



21490183

DPN18C

DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT Small installations up to 100 A single phase supply

		issueu in accordance with 63 7071. 2016 – nequirements for Electrical Installations
PART 1 : DETAILS OF THE CONTRACTOR, CLIENT AND INSTALI	ATION	
DETAILS OF THE CONTRACTOR Sol 1766000 Registration No: 501766000 Trading Title: Advanced Electrical Services York Ltd Address: Office 1 York Eco Business Centr, York Amy Johnson Way, York	DETAILS OF THE CLIENT Contractor Reference Number (CRN):	DETAILS OF THE INSTALLATION Unknown Occupier: Address: Flat 2 and communal, 87A Layerthorpe, YORK
Postcode: YO30 4AG Tel No: 01904479485	Postcode: YO31 7EQ Tel No: N/A	Postcode: YO31 7UZ Tel No: N/A
PART 2: PURPOSE OF THE REPORT		
Purpose for which this report is required: To verify the condition of the elec	ctrical installation within the property	
Date(s) when inspection and testing was carried out: 09/07/2020) Records available: (x) Previous inspection report av	vailable: (
PART 3: SUMMARY OF THE CONDITION OF THE INSTALLATIO	N	
General condition of the installation (in terms of electrical safety): The installation appears to be in reasonable condition with regards to	electrical safety	
Estimated age of electrical installation: (2) years Evidence of	f additions or alterations: (tallation is: Satisfactory/XXXXXXXXXXXXX * (delete as appropriate)
PART 4: DECLARATION		
existing installation, hereby CERTIFY that the information in this report, includin stated extent of the installation and the limitations on the inspection and testing. Name (capitals): MATTHEW KING		, ,
REVIEWED BY QUALIFIED SUPERVISOR Name (capitals): MATTHEW CHIPCHASE	Signature:	Date: 17/07/2020

*An unsatisfactory assessment indicates that dangerous (CODE C1) and/or potentially dangerous (CODE C2) conditions have been identified in PART 6, or that Further Investigation (CODE FI) without delay is required.

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PART 5: NEXT INSPECTION



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

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100 / 12 c 1
I/We (as indicated on page 1) recommend that subject to the necessary remedial work being taken, this installation should be further inspected and tested after an interval of not more than 5

Give reason for recommendation: The property is rented accommodation

PART 6: OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN					
CODES: One of the following Codes, as appropriate, has been allocated to each of the observations made below to indicate to the person(s) responsible for the electrical installation the degree of urgency for remedial action Risk of	CODE C1 'Danger Present' of injury. Immediate remedial action required	CODE C2 'Potentially Dangerous' Urgent remedial action required	CODE C3 'Improvement Recommended'	'Furth	CODE FI er Investigation Required'
Referring to the Schedule of Items Inspected (see PART 10), the attached Schedule of Circuit Details and	Test Results (see PART 12), and subject	t to any agreed limitations listed	l in PART 7:		
	s and recommendations for action a	re made:			
Item No , 1 , Lack of discrimination between 30Ma RCD units in the meter room and 30	Observation(s) OMa RCDs in the consumer unit			Code , C3	Location Reference
)	()	()
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() ()	()	()
Additional pages? (None) State page numbers: (N/A)					
Immediate action required for items: (N/A) Improveme	nt recommended for items:	<u> 1</u>)
Urgent remedial action required for items: (Further inve	estigation required for items:	N/A)

^{*}The proposed date for the next inspection should take into consideration any legislative or licensing requirements and the frequency and quality of maintenance that the installation can reasonably be expected to receive during its intended life.

The period should be agreed between relevant parties.





