This certificate is not valid if the serial number has DCN7C/ been defaced or altered

00482726

Original (To the person ordering the work)

CONTRACTOR	וטע	VIESTIC ELECTRICAL INSTALLATION CERTIFICATE
CRN/N/A	Contractor's Reference Number	Issued in accordance with <i>British Standard 7671 – Requirements for Electrical Installations</i> by an Approved Contractor or Conforming Body enrolled with NICEIC, Warwick House, Houghton Hall Park, Houghton Regis, Dunstable LU5 5ZX
Client and address Mr.D.Michael Bath Street Stroud Gloucestershire		Installation address Flat 1,Bath Street Stroud Gloucestershire
	Postcode GL5 3BZ	Postcode GL5 3BZ
DETAILS OF THE INSTALL Extent of the installation work covered by this certificate		The installation is New An addition An alteration
I, being the person(s) responsible for (as indicated by my signature adjacer and care when carrying out the d		The extent of liability of the signatory is limited to the work described above as the subject of this certificate. For the DESIGN , the CONSTRUCTION and the INSPECTION AND TESTING of the installation Signature (CAPITALS) The results of the inspection and testing reviewed by the Qualified Supervisor Signature (CAPITALS) Name (CAPITALS) KEVIN KEATES Date 20/07/2015
Trading title Address Address Manor Farm House Gloucester Telephone No 07831 6	Contracting L 95185 Postcode GL2 5JU	NEXT INSPECTION § Enter interval in terms of years, months or weeks, as appropriate I RECOMMEND that this installation is further inspected and tested after an interval of not more than 10 years COMMENTS ON EXISTING INSTALLATION None None In the case of an alteration or additions see Section 633 of BS 7671 SCHEDULE OF ADDITIONAL RECORDS* See attached schedule
NICEIC Enrolment No (Essential information)	1 2 2 0 9 Branch No (if applicable) 0 0 0	

Please see the 'Notes for Recipients' on the reverse of this page.

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

NOTES FOR RECIPIENT

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

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, British Standard 7671 (as amended) - *Requirements for Electrical Installations* (the IET Wiring Regulations).

Where, as will often be the case, the installation incorporates a residual current device (RCD), there should be a notice at or near the consumer unit stating that the device should be tested at quarterly intervals. For safety reasons, it is important that you carry out the test regularly.

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 Approved Contractor for this purpose. The maximum interval recommended before the next inspection is stated on Page 1 under *Next Inspection*. There should also be a notice at or near the consumer unit indicating when the inspection of the installation is next due.

Only an NICEIC Approved Contractor or Conforming Body responsible for the construction of the electrical installation is authorised to issue this NICEIC certificate.

The Domestic Electrical Installation Certificate consists of at least four pages. The certificate is invalid if pages (containing schedules) are missing. The certificate has a printed seven-digit serial number which is traceable to the Approved Contractor to which it was supplied.

This certificate is intended to be issued for either the initial certification of a new electrical installation, or for new work associated with an alteration or addition to an existing electrical installation, in a single dwelling (house or individual flat). For new electrical installation work in other than a single dwelling, a full Electrical Installation Certificate should have been issued.

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

You should have received the certificate marked 'Original' and the Approved 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 the national electrical safety standard at the time the certificate was issued.

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 on behalf of the Approved Contractor responsible for the work, details of which are also given on that page.

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 (except for any departures recorded in the appropriate part of the certificate).

All unshaded boxes should have been completed either by insertion of the relevant details or by entering 'N/A', meaning 'Not Applicable', where appropriate.

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 alarms), this electrical safety certificate must be accompanied by a separate certificate for that system in accordance with British Standard BS 5839-6: 2013: Fire detection and fire alarm systems for buildings - Part 6: Code of practice for the design, installation, commissioning and maintenance of fire detection and fire alarm systems in domestic premises.

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 Approved Contractor has accepted responsibility (as indicated by the signatures on this certificate) does not comply with the requirements of the national electrical safety standard (BS 7671), the person should in the first instance raise the specific concerns in writing with the Approved 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, the 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,



