

DCN18C

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Small installations up to 100 A single phase supply

Issued in accordance with BS 7671: 2018 – Requirements for Electrical Installations

PART 1 : DETAILS OF THE CONTRACTOR, CLIENT AND INSTALL	ATION	
DETAILS OF THE CONTRACTOR Bagistration No. 501766000	DETAILS OF THE CLIENT Contractor Reference Number (CRN):	DETAILS OF THE INSTALLATION
Trading Title: Advanced Electrical Services York Ltd Office 1 York Eco Business Centr, York Amy	Adam Bennett Name: Adambennett.Co.UK, 58 Gillygate, YORK	Address:
Address: Johnson Way, York	Address:	
Postcode: Tel No:	Postcode:	Postcode:

PART 2: DETAILS OF THE ELECTRICAL WORK COVERED BY THIS INSTALLATION CERTIFICATE

Date works completed: 01/06/2020		Description and extent of the installation covered by this certificate:
The installation is –		Replacement consumer units installed in both properties. A sample of all circuits tested as detailed in this report
New:	(N/A ()	
An addition:	N/A ()	
An alteration:	N/A ()	
Replacement of a consumer unit:	()	

PART 3 : NEXT INSPECTION OF THE ELECTRICAL INSTALLATION

I RECOMMEND that this installation is further inspected and tested after an interval of not more than:

years/XXXXXXs* (delete as appropriate)

PART 4: DECLARATION FOR THE ELECTRICAL INSTALLATION WORK

DESIGN, CONSTRUCTION, INSPECTION & TESTING

5

	details on attached page(s) (^{N/A}) (Regulations 120.3, 133	3.1.3 and 133.5). • Where selectivi	ity is required, details of the verification appe	ended (536.4): (^{IN/A})	Page No(s) (
Name (capitals):		Signature: .	RENN	01/06/2020 Date:	
REVIEWED BY QUALIFIED SUPERVIS)	
MATTHEW CHIPCHASE				02/06/2020	
Name (capitals):		Signature:	7	Date:	

*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.

 This certificate is based on the model forms shown in Appendix 6 of BS 7671

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PART 5 : COMMENTS ON THE EXISTING INSTALLATION (in the case of an addition or alteration see Regulation 644.1.2)
Unable to remove bathroom spotlights to avoid damage to decoration

PART 6: SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

System type and earthing arrangements	Number and type of live conductors	Nature of supply parameters
TN-C-S: (N/A) TN-S: () TT: (N/A) Other (state): N/A Supply protective device (BS (EN). Non-verifiable Type: (/A) Rated current: (N/A)	L'onfirmation of supply polarity:	Nominal line voltage to Earth, U_0 : (230) V $^{(1)}$ By enquiry, measurement, or by calculationNominal frequency, f: (50) Hz by calculationProspective fault current, I_{pf} $(1)^*$: (1.58) KAExternal loop impedance, Z_e $(1)^*$: (0.16) Ω

PART 7 : PARTICULARS OF INSTALLATION REFERRED TO IN THIS CERTIFICATE

Maximum demand (load):	50) A	Main protective conductors	Main protective bonding connections			itch-fuse / Circuit-breaker /		
Means of Earthing	· • .	Earthing conductor: (material Copper	Gas installation nings:	····)	Type: Location:	(BS (EN) 60947-3 Within consumer unit))
Distributor's facility: Installation earth electrode:	() N/A ()	Connection / continuity verified: ()	Oil installation pipes: (N/A N/A)	No. of poles: Current rating:	(2) (100) A	Rating / setting of device: Voltage rating:	(N/A) A (230) V
Where an earth electrode is used in Type – rod(s), tape, etc: (None Location: (N/A))	Main protective bonding conductors: (material Copper csa ¹⁰ mm ²)	Lightning protoction:	N/A /	Where an RCD is u RCD rated residua	used as the main switch l operating current, $I_{\Delta n}$: ng time: (N/A) ms	Rated time delay:	(N/A () mA (N/A) ms
Electrode resistance to Earth: (^N .	I/A)Ω	Connection / continuity verified: ()			weasured operation	ng unie. () ins	Rated tille delay.	() 1115

PART 8 : SCHEDULES AND ADDITIONAL PAGES

Schedule of Inspections		Schedule of Circuit Deta for the installation		Additional pages, incluit for additional sources	ding data sheets	Special installations or (indicated in item 11.1 d		Continuation sheets	
Page No(s):	0.0.4	Page No(s):	(5, 6))	Page No(s):	(None)	Page No(s):	(None)	Page No(s):	(<u>None</u>)
			The	pages identified are an e	ssential part of this ce	rtificate.			

