

EICR18.3C

## **ELECTRICAL INSTALLATION CONDITION REPORT**

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

PART 1 : DETAILS OF THE CONTRACTOR, CLIENT AND	DINSTALLATION	
DETAILS OF THE CONTRACTOR       (*Where applicable)         Registration N <sup>0</sup> :       611341000         Branch N <sup>0*</sup> :       000         Trading Title:       MH Electrical         Address:       8 Parker Avenue, Acomb, York         Postcode:       YO26 5DU         Tel No:       01904791497	DETAILS OF THE CLIENT         Contractor Reference Number (CRN):N/A         Name:       Mr C Blades         Address       Thornbush Farm, Main Street, Newton on         Derwent, York, North Yorkshire         Postcode:       YO41 4DA         Tel No:       N/A	DETAILS OF THE INSTALLATION         Occupier:       N/A         UPRN:       N/A         Address:       57 Broadway, York, North Yorkshire         Postcode:       YO10 4JP         Tel No:       N/A
PART 2 : PURPOSE OF THE REPORT		
Purpose for which this report is required: Request of the client So property can be let out		
Date(s) when inspection and testing was carried out: (20/03/2025	Records available (651.1): () Previous inspection report avail	able (651.1): (
PART 3 : SUMMARY OF THE CONDITION OF THE INST	ALLATION	
General condition of the installation (in terms of electrical safety):       The installation is of and connected         Description of premises       Dwelling: ()       Commercial: (.N/A)         Estimated age of electrical installation: (N/A) years       Evidence of additions or alteratives         **An unsatisfactory assessment indicates that dangerous (Code C1) and/or potenti	strial: ( <mark>N/A) Other (include brief description): N/A</mark>	n for continued use: Satisfactory / VINS& (delete as appropriate)
PART 4 : DECLARATION		
INSPECTION AND TESTING I/We, being the person responsible for the inspection and testing of the electrical installation of declare that the information in this report, including the observations (PART 5) and the attached Name (capitals) on behalf of the contractor identified in PART 1: MIKE HALL I/We further RECOMMEND, subject to the necessary remedial action being taken, that the ins Give reason for recommendation: N/A The proposed date for the next inspection should take into consideration any legislative or licensing require REVIEWED BY THE REGISTERED QUALIFIED SUPERVISOR FOR THE CONT	ed Schedules, provides an accurate assessment of the condition of the electrical installation ta Signature:	iking into account the stated extent and limitations in PART 6 of this report. Date: 20/03/2025
Name (capitals) on behalf of the contractor identified in PART 1 :MIKE HALL	Signature:	Date: 20/03/2025
This report is based on the model forms shown in Appendix 6 of <i>BS 7671: 2018</i> (as ar @ Copyright Certsure LLP (August 2024)	nended) Enter a (✓) or value in the respective fields, as appropriate Where an item is not applicable insert N/A	Please see the 'Notes for Recipients' Page 1 of 8



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PART 5 : OBSERVATIONS						
<b>o</b> 1 1 1	has been allocated to each of the observations made e for the electrical installation the degree of urgency	Code C1 Danger Present Risk of injury. Immediate remedia action required	Code C2 Potentially Dangero		Further	Code Fl Investigation Required
Referring to the <b>Schedule of Items Inspected</b> (se	ee PART 9), the attached Schedule of Circuit Details and Tes	<b>st Results</b> (see PART 11A & 11B), and subj	ect to any <b>agreed limitations</b> listed in PAF	RT 6 -		
No remedial action is required (), OR	The following observations are made:					
Item No	C	Observation(s)			Code	Location Reference
() (				)	()	()
() (				)	()	()
() (				)	()	()
() (				)	()	()
() (				)	()	()
() (				)	()	()
() (				)	()	()
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() (				)	()	()
() (				)	()	()
() (				)	()	()
() (				)	()	()
() (				)	()	()
() (				)	()	()
() (				)	()	()
() (				)	()	()
Immediate remedial action required for items:	. <u>( N/A</u>	) Imp	rovement recommended for items:	Additional pages? ( ) State ( .N/A	e page number	
Urgent remedial action required for items:	(.N/A	) Furt	her investigation required for items:	( . <b>N/A</b>		)