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PART 7 : DETAILS AND LIMITATIONS ON	THE INSPECTION AND TI	ESTING									
The inspection and testing has been carried out in a the building or underground, have not been visually in Details of the installation covered by this report:.	inspected unless specifically agre	ed between the	Client and the Inspector prior to inspe	ction.				thin the fabric of			
Agreed limitations including the reasons, if any, o							(see additional	page No. N/A rried out in			
any building voids or loft spaces	g										
20% of acc	cossorios havo haan visually	, chacked for	compliance		A	greed with (print name): CLIEN					
Extent of sampling (inspection only): 20% of acc								page No)			
Operational limitations including the reasons: Un	lable to determine size and t	ype of main K	LC (electric supply company) it				(see additional	page No.N/A)			
PART 8 : SUPPLY CHARACTERISTICS A	ND EARTHING ARRANG	EMENTS									
System type and earthing arrangements TN-C-S: (/) TN-S: (/) Other (state): N/A Supply protective device (BS (EN) Non-verifiable) Type: (N/A)		AC Other (state): Confirmation o	rpe of live conductors 1-phase, 2-wire: () N/A f supply polarity: of supply (as detailed on attached scl		(🗸)	Nature of supply parameters Nominal line voltage to Earth, Nominal frequency, f : Prospective fault current, I_{pf} (External loop impedance, Z_{θ} ((50) Hz (0.64) kA	⁽¹⁾ By enquiry, measurement, or by calculation			
PART 9 : PARTICULARS OF INSTALLATI	ON REFERRED TO IN THI	S REPORT									
Distributor's facility: (utor's facility: () Earthing conductor: () (

All fields must be completed. Enter either, as appropriate: '✓' if Acceptable condition;

'N/A' if Not applicable;

'LIM' if a Limitation exists;

or Code appropriately - CODE 'C1', 'C2', 'C3' or 'FI' (codes to be recorded in PART 6, with additional comments (where appropriate) on attached numbered sheets)

^{*}Where the installation is supplied by more than one source, the higher or highest values of prospective fault current, Ipf, and external earth fault loop impedance, Zpf, must be recorded.





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PART 10 : SCHEDULE OF ITEMS INSPECTED		
1. External condition of intake equipment (visual inspection only) (If inadequacies are identified with the intake equipment, it is recommended the person ordering the report informs the appropriate authority) 1.1 Service cable: 1.2 Service head: 1.3 Earthing arrangement: 1.4 Meter tails: a) Cutout fuse to meter b) Meter to consumer unit ()	4. Consumer unit(s) / Distribution board(s) 4.1 Adequacy of working space / accessibility to consumer unit / distribution board: 4.2 Security of fixing: 4.3 Condition of enclosure(s) in terms of IP rating: 4.4 Condition of enclosure(s) in terms of fire rating: 4.5 Enclosure not damaged / deteriorated so as to impair safety: 4.6 Presence of linked main switch: 4.7 Operation of main switch(es) (functional check):	4.15 Protection against electromagnetic effects where cables enter metallic consumer unit / enclosure: 4.16 RCDs provided for fault protection – includes RCBOs: 4.17 RCDs provided for additional protection – includes RCBOs: 4.18 Confirmation of indication that SPD is functional: 4.19 Adequacy of AFDD(s), where specified: 4.20 Confirmation that conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure: ()
1.5 Metering equipment: (4.8 Main switch capable of being secured in the OFF position: ()	5. Distribution / final circuits 5.1 Identification of conductors: ()
2. Presence of adequate arrangements for other sources 2.1 Adequate arrangements where a generating set operates as a switched alternative to the public supply: 2.2 Adequate arrangements where generating set operates in parallel with the public supply: (N/A (N/A (N/A (N/A (N/A (N/A (N/A (N/A	disconnection (functional check): 4.10 Correct identification of circuits and protective devices: 4.11 Presence of appropriate circuit charts, warning and other notices: a) Provision of circuit charts/schedules or equivalent forms of information ()	5.2 Cables correctly supported throughout: 5.3 Condition of insulation of live parts: 5.4 Non-sheathed live conductors protected by enclosure in conduit, ducting or trunking (including confirmation of the integrity of conduit and trunking systems): 5.5 Adequacy of cables for current-carrying capacity with regard
2.3 Presence of alternative / additional supply warning notices: (N/A) 3. Earthing and bonding arrangements 3.1 Presence and condition of distributor's earthing arrangement: ()	b) Warning notice of method of isolation where live parts not capable of being isolated by a single device c) Periodic inspection and testing notice (N/A ()	to the type and nature of installation: () 5.6 Adequacy of protective devices; type and rated current for fault protection: ()
3.2 Presence and condition of earth electrode connection, where appropriate: 3.3 Confirmation of adequate earthing conductor size: 3.4 Accessibility and condition of earthing conductor at	d) Presence of RCD six-monthly notice, where required () e) Warning notice of non-standard (mixed) colours of conductors present () f) All other required labelling provided ()	5.7 Presence and adequacy of circuit protective conductors: () 5.8 Co-ordination between conductors and overload protection devices: () 5.9 Wiring system(s) appropriate for the type and nature of the installation and external influences: ()
3.5 Confirmation of adequate main protective bonding conductor sizes: (V) 3.6 Accessibility and condition of main protective bonding conductor connections: (V)	 4.12 Compatibility of protective device(s), base(s) and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating): 4.13 Single-pole switching or protective devices in the line conductors only: () 	5.10 Cables adequately protected against mechanical damage and abrasion: () 5.11 Provision of additional protection by 30 mA RCD (see Note).
3.7 Accessibility and condition of other protective bonding connections: 3.8 Provision of earthing and bonding labels at all appropriate locations: ()	4.14 Protection against mechanical damage where cables enter consumer unit / distribution board: ()	b) For mobile equipment not exceeding a rating of 32 A for use outdoors c) For cables concealed in walls / partitions at a depth of less than 50 mm