This certificate is not valid

been defaced or altered

SUPPLY CHARACTERISTICS				
	ick boxes and enter details, as appropriate Nature of supply particles Nature of supply particles Nature of supply particles.	arameters No tha	ctes: (1) by enquiry (2) by enquiry or by measurement (3) where more an one supply, record the higher or highest values Characteristics of primary supply overcurrent protective device(s)	
TN-S N/A 1-phase (2-wire)	1-phase (3-wire) N/A Number of sources 1	Nominal U voltage(s)	frequency, the BS(EN) 88-2	kA
TN-C-S S 3-phase N. (3-wire)	A 3-phase N/A (4-wire)	U _o (of supply	1
TT N/A Other	se state Single-phase Prospecti currer	ive fault nt, I _{pf} (2)(3) 16	kA 3-phase Prospective fault current, I _{pf} (2)(3) N/A kA Rated current 100 A polarity	
PARTICULARS OF INSTALLATION	ON AT THE ORIGIN Tick boxes and enter details, as	s appropriate	Measured Z. Main Switch/Switch-Fuse/Circuit-Breaker/RCD)
Means of earthing	Details of installation earth electrode (where applicable	e)	·	V
Distributor's Type (eg rod)	s), N/A	,	Protective measure(s) demand (Load) Amps No of No of Poted	V
In stallation Floatro	de Method of		Number of + poles 2 current L 80	Α
earth electrode N/A resistance,	$R_{\rm A}$ N/A Ω Method of measurement		SMOKE SIARMS 2	
Earthing conductor	Main protective bonding conductors and bonding of extrane		vvdter installation	mA
Conductor copper Continuity/	connection verified Conductor copper	Conductor . csa	10 mm² Supply conductors 25 mm² time (at I _{Δn})* N/A	ms
Conductor csa 16 mm² connection verified	Location (where not obvious)		Piles Bated time	ms
			pipes *applicable only where an RCD is used as a main circuit-bre	eaker
SCHEDULE OF ITEMS INSPECT	† See note below		3.2 Accessibility of:	
CONEDCEE OF TEMPORAL	See Hote below		a) Earthing conductor connections	$\overline{}$
1.0 CONDITION/ADEQUACY OF DIST	RIBUTOR'S/SUPPLY INTAKE EQUIPMENT		b) All protective bonding connections	
				/
	of any unsatisfactory equipment)			
1.1 Service cable	of any unsatisfactory equipment)	<i>V</i>	4.0 BASIC PROTECTION	
1.1 Service cable 1.2 Service head	l of any unsatisfactory equipment)	V		
1.1 Service cable	of any unsatisfactory equipment)		4.0 BASIC PROTECTION 4.1 Presence and adequacy of measures to provide basic protection (prevention of contact with live parts) within the installation:	
1.1 Service cable 1.2 Service head 1.3 Distributor's earthing arrangement	l of any unsatisfactory equipment)	V	 4.0 BASIC PROTECTION 4.1 Presence and adequacy of measures to provide basic protection (prevention of contact with live parts) within the installation: a) Insulation of live parts e.g. conductors completely covered with durable insulating materials 	
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1.1 Service cable 1.2 Service head 1.3 Distributor's earthing arrangement 1.4 Meter tails - Distributor/Consumer 1.5 Metering equipment 1.6 Means of main isolation (where present 2.0 PARALLEL OR SWITCHED ALTERN 2.1 Adequate arrangements where a general supply 2.2 Adequate arrangements where a general supply 2.3 Presence of alternative/additional suppl 3.0 AUTOMATIC DISCONNECTION OF 3.1 Presence and adequacy of protective earth	IATIVE SOURCES OF SUPPLY ating set operates as a switched alternative to the public sting set operates in parallel with the public supply y warning notice(s)	V V V V N/A	4.0 BASIC PROTECTION 4.1 Presence and adequacy of measures to provide basic protection (prevention of contact with live parts) within the installation: a) Insulation of live parts e.g. conductors completely covered with durable insulating materials b) Barriers or enclosures e.g. correct IP rating 5.0 ADDITIONAL PROTECTION 5.1 Presence and effectiveness of additional protection methods a) RCD(s) not exceeding 30 mA operating current b) Supplementary bonding 6.0 OTHER METHODS OF PROTECTION 6.1 Basic and fault protection a) SELV N/A	
1.1 Service cable 1.2 Service head 1.3 Distributor's earthing arrangement 1.4 Meter tails - Distributor/Consumer 1.5 Metering equipment 1.6 Means of main isolation (where present 2.0 PARALLEL OR SWITCHED ALTERN 2.1 Adequate arrangements where a general supply 2.2 Adequate arrangements where a general supply 2.3 Presence of alternative/additional suppl 3.0 AUTOMATIC DISCONNECTION OF 3.1 Presence and adequacy of protective earth	IATIVE SOURCES OF SUPPLY ating set operates as a switched alternative to the public string set operates in parallel with the public supply y warning notice(s) SUPPLY hing/ bonding arrangements as follows:	N/A N/A	4.0 BASIC PROTECTION 4.1 Presence and adequacy of measures to provide basic protection (prevention of contact with live parts) within the installation: a) Insulation of live parts e.g. conductors completely covered with durable insulating materials b) Barriers or enclosures e.g. correct IP rating 5.0 ADDITIONAL PROTECTION 5.1 Presence and effectiveness of additional protection methods a) RCD(s) not exceeding 30 mA operating current b) Supplementary bonding 6.0 OTHER METHODS OF PROTECTION 6.1 Basic and fault protection a) SELV b) PELV	
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[†] All boxes must be completed. 'V' indicates that an inspection was carried out and that the result was satisfactory. 'N/A' indicates that an inspection was not applicable to the particular installation.

[‡] Where a smoke alarm has been installed, separate certification is required on the appropriate form.

This certificate is not valid

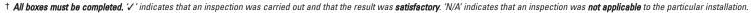
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SCHEDULE OF ITEMS INSPECTED †See note below		8.10 Provision of additional protection by RCDs having rated residual operating current ($I_{\Delta n}$) not	
		exceeding 30 mA	
7.0 CONSUMER UNIT(S)		a) For mobile equipment with a current rating not exceeding 32 A for use outdoors	N/A
7.1 Adequacy of working space/accessibility	~	b) For all socket-outlets of rating 20 A or less, unless exempt	V
7.2 Security of fixing	~	c) For cables installed in walls/partitions at a depth of less than 50 mm	V
7.3 Adequacy / security of barriers	~	d) For cables installed in walls/partitions containing metal parts regardless of depth	V
7.4 Insulation of live parts not damaged during erection	~	8.11 Provision of fire barriers, sealing arrangements so as to minimize the spread of fire	V
7.5 Enclosures not damaged during installation	~	8.12 Band II cables segregated/separated from Band I cables	V
7.6 Suitability of enclosures for IP and fire ratings	~	8.13 Cables segregated/separated from non-electrical services	V
7.7 Presence and operation of main switch(es), linked, where appropriate	~	8.14 Termination of cables at enclosures	
7.8 Operation of circuit-breakers and RCDs to prove functionality	~	a) Connections under no undue strain	V
7.9 Correct identification of circuit protective devices	· /	b) No basic insulation of a conductor visible outside enclosure	<i>\</i>
7.10 RCD(s) provided for fault protection, where specified	V	8.15 Circuit accessories not damaged during erection	
7.11 RCD(s) provided for additional protection, where specified	~	8.16 Single-pole devices for switching or protection in the line conductors only	
7.12 Confirmation overvoltage protection (SPDs) provided and functional where specified	~	8.17 Adequacy of connections, including cpcs, within accessories and at fixed and stationary equipment 8.18 Presence of appropriate devices for isolation and switching correctly located	
7.13 Presence of RCD quarterly test notice at or near the origin		a) Accessible means of switching off for mechanical maintenance	V
7.14 Presence of diagrams, charts or schedules at or near each Consumer unit(s)	V	b) Correct operation verified (functional check)	<u> </u>
		by correct operation verified functional checky	
7.15 Presence of non-standard (mixed) cable colour warning notice at	~	9.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
or near the appropriate distribution board, where required		9.1 Adequacy of working space/accessibility	~
7.16 Presence of next inspection recommendation label		9.2 Suitability of equipment in terms of IP and fire ratings	V
7.17 Presence of other required labelling	V	9.3 Enclosure not damaged/deteriorated during installation so as to impair safety	V
7.18 Selection of protective device(s) and base(s); correct type and rating	· ·	9.4 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire	/
7.19 Single-pole protective devices in line conductor only		9.5 Recessed luminaires (downlighters)	
7.20 Protection against mechanical damage where cables enter equipment	~	a) Correct type of lamps fitted	V
7.21 Protection against electromagnetic effects where cables enter ferromagnetic enclosures	~	b) Installed to minimise build-up of heat	V
7.22 Confirmation that ALL conductor connections, including connections to busbars	~	10.0 LOCATION(S) CONTAINING A BATH OR SHOWER	
are correctly located in terminals and are tight and secure		10.1 Additional protection by RCD not exceeding 30 mA	
O O OIDOLUTO		a) For low voltage circuits serving the location	~
8.0 CIRCUITS		b) For low voltage circuits passing through Zone 1 and Zone 2 not serving the location	<u> </u>
8.1 Identification of conductors		10.2 Where used as a protective measure, requirements for SELV or PELV are met	<u> </u>
8.2 Cables adequately supported throughout their length		10.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535	V
8.3 Examination of cables for signs of mechanical damage during installation	~	10.4 Presence of supplementary bonding conductors unless not required by BS 7671: 2008	<u> </u>
8.4 Adequacy of cables for current-carrying capacity with regard to the type and nature of installation	~	10.5 Low voltage (e.g. 230 volts) socket-outlets sited at least 3 m from zone 1	V
8.5 Adequacy of protective devices: type and rated current for fault protection	· ·	10.6 Suitability of equipment for external influences for installed location in terms of IP rating	V
8.6 Presence and adequacy of circuit protective conductors	/	10.7 Suitability of electrical equipment for installation in a particular zone	V
8.7 Coordination between conductors and overload protective devices	~		
8.8 Non-sheathed cables enclosed throughout (e.g. in conduit/trunking)	~	11.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS	
8.9 Cables installed under floors, above ceilings, in walls / partitions, adequately protected against damage		11.1 List all other special installations or locations present, if any. (Record separately the results of partic	uiar
a) Installed in prescribed zones	V	inspections applied separately)	
b) Incorporating earthed armour or sheath, or installed within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like	~		