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PART 6 : DETAILS AND LIMITAT	IONS OF THE INSPECTION AND	TESTING			
of the building or underground, have not been visually	inspected unless specifically agreed between the Clier	t and the Inspector prior to inspection.		uits, or cables and conduits concealed under floors, in inaccessible ro	
Agreed limitations including the reasons, if any, on the	inspection and testing (653.2): No removal of flo	oring or kitchen units to carry out	the inspecti	ion	
				Agreed with (print name): MR C BLADES	
				Agreed with (print name).	
PART 7 : SUPPLY CHARACTERIS	TICS AND EARTHING ARRANG	EMENTS			
System type and earthing arrangements		pe of live conductors		Nature of supply parameters	<sup>[1]</sup> By enquiry
TN-C: (N/A TN-S: ()		2-wire: () N/A		3-wire: (N/A) Nominal voltage between lines, <i>U</i> <sup>[1]</sup> :	(N/A) V <sup>[2]</sup> By enquiry or by measurement
TT: (N/A IT: (N/A)		3-wire: ( <sup>1</sup> ) 1/A) 3-wire: (1./A) 0th		4-wire: (N/A ) Nominal line voltage to Earth, U <sub>0</sub> <sup>[1]</sup> : ) Nominal frequency, <i>f</i> <sup>[1]</sup> :	(230) v measurement (50) Hz
Supply protective device	Confirmation of	supply polarity:	er: (1977.1	) Nominal frequency, <i>f</i> <sup>[1]</sup> : () Prospective fault current, <i>I</i> <sub>of</sub> <sup>[2]</sup> *:	(0.984) kA
BS EN: () Type: ()	Rated current: (OU ) A	of supply (Schedule of Test Results)	Pa	age No: ( $N/A$ ) External earth fault loop impedance, $Z_e$ <sup>[2]*</sup> :	( <sup>1.1</sup> )Ω
	· · · · · · · · · · · · · · · · · · ·				
PART 8 : PARTICULARS OF INST	ALLATION REFERRED TO IN TH	IS REPORT			
Maximum demand (load): (N/A) XXX/AX	Main protective conductors	Main protective bonding connections		Main switch / Switch-fuse / Circuit-breaker / RCD	
(delete as appropriate) Means of Earthing	Earthing conductor:	Water installation pipes:	()	Location: (Consumer unit	
Distributor's facility: ()	(material Copper csa (16) mm <sup>2</sup> Connection/continuity		( <b>/</b> ) ( <u>N/A</u> )	BS EN: (60947-3) Type: (3)	Rating / setting of device: (N/A) A
Installation earth electrode(s): (N/A)	csa () mm <sup>2</sup> Connection/continuity verified: (	Structural steel: Oil installation pipes:	(N/A ()	No. of poles: (2) Current rating: (100) A	Voltage rating: (230) V
Earth electrode type - rod(s), tape, etc:	Main protective bonding conductors:	Lightning protection:	() (N/A	Where an RCD is used as the main switch	
( <u>None</u> )	(material Copper)			RCD rated residual operating current, $I_{Ap}$ : (30,) mA	RCD Type: (A)
Location: (N/A	csa (1.0) mm <sup>2</sup> Connection/continuity	<u>N/A</u>	( <u>N/A</u> )		easured operating time: (N/A) ms
Electrode resistance to Earth: $(N/A) \Omega$	verified: ( <b>./</b> .)	<u>N/A</u>	(N/A)		-

\*Where the installation is supplied by more than one source, the higher or highest values of prospective fault current, I<sub>of</sub>, and external earth fault loop impedance, Z<sub>e</sub>, must be recorded.

All fields must be completed. Enter either, as appropriate: '\screw' if Acceptable condition; 'N/A' if Not applicable; 'LIM' if a Limitation exists, or Code appropriately: CODE 'C1', 'C2', 'C3' or 'FI' (codes to be recorded in PART 5, with additional comments (where appropriate) on attached numbered sheets)