All fields must be completed. Enter either, as appropriate: '✓' if Acceptable condition;

'N/A' if Not applicable;

'LIM' if a Limitation exists;

or Code appropriately - CODE 'C1', 'C2', 'C3' or 'FI' (codes to be recorded in PART 6, with additional comments (where appropriate) on attached numbered sheets)





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PART 10 : SCHEDULE OF ITEMS INSPECTED	
d) For cables concealed in walls / partitions containing metal parts regardless of depth e) For all AC final circuits supplying luminaires (b) Acceptable location (local / remote) (8.2 Where used as a protective measure, requirements for SELV or PELV are met: (N/A
5.12 Provision of fire barriers, sealing arrangements and protection against thermal effects: 5.13 Band II cables segregated / separated from Band I cables: 5.14 Cables segregated / separated from communications cabling: 5.15 Cables segregated / separated from non-electrical services: 5.16 Termination of cables at enclosures (extent of sampling indicated in PART 7 of the report): a) Connections soundly made and under no undue strain b) No basic insulation of a conductor visible outside enclosure c) Connection of live conductors adequately enclosed d) Adequately connected at point of entry to enclosure 5.17 Condition of accessories including socket-outlets, switches and joint boxes is satisfactory: 6. Isolation and switching (isolation, switching off for mechanical maintenance and functional switching)	7. Current-using equipment (permanently connected) 7.1 Condition of equipment in terms of IP rating: 7.2 Equipment does not constitute a fire hazard: 7.3 Enclosure not damaged / deteriorated so as to impair safety: 7.4 Suitability for the environment and external influences: 7.5 Security of fixing: 7.6 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 on a separate page: 7. Recessed luminaires (downlighters): 8. Suitability of equipment for external influences for installed location in terms of IP rating: 8. Suitability of equipment for installation in a particular zone: 9. Other Part 7 special installations or locations List of all other special installations or locations, if any, present: N/A N/A N/A IN/A Indicate if the relevant requirements of Part 7 are satisfied and append results of inspection on a separate numbered page.
6.1 In general: a) Presence and condition of appropriate devices () b) Correct operation verified () 6.2 For isolation and switching for mechanical maintenance only: a) Capable of being secured in the OFF position, where appropriate ()	8. Location(s) containing a bath or shower 8.1 Additional protection by RCD not exceeding 30 mA: a) For low voltage circuits serving the location b) For low voltage circuits passing through Zone 1 and Zone 2 not serving the location (N/A) SCHEDULE OF ITEMS INSPECTED BY Name (capitals): Signature: O9/07/2020 Date:
PART 11 : SCHEDULES AND ADDITIONAL PAGES	
Schedule of Inspections Page No(s): Contact Details are for the installation Page No(s): Page No(s): (6, 7)	for additional sources (indicated in item 9. above)

