REPORT

DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT

REPORT NO: 27-05-202602:06

This report documents an accurate assessment of the condition of the electrical installation and whether it is fit for continued service in accordance with **BS7671:2018+A3:2024 (18th Edition)**

The following work was carried out at the address below:

Apartment 056
The Kell, Apartment
Gillingham Gate Road, Chatham Docks
Gillingham
ME4 4SA

And was deemed to be:

SATISFACTORY

Company issuing this Report:

Infinity Technology Systems Ltd
37 Riverside
Sir Thomas Longley Rd
Rochester
ME2 4DP

Issued on:
14/05/2026

Inspected and Tested by:
James Ikin

Recommended re-test:
5 Years or change of tenant/owner

Report printed using Tysoft EasyCert - Copyright Tysoft 2026.

ELECTRICAL INSTALLATION CONDITION REPORT - UP TO 100A SUPPLY

Requirements For Electrical Installations - BS 7671

Certificate Number:	27-05-202602:06

1 DETAILS OF THE PERSON ORDERING THE REPORT

Client:	Way Of Life
Address:	16 High Holborn, London, WC1V 6BX

2 REASON FOR PRODUCING THIS REPORT

Reason for producing this report:

5 yearly testing

Date on which inspection and testing was carried out: 14/05/2026

3 DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT

Installation Address: Apartment 056, The Kell, Apartment, Gillingham Gate Road, Chatham Docks, Gillingham, ME4 4SA

Estimated age of wiring system: 5 years

Evidence of additions/ alterations: No

if yes, estimated age: N/A years

Installation records available? (Regulation 651.1): Yes

Date of last inspection: 01/05/2021

4 EXTENT AND LIMITATIONS OF INSPECTION AND TESTING

Extent of the electrical installation covered by this report:

100% Visual, 10% Sampling. All circuits tested.

Agreed limitations including the reasons (see Regulation 653.2):

No access to oven switches, located under counter and difficult for 2 arms to reach in.

Agreed with: Client

Operational limitations including the reasons:

None

The inspection and testing detailed in this report and accompanying schedules have been carried out in accordance with BS 7671:2018 (IET Wiring Regulations) as amended to 2024.
It should be noted that cables concealed within trunking and conduits, under floors, in roof spaces, and generally within the fabric of the building or underground, have not been inspected unless specifically agreed between the client and inspector prior to the inspection. An inspection should be made within an accessible roof space housing other electrical equipment.

5 SUMMARY OF THE CONDITION OF THE INSTALLATION

See section 8 for a summary of the general condition of the installation in terms of electrical safety.

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

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

6 RECOMMENDATIONS

Where the overall assessment of the suitability of the installation for continued use on page 1 is stated as 'UNSATISFACTORY', I/We recommend that any observations classified as 'Code 1 - Danger Present' or 'Code 2 - Potentially dangerous' are acted upon as a matter of urgency.
Investigation without delay is recommended for observations identified as 'FI - Further Investigation Required'.
Observations classified as 'Code 3 - Improvement recommended' should be given due consideration.

Subject to the necessary remedial action being taken, I/we recommend that the installation is further inspected and tested by: 5 Years or change of tenant/owner

Note: The proposed date for the next inspection should take into consideration 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.

This form is based on Appendix 6 of BS 7671:2018+A2:2022. Copyright Tysoft 2026.

7 OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN

Referring to the attached schedules of inspection and test results, and subject to the limitations specified on page 1 of this report under 'Extent of the Installation and Limitations of Inspection and Testing':

N/A There are no items adversely affecting electrical safety

or

✔ The following observations and recommendations are made

Item No	Observations	Classification Code
1	Inspection Schedule Item 5.7: Adequacy of protective devices: type and rated current for fault protection (411.3) is recommended for improvement. AC Type RCDS installed. Correct at time of install	C3
2	Inspection Schedule Item 5.13: Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527) is recommended for improvement. Back of Distribution boards are not fire sealed. correct at time of install.	C3
3	Inspection Schedule Item 5.20: Adequacy of working space/accessibility to equipment (132.12; 513.1) is recommended for improvement. Oven Switches mounted under counters and are difficult to access for the purpose of testing.	C3
4	No AFDD's Present - Note	C3
5	No SPDs Present - Note	C3

One of the following codes, as appropriate, has been allocated to each of the observations made above to indicate to the person(s) responsible for the installation the degree of urgency for remedial action.

