

# NAPIT Electrical Installation Condition Report

## For Installations above 100 A

Requirements for Electrical Installations  
BS 7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)  
Only for the reporting on the condition of an existing installation.

NA/EICR A222 002513

Page 5 of 7

### Schedule of Inspections - Outcomes

Acceptable condition	Unacceptable condition - State	Improvement recommended	Further investigation	Not verified	Limitation	Not applicable
✓	C1 or C2	C3	FI	NV	LIM	NA

(In the outcome column use the codes above. Provide additional comment where appropriate. C1/C2/C3 and FI coded items to be recorded in section K of the condition report)

Item No.	Description	Outcome
7.0	CONSUMER UNIT DISTRIBUTION BOARD CONT.	
7.18	RCD(s) provided for additional protection/requirements, where required - includes RCBO(s) (411.3.3; 415.1)	✓
7.19	Confirmation of indication that SPD is functional (651.4)	N/A
7.20	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	✓
7.21	Adequate arrangements where a generating set operates as a switched alternative to public supply (551.6)	N/A
7.22	Adequate arrangements where a generating set operates in parallel with public supply (551.7)	N/A
8.0	FINAL CIRCUITS	
8.1	Identification of conductors (514.3.1)	✓
8.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	✓
8.3	Condition of insulation of live parts (416.1)	✓
8.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking. (521.10.1)	✓
8.4.1	To include the integrity of conduit and trunking systems (metallic and plastic)	✓
8.5	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	✓
8.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	✓
8.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	✓
8.8	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	✓
8.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	✓
8.10	Cables Concealed Under Floors, Above Ceilings Or in Walls/ Partitions, Adequately Protected Against Damage (522.3.201, 202, 203, 204)	LIM
8.10.1	Installed in prescribed zones (see Section D. Extent and limitation) (522.6.201, 204)	LIM
8.10.2	Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like (see Section D. Extent and limitations) (522.6.201; 522.6.204)	✓
8.12	PROVISION OF ADDITIONAL PROTECTION REQUIREMENTS BY 30 mA RCD	
8.12.1	For all socket-outlets of rating 32 A or less unless an exception is permitted (411.3.3)	✓
8.12.2	For the supply of mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)	✓
8.12.3	For cables concealed in walls at a depth of less than 50 mm (522.6.202; 522.6.203)	✓
8.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	✓
8.12.5	Final circuits supplying luminaires within domestic (household) premises (411.3.4)	✓
8.12.6	For lighting that is accessible to the public (714.411.3.4)	✓
8.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	✓
9.0	FINAL CIRCUITS CONT.	
9.14	Band II cables segregated/separated from Band I cables (528.1)	LIM
9.15	Cables segregated/separated from communications cabling (528.2)	LIM
9.16	Cables segregated/separated from non-electrical services (528.3)	LIM
9.17	Terminations of cables at enclosures - indicate extent of sampling in Section D of the report (Section 526)	✓
9.17.1	Connection soundly made and under no undue strain (526.6)	✓
9.17.2	No basic insulation of a conductor visible outside enclosure (526.6)	✓
9.17.3	Connections of live conductors adequately enclosed (526.5)	✓
9.17.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	✓
9.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2 (v))	✓
9.19	Suitability of accessories for external influences (512.2)	✓
9.20	Adequacy of working space/accessibility to equipment (132.12; 513.1)	✓
9.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	✓
10.0	ISOLATION AND SWITCHING	
10.1	ISOLATOR (SECTIONS 460; 537)	
10.1.1	Presence and condition of appropriate devices (Section 462; 537.2.7)	✓
10.1.2	Acceptable location - state if local or remote from equipment in question (Section 462; 537.2.7)	N/A
10.1.3	Capable of being secured in the OFF position (462.3)	✓
10.1.4	Correct operation verified (643.10)	✓
10.1.5	Clearly identified by position and/or durable marking (537.2.6)	✓
10.1.6	Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)	✓

# Electrical Installation Condition Report

Installations above 100 A  
 Regulations for Electrical Installations  
 BS 7671+A2:2022 (IET Wiring Regulations 18th Edition)

NA/EICR A222 002513

Page 7 of 7

Installation address (if different from client)

LAWRENCE SI

**Distribution board details - complete in every case**

Location: HALLWAY  
 Designation: DB1  
 No. of ways: 22

Complete only if the distribution board is not connected directly to the origin of the installation