All fields must be completed. Enter either, as appropriate: '✓' if Acceptable condition;

'N/A' if Not applicable;

'LIM' if a Limitation exists;

or Code appropriately - CODE 'C1', 'C2', 'C3' or 'FI' (codes to be recorded in PART 6, with additional comments (where appropriate) on attached numbered sheets)





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PAF	RT 12 : SCHEDULE OF CIRCUIT	s	Circuits	/equipr	nent vu	Inerabl	e to dam	age whe	n testing	N/A																
CODI	ES for Type of wiring (A) Thermoplastic insulate sheathed cables	d/ (B)	Thermoplas metallic cor	tic cables ir Iduit	(C) Ti	nermoplastic on-metallic c	cables in onduit	(D) Thermop	lastic cable trunking	s in (E	Thermopla non-meta	astic cables ir lic trunking	1 (F) Th	ermoplastic / S	SWA cables	(G) Thermo	setting / SWA	A cables (F	1) Mineral-insu	(O) other	(0) other - state: N/A					
Je.	Circuit description	6	poq	served		cuit ctor csa	tion /)	F	rotective	device		RCD	m permitted r installed ve device**		Circui	it impedanc	ces (Ω)	,	Insu	lation resist	tance		earth nce, Zs	RCD operating		est ttons
Circuit number	* Where this consumer unit is remote from the origin of the installation, record details of the circuit supplying this consumer unit on the first line.	Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live (mm ²)	cpc (mm ²)	Max. disconnection time (BS 7671)	BS (EN)	Туре	(A) Rating	Short-circuit (P capacity	$\begin{array}{ccc} & & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$	Maximum p S for ins	Ring (mea	(measured end to end)		(comple	circuits ete at least column)	Live / Live (MΩ)	Live / Earth (ΜΩ)	Test voltage DC (V)	Polarity	(3) Max. measured earth fault loop impedance, Zs	time (ms)	RCD (✓)	AFDD (✔)
F	RCd module						0.4	61008		80	6	30		,	"	-	1 2	-				V		28.8	~	N/A
F	RCd module						0.4	61008		80	6	30										1		28.8	V	N/A
1 5	Supply to flat 2	А	С	1	16	16	5	60898	В	63	6	N/A	0.69	N/A	N/A	N/A	0.04	N/A	200	200	500	~	0.33	N/A	N/A	N/A
2 (Communal DB	А	В	1	16	16	5	60898	В	50	6	N/A	0.87	N/A	N/A	N/A	0.01	N/A	200	200	500	1	0.34	N/A	N/A	N/A
															<u> </u>											
-															<u> </u>											
Loca	ation of consumer unit: .Meter cupb	oard							[)esigna	tion:	B-A							Pros cons	pective f umer uni	ault curr t <i>(where</i>	ent a	t licable)	(0.6	4) kA	
TES	Name (capitals):MATT	HEW	KING					Posi	ition:	ectricia	an				Signat	ture: \	人	£	C	w	<u>_</u>	Dat	e:	07/202)	
TES	ST INSTRUMENTS (enter serial n	umber a	against (each ins	strumen	t used)																				
10	ti-function: 1598367	Contin N/A	•				N/A	ulation resi A				N/A		op imped	lance:		N/A		resistan		N	CD: I/A				
	ent is been an the model forms shown in An														urasi / N						,					