SCHEDULE OF ITEMS INSPECTED BY:

Signature The Teach Name (Capitals): KEVIN KEATES

Date: 20/07/2015



[‡] Where a smoke alarm has been installed, separate certification is required on the appropriate form.



been defaced or altered

	CONTRACTOR									D	UII	/IL	JI	IU		, , , , , ,				IAL		IUI		LIL			\		Peri
C	IRCUIT DETAILS													TE	ST RES	SULTS												l	n ord
i e	Circuit designation	D	thod c4		Ci	ircuit ctors: csa	ction	Overcurre	ent prote	ective de	vices	RCD	3 7671		Circ	uit impedance (Ω)	es			Insulation	resistance		ξ	Maximum	oper	RCD ating	I	l	erso
	* To be completed only where this consumer unit is remote from the origin of the installation.	fwirin ode)	nce me pendix	ar of served	Live	срс	1 22	BS (EN)			ircuit ty	ing t.l⊿n	num Z _s ed by BS	F	ing final circuit neasured end to		All (circuits t one column	Line/Line	Line/Neutral	Line/Earth	Neutral/Earth	ja	measured earth fault loop	oper tin	at 5 I∆n	Test button operation	l	the p
5	Record details of the circuit supplying this consumer unit in the bold box.	Type of wiring (see code)	Reference n (see Append	Number of points serve	(mm²)	(mm²)	Max. discon		Type	(A) Rating	Short-circuit (C) capacity	③ Operating ② current, I ∆n	Maximum Z _s permitted by BS 7671	r ₁	r _n	r ₂	(R ₁ + R ₂)	completed)	1					impedance, Z _S		(if applicable)	(√)	l	(To
					(mm ⁻)	(mm²)	(s)			(A)	(kA)	(mA)	(Ω)	(Line)	(Neutral)	(cpc)	(n ₁ + n ₂)	112	(MΩ)	(MΩ)	(MΩ)	(MΩ)	(0)	(Ω)	(ms)	(ms)	(0)	l	160
_	Distribution Board	Α	С	1	16	16	5	1361	1	63	16	N/A	N/A	N/A	N/A	N/A	N/A	0.23	N/A	20	20	20	1	0.34	N/A	N/A	N/A		Original (To the negree orderin
	Distribution Board			'	10	10	5	1301	<u> </u>	00	10	14//	I W/A	14/7	14/74	14/7	14//	0.23	13/73	20	20	20		0.04	14/74	14/74	IN/A	l	
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	Location of consumer unit Main incor	mer-B	asem	ent				Designa	ation	of cor	nsume	r unit	Isola	ting S	vitch				Pro	spective at c	fault cu onsumer	rrent o.	647			kA		В	Thermody
	EST INSTRUMENTS Test instrum	ents (s	erial nu	mbers)	used																								Thormonlactic
	Multi- function Insulat resistar	ion 6	00777	73			Conti	nuity 600777	73			Ear	th elec					Earth fa		600689	9		RC	D 6006	899			⋖	, womin
	function resistar	ice		-					-				resis	tance				ımp	edance										F

Contractor's Reference Number

CRN/N/A

APPROVED

SCHEDULES - CONTINUATION

CONTRACTOR	CRN/N/A																SU	HED	JUL	ES -	- CU	JN	ITIN	UF	4110	JN	
IRCUIT DETAILS													TES	T RE	SULTS												
Circuit designation * To be completed only where this consu	mor unit in remete	athod × 4	9	Condu	ircuit ctors: csa	ection	Overcurrent pr	otecti	ve devi	ces	RCD			Circ	uit impedanc (Ω)	es			Insulation	resistance	9	arity	Maximum measured	оре	RCD erating mes	Toot	1
from the origin of the install. Record details of the circuit supplying the interest of the circuit supplying	ation.	(see code) Reference metl	Number of points serve	Live	cpc (mm²)	Max. disconni	BS (EN)	Туре	E Rating	Short-circuit Scapacity	∋ Operating ⇒ current, I∆n	Maximum Z _s Demitted by BS7	Ring (mea	final circu asured end r _n (Neutral	its only to end)	(At leas	circuits t one column completed)	Line/Line (MΩ)	Line/Neutral	Line/Earth	Neutral/Earth		earth fault loop impedance, Z _s (Ω)	at I _{∆n}		Test button operation	
Distribution Board	A	С	1	16		5	1361	1	63	16		N/A	N/A	N/A	N/A		0.23	N/A		20	20	~	0.34	N/A	N/A	N/A	İ
Hob	А	102	1	6	2.5	0.4	60898	В	40	6	30	1.09	N/A	N/A	N/A	N/A	0.23	N/A	20	20	20	~	0.58	29	20	~	1
Sockets General	А	102	14	2.5	1.5	0.4	60898	В	32	6	30	1.36	0.51	0.51	0.91	0.35	N/A	N/A	20	20	20	~	0.59	29	20	~	
Lights general	А	102	21	1	1	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	N/A	0.98	N/A	20	20	20	~	0.76	29	20	~	
SPARE																											
SPARE																											
Oven	А	102	1	2.5	1.5	0.4	60898	В	16	6	30	2.73		N/A	N/A	N/A	0.21	N/A	20	20	20	~	0.56	29	20	~	100
socket	А	102	1	2.5	1.5	0.4	60898	В	16	6	30	2.73	N/A	N/A	N/A	N/A	0.13	N/A	20	20	20	•	0.56	28	20	~	
Lights general	А	100	6	1	1	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	N/A	0.65	N/A	20	20	20	~	1.22	28	20	~	
Smoke detectors	А	100	2	1	1	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	N/A	0.89	N/A	20	20	20	~	1.02	28	20	~	
																											BING
																											F WIF
																											CODES FOR TYPE OF WIRING
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Location of consumer uni	t Kitchen						Designa	tion	of con	sume	r unit	Distri	oution E	Board				Pro	spective at co	fault cui onsumer	rrent 0.6 unit	647			kA		
ST INSTRUMENTS	Test instruments	(serial nu	ımbers)) used																							
Multi- function	Insulation resistance	600777	'3			Conti	nuity 6007773	3			Ea	rth elec	trode				Earth fau	ult loop edance	600689	0		RC	D 60068	200			4