Overcurrent protective device for the distribution circuit:  
 No. of phases: SINGLE  
 Nominal voltage: 240

SPD Details: Type(s)\* T1  T2  T3  N/A

Supply to distribution board is from: COPPER  
 BS(EN) 60908 Type B Rating 100 A

**SCHEDULE OF CIRCUIT DETAILS**

Circuit No. Line No.	Circuit designation	Type of wiring	Ref. method	No. of points served	Circuit conductor csa (mm <sup>2</sup> )		Max. permitted current (BS 7671) (A)	Overcurrent protective devices			BS 7671 Max. permitted value for Other (10% Ω)		RCD				
					LN	CPC		BS EN Number	Type	Rating (A)	Rated Current (kA)	10% Ω	BS EN Number	Type	I <sub>Δn</sub> (mA)	Rating (A)	
1	FIRE ALARM	A	B	1	1.0	1.0	0.4	60908	B	6	6	5.92	6				
2	LIGHTS 2ND FL	A	B	4	1.0	1.0	0.4	60908	B	6	6	5.82	6	B	3	6	
3	LIGHTS GND FL	A	B	6	1.0	1.0	0.4	60908	B	6	6	5.92	9	B	0	3	
4	LIGHTS 1ST FL	A	B	3	1.0	1.0	0.4	60908	B	6	6	5.92	0.8				
5																	
6	SOCKETS 1ST FL	A	B	5	2.5	1.5	0.4	60908	D	32	6	1.10	6	B	3	6	
7	SOCKETS 2ND FL	A	B	6	2.5	1.5	0.4	60908	B	30	6	2.55	0	B	3	6	
8	ALARM	A	B	1	1.0	1.0	0.4	60908	D	6	6	5.82	0	B	0		
9	IMMERSION HEAT	A	B	2	2.5	1.5	0.4	60908	D	16	6	2.53	9	B	0	3	
10	GND FL SOCKETS	A	B	4	2.5	1.5	0.4	60908	D	32	6	1.10	0	B			
11	OVEN	A	B	1	6.0	4.0	0.4	60908	D	32	6	1.10	8	B			
12	SOCKETS	A	B	6	2.5	1.5	0.4	60908	D	30	6	2.53	0				
13	LIGHTS GND FL	A	B	7	1.0	1.0	0.4	60908	D	6	6	5.82	0				
14																	
15	SPARE																
16																	

Notes

Wiring Types: A PVC/PVC B PVC cables in metallic Conduit C PVC cables in non-metallic Conduit D PVC cables in metallic Trunking  
 E PVC cables in non-metallic Trunking F PVC/SWA cables G SWA/XPLE cables H Mineral Insulated O Other

\* SPD Type: Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both Type boxes.

1 Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)

2 Use Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.

3 Where the maximum permitted earth fault loop impedance value stated in Max Z<sub>s</sub> column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022.

4 Where the maximum permitted earth fault loop impedance value stated in Max Z<sub>s</sub> column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022.

5 State the source of the data in the appropriate cell for the circuit in the Details of Circuits, of the Schedule of Test Results.

© Copyright HARTMANN 2022

NA/EICR/M001 (V1.0)

# NAPIT Electrical Installation Condition Report

for Installations above 100 A

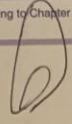
Requirements for Electrical Installations  
 BS 7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)  
 Only for the reporting on the condition of an existing installation.

NA/EICR A222 002513  
 Page 6 of 7

### Schedule of Inspections - Outcomes

Acceptable condition <input checked="" type="checkbox"/>	Unacceptable condition: State <b>C1</b> or <b>C2</b>	Improvement recommended: <b>C3</b>	Further investigation: <b>FI</b>	Not verified: <b>NV</b>	Limitation: <b>LIM</b>	Not applicable: <b>NA</b>
---	---	---------------------------------------	-------------------------------------	----------------------------	---------------------------	------------------------------

In the outcome column use the codes above. Provide additional comment where appropriate. C1/C2/C3 and FI coded items to be recorded in section K)