Original (to the person ordering the work)





DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE Small installations up to 100 A single phase supply & DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT Small installations up to 100 A single phase supply Issued in accordance with BS 7671: 2018 – Requirements for Electrical Installations

	N / DPN : SCHEDULE OF CIRC	UIT DI	ETAILS	SAND	TEST	RESU	LTS	Circuits	s/equipr	nent vu	ılnerable	e to dam	age whe	n testing	N/A		1334641		iance wil								
	e as appropriate) DES for Type of wiring (A) Thermoplastic insulate sheathed cables	d / (B)	Thermoplast metallic con	ic cables ir duit	(C) T	hermoplastic on-metallic c	cables in onduit	(D) Thermop				astic cables in		ermoplastic / S		(G) Thermos	etting / SWA	SWA cables (H) Mineral-insulated cables (0) other - state: N/A									
ar	Circuit description		роц	served		cuit ctor csa	tion 1)	F	Protective	device		RCD	rmitted alled vice**		Circui	it impedanc	es (Ω)		Insu	llation resis	tance	>-	earth nce, Zs	RCD operating		est ttons	
Circuit number	* Where this consumer unit is remote from the origin of the installation, record details of the circuit supplying this consumer unit on the first line.	Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Pos		Maximum Batting (Ω) Protective device RCD RCD RCD RCD RCD RCD RCD RC										Test voltage DC	Polarity	Max. measured earth fault loop impedance, <i>Zs</i>	time	RCD	AFDD					
			-	Nun	Live (mm ²)	cpc (mm ²)	≥ (s)			(A)	(kA)	(mA)	(Ω)	(Line) r ₁	(Neutral) r _n	(cpc) r ₂	$(R_1 + R_2)$	R_2	(MΩ)	(MΩ)	(V)	(1)	(Ω)	(ms)	(✓)	(1)	
*	Communal DB	Α	В	1	16	16	5	60898	В	50	6	N/A	0.87	N/A	N/A	N/A	0.01	N/A	200	200	500	V	0.34	N/A	N/A	N/A	
1	Socket-top of stairs	Α	С	1	2.5	1.5	0.4	61009	В	16	6	N/A		N/A			0.50	N/A	LIM	200	500	1	0.79	29	N/A	N/A	
2	Fire alarm	Α	С	1	1.5	1		61009	В	6	-			N/A			0.32	N/A		200	500	_		18.9	N/A	N/A	
3	Stair lighting	Α	100	1	1			61009	В	6				N/A				N/A		200	500	1 -		28.6	N/A	N/A	
4	This room light	Α	С	1	1	1	0.4	61009	В	6	6	N/A	7.28	N/A	N/A	N/A	0.70	N/A	LIM	200	500	1	1.07	N/A	N/A	N/A	
5	Car charger	F	С	1	6	6	0.4	60898	В	32	6	N/A	1.37	N/A	N/A	N/A	0.32	N/A	LIM	200	500	1	0.66	29.3	N/A	N/A	
6	Spare																										
																									<u> </u>		
									+																		
																									\vdash		
									+																\vdash		
	<u> </u>																		Duc -	na ative f	ault curr	ant -					
Loc	cation of consumer unit: Meter cupb	oard							[)esigna	ition:	B-D							cons	umer un	it <i>(where</i>	appl	icable):	(0.6	64) kA		
TE	STED BY Name (capitals):	HEW	KING					Pos	E ition:	lectric	ian				Signat	ture:	人	£_	V.	w	<u></u>	Dat	09/0	07/2020	0		
TE	ST INSTRUMENTS (enter serial n	umber a	ngainst e	each ins	strumen	t used)																					
	lti-function:	Contin					Inst	ulation res	istance	:		Earth	n fault lo	op imped	ance:		Earth el	ectrode	resistan	ce:	R	CD:					
101598367 N/A N/A												N/A					N/A			N/A							
	rm is hased on the model forms shown in Ann											ot takan fi	rom DC 76	71 etete e	ource (N	/A					١						