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## **ELECTRICAL INSTALLATION CONDITION REPORT**

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0 Intake equipment (visual inspection only)		<ul> <li>Accessibility of all protective bonding connections (543.3.2)</li> </ul>	(•	4.16	Confirmation that integral test button / switch, where present,	
n outcome against an item in section 1.1, other than access to live parts, should not l		Provision of earthing / bonding labels at all appropriate locations (514.13.1)			causes AFDD to trip when operated (643.10)	( 🖌
etermine the overall assessment of the installation. Where inadequacies are identifi hould be put against the appropriate item and a comment made in Part 5 of this rep		3.2 FELV - requirements satisfied (411.7)	()	4.17	Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1)	(
1 Distributor / supplier intake equipment		3.3 Other methods of protection		4.18		
Service cable	()	Where any of the methods listed below are employed, details should be provided on separate s			where required (514.15)	(N/A
Service head	( <b>!</b> )	<b>o</b>	(N/A)	4.19	Presence of next inspection recommendation label,	
Earthing arrangement	( <b>!</b> )		(N/A)		where required (514.12.1)	(
Meter tails	(🖌)		()	4.20	Presence of other required labelling (please specify) (514)	(
Metering equipment	(🖌)		()	4.21	Compatibility of protective devices, bases and other components;	
<ul> <li>Isolator, where present</li> </ul>	()	<ul> <li>Reinforced insulation (412)</li> </ul>	()		correct type and rating (no signs of unacceptable thermal damage,	(
here inadequacies in the intake equipment are encountered, which may result in a dange	rous or	<ul> <li>Provisions where automatic disconnection of supply is not feasible (419)</li> </ul>	()	4.00	arcing or overheating) (432; 433; 434)	(
tentially dangerous situation, the person ordering the work and / or dutyholder must be i		4.0 Distribution equipment, including consumer units and distribution bo	ards	4.22	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	(
s strongly recommended that the person ordering the work informs the appropriate authors		4.1 Adequacy of working space / accessibility to equipment (132.12; 513.1)	()	4.23	Protection against mechanical damage where cables enter equipment	
Consumer's isolator, where present	()	4.2 Security of fixing (134.1.1)	()		(522.8.1; 522.8.5; 522.8.11)	(
Consumer's meter tails	()	4.3 Condition of insulation of live parts (416.1)	()	4.24	Protection against electromagnetic effects where cables enter	
Presence of adequate arrangements for parallel or switched alternation	ve sources	4.4 Adequacy security of barriers or enclosures (416.2.3)	()		ferromagnetic enclosures (521.5.1)	(
Adequate arrangements where a generating set operates as a switched	N1/A	4.5 Condition of enclosure(s) in terms of IP rating, etc. (416.2)	()	4.25	Confirmation that ALL conductor connections, including connections to	
alternative to the public supply (551.6)	( <mark>N/A</mark> )	4.6 Condition of enclosure(s) in terms of fire rating, etc. (421.1.201; 421.1.6; 526.5)	(•		busbars, are correctly located in terminals and are tight and secure (526.1)	(
Adequate arrangements where a generating set operates in parallel	(N/A	4.7 Enclosure not damaged / deteriorated so as to impair safety (651.2)	()	5.0	Distribution circuits	
with the public supply (551.7)	()	4.8 Presence and effectiveness of obstacles (417.2)	()	5.1	Identification of conductors (514.3)	(
0 Methods of protection		4.9 Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)	()	5.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	(
Automatic disconnection of supply (ADS)		4.10 Operation of main switch(es) (functional check) (643.10)	(	5.3	Condition of insulation of live parts (416.1)	(
<ul> <li>Main earthing / bonding arrangement (411.3; Chap. 54)</li> </ul>	()	4.11 Manual operation of circuit-breakers, RCDs and AFDDs to prove		5.4	Non-sheathed cables protected by enclosure in conduit, ducting or	
<ul> <li>Presence of distributor's earthing arrangement (542.1.2.1; 542.1.2.2), or</li> </ul>	()	functionality (643.10)	()		trunking (521.10.1)	(N/A
presence of installation earth electrode arrangement (542.1.2.3)	() ()	4.12 Confirmation that integral test button / switch causes RCD(s) to trip		5.5	Suitability of containment systems for continued use	
Adequacy of earthing conductor size (542.3; 543.1.1)			(•		(including flexible conduit) (522)	(
Adequacy of earthing conductor connections (542.3.2)	()	4.13 RCD(s) provided for fault protection - includes RCBOs	(	5.6	Cables correctly terminated in enclosures (526)	(
Accessibility of earthing conductor connections (543.3.2)	()		()	5.7	Examination of cables for signs of unacceptable thermal or mechanical	, .
Adequacy of main protective bonding conductor sizes (544.1.1)	()	4.14 RCD(s) provided for additional protection / requirements, where required - includes RCBOs (411.3.3; 415.1)	(	5.0	damage / deterioration (421.1; 522.6)	(
<ul> <li>Adequacy and location of main protective bonding conductor connections (544.1.2)</li> </ul>	()		() ()	5.8	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (523)	(