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

Branch No

Please see the 'Notes for Recipients' on the reverse of this page.

NICEIC Enrolment No

(Essential information)

preview only - it is not a valid **BNOTES/FOR RECIPIENT**

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

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, British Standard 7671 (as amended) - Requirements for Electrical Installations (the IET Wiring Regulations).

Where, as will often be the case, the installation incorporates a residual current device (RCD), there should be a notice at or near the consumer unit stating that the device should be tested at quarterly intervals. For safety reasons, it is important that you carry out the test regularly.

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 Approved Contractor for this purpose. The maximum interval recommended before the next inspection is stated on Page 1 under *Next Inspection*. There should also be a notice at or near the consumer unit indicating when the inspection of the installation is next due.

Only an NICEIC Approved Contractor or Conforming Body responsible for the construction of the electrical installation is authorised to issue this NICEIC certificate.

The Domestic Electrical Installation Certificate consists of at least four pages. The certificate is invalid if pages (containing schedules) are missing. The certificate has a printed seven-digit serial number which is traceable to the Approved Contractor to which it was supplied.

This certificate is intended to be issued for either the initial certification of a new electrical installation, or for new work associated with an alteration or addition to an existing electrical installation, in a single dwelling (house or individual flat). For new electrical installation work in other than a single dwelling, a full Electrical Installation Certificate should have been issued.

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

You should have received the certificate marked 'Original' and the Approved 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 the national electrical safety standard at the time the certificate was issued.

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 on behalf of the Approved Contractor responsible for the work, details of which are also given on that page.

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 (except for any departures recorded in the appropriate part of the certificate).

All unshaded boxes should have been completed either by insertion of the relevant details or by entering 'N/A', meaning 'Not Applicable', where appropriate.

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 alarms), this electrical safety certificate must be accompanied by a separate certificate for that system in accordance with British Standard BS 5839-6: 2013: Fire detection and fire alarm systems for buildings - Part 6: Code of practice for the design, installation, commissioning and maintenance of fire detection and fire alarm systems in domestic premises.

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 Approved Contractor has accepted responsibility (as indicated by the signatures on this certificate) does not comply with the requirements of the national electrical safety standard (BS 7671), the person should in the first instance raise the specific concerns in writing with the Approved 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, the 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,