Original (to the person ordering the work)





CONTINUATION SHEET:

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE Small installations up to 100 A single phase supply & DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT Small installations up to 100 A single phase supply Issued in accordance with BS 7671: 2018 – Requirements for Electrical Installations

Codes for Type of writing (A) Thermoplastic cables in Conductor (B) Thermoplas	XX	2N / DPN : SCHEDULE OF CIRC	UIT DI	ETAILS	S ANI) TEST	RESU	LTS	Circuits	s/equip	ment vi	ulnerab	e to dam	age whe	n tes	ting .!	N/A						1: 2018 – F					
Circuit description Where this consumer unit is remote from the first time. Where this consumer unit on the first time. Where this consumer unit on the first time. Where this consumer unit is remote from the first time. Where this consumer unit on the first time. Where this consumer	(Dele	ete as appropriate)																										
Live Cope						Cir	cuit		ľ			Circuit	impedanc	es (Ω)	ılation resis	tance		earth ce, Zs										
Live Copposition Copposi	Circuit number	the origin of the installation, record details of the circuit supplying this consumer unit on	Type of wiring (see Codes)	eference Metho (BS 7671)	ber of points se			ax. disconnecti time (<i>BS 7671</i>)	3S (EN)	Туре	Rating	nort-circuit capacity	Operating current, $I_{\Delta n}$	Maximum perr Z _s for instal protective dev					(comple	te at least			voltage	Polarity	Aax. measured e ult loop impedan			AFDD
RCD module RCD mo				Ä	Num								(mA)		(Lii				$(R_1 + R_2)$	R_2	(MΩ)	(MΩ)	(V)	(/)	10	(ms)	1	(√)
RCD module Boiler A C 1 6 2.5 0.4 60898 B 32 6 N/A 1.37 N/A N/A N/A N/A LIM 45 500 \$\bullet\$ 0.34.1 \$\bullet\$ 0.37 N/A N/A N/A N/A N/A N/A LIM 45 500 \$\bullet\$ 0.37 N/A N/A N/A N/A N/A N/A LIM 45 500 \$\bullet\$ 0.37 N/A N/A N/A N/A N/A LIM 45 500 \$\bullet\$ 0.37 N/A N/A N/A N/A N/A LIM 45 500 \$\bullet\$ 0.37 N/A N/A <td>*</td> <td>Supply to flat 2</td> <td>Α</td> <td>С</td> <td>1</td> <td>16</td> <td>16</td> <td>5</td> <td>60898</td> <td>В</td> <td>63</td> <td>6</td> <td>N/A</td> <td>0.69</td> <td>N/A</td> <td>۱ ۱</td> <td>N/A</td> <td>N/A</td> <td>0.04</td> <td>N/A</td> <td>200</td> <td>200</td> <td>500</td> <td>1</td> <td>0.33</td> <td>N/A</td> <td>N/A</td> <td>N/A</td>	*	Supply to flat 2	Α	С	1	16	16	5	60898	В	63	6	N/A	0.69	N/A	۱ ۱	N/A	N/A	0.04	N/A	200	200	500	1	0.33	N/A	N/A	N/A
Boiler		RCD module						0.4	61008		63	6	30											1		34.1	/	N/A
2 Kitchen sockets A C 6 2.5 1.5 0.4 60898 B 32 6 N/A 1.37 0.19 0.19 0.25 0.16 N/A LIM 45 500 ✓ 0.49 N/A N/A I 3 Water heater A C 1 2.5 1.5 0.4 60898 B 16 6 N/A 2.73 N/A N/A N/A N/A LIM 45 500 ✓ 0.42 N/A N/A 4 Heating A C 1 2.5 1.5 0.4 60898 B 6 6 N/A 7.28 N/A		RCD module						0.4	61008		63	6	30											1		34.1	~	N/A
3 Water heater A C 1 2.5 1.5 0.4 60898 B 16 6 N/A 2.73 N/A N/A N/A 0.09 N/A LIM 45 500	1	Boiler	A	С	1	6		0.4	60898	В	32	6	N/A	1.37	N/A	١ ١	N/A	N/A	0.04	N/A	LIM	45	500	~	0.37	N/A	N/A	N/A