*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, Ze, must be recorded.



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Small installations up to 100 A single phase supply *Issued in accordance with BS 7671: 2018 – Requirements for Electrical Installations*

PART 9 : SCHEDULE OF ITEMS INSPECTED

1. E	xternal condition of intake equipment (visual inspection only)		5. Additional protection	7.13 Presend
	nadequacies are identified with the intake equipment, it is recomm	nended	5.1 Presence and effectiveness of additional protection methods:	a) Pro
the	person ordering the report informs the appropriate authority)		a) RCD(s) not exceeding 30 mA operating current (for
1.1	Service cable:	()	b) Supplementary bonding (N/A	b) Wa not
1.2	Service head:	()	6. Other methods of protection	c) Pe
1.3	Earthing arrangement:	()	6.1 Presence and effectiveness of methods which give both basic	d) Pre
1.4	Meter tails:		and fault protection:	e) Wa
	a) Cutout fuse to meter	()	a) SELV system including the source and associated circuits ()	of
	b) Meter to consumer unit	()	b) PELV system including the source and associated circuits ()	7.14 Presen
1.5	Metering equipment:	() .N/A	c) Double or reinforced insulation i.e. Class II or (N/A	and pro
1.6	Isolator (where present):	()	equivalent equipment and associated circuits ()	8. Circuits
2. P	resence of adequate arrangements for other sources		 d) Electrical separation for one item of equipment e.g. shaver supply unit 	8.1 Adequa
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply:	N/A ()	7. Consumer unit(s) / distribution board(s)	regard [.] 8.2 Cable ir
2.2	Adequate arrangements where generating set operates in parallel with the public supply:	(N/A)	7.1 Adequacy of access and working space for items of electrical equipment including switchgear:	and ext 8.3 Segrega
2.3	Presence of alternative / additional supply warning notices:	N/A ()	7.2 Components are suitable according to assembly manufacturer's instructions or literature:	and ele
3. A	utomatic disconnection of supply		manufacturer's instructions or literature: () 7.3 Presence of linked main switch(es): ()	8.4 Cables with pro
3.1	Presence and adequacy of earthing and protective bonding arrangements:	N/A	 7.4 Isolators, for every circuit or group of circuits and all items of equipment: 	8.5 Provisio where
	a) Installation earth electrode (where applicable)	()	7.5 Suitability of enclosure(s) for IP and fire ratings:	8.6 Non-sh
	b) Earthing conductor and connections, including accessibility	()	7.6 Protection against mechanical damage where cables	ducting
	c) Main protective bonding conductors and connections,	()	enter equipment: ()	8.7 Conduc
	including accessibilityd) Provision of safety electrical earthing/bonding labels at all	()	7.7 Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure:	8.8 Presen protect
	appropriate locations	() N/A	7.8 Avoidance of heating effects where cables enter	8.9 Cables
	e) RCD(s) provided for fault protection	()	ferromagnetic enclosures e.g. steel: ()	with no
4. B	asic protection		7.9 Selection of correct type and ratings of circuit protective devices for overcurrent and fault protection:	8.10 No basi
4.1	Presence and adequacy of measures to provide basic protecti (prevention of contact with live parts) within the installation:	on	7.10 Confirmation overvoltage protection (SPDs) provided N/A ()	8.11 Single- conduc
	 Insulation of live parts e.g. conductors completely covered with durable insulating material 	()	7.11 Indication of SPDs continued functionality confirmed:	8.12 Access suitable
	b) Barriers or enclosures e.g. correct IP rating	()	7.12 Adequacy of AFDD(s), where specified:	8.13 Cables walls /