5 DCN7C/3

CONTRACTOR	ale. II	07671		eview O	DO	ME	ESTIC EL	ECTRIC	AL INS	TALLATION (CERTIFIC	ATI
SUPPLY CHARACTE		boxes and enter d	letails, as ap	ppropriate Nature of	supply parameters	Notes: ((1) by enquiry (2) by enquiry e supply, record the higher	or by measurement (3) or highest values	where more	Characteristics o		7111
System type(s) TN-S N/A	1-phase	1-phase	illuuctoi 5	Number of sources 1	Nominal voltage(s)			Nomina frequency, f		BS(EN) BS 88-2 Fuse System E (bolted)	Short-circuit 16	kA
TN-C-S	(2-wire) 3-phase (3-wire) N/A	(3-wire) 3-phase (4-wire)		Sources		U ₀ ⁽¹⁾ 2		external earth fau		Туре Е	capacity Confirmation	✓
TT N/A	Other Please sta	(4-VVII C)		Single-phase	Prospective fault current, I _{pf} (2)(3)	······································		Prospective fau current, I _{pf} (2)(Rated current 100 A	of supply polarity	
PARTICULARS OF I	NSTALLATION	AT THE O	RIGIN	Tick boxes and enter	r details, as appropriate			Measured 2		Main Switch/Switch-Fr	use/Circuit-Breaker/F	RCD
Means of earthing				electrode (where a	pplicable)					Type BS(EN) BS EN 60947-3 Isolato	Voltage rating 230	V
Distributor's facility	Type (eg rod(s), tape etc)	N/A		Location		P fo	Protective measure(s) or fault protection	Maximur demand (Load	n kVA/ Amps Delete as appropriate	No of	Rated current, I _n 80	A
Installation arth electrode N/A	Electrode resistance, R _A	Ω		Method of surement		P	ADS	Number o smoke alarm	f 2 ‡	poles 2 Supply conductors copper		
Earthing conduc	ctor	Main protective	bonding co	nductors and bonding	of extraneous-conduc	tive-pa	ırts (✓) Water insta	llation	Structural N/A	conductors copper material	RCD operating current, $I_{\Delta n^*}$ N/A	m/
nductor naterial copper		Continuity/ connection verified	✓ Cond ma	uctor terial copper	Conductor	r 10		pipes Oth	0.00.	Supply conductors csa 25 mm²	RCD operating time (at I_{Δ_n}) * N/A	ms
16 mm ² cor	ontinuity/ nnection verified	Locat where not obvio					Gas insta	p.p00		Cou	Rated time delay** N/A	ms
	<u> </u>			- Vallut	1- 37 117 1			pipes	15 0 111	* applicable only where an RCL	D is used as a main circuit	t-breake
CHEDULE OF ITEM	MS INSPECTE	† See note belo	ow			3.2	2 Accessibility of:					
0 CONDITION/ADEQU	LACY OF DICTRIF	LITOD/C/CLID	DIV INITA	VE FOLUDATENT			a) Earthing cond	ductor connection	s			/
(the Distributor sho						_	b) All protective	bonding connecti	ons			~
1 Service cable					'	_						
2 Service head					V		.0 BASIC PROTE					
B Distributor's earthing ar					✓	4.	1 Presence and ac	lequacy of measi	ires to provide bas			
Meter tails - Distributor	/Consumer					_	Inrovention of or		rte) within the inc	allation		
<u>'</u>					<i>V</i>	_		ontact with live pa	arts) within the ins		ing materials	
Metering equipment	a (where present)				· ·	- - -	a) Insulation of I	ontact with live pairs e.g. cor	ductors complete	callation: y covered with durable insulat	ing materials	V
Metering equipment	n (where present)				-	- - - - –		ontact with live pairs e.g. cor	ductors complete		ing materials	<i>V</i>
Metering equipment Means of main isolation		IVE SOURCES	S OF SUF	PPLY	· ·	- - - 5.	a) Insulation of I	ontact with live pa ive parts e.g. con nclosures e.g. con	ductors complete		ing materials	
Metering equipment Means of main isolation PARALLEL OR SWIT	TCHED ALTERNAT				<i>V</i>	- - - - 5.	a) Insulation of I b) Barriers or er	ontact with live particle parts e.g. connclosures e.g. con	ductors complete rect IP rating	y covered with durable insulat	ing materials	
Metering equipment Means of main isolation PARALLEL OR SWIT	TCHED ALTERNAT				<i>V</i>		a) Insulation of I b) Barriers or er ADDITIONAL I	ontact with live paive parts e.g. connclosures e.g. con PROTECTION fectiveness of ad	ductors completel rect IP rating ditional protection	y covered with durable insulat	ing materials	
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Metering equipment Means of main isolation PARALLEL OR SWIT Adequate arrangements supply Adequate arrangements	TCHED ALTERNAT ts where a generatin ts where a generatin	g set operates a g set operates in	as a switch	ed alternative to the	e public N/A	5.	a) Insulation of I b) Barriers or er O ADDITIONAL I Presence and ef a) RCD(s) not ex b) Supplemental	privact with live paive parts e.g. connclosures e.g. connclosures e.g. connclosures e.g. confectiveness of adaceeding 30 mA ory bonding	ductors completed rect IP rating ditional protection perating current	y covered with durable insulat	ing materials	<i>V</i>
Metering equipment Means of main isolation PARALLEL OR SWIT Adequate arrangement supply Adequate arrangement Presence of alternative	TCHED ALTERNAT ts where a generatin ts where a generatin e/additional supply w	g set operates a g set operates in varning notice(s)	as a switch	ed alternative to the	e public N/A	5. 5. — — — — — — — — — — — — — — — — —	a) Insulation of I b) Barriers or er O ADDITIONAL I Presence and ef a) RCD(s) not ex b) Supplemental	privact with live paive parts e.g. connclosures of adaceeding 30 mA ory bonding	ductors completed rect IP rating ditional protection perating current	y covered with durable insulat		<i>y</i>
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Metering equipment Means of main isolation PARALLEL OR SWIT Adequate arrangements supply Adequate arrangements Presence of alternative O AUTOMATIC DISCO Presence and adequacy	TCHED ALTERNAT ts where a generatin e/additional supply w DNNECTION OF SI of protective earthing	g set operates a g set operates in arning notice(s) UPPLY g/ bonding arrang	as a switch in parallel v) gements as	ed alternative to the vith the public suppl	e public N/A	5. 5. — — — — — — — — — — — — — — — — —	a) Insulation of I b) Barriers or er O ADDITIONAL I Presence and ef a) RCD(s) not ex b) Supplemental	privact with live paive parts e.g. connclosures of adaceeding 30 mA ory bonding	ductors completed rect IP rating ditional protection perating current	y covered with durable insulat		<i>V</i>
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a preview only - it is not a valid BS7671 certificate.

[‡] Where a smoke alarm has been installed, separate certification is required on the appropriate form.

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been defaced or altered

SCHE	DULE OF ITEMS INSPECTED To See note below		8.10 Provision of additional protection by RCDs having rated residual operating current (I $_{\Delta n}$) not exceeding 30 mA	
7.0 CC	ONSUMER UNIT(S)		a) For mobile equipment with a current rating not exceeding 32 A for use outdoors	V
7.1 Ad	lequacy of working space/accessibility	'	b) For all socket-outlets of rating 20 A or less, unless exempt	<u> </u>
7.2 Se	curity of fixing	~	c) For cables installed in walls/partitions at a depth of less than 50 mm	<u> </u>
	leguacy / security of barriers	~	d) For cables installed in walls/partitions containing metal parts regardless of depth	V
	sulation of live parts not damaged during erection	~	8.11 Provision of fire barriers, sealing arrangements so as to minimize the spread of fire	V
	closures not damaged during installation	~	8.12 Band II cables segregated/separated from Band I cables	V
	itability of enclosures for IP and fire ratings	~	8.13 Cables segregated/separated from non-electrical services	V
	esence and operation of main switch(es), linked, where appropriate	· /	8.14 Termination of cables at enclosures	
	peration of circuit-breakers and RCDs to prove functionality	~	a) Connections under no undue strain	V
	prect identification of circuit protective devices	~	b) No basic insulation of a conductor visible outside enclosure	/
	CD(s) provided for fault protection, where specified	· /	8.15 Circuit accessories not damaged during erection	<i>V</i>
	CD(s) provided for additional protection, where specified	V	8.16 Single-pole devices for switching or protection in the line conductors only	<i>V</i>
	infirmation overvoltage protection (SPDs) provided and functional where specified	V	8.17 Adequacy of connections, including cpcs, within accessories and at fixed and stationary equipment	V
		-	8.18 Presence of appropriate devices for isolation and switching correctly located	
	esence of RCD quarterly test notice at or near the origin	V	a) Accessible means of switching off for mechanical maintenance b) Correct operation verified (functional check)	<u> </u>
	esence of diagrams, charts or schedules at or near each Consumer unit(s)	~	b) Correct operation verified (functional check)	
	esence of non-standard (mixed) cable colour warning notice at	N/A	9.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
	near the appropriate distribution board, where required		9.1 Adequacy of working space/accessibility	'
	esence of next inspection recommendation label	<i>'</i>	9.2 Suitability of equipment in terms of IP and fire ratings	V
	esence of other required labelling	V	9.3 Enclosure not damaged/deteriorated during installation so as to impair safety	V
	election of protective device(s) and base(s); correct type and rating	~	9.4 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire	V
	ngle-pole protective devices in line conductor only	~	9.5 Recessed luminaires (downlighters)	
	otection against mechanical damage where cables enter equipment	~	a) Correct type of lamps fitted	V
	otection against electromagnetic effects where cables enter ferromagnetic enclosures	~	b) Installed to minimise build-up of heat	
	infirmation that ALL conductor connections, including connections to busbars	~	10.0 LOCATION(S) CONTAINING A BATH OR SHOWER	
are	e correctly located in terminals and are tight and secure		10.1 Additional protection by RCD not exceeding 30 mA	
0.0.0	DOLUTO		a) For low voltage circuits serving the location	
	RCUITS		b) For low voltage circuits passing through Zone 1 and Zone 2 not serving the location	<u> </u>
	entification of conductors	<i>'</i>	10.2 Where used as a protective measure, requirements for SELV or PELV are met	V
	bles adequately supported throughout their length	~	10.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535	V
	amination of cables for signs of mechanical damage during installation	~	10.4 Presence of supplementary bonding conductors unless not required by BS 7671: 2008	V
	lequacy of cables for current-carrying capacity with regard to the type and nature of installation	~	10.5 Low voltage (e.g. 230 volts) socket-outlets sited at least 3 m from zone 1	V
	lequacy of protective devices: type and rated current for fault protection	~	10.6 Suitability of equipment for external influences for installed location in terms of IP rating	V
8.6 Pre	esence and adequacy of circuit protective conductors	~	10.7 Suitability of electrical equipment for installation in a particular zone	V
8.7 Co	ordination between conductors and overload protective devices	~	44 A CTUED DADT T ORFOLAL INICTALL ATIONIC OR LOCATIONIC	
8.8 No	on-sheathed cables enclosed throughout (e.g. in conduit/trunking)	~	11.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS	
8.9 Ca	bles installed under floors, above ceilings, in walls / partitions, adequately protected against damage		11.1 List all other special installations or locations present, if any. (Record separately the results of particl inspections applied separately)	uiar
a)	Installed in prescribed zones	~	ποροσποίο αρρίτου σορατατοίγη	
b)	Incorporating earthed armour or sheath, or installed within earthed wiring system, or otherwise			
	protected against mechanical damage by nails, screws and the like			
00115	TOLUE OF ITEMS INSPECTED BY		COLLINGATOR OF THE OFFICE AND THE OFFICE AND THE OFFI	IOI U