4 Heating A C 1 2.5 1.5 0.4 60898 B 6 6 N/A 7.28 N/A N/A N/A 0.04 N/A LIM 45 500 0.37 N/A N/A N/A N/A N/A D.73 N/A LIM 45 500 0.37 N/A	2	Kitchen sockets	Α	С	6	2.5	1.5	0.4	60898	В	32	6	N/A	1.37	0.19	9 ().19	0.25	0.16	N/A	LIM	45	500	1	0.49	N/A	N/A	N/A
5 Lighting A C 14 1 1 0.4 60898 B 6 6 N/A 7.28 N/A N/A N/A LIM 45 500 ✓ 1.06 N/A N/A I RCD module 0.4 61008 63 6 30 I I I I 24.4 ✓ I I 24.4 ✓ I <	3	Water heater	Α	С	1	2.5	1.5	0.4	60898	В	16	6	N/A	2.73	N/A	۱ ۱	V/A	N/A	0.09	N/A	LIM	45	500	1	0.42	N/A	N/A	N/A
RCD module	4	Heating	Α	С	1	2.5	1.5	0.4	60898	В	6	6	N/A	7.28	N/A	\	N/A	N/A	0.04	N/A	LIM	45	500	V	0.37	N/A	N/A	N/A
RCD module	5	Lighting	Α	С	14	1	1	0.4	60898	В	6	6	N/A	7.28	N/A	۱ ۱	N/A	N/A	0.73	N/A	LIM	45	500	1	1.06	N/A	N/A	N/A
6 Hob A C 1 6 2.5 0.4 60898 B 32 6 N/A 1.37 N/A N/A N/A 0.16 N/A LIM 100 500 0.49 N/A N/A N/A N/A N/A D.16 N/A LIM 100 500 0.49 N/A		RCD module						0.4	61008		63	6	30											V		24.4	~	N/A
7 Bedroom sockets A C 7 4 1.5 0.4 60898 B 20 6 N/A 2.19 N/A N/A N/A 0.79 N/A LIM 100 500 V 1.12 N/A N/A N/A N/A N/A N/A N/A N/A N/A LIM 100 500 V 0.74 N/A		RCD module						0.4	61008		63	6	30											1		24.4	V	N/A
8 Cooker A C 1 2.5 1.5 0.4 60898 B 16 6 N/A 2.73 N/A N/A N/A 0.41 N/A LIM 100 500 ✔ 0.74 N/A N/A N/A	6	Hob	Α	С	1	6	2.5	0.4	60898	В	32	6	N/A	1.37	N/A	۱ ۱	V/A	N/A	0.16	N/A	LIM	100	500	1	0.49	N/A	N/A	N/A
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	7	Bedroom sockets	Α	С	7	4	1.5	0.4	60898	В	20	6	N/A	2.19	N/A	\	N/A	N/A	0.79	N/A	LIM	100	500	1	1.12	N/A	N/A	N/A
9 Lounge sockets A C 5 2.5 1.5 0.4 60898 B 16 6 N/A 2.73 N/A N/A N/A 0.25 N/A LIM 100 500 0.58 N/A	8	Cooker	А	С	1	2.5	1.5	0.4	60898	В	16	6	N/A	2.73	N/A	۱ ۱	V/A	N/A	0.41	N/A	LIM	100	500	1	0.74	N/A	N/A	N/A
	9	Lounge sockets	A	С	5	2.5	1.5	0.4	60898	В	16	6	N/A	2.73	N/A	۱ ۱	N/A	N/A	0.25	N/A	LIM	100	500	~	0.58	N/A	N/A	N/A
Location of consumer unit: Hall Location of consumer unit: Hall Designation: Flat 2 DB Designation: Flat 2 DB Consumer unit (where applicable): (0.69) kA	Lo	cation of consumer unit: Hall								[Designa	ation:	Flat 2 DE	3							Pros cons	pective f sumer un	ault curre it <i>(where</i>	ent a	t <i>licable)</i>	: (0.6	9) kA	
TESTED BY Name (capitals): MATTHEW KING Position: Electrician Position: Signature: 09/07/2020 Date:	TE		HEW I	KING					Pos	Eition:	lectric	ian						/	人	2	K	w	\rightarrow	Dat	09/0	07/2020)	
TEST INSTRUMENTS (enter serial number against each instrument used)	TE	EST INSTRUMENTS (enter serial n	umber a	gainst (each in	strumen	t used)																					
Multi-function: Continuity: Insulation resistance: Earth fault loop impedance: Earth electrode resistance: RCD:	l .	1						Ins	ulation res	istance	:		Eart	h fault lo	op im	npeda	nce:		Earth e	lectrode	resistan	ce:	R	CD:				
101598367 N/A N/A N/A N/A N/A N/A	10	01598367	N/A					N/A	A				N/A						N/A				N	/A				