Item No.	Description	Outcome
<b>10.2</b>	<b>SWITCHING OFF FOR MECHANICAL MAINTENANCE (SECTION 464; 537.3.2)</b>	
10.2.1	Presence and condition of appropriate devices (464.1; 527.3.2)	
10.2.2	Acceptable location - state if local or remote from equipment in question (537.3.2.4)	✓
10.2.3	Capable of being secured in the OFF position (462.3)	✓
10.2.4	Correct operation verified (643.10)	✓
10.2.5	Clearly identified by position and/or durable marking (537.3.2.4)	✓
<b>10.3</b>	<b>EMERGENCY SWITCHING/STOPPING (SECTION 465; 537.3.3)</b>	
10.3.1	Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)	✓
10.3.2	Readily accessible for operation where danger might occur (537.3.3.6)	✓
10.3.3	Correct operation verified (643.10)	✓
10.3.4	Clearly identified by position and/or durable marking (537.3.3.6)	✓
<b>10.4</b>	<b>FUNCTIONAL SWITCHING (SECTION 463; 537.3.1)</b>	
10.4.1	Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	✓
10.4.2	Correct operation verified (537.3.1.1; 537.3.1.2)	✓
<b>11.0</b>	<b>CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)</b>	
11.1	Condition of equipment in terms of IP rating etc (416.2)	✓
11.2	Equipment does not constitute a fire hazard (Section 421)	✓
11.3	Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)	✓
11.4	Suitability for the environment and external influences (512.2)	✓
11.5	Security of fixing (134.1.1)	✓
11.6	Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: List number and location of luminaires inspected (separate page) (527.2)	✓
<b>11.7</b>	<b>RECESSED LUMINAIRES (DOWNLIGHTERS)</b>	
11.7.1	Correct type of lamps fitted (559.3.1)	✓
11.7.2	Installed to minimize build-up of heat by use of "fire rated" fittings, insulation displacement box or similar (421.1.2)	✓
11.7.3	No signs of overheating to surrounding building fabric (559.4.1)	✓
11.7.4	No signs of overheating to conductors/terminations (526.1)	✓
<b>12.0</b>	<b>PART 7 SPECIAL INSTALLATIONS OR LOCATIONS</b>	
12.1	Locations containing a bath or a shower	✓
12.1.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30 mA (701.411.3.3)	N/A
12.1.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	✓
12.1.3	Shaver supply units comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	N/A
12.1.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2)	N/A
12.1.5	Low voltage (e.g. 230 V) socket-outlets sited at least 2.5 m from zone 1 (701.512.3)	✓
12.1.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	✓
12.1.7	Suitability of accessories and controlgear etc. for a particular zone (701.512.3)	✓
12.1.8	Suitability of current-using equipment for particular position within the location (701.55)	✓
12.2	If any other special installations or locations are present, the additional inspections items should be added to the checklist.	
<b>13.0</b>	<b>PROSUMER'S LOW VOLTAGE ELECTRICAL INSTALLATION(S)</b>	
13.1	Where the installation includes additional requirements and recommendations relating to Chapter 82, additional inspection items should be added to the checklist.	
Inspector's Name: <u>Scott Weeks</u>		Signature: 
Date: <u>10/11/2026</u>		



# NAPIT Electrical Installation Condition Report

For Installations above 100 A

Requirements for Electrical Installations  
BS 7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)  
Only for the reporting on the condition of an existing installation.

NA/EICR A22 002513

Page 4 of 7

## Schedule of Inspections - Outcomes

Acceptable condition	Unacceptable condition: State	Improvement recommended	Further investigation	Not verified	Limitation	Not applicable
✓	C1 or C2	C3	F1	NV	LIM	NA

(In the outcome column use the codes above. Provide additional comment where appropriate. C1/C2/C3 and F1 coded items to be recorded in section K)

