009	B	32	10	1.08	61009	A	32	30
8L2	Sockets Kitchen Diner	A	B	16	2.5	1.5	0.4	61009	B	32	10	1.08	61009	A	32	30
8L3	Lighting Shower South	A	B	4	1.5	1	0.4	61009	C	6	10	2.91	61009	A	6	30

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

DB designation: DB01

Location of DB: 1st Floor Cupboard

Z_{db}: 0.21 (Ω) I_{pf} at DB†: 2.2 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) 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 - 7L1, 7L2, 7L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (400) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
6L3	N/A	N/A	N/A	0.42	N/A	N/A	>200	500	✔	0.60	29	✔	N/A	N/A
7L1	N/A	N/A	N/A	0.45	N/A	N/A	>200	500	✔	0.63	33	✔	N/A	N/A
7L2	N/A	N/A	N/A	0.21	N/A	N/A	>200	500	✔	0.39	33	✔	N/A	N/A
7L3	N/A	N/A	N/A	0.20	N/A	N/A	>200	500	✔	0.38	32	✔	N/A	N/A
8L1	N/A	N/A	N/A	0.23	N/A	N/A	>200	500	✔	0.41	33	✔	N/A	N/A
8L2	0.35	0.35	0.59	0.24	N/A	N/A	>200	500	✔	0.44	33	✔	N/A	N/A
8L3	N/A	N/A	N/A	1.26	N/A	LIM	>200	500	✔	1.43	22	✔	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
0	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
1L1	Lighting Stores & Back Room	A	B	13	1.5	1	0.4	60898	C	6	10	2.91	N/A	N/A	N/A	N/A
1L2	Lighting Foyer, Toilets, Store Room	A	B	12	1.5	1	0.4	60898	C	6	10	2.91	N/A	N/A	N/A	N/A
1L3	Lighting Corridor	A	B	13	1.5	1	0.4	60898	C	6	10	2.91	N/A	N/A	N/A	N/A
2L1	Lighting Common Room	A	B	14	1.5	1	0.4	60898	C	6	10	2.91	N/A	N/A	N/A	N/A
2L2	Lighting Outside	A	B	14	1.5	1	0.4	60898	C	10	10	1.74	N/A	N/A	N/A	N/A
2L3	Spur Below DB	A	B	2	2.5	1.5	0.4	60898	C	6	10	2.91	N/A	N/A	N/A	N/A
3L1	Lighting Common Room	A	B	6	1.5	1	0.4	60898	C	6	10	2.91	N/A	N/A	N/A	N/A
3L2	Sockets Corridor & Police Room	A	B	8	2.5	1.5	0.4	61009	C	32	10	0.54	61009	A	32	30
3L3	Spur High Level Store Room	A	B	12	2.5	1.5	0.4	60898	B	20	10	1.74	N/A	N/A	N/A	N/A
4L1	Sockets Switch Room & Stores	A	B	12	2.5	1.5	0.4	61009	C	16	10	1.08	61009	A	16	30
4L2	Hand Dryer Disabled WC	A	B	12	2.5	1.5	0.4	60898	B	16	10	2.18	N/A	N/A	N/A	N/A
4L3	Sockets Foyer & Vending Machines	A	B	16	2.5	1.5	0.4	61009	C	32	10	0.54	61009	A	32	30
5L1	Sockets Common Room	A	B	12	2.5	1.5	0.4	61009	C	32	10	0.54	61009	A	32	30
5L2	Sockets Wash Room	A	B	16	2.5	1.5	0.4	61009	C	32	10	0.54	61009	A	32	30
5L3	CCTV Spur	A	B	1	2.5	1.5	0.4	60898	C	20	10	0.87	N/A	N/A	N/A	N/A
6L1	This Room High Level Spur	A	B	4	2.5	1.5	0.4	60898	B	16	10	2.18	N/A	A	N/A	N/A
6L2	Sockets Laundry Room	A	B	1	2.5	1.5	0.4	60898	C	32	10	0.68	61008	AC	N/A	30