C1 **Danger Present** Risk of injury. Immediate remedial action required

C2 **Potentially dangerous** Urgent remedial action required

C3 **Improvement recommended**

FI **Further investigation required without delay**

Immediate remedial action required for items:	N/A
Urgent remedial action required for items:	N/A
Improvement recommended for items:	1, 2, 3, 4, 5
Further investigation required for items:	N/A

8 GENERAL CONDITION OF THE INSTALLATION

General condition of the installation (in terms of electrical safety):

Installed in 2021 to 18th Edition Standards

9 DECLARATION

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

Trading Title: Infinity Technology Systems Ltd

Address: 37 Riverside, Sir Thomas Longley Rd, Rochester, ME2 4DP

Registration Number (if applicable): 619245000

Telephone Number: 0800 6101616

For the INSPECTION, TESTING AND ASSESSMENT of the report:

Name: James Ikin | Position: Qualified Supervisor | Signature: | Date: 14/05/2026

10 SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

Earthing Arrangements

TN-S: ✔

TN-C-S: N/A

TT: N/A

Number and Type of Live Conductors

1-phase (2-wire): ✔ | 2-phase (3-wire): N/A

3-phase (3-wire): N/A | 3-phase (4-wire): N/A

Other: N/A

Confirmation of supply polarity: ✔

Nature of Supply Parameters

Nominal voltage, U/Uo: 230 V

Nominal frequency, f: 50 Hz

Prospective fault current, Ipf: 2.82 kA

External earth fault loop impedance, Ze: 0.09 Ω

Supply Protective Device

BS(EN): 88-3

Type: C

Rated current: 63 A

11 PARTICULARS OF INSTALLATION REFERRED TO IN THE REPORT

Means of Earthing

Distributor's facility: ✔

Installation earth electrode: N/A

Details of Installation Earth Electrode (where applicable)

Type: N/A | Location: N/A

Resistance to Earth: N/A Ω | Method of measurement: N/A

Main Switch / Switch-Fuse / Circuit-Breaker / RCD

Location: Consumer Unit | BS (EN): 60947-3 | Number of poles: 2

Current rating: 100 A | Fuse/device rating or setting: 100 A | Voltage rating: 240 V

If RCD main switch:

RCD Type: N/A | Rated residual operating current ($I_{\Delta n}$): N/A mA | Rated time delay: N/A ms | Measured operating time: N/A ms