Item No.	Description	Outcome
5.0	<b>DISTRIBUTION EQUIPMENT CONT.</b>	
5.22	Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)	✓
5.23	Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1)	✓
6.0	<b>DISTRIBUTION CIRCUITS</b>	
6.1	Identification of conductors (514.3.1)	✓
6.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	lim
6.3	Condition of insulation of live parts (418.1)	✓
6.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking. (521.10.1)	✓
6.5	Suitability of containment systems for continued use (including flexible conduit) (Section 522)	lim
6.6	Cables correctly terminated in enclosures (Section 526)	✓
6.7	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	✓
6.8	Examination of cables for signs of unacceptable thermal or mechanical damage/deterioration (421.1; 522.6)	✓
6.9	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	✓
6.10	Adequacy of protective devices: type and rated current for fault protection (411.3)	✓
6.11	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	✓
6.12	Coordination between conductors and overload protective devices (433.1; 533.2.1)	✓
6.13	Cable installation methods/practices with regard to the type and nature of installation and external influences (Section 522)	✓
6.14	Where exposed to direct sunlight, cable of a suitable type (522.11.1)	✓
6.15	<b>CABLES CONCEALED UNDER FLOORS, ABOVE CEILINGS, IN WALLS/PARTITIONS LESS THAN 50 MM FROM A SURFACE, AND IN PARTITIONS CONTAINING METAL PARTS</b>	
6.15.1	Installed in prescribed zones (see Section D. Extent and limitations) (522.6.202)	✓
6.15.2	Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like (see Section D. Extent and limitations) (522.6.204)	✓
6.16	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	lim
6.17	Band II cables segregated/separated from Band I cables (528.1)	lim
6.18	Cables segregated/separated from non-electrical services (528.3)	lim
6.19	Condition of circuit accessories (651.2)	✓
6.20	Suitability of circuit accessories for external influences (512.2)	✓
6.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	✓
6.22	Adequacy of connections, including CPC's, within accessories and to fixed and stationary equipment - identify/ record numbers and locations of items inspected (Section 526)	✓
6.23	Presence, operation and correct location of appropriate devices for isolation and switching (Chapter 46; Section 537)	✓
6.24	General condition of wiring systems (651.2)	✓
6.25	Temperature rating of cable insulation (522.1.1; Table 52.1)	✓
7.0	<b>CONSUMER UNIT/DISTRIBUTION BOARD</b>	
7.1	Adequacy of working space / accessibility to consumer unit/distribution board (132.12; 513.1)	✓
7.2	Security of fixing (134.1.1)	✓
7.3	Condition of enclosure(s) in terms of IP rating (barriers etc.) (416.2)	✓
7.4	Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)	✓
7.5	Enclosure not damaged/deteriorated so as to impair safety (651.2)	✓
7.5.1	Presence and effectiveness of obstacles (417.2)	✓
7.6	Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)	✓
7.7	Operation of main switch(es) (functional check) (643.10)	✓
7.8	Manual operation of circuit-breakers, RCD(s) and AFDD's to prove functionality (643.10)	✓
7.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	✓
7.10	Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2)	✓
7.11	Presence of alternative supply warning notice at or near consumer unit/distribution board (514.15)	NA
7.12	Presence of other required labelling (Please specify) Section 514	✓
7.13	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)	✓
7.14	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	✓
7.15	Protection against mechanical damage where cables enter distribution board (522.8.1; 522.8.5; 522.8.11)	✓
7.16	Protection against electromagnetic effects where cables enter distribution board (521.5.1)	✓
7.17	RCD(s) provided for fault protection - includes RCBO(s) (411.4.204; 411.5.2; 531.2)	✓

© Copyright NAPIT March 2023

NA/EICR/M001 (V1.0)

# NAPIT Electrical Installation Condition Report

## For Installations above 100 A

Requirements for Electrical Installations  
BS 7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)  
Only for the reporting on the condition of an existing installation.

NA/EICR A222 002513

Page 3 of

### Schedule of Inspections - Outcomes

Acceptable condition	Unacceptable condition: State	Improvement recommended	Further investigation	Not verified	Limitation	Not applicable	Inadequacies
✓	C1 or C2	C3	F1	NV	LIM	NA	X

(In the outcome column) use the codes above. Provide additional comment where appropriate. C1/C2/C3 and F1 coded items to be recorded in section K)