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

DB designation: DBG

Location of DB: Ground Floor Server Room

Z_{db}: 0.14 (Ω) I_{pf} at DB†: 2.9 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) 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 - 7L1, 7L2, 7L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (400) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
0	N/A	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	>200	500	✔	1.35	N/A	N/A	N/A	N/A
1L2	N/A	N/A	N/A	1.45	N/A	LIM	>200	500	✔	1.59	N/A	N/A	N/A	N/A
1L3	N/A	N/A	N/A	1.59	N/A	LIM	>200	500	✔	1.73	N/A	N/A	N/A	N/A
2L1	N/A	N/A	N/A	1.37	N/A	LIM	>200	500	✔	1.51	N/A	N/A	N/A	N/A
2L2	N/A	N/A	N/A	1.27	N/A	LIM	>200	500	✔	1.42	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	0.18	N/A	N/A	>200	500	✔	0.31	N/A	N/A	N/A	N/A
3L1	N/A	N/A	N/A	1.54	N/A	LIM	>200	500	✔	1.71	N/A	N/A	N/A	N/A
3L2	0.22	0.22	0.38	0.17	N/A	N/A	>200	500	✔	0.30	28	✔	N/A	N/A
3L3	N/A	N/A	N/A	0.16	N/A	N/A	>200	500	✔	0.31	N/A	N/A	N/A	N/A
4L1	N/A	N/A	N/A	0.35	N/A	N/A	>200	500	✔	0.48	28	✔	N/A	N/A
4L2	N/A	N/A	N/A	0.27	N/A	N/A	>200	500	✔	0.42	N/A	N/A	N/A	N/A
4L3	0.24	0.25	0.42	0.16	N/A	N/A	>200	500	✔	0.30	27	✔	N/A	N/A
5L1	0.43	0.43	0.72	0.28	N/A	N/A	>200	500	✔	0.41	N/A	N/A	N/A	N/A
5L2	0.53	0.52	0.82	0.35	N/A	N/A	46	500	✔	0.50	N/A	N/A	N/A	N/A
5L3	N/A	N/A	N/A	Lim	N/A	N/A	>200	500	✔	0.19	N/A	N/A	N/A	N/A
6L1	N/A	N/A	N/A	0.42	N/A	N/A	>200	500	✔	0.59	N/A	N/A	N/A	N/A
6L2	0.27	0.28	0.50	0.19	N/A	N/A	>200	500	✔	0.33	N/A	N/A	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
6L3	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L1	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L2	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L3	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L1	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L2	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L3	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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

DB designation: DBG

Location of DB: Ground Floor Server Room

Z_{db}: 0.14 (Ω) I_{pf} at DB†: 2.9 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) 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 - 7L1, 7L2, 7L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (400) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
0	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
1L1	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
1L2	Lighting Plant Room	A	B	4	1.5	1	0.4	60898	B	6	10	5.82	N/A	N/A	N/A	N/A
1L3	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
2L1	Sockets Plant Room	A	B	3	2.5	1.5	0.4	61009	B	20	10	1.74	61009	A	20	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	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
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
4L1	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
4L2	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4L3	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5L1	Heating Control Panel	A	B	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L2	Heating Control Panel	A	B	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
5L3	Heating Control Panel	A	B	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
6L1	TAC Spur	A	B	1	2.5	1.5	0.4	60898	B	10	6	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

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

DB designation: DB Plant Room

Location of DB: Plant Room

Z_{db}: 0.16 (Ω) I_{pf} at DB†: 2.8 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (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 - 11L1, 11L2, 11L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (125) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
0	N/A	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1L2	N/A	N/A	N/A	0.89	N/A	Lim	>200	500	✔	1.10	N/A	N/A	N/A	N/A
1L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2L1	N/A	N/A	N/A	0.28	N/A	Lim	>200	500	✔	0.49	19	✔	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	N/A	N/A	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
3L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	Lim	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	Lim	N/A	N/A	N/A	N/A
5L3	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	Lim	N/A	N/A	N/A	N/A
6L1	N/A	N/A	N/A	0.20	N/A	LIM	>200	500	✔	0.41	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): All vulnerable circuits have been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

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CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
6L3	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L1	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L2	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L3	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L1	BMS Panel	A	B	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
8L2	BMS Panel	A	B	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A
8L3	BMS Panel	A	B	1	6	2.5	0.4	60898	C	32	10	0.68	N/A	N/A	N/A	N/A

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

DB designation: DB Plant Room

Location of DB: Plant Room

Z_{db}: 0.16 (Ω) I_{pf} at DB†: 2.8 (kA)

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

SPD Details** Types: T1 (N/A) T2 (N/A) T3 (N/A) N/A (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 - 11L1, 11L2, 11L3

Overcurrent protective device for the distribution circuit

BS (EN): (60947-2) Type: (N/A) Nominal voltage: (415) V Rating: (125) A No. of phases: (3)

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L1	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.29	N/A	N/A	N/A	N/A
8L2	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.29	N/A	N/A	N/A	N/A
8L3	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.29	N/A	N/A	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable circuits have been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
1L1	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
1L2	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1L3	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
2L1	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
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	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
3L2	DB Garage (Not Tested, Separate Building)	G	D	1	16	16	5	60947-2		63	36	0.38	N/A	N/A	N/A	N/A
3L3	Fire Alarm	O	C	1	2.5	1.5	0.4	60947-2		20	36	0.63	N/A	N/A	N/A	N/A
4L1	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
4L2	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4L3	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5L1	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5L2	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5L3	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6L1	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6L2	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6L3	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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

DB designation: Main DB

Location of DB: Ground Floor Rear Cupboard

Z_{db}: 0.12 (Ω) I_{pf} at DB†: 0.7 (kA)