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PART 9 : SCHEDULE OF ITEMS INSPECTED (e	nter √, N/A	or Classification Code C1, C2, C3 or FI, as applicable)				
<ul> <li>5.9 Adequacy of protective devices; type and rated current for fault protective (411.3)</li> <li>5.10 Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)</li> </ul>	( <b>/</b> )	<ul> <li>6.2 Cables correctly supported throughout their run (521.10.202; 522.8.5)</li> <li>6.3 Condition of insulation of live parts (416.1)</li> <li>6.4 Non-sheathed cables protected by enclosure in conduit, ducting or</li> </ul>	() ()		*For cables concealed in walls / partitions containing metal parts regardless of depth (522.6.203) *For final circuits supplying luminaires within domestic (household)	()
<ul> <li>5.11 Coordination between conductors and overload protective devices (433.1; 533.2.1)</li> <li>5.12 Cable installation methods / practices with regard to the type and nature of installation and external influences (522)</li> <li>5.13 Where exposed to direct sunlight, cable of a suitable type (522.11.1)</li> <li>5.14 Cables concealed under floors, above ceilings, in walls / partitions, adequately protected against damage (522.6.201; 522.6.202; 522.6.203; 522.6.204) -</li> <li>Installed in prescribed zones (see Section D. <i>Extent and limitations</i>) (522.6.202)</li> <li>Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage by nails,</li> </ul>	( <b>v</b> ) ( <b>v</b> )	<ul> <li>trunking (521.10.1)</li> <li>6.5 Suitability of containment systems for continued use (including flexible conduit) (522)</li> <li>6.6 Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (523)</li> <li>6.7 Adequacy of protective devices; type and rated current for fault protection (411.3)</li> <li>6.8 Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)</li> <li>6.9 Co-ordination between conductors and overload protective devices (433.1; 533.2.1)</li> <li>6.10 Wiring system(s) appropriate for the type and nature of the installation and external influences (522)</li> </ul>	()	6.14 6.15 6.16 6.17	premises (411.3.4) er installations designed prior to BS 7671: 2018 may not have required RCDs for addition Provision of fire barriers, sealing arrangements and protection against thermal effects (527) Band II cables segregated / separated from Band I cables (528.1) Cables segregated / separated from non-electrical services (528.3) Termination of cables at enclosures - identify / record numbers and locations of items inspected (526) – Connection under no undue strain (526.6) No basic insulation of a conductor visible outside enclosure (526.8) Connections of live conductors adequately enclosed (526.5)	() nal protection. () () () ()
<ul> <li>screws and the like (see Section D) (522.6.201; 522.6.204)</li> <li>5.15 Provision of fire barriers, sealing arrangements and protection against thermal effects (527)</li> <li>5.16 Band II cables segregated / separated from Band I cables (528.1)</li> <li>5.17 Cables segregated / separated from non-electrical services (528.3)</li> <li>5.18 Condition of circuit accessories (651.2)</li> <li>5.19 Suitability of circuit accessories for external influences (512.2)</li> </ul>		<ul> <li>6.11 Where exposed to direct sunlight, cable of a suitable type (522.11.1)</li> <li>6.12 Cables concealed under floors, above ceilings, in walls / partitions, adequately protected against damage (522.6.201; 522.6.202; 522.6.203; 522.6.204) -</li> <li>Installed in prescribed zones (see Section D. <i>Extent and limitations</i>) (522.6.202)</li> <li>Incorporating earthed armour or sheath, or run within earthed wiring</li> </ul>	( <b>v</b> )	6.18 6.19	Adequately connected at point of entry to enclosure (glands, bushes, etc. (522.8.5) Condition of accessories including socket-outlets, switches and joint boxes (651.2) Suitability of accessories for external influences (512.2) Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	
<ul> <li>5.20 Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)</li> <li>5.21 Adequacy of connections, including cpcs, within accessories and to fixed and stationary equipment - identify / record numbers and locations of items inspected (526)</li> <li>5.22 Presence, operation and correct location of appropriate devices for isolation and switching (Chap. 46; 537)</li> <li>5.23 General condition of wiring system (651.2)</li> <li>5.24 Temperature rating of cable insulation (522.1.1; Table 52.1)</li> <li>6.0 Final circuits</li> <li>6.1 Identification of conductors (514.3)</li> </ul>	()	<ul> <li>system, or otherwise protected against mechanical damage by nails, screws and the like (see Section D) (522.6.201; 522.6.204)</li> <li>6.13 Provision of additional protection by RCD having rated residual operating current not exceeding 30 mA - <ul> <li>*For all socket-outlets of rating 32 A or less (411.3.3)</li> </ul> </li> <li>Additional protection by RCD may not have been provided as a noted exception in certain non-domestic installations covered by indent (ii) of Regulation 411.3.3. <ul> <li>*For the supply of mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)</li> <li>*For cables concealed in walls at a depth of less than 50 mm (522.6.202)</li> </ul> </li> </ul>	( <b>v</b> ) ( <b>v</b> ) ( <b>v</b> )		Isolation and switching Isolators – Presence and condition of appropriate devices (462; 537.2) Acceptable location - state if local or remote from equipment in question (462; 537.2.7) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and / or durable marking (537.2.7) Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 5371.2)	() () () () () ()