Item No.	Description	Outcome
1.0	<b>INTAKE EQUIPMENT (VISUAL INSPECTION ONLY);</b>	
1.1	Service cable	✓
1.1.1	Service head	✓
1.1.2	Earthing arrangement	✓
1.1.3	Meter tails	✓
1.1.4	Metering equipment	N/A
1.1.5	Isolator (where present)	N/A
1.1.6	Person ordering work/dutyholder notified (Delete as appropriate) Insert Y or N/A in the Outcome column NOTE 1: Where inadequacies in the intake equipment are encountered, which may result in a dangerous or potentially dangerous situation, the person ordering the work and/or dutyholder must be informed. It is strongly recommended that the person ordering the work informs the appropriate authority. NOTE 2: For this section only, where inadequacies are found, an 'X' should be put against the appropriate item and a comment made in Section K.	N/A
2	Consumer's Isolator (where present)	✓
1.3	Consumer's meter tails	✓
2.0	<b>PRESENCE OF ADEQUATE ARRANGEMENTS FOR PARALLEL OR SWITCHED ALTERNATIVE SOURCES</b>	
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	N/A
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	✓
3.0	<b>AUTOMATIC DISCONNECTION OF SUPPLY</b>	
3.1	Main earthing/bonding arrangements (411.3; Chap 54)	✓
3.1.1	Presence of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)	✓
3.1.2	Presence of installation earth electrode arrangement (542.1.2.3)	N/A
3.1.3	Adequacy of earthing conductor size (542.3; 543.1.1)	✓
3.1.4	Adequacy of earthing conductor connections (542.3.2)	✓
3.1.5	Accessibility of earthing conductor connections (543.3.2)	✓
3.1.6	Adequacy of main protective bonding conductor sizes (544.1)	✓
3.1.7	Adequacy and location of main protective bonding conductor connections (543.3.2; 544.1.2)	✓
3.1.8	Accessibility of all protective bonding connections (543.3.2)	✓
3.1.9	Provision of earthing/bonding labels at all appropriate locations (514.13)	✓
3.2	FELV - requirements satisfied (411.7; 411.7.1)	✓
4.0	<b>OTHER METHODS OF PROTECTION (where any of the methods listed below are employed details should be provided on separate sheets)</b>	
4.1	Non-conducting location (418.1)	N/A
4.2	Earth-free local equipotential bonding (418.2)	N/A
4.3	Electrical separation (Section 413; 418.3)	✓
4.4	Double insulation (Section 412)	✓
4.5	Reinforced insulation (Section 412)	✓
5.0	<b>DISTRIBUTION EQUIPMENT</b>	
5.1	Adequacy of working space/accessibility to equipment (132.12; 513.1)	✓
5.2	Security of fixing (134.1.1)	✓
5.3	Condition of insulation of live parts (416.1)	✓
5.4	Adequacy/security of barriers (416.2)	✓
5.5	Condition of enclosure(s) in terms of IP rating etc (416.2)	✓
5.6	Condition of enclosure(s) in terms of fire rating etc. (421.1.6; 421.1.201; 526.5)	✓
5.7	Enclosure not damaged/deteriorated so as to impair safety (651.2)	✓
5.8	Presence and effectiveness of obstacles (417.2)	✓
5.9	Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)	✓
5.10	Operation of main switch(es) (functional check) (643.10)	✓
5.11	Manual operation of circuit-breakers RCDs and AFDDs to prove functionality (643.10)	✓
5.12	Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10)	✓
5.13	RCD(s) provided for fault protection - includes RCBO(s) (411.4.204; 411.5.2; 531.2)	✓
5.14	RCD(s) provided for additional protection / requirements, where required - includes RCBO(s) (411.3.3; 415.1)	✓
5.15	Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2)	✓
5.16	Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1)	N/A
5.17	Presence of alternative supply warning notice at or near equipment, where required (514.15)	✓
5.18	Presence of next inspection recommendation label (514.12.1)	✓
5.19	Presence of other required labelling (please specify) (Section 514)	✓
5.20	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)	✓
5.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	✓

© Copyright NAPIT March 2022

# NAPIT Electrical Installation Condition Report

For Installations above 100 A

Requirements for Electrical Installations  
BS 7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)

NA/EICR A222 002513

Page 2 of 7

## I Supply characteristics and earthing arrangements

Earthing Arrangements TN-S  TN-C-S  TT  Other  Please specify: \_\_\_\_\_

Number and Type of Live Conductors AC  DC  No. of phases 1 No. of wires 1 Confirmation of supply polarity

Nature of Supply Parameters (Note: (1) by enquiry, (2) by enquiry or by measurement) Nominal voltage, U/U<sub>0</sub>(1) \_\_\_\_\_ V Nominal frequency, f(1) 50 Hz

Prospective fault current, I<sub>pf</sub>(2) 1.64 kA Earth fault loop Impedance, Z<sub>e</sub> 0.36 Ω

Supply Protective Device BS (EN) B Type 60908 Nominal current rating 100 A

Other Sources of Supply (as detailed on attached schedule)

## J Particulars of installation referred to in this certificate

Means of Earthing Distributor's facility  Installation earth electrode

Details of Installation earth electrode (where applicable) Type (e.g. rod(s), tape etc) \_\_\_\_\_ Maximum Demand (load) 60 KVA/Amps