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

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

Overcurrent protective device for the distribution circuit

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

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
1L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
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	Lim	N/A	Lim	Lim	N/A	✔	0.20	N/A	N/A	N/A	N/A
4L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: [signature] Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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): FP200

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – 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)	Overcurrent protective device					RCD			
					Live (mm²)	cpc (mm²)	(s)	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Type	Rating (A)	Operating current, $I_{\Delta n}$ (mA)
7L1	Busbar	G	C	1	185	185	5	60947-2		400	36	0.47	N/A	N/A	N/A	N/A
7L2	Busbar	G	C	1	185	185	5	60947-2		400	36	0.47	N/A	N/A	N/A	N/A
7L3	Busbar	G	C	1	185	185	5	60947-2		400	36	0.47	N/A	N/A	N/A	N/A
8L1	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L2	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L3	Spare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9L1	Rhossili East Block (Not Tested, Separate Building)	G	D	1	25	25	5	60947-2		100	36	0.31	N/A	N/A	N/A	N/A
9L2	Rhossili East Block (Not Tested, Separate Building)	G	D	1	25	25	5	60947-2		100	36	0.31	N/A	N/A	N/A	N/A
9L3	Rhossili East Block (not Tested, Separate Building)	G	D	1	25	25	5	60947-2		100	36	0.31	N/A	N/A	N/A	N/A
10L1	Rhossili North Block (not Tested, Separate Building)	G	D	1	25	25	5	60947-2		100	36	0.31	N/A	N/A	N/A	N/A
10L2	Rhossili North Block (Not Tested, Separate Building)	G	D	1	25	25	5	60947-2		100	36	0.31	N/A	N/A	N/A	N/A
10L3	Rhossili North Block (Not Tested, Separate Building)	G	D	1	25	25	5	60947-2		100	36	0.31	N/A	N/A	N/A	N/A
11L1	DB Plant Room	G	C	1	25	25	5	60947-2		125	36	0.25	N/A	N/A	N/A	N/A
11L2	DB Plant Room	G	C	1	25	25	5	60947-2		125	36	0.25	N/A	N/A	N/A	N/A
11L3	DB Plant Room	G	C	1	25	25	5	60947-2		125	36	0.25	N/A	N/A	N/A	N/A
12L1	Lifts	G	E	1	50	50	5	60947-2		200	36	0.21	N/A	N/A	N/A	N/A
12L2	Lifts	G	E	1	50	50	5	60947-2		200	36	0.21	N/A	N/A	N/A	N/A
12L3	Lifts	G	E	1	50	50	5	60947-2		200	36	0.21	N/A	N/A	N/A	N/A

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

DB designation: Main DB

Location of DB: Ground Floor Rear Cupboard

Z_{db}: 0.12 (Ω) I_{pf} at DB†: 0.7 (kA)

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

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

Overcurrent protective device for the distribution circuit

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

Associated RCD (if any)

BS (EN): (N/A) RCD Type: (N/A) $I_{\Delta n}$: (N/A) mA No. of poles: (N/A) Operating time: (N/A) ms

This schedule is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended)

Enter a (✓) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A

† Where applicable. *Where figure is not taken from *BS 7671*, state source: N/A

NICEIC APPROVED CONTRACTOR

This certificate is not valid if the serial number has been defaced or altered **40159943** **ISN18.3c**

CONTINUATION SHEET : EIC and EICR

Issued in accordance with *BS 7671: 2018* (as amended) – Requirements for Electrical Installations

Original (to the person ordering the work)

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

Circuit number	Continuity (Ω)					Insulation resistance			Polarity	Max. measured earth fault loop impedance, Zs	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)	(✓)	(Ω)	(ms)	(✓)	(✓)	
7L1	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.16	N/A	N/A	N/A	N/A
7L2	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.18	N/A	N/A	N/A	N/A
7L3	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.15	N/A	N/A	N/A	N/A
8L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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
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
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
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
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
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
11L1	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.16	N/A	N/A	N/A	N/A
11L2	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.14	N/A	N/A	N/A	N/A
11L3	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.15	N/A	N/A	N/A	N/A
12L1	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.18	N/A	N/A	N/A	N/A
12L2	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.18	N/A	N/A	N/A	N/A
12L3	N/A	N/A	N/A	Lim	N/A	Lim	Lim	N/A	✔	0.16	N/A	N/A	N/A	N/A

Circuits/equipment vulnerable to damage when testing (where applicable): All vulnerable equipment has been disconnected for testing

TESTED BY Name (capitals): GARETH PRITCHARD Position: Electrician Signature: Date: 08/09/2025

TEST INSTRUMENTS (ENTER SERIAL NUMBER AGAINST EACH INSTRUMENT USED)

Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance:	Earth electrode resistance:	RCD:
28K-1011	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): FP200

For an EIC, enter a (✓) or value in the respective fields, as appropriate.
For an EICR, enter (✓), (✗) or value in the respective fields, as appropriate
Where an item is not applicable insert N/A