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Original (to the person ordering the work)

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PA	RT 9 : SCHEDULE OF ITEMS INSPECTED (er	nter 🗸 , N/	A or (	Classification Code C1, C2, C3 or FI, as applicable)				
7.2	Switching off for mechanical maintenance -		8.5	Security of fixing (134.1.1)	()	•	Low voltage (e.g. 230 volt) socket-outlets sited at least 2.5 m from	
	Presence and condition of appropriate devices (464.1; 537.3.2) Capable of being secured in the OFF position where not under continuous supervision (464.2)	( <b>)</b>	8.6	Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: list number and location of luminaires inspected (separate page) (527.2)	()	•	Suitability of equipment for external influences for installed location	() ()
•	Correct operation verified (643.10)	()	8.7	Recessed luminaires (downlighters) -		•	Suitability of accessories and controlgear etc. for a particular	
·	Clearly identified by position and / or durable marking (537.3.2.4)	()		Correct type of lamps fitted (559.3.1)	()		zone (701.512.3) Suitability of current-using equipment for particular position within	()
7.3	Emergency switching off -		•	Installed to minimise build-up of heat by use of "fire rated" fittings, insulation displacement box or similar (4211.2)	()		the leastion (701 FF)	()
	Presence and condition of appropriate devices (465; 537.3.3; 537.4)	()		No signs of overheating to surrounding building fabric (559.4.1)	()	9.2	Other special installations or locations -	
	Readily accessible for operation where danger might occur (537.3.3.6)	( <b>/</b> ) ( <b>/</b> )	•	No signs of overheating to conductors / terminations (526.1)	()		N/A	(N/A ()
	Correct operation verified (643.10) Clearly identified by position and / or durable marking	()	9.0	Special locations and installations				()
	(537.3.3.5; 537.3.3.6; 537.4.3; 537.4.4)	()	When	e special installations or locations relating to a particular Section of Part 7, an additiona	al Inspection			()
7.4	Functional switching -		Scheo	dule(s) should be provided on separate pages.				()
•	Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	()	9.1	Location(s) containing a bath or shower -				()
•	Correct operation verified (643.10)	()	•	Additional protection by RCD having rated residual operating current not		10.0	Prosumer's low voltage installation	(N/A)
8.0	Current-using equipment (permanently connected)			exceeding 30 mA for all low voltage (LV) circuits serving the location or passing through zones 1 and / or 2 of the location (701.411.3.3)	()		re elements of a prosuming installation falling within the scope of Chapter 82 are covered	-
8.1	Condition of equipment in terms of IP rating, etc.		•	Where used as a protective measure, requirements for SELV or PELV		· ·	rt, additional schedules detailing the associated inspection and testing should be provide rate pages.	ed on
0 2	(416.2; 422.3; 422.4; 522.4) Equipment does not constitute a fire hazard (421)	( <b>/</b> )		met (701.414.4.5)	()	Sch	edule of Items Inspected by	
0.Z 8 3	Equipment does not constitute a me hazard (421) Enclosure not damaged / deteriorated so as to impair safety	()	•	Shaver supply units complying with <i>BS EN 61558-2-5</i> formerly <i>BS 3535</i>				
0.0	(134.1.1; 416.2)	()		(701.512.3) Presence of supplementary bonding conductors, unless not required	()		ne (capitals): MIKE HALL	
8.4	Suitability for the environment and external influences (512.2)	()		by <i>BS 7671: 2018</i> (701.415.2)	(N/A ()	Sign	nature:	