	a)	Provision of circuit charts/schedules or equivalent forms of information	(
	b)	Warning notice of method of isolation where live parts not capable of being isolated by a single device	(N/A
	c)	Periodic inspection and testing notice	(
	d)	Presence of RCD six-monthly notice, where required	(
	e)	Warning notice of non-standard (mixed) colours of conductors present	(
7.14		sence of labels to indicate the purpose of switchgear protective devices:	(
8. Ci	ircui	ts	
8.1		quacy of conductors for current-carrying capacity with ard to type and nature of the installation:	(
8.2		le installation methods suitable for the location(s) external influences:	(
8.3		regation/separation of Band I (ELV) and Band II (LV) circuits, electrical and non-electrical services:	(
8.4		les correctly erected and supported throughout, n protection against abrasion:	(
8.5		vision of fire barriers, and sealing arrangements are necessary:	(
8.6		n-sheathed cables enclosed throughout in conduit, ting or trunking:	N/A (
8.7	Con	ductors correctly identified by colour, lettering or numbering:	(
8.8		sence, adequacy and correct termination of tective conductors:	(
8.9		les and conductors correctly connected, enclosed and n no undue mechanical strain:	(
8.10	Nol	basic insulation of a conductor visible outside enclosure:	(
8.11		gle-pole devices for switching or protection in line ductors only:	(
8.12		essories not damaged, securely fixed, correctly connected, able for external influences:	(
8.13		les concealed under floors, above ceilings or in ls / partitions, adequately protected against damage:	(N/A

ce of appropriate circuit charts, warning and other notices:

Original (to the person ordering the work)

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Enter a (\checkmark) or value in the respective fields, as appropriate. Where an item is not applicable insert N/A @ Copyright Certsure LLP (July 2018)



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Small installations up to 100 A single phase supply

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PART 9 : SCHEDULE OF ITEMS INSPECTED

8.14 Cables installed in walls / partitions, installed in	N/A	9.4 Security of fixing:	()	11. Other Part 7 special installations or locations
prescribed zones: 8.15 Provision of additional protection by RCD not exceeding 30 mA	() A:	9.5 Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire:	()	11.1 List below any other special installations or locations which are part of the installation to be verified, and confirm that the additional requirements given
a) For all socket-outlets with a rated current not exceeding 32 A	A ()	9.6 Recessed luminaires (downlighters):	, N/A ,	in the respective section of Part 7 are fulfilled: N/A
b) For supplies to mobile equipment with a current rating no exceeding 32 A for use outdoors	t ()	 a) Correct type of lamps fitted b) Installed to minimise build-up of heat 	() N/A ()	()
c) For cables concealed in walls/partitions at a depth of less than 50 mm	· ()	9.7 Adequacy of working space / accessibility to equipment:	()	()
 d) For cables concealed in walls/partitions containing metal 		10. Location(s) containing a bath or shower		······
parts regardless of depth	(N/A	10.1 Additional protection by RCD not exceeding 30 mA:		
e) For circuits supplying luminaires within domestic		a) For low voltage circuits serving the location	()	
(household) premises	()	b) For low voltage circuits passing through Zone 1 and/or	N/A	······
8.16 Presence of appropriate devices for isolation and switching		Zone 2 not serving the location	()	
correctly located including:	,	10.2 Where used as a protective measure, requirements for	N/A)
a) Means of switching off for mechanical maintenance	()	SELV or PELV are met:	() .N/A)
b) Emergency switches	(N/A	10.3 Shaver sockets comply with <i>BS EN 61558-2-5</i> :	())
 Functional switches, for control of parts of the installation and current-using equipment 	· ()	10.4 Presence of supplementary protective equipotential bonding unless not required by <i>BS 7671: 2018</i> :	N/A ()	Details must be appended on a separate numbered page.
	()	10.5 Low voltage (e.g. 230 volts) socket-outlets sited at least	. N/A	SCHEDULE OF ITEMS INSPECTED BY
9. Current-using equipment (permanently connected)	· • ·	3 m from Zone 1:	()	MATTHEW KING
9.1 Suitability of equipment in terms of IP and fire ratings:	() ()	10.6 Suitability of equipment for external influences for installed	· · ·	Name (capitals):
9.2 Enclosure not damaged / deteriorated so as to impair safety:	()	location in terms of IP rating:	()	Similar 01/06/2020
9.3 Suitability for the environment and external influences:	()	10.7 Suitability of equipment for installation in a particular zone:	()	Signature: M. J. LLWM, Date:

Where the electrical work to which this certificate relates includes the installation of a fire detection / alarm system (or part of such a system), this electrical safety certificate should be accompanied by the particular certificate for the system.