APPROVED CONTRACTOR

Name Signature Date: (Capitals):

† All boxes must be completed. 'I' indicates that an inspection was carried out and that the result was satisfactory. 'N/A' indicates that an inspection was not applicable to the particular installation.

‡ Where a smoke alarm has been installed, separate certification is required on the appropriate form.

TEST RESULTS

(Neutral)

N/A

Overcurrent protective devices

Type

63 16

BS (EN)

1361

RCD

⊕ Operating E current, I ∆n

N/A N/A

N/A

Maximum Z_s permitted by BS7

Circuit impedances

(cpc)

N/A

 $(M\Omega)$

20

Maximum

measured

earth fault loop

impedance, Z_s

✓ 0.32

at $I_{\Delta n}$

N/A

Insulation resistance

 $(M\Omega)$

20

Line/Earth

 $(M\Omega)$

20

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Line/Line

 $(M\Omega)$

N/A

All circuits

(At least one column to be completed)

 $(R_1 + R_2)$

N/A

R₂

0.21

RCD

at 5 I

(ms)

N/A

operatio

(\(\sqrt{)}

N/A

Prospective fault current 0.446 Location of consumer unit Main Incomer, basement Designation of consumer unit Isolating switch kΑ at consumer unit Test instruments (serial numbers) used TEST INSTRUMENTS Multi-Insulation Earth electrode Earth fault loop resistance 6007773 Continuity 6007773 6006899 RCD 6006899 function resistance impedance 5 Page 4 of

icate. This is a preview only

C

Live срс

(mm²) (mm²)

16 16 5

APPROVED CONTRACTOR

Circuit designation

* To be completed only where this consumer unit is remote from

the origin of the installation.

Record details of the circuit supplying this consumer unit in the

CIRCUIT DETAILS

Distribution Board

ew only - it is not a valid BS7671 certificat

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

DCNC/DPNC Delete as appropriate

APPROVED CONTRACTOR CRN/N/A a valid BS7671 certificate

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

DCNC/DPNC Delete as appropriate

We will be a valid BS75CHEDULES-CONTINUATION of the same as the corresponding certificate or report.

ı İ	C	CIRCUIT DETAILS		_					<i>e</i> 1					-			TE	ST RES	SULTS	S											fic	n orde
٠.	mber	Circuit designation * To be completed only where this consumer unit is rer	note	ring	ix 4		Circonduct	cuit tors: csa	ection	Over	current p	rotect	ive dev	ices	RCD	1792 S		Circ	uit impedar (Ω)	nces			Insulat	ion resistar	nce	ıjı	Maximum measured	d one	RCD erating mes	Test		perso
Ш	cuit nu	from the origin of the installation. Record details of the circuit supplying this consumer of the circuit supplying the circuit		e ot wi	Keterence m (see Append of BS 7671)	Number of points serve	Live	срс	x. disconr s permitte 35 7671	BS (EN)	96	gui	Short-circui capacity	erating rent, I An		Rin (me	g final circu asured end	to end)	(At lea	circuits st one column completed)	Line/Lir	ie Line/Neu	itral Line/Ea	rth Neutral/Ear	Pola	earth faul loop impedance,	ot I	at 5 I _{∆n}	button operation	l Y	o the
S	Cir	in the bold box.	F	eak)	Kerr (see of B	Nui	(mm ²)	(mm²)	(s) by E			Туре	E Rating	(kA)	edo (mA)	(Ω)	(Line)	(Neutral)	r ₂ (cpc)	(R ₁ + R		(ΜΩ) (MΩ) (MΩ) (MΩ)	(V)) (Ω)	(ms)	(if applicable)	(~)	e۱-	= 3
ılı	*	Distribution Board			<u>`</u>	1	16	16	5	1361		1	63	16	N/A	N/A	N/A	N/A	N/A	N/A	0.21	N/A	20	20	20	2	0.32	N/A	N/A	N/A	fic.	Original (To the person
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BUILDING REGULATIONS COMPLIANCE

This is a Building Regulations Compliance Certificate:

It confirms the work detailed below has been carried out by a Gas Safe registered business. It is also confirmation from the business that the work:

- · was carried out in accordance with the Gas Safety (Installation and Use) Regulations, as well as all other relevant industry standards
- has been self certified as being compliant with Section 4 and 7 of the Building Regulations in England, Wales and Isle of Man. This certificate is evidence, but not conclusive evidence, that the requirements of the building regulations have been complied with.