Earthing and Protective Bonding Conductors

Earthing conductor

Conductor material: Copper | csa: 16 mm2 | Connection/ continuity verified: ✔

Main protective bonding conductors

Conductor material: Copper | csa: 10 mm2 | Connection/ continuity verified: ✔

Bonding of extraneous-conductive parts

To water installation pipes: ✔

To gas installation pipes: N/A

To oil installation pipes: N/A

To lightning protection: N/A

To structural steel: N/A

To other service(s): N/A

12 INSPECTION SCHEDULE FOR DOMESTIC & SIMILAR PREMISES WITH UP TO 100A SUPPLY

Item	Description	Outcome
1.0	**INTAKE EQUIPMENT (VISUAL INSPECTION ONLY)**	
	An outcome against an item in this section, other than access to live parts, should not be used to determine the overall outcome.	
1.1	**Distributor/supplier intake equipment**	
1.1.1	Service cable	Pass
1.1.2	Service head	Pass
1.1.3	Earthing arrangement	Pass
1.1.4	Meter tails	Pass
1.1.5	Metering equipment	Pass
1.1.6	Isolator (where present)	Pass
	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 the dutyholder must be informed. It is strongly recommended that the person ordering the work informs the appropriate authority. For this section only, where inadequacies are found, an 'X' should be put against the appropriate item and a comment made in Section 7.	
	Has the person ordering the work / dutyholder been notified?	N/A
1.2	Consumer's isolator (where present)	Pass
1.3	Consumer's meter tails	Pass
2.0	**PRESENCE OF ADEQUATE ARRANGEMENTS FOR OTHER SOURCES SUCH AS MICROGENERATORS (551.6; 551.7)**	N/A
3.0	**EARTHING / BONDING ARRANGEMENTS (411.3; Chap 54)**	
3.1	Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)	Pass
3.2	Presence and condition of earth electrode connection where applicable (542.1.2.3)	N/A
3.3	Provision of earthing/bonding labels at all appropriate locations (514.13.1)	Pass
3.4	Confirmation of earthing conductor size (542.3; 543.1.1)	Pass
3.5	Accessibility and condition of earthing conductor at MET (543.3.2)	Pass
3.6	Confirmation of main protective bonding conductor sizes (544.1)	Pass
3.7	Condition and accessibility of main protective bonding conductor connections (543.3.2; 544.1.2)	Pass
3.8	Accessibility and condition of other protective bonding connections (543.3.1; 543.3.2)	Pass
4.0	**CONSUMER UNIT(S) / DISTRIBUTION BOARD(S)**	
4.1	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1)	Pass
4.2	Security of fixing (134.1.1)	Pass
4.3	Condition of enclosure(s) in terms of IP rating etc (416.2)	Pass
4.4	Condition of enclosure(s) in terms of fire rating etc (421.1.201; 526.5)	Pass
4.5	Enclosure not damaged/deteriorated so as to impair safety (651.2)	Pass
4.6	Presence of main linked switch (as required by 462.1.201)	Pass
4.7	Operation of main switch (functional check) (643.10)	Pass
4.8	Manual operation of circuit-breakers and RCDs to prove disconnection (643.10)	Pass
4.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	Pass
4.10	Presence of RCD six-monthly test notice, where required (514.12.2)	Pass
4.11	Presence of alternative supply warning notice at or near consumer unit/distribution board (514.15)	N/A

Outcomes

Acceptable condition	PASS	Unacceptable condition	C1 or C2	Improvement recommended	C3	Further investigation	FI	Not verified	N/V	Limitation	LIM	Not applicable	N/A

12 INSPECTION SCHEDULE FOR DOMESTIC & SIMILAR PREMISES WITH UP TO 100A SUPPLY

Item	Description	Outcome
4.12	Presence of other required labelling (please specify) (Section 514)	N/A
4.13	Compatibility of protective devices, bases and other components; correct type and rating (No signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432, 433)	Pass
4.14	Single-pole switching or protective devices in line conductor only (132.14.1; 530.3.3)	Pass
4.15	Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.5; 522.8.11)	Pass
4.16	Protection against electromagnetic effects where cables enter consumer unit/distribution board/enclosures (521.5.1)	Pass
4.17	RCD(s) provided for fault protection - includes RCBOs (411.4.204; 411.5.2; 531.2)	N/A
4.18	RCD(s) provided for additional protection/requirements - includes RCBOs (411.3.3; 415.1)	Pass
4.19	Confirmation of indication that SPD is functional (651.4)	N/A
4.20	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	Pass
4.21	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	N/A
4.22	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	N/A
5.0	**FINAL CIRCUITS**	
5.1	Identification of conductors (514.3.1)	Pass
5.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	Pass
5.3	Condition of insulation of live parts (416.1)	Pass
5.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	N/A
5.4.1	To include the integrity of conduit and trunking systems (metallic and plastic)	N/A
5.5	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	Pass
5.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	Pass
5.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	C3
5.8	Presence and adequacy of circuit protective conductors (411.3.1; Section 543)	Pass
5.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	Pass
5.10	Concealed cables installed in prescribed zones (see Section 4. Extent and limitations) (522.6.202)	LIM
5.11	Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (see Section 4. Extent and limitations) (522.6.204)	LIM
5.12	**Provision of additional requirements for protection by RCD not exceeding 30mA:**	
5.12.1	For all socket-outlets of rating 32A or less, unless an exception is permitted (411.3.3)	Pass
5.12.2	For the supply of mobile equipment not exceeding 32A rating for use outdoors (411.3.3)	N/A
5.12.3	For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203)	Pass
5.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	Pass
5.12.5	Final circuits supplying luminaires within domestic (household) premises (411.3.4)	Pass
5.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	C3
5.14	Band II cables segregated/separated from Band I cables (528.1)	Pass
5.15	Cables segregated/separated from communications cabling (528.2)	Pass
5.16	Cables segregated/separated from non-electrical services (528.3)	Pass