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CO	DES for Type of wiring (A) Thermoplastic insulate sheathed cables	^{d/} (B)	Thermopla	stic cables ir nduit	¹ (C) ^{TI}	nermoplastic	cables in	(D) ^{Thermop} metallic	plastic cable	s in /F) Thermople	astic cables ir llic trunking	(F) The	ermoplastic /	SWA cables	(G) Thermo	etting / SWA	ables (F) Mineral-ins	ulated cables	(O) other	- state:	N/A			
	Circuit description		metallic co		Cir	nermoplastic on-metallic c cuit	conduit	ľ.	trunking Protective		-/ non-meta	llic trunking RCD				it impedanc				ulation resis	1-7			RCD	т	est
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	cpc	Max. disconnection time (<i>BS 7671</i>)	BS (EN)	ad	Rating	Short-circuit capacity	Operating current, I _{Δn}	Maximum permitted Z _s for installed protective device**	(Line)	final circuit asured end t (Neutral)	ts only to end)	All cin (complet one co	e at least blumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, <i>Zs</i>	operating time	but RCD	ttons AF
	Kitchen sockets	Δ	С	4	^(mm²) 2.5	^(mm²) 1.5	(s) 0.4	61009	B	(A) 20	(kA)	(mA) 30	(Ω) 2.19	r ₁	r _n N/A	r ₂	$(R_1 + R_2)$ 0.28	_{R2} N/A	(MΩ) N/A	(MΩ) 50	(V) 500	(~) ~	(Ω) 0.44	(ms) 18.9	(√) ✓	(, N/A
	Water heater	Δ	c	1	2.5	1.5 1.5	-	61009	в	16	6		2.13	N/A	N/A	N/A		N/A	N/A	50	500	v v	-	28.9	~	N/A
	Lights and smoke alarms	A	101	17	2.5	1.5	-	61009	B	6	-	30 30	7.28	N/A	N/A	N/A	-	N/A	N/A	50	500	~		20.3 18.7	V V	N/A
	Beds 1 and 2 lighitng	A	101	3	1	1		61009	B	6		30	7.28	N/A	N/A	N/A		N/A	N/A	50	500	~	1.80	19.4	~	N/A
	Supply to 22A DB	F	C	1	10	10		60898	В	50		30	0.87	N/A	N/A	N/A	-	N/A	N/A	50	500	• •	0.27	N/A	N/A	N/A
	Shower	A	c	1		2.5		61009	В	40	-	30	1.09	N/A	N/A	N/A		N/A	N/A	50	500	~	0.24	29		N/A
	Sockets-various	Δ	C	_	2.5	1.5		61009	B	32	6	30	1.37	0.36	0.36	0.71		N/A	N/A	50	500	~	0.52	18.8	~	N/A
	Ground floor sockets	A	c	2	2.5	1.5		61009	B	16	6	30	2.73	N/A	N/A	N/A	-	N/A	N/A	50	500	~		28.9	~	N/A
	Spare	· ·		-	2.0	1.0	0.1						2.10				0.00					•	0.00	_0.0		
	Spare																									+
	Spare																									+
																										1
Lo	cation of consumer unit:Under stai	'S							C)esigna	ntion:)B-1							Pros	pective f sumer un	ault curre it <i>(where</i>	ent at <i>appl</i>	t icable)	: (^{1.5}	8) kA	L
TE	STED BY Name (capitals):MATT	HEW	KING					Pos	sition:	lectrici	an				Signa	ture: Y	K	R	$\langle \cdot \rangle$	\sim	<u> </u>	Dat	e: 01/	06/2020	0	
TE	ST INSTRUMENTS (enter serial n	umber a	against	each in	strumen	t used)																				
Mι	ulti-function: 01736608	Contin N/A	uity:				Insi N//	ulation res A	istance	:		Earth N/A		op impec	lance:		Earth el N/A	ectrode	resistan	ce:		CD: I/A				
	ertificate is based on the model forms shown i shed by Certsure LLP Certsure	n Appeno	dix 6 of <i>E</i>	S 7671	C & FI F		<u> </u>	@ Copy	**	• Where	figure is	not taken			e source: (NI/A									Page 5 o	