Location \_\_\_\_\_ Electrode resistance to earth N/A Ω

Main Protective Conductors	Material	csa	✓ or Ohm	Connection/continuity	✓ or Ohm
Earthing conductor	coffe	16	✓	To water installation pipes	✓
Main protective bonding conductor	coffe	10	✓	To gas installation pipes	✓
Main supply conductor				To oil installation pipes	

Main switch Location ON BOARD BS(EN) 60908 No. of poles DOUBLE Current rating 100

Fuse/device rating or setting 60 A Voltage rating 240 V

If RCD main switch: Rated residual operating current I<sub>Δn</sub> 30 mA Rated time delay \_\_\_\_\_ ms

Measured operating trip time 17.4 ms

## K Observations

Referring to the attached inspection schedule(s) and schedule(s) of circuit details and test results, and subject to the limitations specified at the Extent and limitations of inspection and testing Section D.

No remedial work required  The following observations are made

### Explanation of code

- C1** Danger present. Risk of Injury. Immediate remedial action required.
- C2** Potentially dangerous. Urgent remedial action required.
- C3** Improvement recommended.
- FI** Further investigation without delay.

Item No.	Observations	Code

One of the above codes, as appropriate, has been allocated to each of the observations made above and/or any attached observation sheets to indicate to the person(s) responsible for the installation the degree of urgency for remedial action.

- C1** Immediate remedial work required for items.
- C2** Urgent remedial work required for items.
- C3** Improvement(s) recommended for items.
- FI** Further investigation required without delay.





# NAPIT Electrical Installation Condition Report

For Installations above 100 A

Requirements for Electrical Installations  
BS 7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)

NA/EICR A222 002513

Page 1 of 7

**A Details of the installation**

Client <b>MR MACMURRAY</b>	Installation (if different from client)
Address <b>FULFORD</b>	Address <b>15 LAURANCE ST YORK</b>
Postcode <b>YO10 4ET</b>	Postcode <b>YO10 3DZ</b>

**B Reason for producing this report** This form to be used only for reporting on the condition of an existing installation

**PERIODIC INSPECTION + TEST**

Date(s) on which the inspection and testing were carried out **10-4-24** to **10-04-24**

**C Details of the installation which is the subject of the report**

Description of premises Residential  Commercial  Industrial  Other (please state) \_\_\_\_\_

Estimated age of the wiring system **20** years

Evidence of alterations or additions  Yes  No  Not apparent If 'Yes', estimated **7** years

Records of installation available (Regulation 651.1)  Yes  No Records held by \_\_\_\_\_

Date of last inspection **?** Electrical Installation Certificate No. or previous Inspection Report No. \_\_\_\_\_

**D Extent of limitations of inspection and testing**

**NO LIFTING OR DISMANTLING**

Agreed Limitations (See Regulations 653.2)  
**CLIENT**

Extent of termination sampling: \_\_\_\_\_ Agreed with (if required): \_\_\_\_\_

Operational limitations including the reasons (see page no. \_\_\_\_\_ of \_\_\_\_\_ (if applicable))

The inspection and testing detailed within this report and accompanying schedules has been carried out in accordance with BS 7671:2018, as amended to: **2024** It should be noted that cables concealed within the 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.

**E Summary of the condition of the installation**

General conditions of the installation (in terms of electrical safety)

**Good**

Overall assessment of the installation in terms of its suitability for continued use SATISFACTORY  UNSATISFACTORY\*

\* An UNSATISFACTORY assessment indicates that dangerous (code C1) and/or potentially dangerous (code C2) conditions have been identified.

**F Recommendations**

Where the overall assessment of the suitability of the installation for continued use above is stated as UNSATISFACTORY, I / we recommend that any observations classified as 'Danger present' (code C1) or 'Potentially dangerous' (code C2) are acted upon as a matter of urgency. Investigation without delay is recommended for observations identified as 'further investigation required' (code FI) Observations classified as 'improvement recommended' (code C3) 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 **10/4/24** (date), for the following reasons:

**G 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 D of this report.

Company <b>SCOTT WEEKS</b>	Inspected and tested by	Authorised for issue by
Membership No. <b>7999</b>	Name <b>SCOTT WEEKS</b>	
Address <b>12 ROFFESON TERRACE</b>	Signature	
Postcode <b>YO16 5HW</b>	Date <b>10-4-24</b>	

**H Schedule(s)** \_\_\_\_\_ schedule(s) of inspection and \_\_\_\_\_ schedule(s) of Circuit Details and Test Results are attached.

The attached schedule(s) are part of this document and this report is valid only when they are attached to it.