It is a legal requirement for anyone carrying out gas work on your behalf to be Gas Safe registered, please remember to check your engineer's licence card before you have any gas work carried out.

Registered businesses can self certify that their work complies with building regulations requirements in England, Wales and Isle of Man. This assists you in complying with your obligation to notify your local authority building control as the property owner, and this certificate confirms this notification has been done for you.

Thank you for using a Gas Safe registered business. Gas Safe Register recommends that you have your gas appliances checked for safety annually.

Property Address:

Flat 1-2 Badbrook Hall STROUD GL5 3BZ Certificate No. 13070388

Gas Safe Register has been notified that the work detailed below has been undertaken.

Work completed by:

On behalf of:

Registration Number:

Date of work:

Mr Peter Stephen Hall

Swan Plumbing & Heating Ltd

184638

20-06-2014

Install a gas-fired boiler Worcester Greenstar Junior 24i

Gas Safe Register® PO Box 6804 Basingstoke RG24 4NB

www.GasSafeRegister.co.uk

Gas Safe Register has notified your local authority building control of the work detailed on this certificate.
Gas Safe Register inspects the work of registered businesses to ensure safety and standards are maintained.
Should your property be selected for inspection your co-operation in gaining access to inspect the work will be appreciated.

Please note that the contract for the work carried out is between yourself and the named business. Gas Safe Register can take no responsibility for the standard of work carried out. However, if you have any concerns regarding gas safety please contact your engineer.



ICN3C/

00117927

ELECTRICAL INSTALLATION CERTIFICATE

Issued in accordance with *British Standard 7671 – Requirements for Electrical Installations* by an Approved Contractor or Conforming Body enrolled with NICEIC, Warwick House, Houghton Hall Park, Houghton Regis, Dunstable, LU5 5ZX

Client / David Micheal	Bath Street, Stroud, Glo	ucestershire		GL5 3	302
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This certificate is based on the model forms shown in Appendix 6 of BS 7671

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Please see the 'Notes for Recipients on the reverse of this page.



37181MKPG/0966/387/00011 THE CURRENT OCCUPIER FLAT 3 BADBROOK HALL BATH STREET STROUD GL5 3BZ

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The Certificate of Compliance for your installation work has arrived. Please take time to read the document and the notes overleaf.

The Registered Installer named below has certified that the installation work detailed is compliant with Regulations 4 & 7 of The Building Regulations 2010 for England and Wales.

Building Regulations Certificate of Compliance

Certificate Number: 9478389

Date Completed: **14/07/2014**

Address of Installation:

FLAT 3 BADBROCK HALL, BATH STREET, STROUD, GL5 3BZ

Description of Notifiable Work:

New full electrical installation (new build)

Description of Location(s): **Dwelling**

NICEIC Registered Installer:

K M Keates Electrical Contracting L Registered no. 012209000



This certificate is issued by NICEIC, a trading brand of Certsure LLP, as agent for and on behalf of the NICEIC registered installer named above. This certificate is evidence, but not conclusive evidence, that the requirements specified in the certificate have been complied with. NICEIC does not accept any responsibility for the content of this certificate or for the quality of work detailed, except under the NICEIC Platinum Promise described overleaf.

This certificate is not valid if the serial number has DCN7C/ been defaced or altered

Original (To the person ordering the work)

CONTRACTOR	וטע	MESTIC ELECTRICAL INSTALLATION CERTIFICATE
CRN/N/A	Contractor's Reference Number	Issued in accordance with <i>British Standard 7671 – Requirements for Electrical Installations</i> by an Approved Contractor or Conforming Body enrolled with NICEIC, Warwick House, Houghton Hall Park, Houghton Regis, Dunstable LU5 5ZX
Client and address Mr. D.Michael Bath Street Stroud Gloucestershire	Postcode GL5 3BZ	ADDRESS OF THE INSTALLATION Installation address Stroud Gloucestershire Postcode GL5 3BZ
Extent of the installation work covered by this certificate		The installation is New An addition An alteration
I, being the person(s) responsible for (as indicated by my signature adjacent and care when carrying out the de	the design, construction, inspection and testing of the electrical installation particulars of which are described above, having exercised reasonable skill sign, construction, inspection and testing, hereby CERTIFY that the said asible is, to the best of my knowledge and belief, in accordance with (date) except for the departures, if any, detailed as follows: amended (Regulations 120.3, 133.5)	The extent of liability of the signatory is limited to the work described above as the subject of this certificate. For the DESIGN , the CONSTRUCTION and the INSPECTION AND TESTING of the installation Signature Name (CAPITALS) KEVIN KEATES Date 21/07/2015 Name (CAPITALS) KEVIN KEATES Date 21/07/2015
Trading title K M Keates Electrical C Address Manor Farm House Gloucester Telephone No 07831 69	ontracting L	NEXT INSPECTION § Enter interval in terms of years, months or weeks, as appropriate I RECOMMEND that this installation is further inspected and tested after an interval of not more than Toyears COMMENTS ON EXISTING INSTALLATION Note: Enter 'NONE' or, where appropriate, the page number(s) of additional page(s) of comments on the existing installation None In the case of an alteration or additions see Section 633 of BS 7671 SCHEDULE OF ADDITIONAL RECORDS* See attached schedule

Please see the 'Notes for Recipients' on the reverse of this page.

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

NOTES FOR RECIPIENT

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

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, British Standard 7671 (as amended) - *Requirements for Electrical Installations* (the IET Wiring Regulations).

Where, as will often be the case, the installation incorporates a residual current device (RCD), there should be a notice at or near the consumer unit stating that the device should be tested at quarterly intervals. For safety reasons, it is important that you carry out the test regularly.

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 Approved Contractor for this purpose. The maximum interval recommended before the next inspection is stated on Page 1 under *Next Inspection*. There should also be a notice at or near the consumer unit indicating when the inspection of the installation is next due.

Only an NICEIC Approved Contractor or Conforming Body responsible for the construction of the electrical installation is authorised to issue this NICEIC certificate.

The Domestic Electrical Installation Certificate consists of at least four pages. The certificate is invalid if pages (containing schedules) are missing. The certificate has a printed seven-digit serial number which is traceable to the Approved Contractor to which it was supplied.