This continuation sheet is not valid if the serial number is not the same as the corresponding certificate or report. **21308349**

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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

DC (Delet	CN / DAN : SCHEDULE OF CIRC											e to dam		n testinç	, N/A											
CO	DES for Type of wiring (A) Thermoplastic insulat sheathed cables	^{ed /} (B)	Thermoplas metallic con	tic cables ir Iduit	י (C) ^ד	'hermoplastic Ion-metallic c	cables in conduit	(D) Thermop metallic	olastic cable trunking	^{s in} (E) Thermopl non-meta	astic cables ir Ilic trunking		ermoplastic /	SWA cable	s (G) Therm	osetting / SWA	cables (F) Mineral-insi	ulated cables	(O) other	- state:				
er	Circuit description	6 (thod	served		rcuit ctor csa	ction (1)		Protective	device		RCD	ermitted talled evice**		Cir	cuit impedar	ces (Ω)		Insu	Ilation resis	tance	τ	d earth ance, 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 (<i>BS 7671</i>)	Number of points served	Line		Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Type	Rating	Short-circuit capacity	Operating current, $l_{\Delta n}$	Maximum permitted Z_{S} for installed protective device**		g final circ asured en	d to end)	(comple	ircuits te at least olumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Zs	time	RCD	AFD
			Ľ	Nun	Live (mm ²)	cpc (mm ²)	≥ (s)			(A)	(kA)	(mA)	(Ω)	(Line) r ₁	(Neutra r _n	al) (cpc) <i>r₂</i>	$(R_1 + R_2)$	R ₂	(MΩ)	(MΩ)	(V)	(🗸)	²⁰ (Ω)	(ms)	(⁄)	()
	Supply from DB-1 circuit 5)	F	С	1	10	10	5	60898	В	50	6	N/A	0.87	N/A	N/A	N/A	0.09	N/A	200	200	500	V	0.27	N/A	N/A	N/A
	Shower	A	С	1	6	2.5	0.4	61009	В	40	6	30	1.09	N/A	N/A	N/A	0.10	N/A	N/A	100	500	~	0.37	18.9	~	N/A
2	Cooker	A	С	2	6	-	0.4	61009	В	40	6	30	1.09	N/A	N/A	N/A	0.20	N/A	N/A	100	500	V	0.47	29	~	N/A
;	Kitchen sockets	А	С	5	2.5	1.5	0.4	61009	В	32	6	30	1.37	0.18	0.18	0.29	0.21	N/A	N/A	100	500	V	0.48	29.2	~	N/A
ŀ	Sockets	A	С	3	2.5	1.5	0.4	61009	В	20	6	30	2.19	N/A	N/A	N/A	0.48	N/A	N/A	100	500	V	0.75	29.1	~	N/A
5	Heater	A	С	1	2.5	1.5	0.4	61009	В	16	6	30	2.73	N/A	N/A	N/A	0.20	N/A	N/A	100	500	V	0.47	28.8	~	N/A
6	Lighting	A	100	18	1.5	1	0.4	61009	В	6	6	30	7.28	N/A	N/A	N/A	0.69	N/A	N/A	100	500	V	0.96	28.8	~	N/A
,	Spare																									
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															+		-									1
															+							-				
															+							-				
	cation of consumer unit: Bathroom	cupboa	ard					1		l	tion: C)B-2 (22	! ?A)						Pros	pective f sumer un	ault curr	ent a	t liaablal	. ,0.8	5) kA	1
	STED BY								L	Jesigila								$\overline{\bigcirc}$				appi		. (/ KA	
	Name (capitals):	THEW	KING					Pos	E ition:	lectric	ian				Sigr	nature:)	\mathcal{L}	ζ	Kr	<u>m</u>		Dat	01/ e:	06/2020)	
TE	ST INSTRUMENTS (enter serial r	number a	against (each ins	strumen	t used)																				
Μι	Ilti-function:	Contin	uity:				Ins	ulation res	istance	:		Earth	n fault lo	op impe	dance:		Earth e	lectrode	resistan	ce:	R	CD:				
10	1736608	N/A					N/A	۸				N/A					N/A				N	/A				
ubli	orm is based on the model forms shown in Ap shed by Certsure LLP Certsure vick House, Houghton Hall Park, Hough	pendix 6 d LLP ope	of <i>BS 7671</i> erates th	i ie NICEI	IC & ELE					Nhere fi	gure is n	ot taken fr				N/A								Page		_{of} 6