NOTES FOR RECIPIENT

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

The purpose of a domestic periodic inspection is to determine, so far as is reasonably practicable, whether the electrical installation of a single dwelling (house or flat) 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.

The report identifies any damage, deterioration, defects and/or conditions found by the inspector which may give rise to danger (see PART 6), together with any items for which improvement is recommended.

If you were the person ordering this report, but not the 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 user.

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.

Where the installation incorporates a residual current device (RCD) there should be a notice at or near the device stating that it should be tested every six months. For safety reasons it is important that this instruction is followed.

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 should be carried out is stated in PART 5 of this report. There should also be a notice at or near the main switchboard or consumer unit indicating when the next inspection of the installation is due. NICEIC* recommends that you engage the services of an NICEIC Approved Contractor for the inspection.

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

Only an NICEIC Approved Contractor or Conforming Body is authorised to issue this NICEIC Domestic Electrical Installation Condition Report. You should have received the report marked 'Original' and the Approved Contractor should have retained the report marked 'Duplicate'.

This report form 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 consumer unit.

The report consists of at least six numbered pages. Additional numbered pages may have been provided to permit further relevant information relating to the installation to be recorded. For installations having more than one consumer unit or more circuits than can be recorded in PART 12, one or more additional *Schedules of Circuit Details and Test Results* should form part of the report. The report is invalid if any of the schedules identified in PART 10 are missing. The report has a printed serial number, which is traceable to the Contractor to which it was supplied.

PART 7 (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 before the inspection was carried out.

Rarely, an operational limitation 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 7. 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 6. Where one or more observations have been made in PART 6, 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 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 8 Supply Characteristics and Earthing Arrangements, and the Schedules of Circuit Details and Test Results (PART 12) compiled accordingly.

Where inadequacies in the intake equipment have been observed (Item 1 of PART 10), 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 Approved 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).

* 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).

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

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 ordering the inspection 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 Approved 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 Approved Contractor issuing this report will be able to provide further advice.

It is important to note that the recommendation given at PART 5 of this report (Next Inspection) for the maximum interval until the next inspection is conditional upon all items which have been given a Classification code C1 and code C2 being remedied immediately and as a matter of urgency, respectively.

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

Classification code C3 (Improvement recommended)

Where an observation has been given a Classification code C3, the inspection and/or testing has revealed a non-compliance with the current safety standard which, whilst not presenting immediate or potential danger, would result in a significant safety improvement if remedied. Careful consideration should be given to the safety benefits of improving these aspects of the installation. The NICEIC Approved 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, 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 Approved 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