Outcomes													
Acceptable condition	PASS	Unacceptable condition	C1 or C2	Improvement recommended	C3	Further investigation	FI	Not verified	N/V	Limitation	LIM	Not applicable	N/A

12 INSPECTION SCHEDULE FOR DOMESTIC & SIMILAR PREMISES WITH UP TO 100A SUPPLY

Item	Description	Outcome
5.17	**Termination of cables at enclosures - indicate extent of sampling in Section 4 of the report (Section 526):**	
5.17.1	Connections soundly made and under no undue strain (526.6)	Pass
5.17.2	No basic insulation of a conductor visible outside enclosure (526.8)	Pass
5.17.3	Connections of live conductors adequately enclosed (526.5)	Pass
5.17.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	Pass
5.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2(v))	Pass
5.19	Suitability of accessories for external influences (512.2)	Pass
5.20	Adequacy of working space/accessibility to equipment (132.12; 513.1)	C3
5.21	Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3)	Pass
6.0	**LOCATION(S) CONTAINING A BATH OR SHOWER**	
6.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3)	Pass
6.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	Pass
6.3	Shaver supply units comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	Pass
6.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2)	N/A
6.5	Low voltage (e.g. 230 V) socket-outlets sited at least 2.5m from zone 1 (701.512.3)	N/A
6.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	Pass
6.7	Suitability of accessories and controlgear etc. for a particular zone (701.512.3)	Pass
6.8	Suitability of current-using equipment for particular position within the location (701.55)	Pass
7.0	**OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS**	
	List all other special installations or locations present, if any. (Record separately the results of particular inspections applied.)	
7.1		N/A
7.2		N/A
8.0	**PROSUMER'S LOW VOLTAGE ELECTRICAL INSTALLATION(S)**	
	Where the installation includes additional requirements and recommendations relating to Chapter 82, additional inspection items should be added to the checklist below.	
8.1		N/A
8.2		N/A

Inspected by:

Name: James Ikin Position: Qualified Supervisor Signature: Date: 14/05/2026

DISTRIBUTION BOARD DETAILS

DB reference: **DB Apartment 056** | Location: Utility Room | Supplied from: Ryefield Communal Riser B.4 3L2

Distribution circuit OCPD: BS (EN): 88-3 | Type: C | Rating/Setting: 63 A | No of phases: 1

SPD Details: Types: T1 N/A | T2 N/A | T3 N/A | N/A ✔ | Status indicator checked (where functionality indicator present) N/A

Confirmation of supply polarity ✔ | Confirmation of phase sequence N/A | Zs at DB: 0.09 Ω | Ipf at DB: 2.82 kA