### PART 10 : SCHEDULES AND ADDITIONAL PAGES (the pages identified are an essential part of this report (see Regulation 653.2))

Schedule of Inspections	Schedule of Circuit Details and Test	Additional pages, including data sheets	Special installations or locations	Schedules relating to Prosumer's	Continuation sheets
	Results for the installation	for additional sources	(indicated in item 9.2 above)	installations (indicated in item 10 above)	
Page No(s): (	Page No(s): (	Page No(s): (None)	Page No(s): (None )	Page No(s): (None)	Page No(s): (None)



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PA	RT 11A : SCHEDULE OF CIRCUIT DETAILS	<b>S (</b> GO ТО	Part 11B '	Schedule	e of Test R	esults' to	enter te	st results for the	e corresp	oonding c	ircuit liste	d in this pa	art)			
		(11B)	p	erved		onductor r & csa)	action (71)		Overcurre	ent protective de	evice			RCD		
Circuit number	Circuit description	Type of wiring (see footer to PART 11B)	Reference Method (BS 7671)	Number of points served	Live (mm <sup>2</sup> )	cpc (mm²)	May	BS (EN)	Туре	Rating (A)	Short- circuit capacity (kA)	Maximum permitted Zs* (Ω)	BS (EN)	Туре	Rating (A)	Operating current, I <sub>dn</sub> (mA)
1	Fire Alarm	A	с	1	1.5	1.5	0.4	61009	в	6	6	7.28	61009	A	6	30
2	Ground floor lights	A	С	6	1	1	0.4	61009	в	6	6	7.28	61009	A	6	30
3	1st and 2nd floor lights	A	С	12	1	1	0.4	61009	в	6	6	7.28	61009	A	6	30
4	Ground floor sockets	A	С	12	4	1.5	0.4	61009	В	32	6	1.37	61009	A	32	30
5	1st and 2nd floor skts	A	с	13	4	1.5	0.4	61009	В	32	6	1.37	61009	A	32	30
6	Kitchen sockets	А	с	8	2.5	1.5	0.4	61009	В	32	6	1.37	61009	A	32	30
7	Cooker	А	С	1	6	2.5	0.4	61009	В	32	6	1.37	61009	A	32	30
DB c Loca Con	TRIBUTION BOARD (DB) DETAILS (complete in every of esignation: CB 1-57B         tion of DB:       kitchen pantry $Z_{db}$ :       1.1 $DB$ : $\Omega$ $I_{pf}$ at DB+ $\Omega$ .984         irmation of supply polarity: $\Omega$ N( $\Omega$ N( $\Omega$		device is i Type brac Where T3 to protect details in	mbined T1 installed, in kets. devices ar sensitive e 'Comments	+ T2 or T2 - dicate by tio e installed c quipment, e s' (PART 11B further deta	cking both on a circuit onter ),	Supply to <b>Overcurr</b> BS (EN): (	COMPLETED ONL DB is from: N/A ent protective devic N/A ed RCD (if any)	e for the d	istribution c	ircuit					
Stat	<b>Details**</b> Types: TI ( <u>N/A</u> ) T2 ( <u>N/A</u> ) T3 ( <u>N/A</u> ) N/A us indicator checked (where functionality indicator is present):	(N/A ()	Note that functional	not all SPE lity indicati	)s have visik on.	ble	BS (EN): (	N/A						) Opera	ating time: (	I/A) ms

This report is based on the model forms shown in Appendix 6 of *BS 7671: 2018* (as amended) @ Copyright Certsure LLP (August 2024)

Enter a ( $\checkmark$ ) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A <sup>†</sup> Where applicable. \*Where figure is not taken from *BS 7671*, state source: **N**/A....