NOTES FOR RECIPIENT

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

If you were the person ordering the work, but not the owner or user of the installation, you should pass this certificate, or a full copy of it including these notes, immediately to the owner or user of the installation.

This safety certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed, inspected, tested and verified in accordance with the national standard for the safety of electrical installations, *BS 7671: 2018* (as amended) - *Requirements for Electrical Installations*.

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.

Also for safety reasons, the complete electrical installation will need to be inspected and tested at appropriate intervals by a skilled person or persons competent in such work. NICEIC* recommends that you engage the services of an NICEIC Approved Contractor for this purpose. The maximum interval recommended before the next inspection is stated in PART 3. There should be a notice at or near the consumer unit indicating the date when the next inspection is due.

Only an NICEIC Approved Contractor is authorised to issue this NICEIC Domestic Electrical Installation Certificate.

The Domestic Electrical Installation Certificate consists of at least five pages, and is only valid if accompanied by the *Schedule of Items Inspected* and the *Schedule of Circuit Details and Test Results*. The certificate has a printed serial number which is traceable to the contractor to which it was supplied.

For installations having more than one consumer unit or more circuits than can be recorded on Page 5, one or more additional *Schedule of Circuit Details and Test Results*, should form part of the certificate.

This certificate is intended to be issued for either the initial certification of a new electrical installation, or for new work associated with an addition or alteration to an existing electrical installation, including the replacement of a consumer unit, in a domestic or similar premises.

This certificate should not have been issued for reporting on the condition of an existing electrical installation. An Electrical Installation Condition Report should be issued for such an inspection.

You should have received the certificate marked 'Original' and the contractor should have retained the certificate marked 'Duplicate'.

The 'Original' certificate should be kept in a safe place and shown to any person inspecting or undertaking work on the electrical installation in the future. If you later vacate the property, this certificate will demonstrate to the new owner or user that the electrical installation work complied with the requirements of *BS 7671: 2018* at the time the certificate was issued.

The *Construction (Design and Management) Regulations* require that, for a project covered by those Regulations, a copy of this certificate, together with schedules, is included in the project health and safety documentation.

Page 1 of this certificate provides details of the electrical installation, together with the names and signatures of the persons certifying the installation work and reviewing the results of inspection and testing.

Certification provides an assurance that the electrical installation work has been fully inspected and tested, and that the work has been carried out in accordance with the requirements of *BS 7671: 2018* (except for any departures appended to the certificate).

Where the electrical work to which this certificate relates includes the provision of a mains powered fire detection and alarm system (such as one or more smoke or heat detectors), this electrical safety certificate must be accompanied by a separate certificate for that system in accordance with British Standard *BS 5839-6*.

Where a number of sources are available to supply the installation, and where the data given for the primary source may differ from other sources, an additional page should have been provided which gives the relevant information relating to each additional source, and to the associated earthing arrangements and main switchgear.

Should the person ordering the work (e.g. the client, as identified on Page 1 of this certificate) have reason to believe that any element of the electrical work for which the contractor has accepted responsibility (as indicated by the signatures on this certificate) does not comply with the requirements of *BS 7671: 2018*, the person should in the first instance raise the specific concerns in writing with the contractor. If the concerns remain unresolved, the client may make a formal complaint to NICEIC, for which purpose a standard 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 and from the website. 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