SCHEDULE OF CIRCUIT DETAILS AND TEST RESULTS

CIRCUIT DETAILS																TEST RESULT DETAILS														
		Conductor details						Overcurrent protective device					RCD				Continuity (Ω)					Insulation resistance				Zs	RCD		AFDD
					Number and size												Ring final circuit			R1+R2 or R2										
Circuit number	Circuit description	Type of wiring	Reference method	Number of points served	Live (mm^2)	cpc (mm^2)	Max disconnect time permitted by BS7671 (s)	BS (EN)	Type	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Type	Rated operating current (mA)	Rating (A)	r_1 (line)	r_n (neutral)	r_2 (cpc)	R_1+R_2	R_2	Test voltage (V)	Live - Live (MΩ)	Live - Earth (MΩ)	Polarity (✓)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (✓)	Manual test button operation (✓)
1	Hob	A	A	1	10	4	0.4	60898	B	40	6	1.09	61008	AC	30	63				0.02	N/A	500	> 200	> 200	✔	0.11	62.3	✔	N/A
2	General Ring	A	A	24	2.5	1.5	0.4	60898	B	32	6	1.37	61008	AC	30	63	0.93	0.93	0.20	0.17	N/A	500	> 200	> 200	✔	0.35	62.3	✔	N/A
3	Heating Spurs + Towel Rail	A	A	8	2.5	1.5	0.4	60898	B	20	6	2.19	61008	AC	30	63				0.05	N/A	500	> 200	> 200	✔	0.14	62.3	✔	N/A
4	Oven	A	A	1	6	2.5	0.4	60898	B	16	6	2.73	61008	AC	30	63				Lim	Lim	Lim	Lim	Lim	LIM	Lim	62.3	✔	N/A
5	Lights Bed/Bath + Smokes	A	A	10	1.5	1.0	0.4	60898	B	10	6	4.37	61008	AC	30	63				0.24	N/A	500	> 200	> 200	✔	0.33	62.3	✔	N/A
6	Kitchen Ring	A	A	7	2.5	1.5	0.4	60898	B	32	6	1.37	61008	AC	30	63	0.22	0.22	0.09	0.06	N/A	500	> 200	> 200	✔	0.24	67.8	✔	N/A
7	Water Cylinder	A	A	1	2.5	1.5	0.4	60898	B	16	6	2.73	61008	AC	30	63				0.31	N/A	500	> 200	> 200	✔	0.40	67.8	✔	N/A
8	Lights Kitchen/Lounge	A	A	15	1.5	1.0	0.4	60898	B	10	6	4.37	61008	AC	30	63				0.47	N/A	500	> 200	> 200	✔	0.56	67.8	✔	N/A

CODES FOR TYPE OF WIRING	A Thermoplastic insulated/sheathed cables	B Thermoplastic cables in metallic conduit	C Thermoplastic cables in nonmetallic conduit	D Thermoplastic cables in metallic trunking	E Thermoplastic cables in nonmetallic trunking	F Thermoplastic /SWA cables	G Thermosetting /SWA cables	H Mineral insulated cables	O - Other
									N/A

DETAILS OF TEST INSTRUMENTS

Details of test instruments used (serial and/or asset numbers):

Multi-functional: 8429310 | Insulation resistance: | Continuity:

Earth electrode resistance: | Earth fault loop impedance: | RCD:

TESTED BY

Name: James Ikin | Position: Qualified Supervisor | Signature: | Date: 14/05/2026

This form is based on Appendix 6 of BS 7671:2018+A2:2022. Copyright Tysoft 2026.

ELECTRICAL INSTALLATION CONDITION REPORT
GUIDANCE FOR RECIPIENTS

(to be appended to the Report)

This Report is an important and valuable document which should be retained for future reference.

1. The purpose of this Report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service (see Section 5). The Report should identify any damage, deterioration, defects and/or conditions which may give rise to danger (see Section 7).

2. This Report is only valid if accompanied by the Inspection Schedule(s) and the Schedule(s) of Circuit Details and Test Results

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

4. The original Report should be retained in a safe place and be made available to any person inspecting or undertaking work on the electrical installation in the future. If the property is vacated, this Report will provide the new owner/occupier with details of the condition of the electrical installation at the time the Report was issued.

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

6. Some operational limitations such as inability to gain access to parts of the installation or an item of equipment may have been encountered during the inspection. The inspector should have noted these in Section 4.

7. For items classified in Section 7 as CI (Danger present), the safety of those using the installation is at risk, and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work immediately.

8. For items classified in Section 7 as C2 (Potentially dangerous), the safety of those using the installation at risk and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.

9. Where it has been stated in Section 7 that an observation requires further investigation (code FI) the inspection has revealed an apparent deficiency which may result in a code CI or C2, and could not, due to the extent or limitations of the inspection, be fully identified. Such observations should be investigated without delay. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency (see Section 7).

10. For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work. The recommended date by which the next inspection is due is stated in Section 7 of the Report under Recommendations.

11. Where the installation includes a residual current device (RCD) it should be tested six-monthly 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.

12. 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 shall be followed with respect to test button operation.

13. Where the installation includes a surge protective 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. For safety reasons it is important that this instruction is followed.

14. Where the installation includes alternative or additional sources of supply, warning notices should be found at the origin or meter position or, if remote from the origin, at the consumer unit or distribution board and at all points of isolation of all sources of supply.