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## **ELECTRICAL INSTALLATION CONDITION REPORT**

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

			Continuity (	1)	Continuity (Ω) Insulation resistance									
		ng final circuits neasured end to		(complete	circuits e at least one lumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Zs	Operating time*	Test button	AFDD test button	Comments and additional information, where required
	(Line) r <sub>1</sub>	(Neutral) r <sub>n</sub>	(cpc) r <sub>2</sub>	(R <sub>1</sub> + R <sub>2</sub> )	R <sub>2</sub>	(MΩ)	(MΩ)	(V)	(⁄)	(Ω)	(ms)	(⁄)	(🗸)	
	N/A	N/A	N/A	0.14	N/A	1000	1000	500	V	0.34	21	V	N/A	
	N/A	N/A	N/A	0.67	N/A	744.3	699.2	500	~	0.89	21	V	N/A	
	N/A	N/A	N/A	0.78	N/A	504.7	501.9	500	V	0.99	23	V	N/A	
	N/A	N/A	N/A	0.45	N/A	553.1	570.2	500	V	0.67	23	~	V	
	N/A	N/A	N/A	0.45	N/A	499.5	520.4	500	~	0.79	21	V	~	
	0.15	0.15	0.38	0.23	N/A	504.3	566.4	500	V	0.49	23	~	N/A	
	N/A	N/A	N/A	0.10	N/A	1000	1000	500	~	0.35	21	~	N/A	
	. , .						/A	-						
Cl	uits/equipm	ient vulnerat	ole to damag	e when testii	ng (where a	pplicable): N								
•••														
<b>.</b>	STED BY			IIKE HALI					D	05				Signature:
										n:				Signature: July Date: 20/03/2025
		UMENTS (	ENTER SE			AINST EAC	H INSTRU	MENT USEI	-					
Aul	ti-function:			Cont	inuity:			Insulatio	on resist	ance:		Ea	rth fault loo	pp impedance: Earth electrode resistance: RCD:
12	060705			N/A				N/A				. <u>N</u> /	Ά	N/A N/A
D	effectiver	ness is verif	ied using a	n alternatin	g current f	test at rated	residual op	erating curr	ent (I <sub>∆n</sub>	)				ot all AFDDs have a test function. Where a circuit contains an AFDD this should be stated in the field for t and additional information, where required' column.
)E	S for Type of	wiring (A	Thermoplast / sheathed o	ic insulated	B) Thermo	plastic cables llic conduit	(C) Thermop	lastic cables etallic conduit	( <b>D)</b> The	ermoplastic cable metallic trunking		nermoplastic	cables in	(F) Thermoplastic / SWA cables (G) Thermosetting / SWA cables (H) Mineral-insulated cables Other (state):N/A

EICR18.3C

### **NOTES FOR RECIPIENT**

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

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

This report has been issued in accordance with the national standard for the safety of electrical installations, *BS 7671: 2018* (as amended) – Requirements for Electrical Installations.

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

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

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

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

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

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

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

Where the installation includes a residual current device (RCD) it should be tested every six months by pressing the button marked "T" or "Test". The device should switch off the supply and should then be switched on to restore the supply. If the device does not switch off the supply when the button is pressed, seek expert advice. For safety reasons it is important that this instruction is followed.

Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions should be followed with respect to test button operation.

Where the installation includes a surge protection device (SPD) the status indicator should be checked to confirm it is in operational condition in accordance with manufacturer's information. If the indication shows that the device is not operational, seek expert advice.

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

PART 6 (Details and limitations) should identify fully the extent of the installation covered by this report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.

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

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

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

Where the inspector has indicated an observation as code C2 (potentially dangerous) the safety of those using the installation may be at risk, and it is recommended that a skilled person competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.

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

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

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

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

# For further information about electrical safety and how NICEIC can help you, visit: WWW.NICEIC.com

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

### **GUIDANCE FOR RECIPIENTS ON THE CLASSIFICATION CODES** ONLY ONE CLASSIFICATION CODE SHOULD BE GIVEN FOR EACH RECORDED OBSERVATION

### Classification code C1 (Danger present)

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

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

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

#### Classification code C2 (Potentially dangerous)

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

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

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

#### Classification code C3 (Improvement recommended)

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

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

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

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

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

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

#### **Further information**

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

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