This certificate is intended to be issued for either the initial certification of a new electrical installation, or for new work associated with an alteration or addition to an existing electrical installation, in a single dwelling (house or individual flat). For new electrical installation work in other than a single dwelling, a full Electrical Installation Certificate should have been issued.

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

You should have received the certificate marked 'Original' and the Approved 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 the national electrical safety standard at the time the certificate was issued.

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 on behalf of the Approved Contractor responsible for the work, details of which are also given on that page.

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 (except for any departures recorded in the appropriate part of the certificate).

All unshaded boxes should have been completed either by insertion of the relevant details or by entering 'N/A', meaning 'Not Applicable', where appropriate.

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 alarms), this electrical safety certificate must be accompanied by a separate certificate for that system in accordance with British Standard BS 5839-6: 2013: Fire detection and fire alarm systems for buildings - Part 6: Code of practice for the design, installation, commissioning and maintenance of fire detection and fire alarm systems in domestic premises.

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 Approved Contractor has accepted responsibility (as indicated by the signatures on this certificate) does not comply with the requirements of the national electrical safety standard (BS 7671), the person should in the first instance raise the specific concerns in writing with the Approved 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, the 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,



This certificate is not valid

been defaced or altered

SUPPLY CHARACTERISTICS Tick boxes and enter details, as appropriate Nature of supply	parameters N	otes: (1) by enquiry (2) by enquiry or by measurement (3) where more Characteristics of primary supply an one supply, record the higher or highest values Oversupport protective deviceds	
System type(s) Number and type of live conductors		overcuirent protective device(s)	
TN-S N/A 1-phase 1-phase (2-wire) 1-phase (3-wire) N/A Number of sources 1	Nominal U voltage(s)	frequency, fin do BS(EIN) 88-2 capacity	kA
TN-C-S 3-phase (3-wire) N/A 3-phase (4-wire) N/A	U _o	of supply	✓
TT N/A Other Please state Single-phase Prospec	tive fault ent, I _{pf} ⁽²⁾⁽³⁾ 16	kA 3-phase Prospective fault current, I _{pf} Plant N/A kA Rated current 100 A	
PARTICULARS OF INSTALLATION AT THE ORIGIN Tick boxes and enter details,	as appropriate	Measured Z _e Main Switch/Switch-Fuse/Circuit-Breaker/R	CD
Means of earthing Details of installation earth electrode (where applicabl	le)	Type PSENCONZ Strategy Voltage 220	V
Distributor's Type (eg rod(s), facility tape etc)		Protective measure(s) demand (Load) Amps	_
Installation N/A Electrode Method of		Number of † poles 2 current, I _n 100	А
tarin electrode resistance, n _A medicaroment		Supply RCD operating NA	mA
Earthing conductor Main protective bonding conductors and bonding of extra		Valer installation V/A	111/2
Conductor material copper Continuity/ connection verified Conductor material copper	Conductor csa	10 mm ² Oil installation N/A Other Supply conductors 25 mm ² RCD operating time (at $I_{\Delta n}$)* N/A	ms
Conductor csa 16 mm² connection (where not obvious)		Rated time	ms
verified (where not obvious)		Gas installation pipes *applicable only where an RCD is used as a main circuit-	t-breaker
SCHEDULE OF ITEMS INSPECTED \$\(^{\frac{1}{2}}\) See note below		3.2 Accessibility of:	
SCHEDULE OF ITEMS INSPECTED See note below		a) Earthing conductor connections	
1.0 CONDITION/ADEQUACY OF DISTRIBUTOR'S/SUPPLY INTAKE EQUIPMENT		b) All protective bonding connections	<u> </u>
(the Distributor should be notified of any unsatisfactory equipment)		- D) All protocute boliding connections	
1.1 Service cable 1.2 Service head	<u> </u>	4.0 BASIC PROTECTION	
1.3 Distributor's earthing arrangement	<u> </u>	4.1 Presence and adequacy of measures to provide basic protection	
1.4 Meter tails - Distributor/Consumer	<u> </u>	(prevention of contact with live parts) within the installation:	
1.5 Metering equipment	V	a) Insulation of live parts e.g. conductors completely covered with durable insulating materials	/
1.6 Means of main isolation (where present)	V	b) Barriers or enclosures e.g. correct IP rating	✓
2.0 PARALLEL OR SWITCHED ALTERNATIVE SOURCES OF SUPPLY		5.0 ADDITIONAL PROTECTION	
2.1 Adequate arrangements where a generating set operates as a switched alternative to the public	N1/A	5.1 Presence and effectiveness of additional protection methods	
supply	N/A	a) RCD(s) not exceeding 30 mA operating current	~
2.2 Adequate arrangements where a generating set operates in parallel with the public supply	N/A	b) Supplementary bonding	~
2.3 Presence of alternative/additional supply warning notice(s)	✓		
2.0. ALITOMATIC DICCOMMICCION OF CURRIN		6.0 OTHER METHODS OF PROTECTION	
3.0 AUTOMATIC DISCONNECTION OF SUPPLY 3.1 Presence and adequacy of protective earthing/ bonding arrangements as follows:		6.1 Basic and fault protection LOCATION	
Presence and adequacy of protective earthing/ bonding arrangements as follows: a) Distributor's earthing arrangement or installation earth electrode arrangement	N/A	a) SELV N/A	
	IN/A	b) PELV	
b) Earthing conductor and connections c) Main protective bonding conductors and connections	<u> </u>	c) Double insulation/Reinforced insulation	
c) Main protective bonding conductors and connections d) Earthing/bonding labels at all appropriate locations	<u> </u>	d) Electrical separation for one item of equipment	
u/ Larumy/bonding labels at all appropriate locations	V		

[†] All boxes must be completed. 'V' indicates that an inspection was carried out and that the result was satisfactory. 'N/A' indicates that an inspection was not applicable to the particular installation.

[‡] Where a smoke alarm has been installed, separate certification is required on the appropriate form.



This certificate is not valid

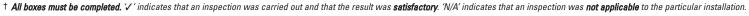
been defaced or altered

SCHEDULE OF ITEMS INSPECTED † See note below	_	8.10 Provision of additional protection by RCDs having rated residual operating current ($I_{\Delta n}$) not	
SCHEDULE OF ITEMS INSPECTED To See note below		exceeding 30 mA	
7.0 CONSUMER UNIT(S)		a) For mobile equipment with a current rating not exceeding 32 A for use outdoors	V
7.1 Adequacy of working space/accessibility	V	b) For all socket-outlets of rating 20 A or less, unless exempt	<u> </u>
7.2 Security of fixing	V	c) For cables installed in walls/partitions at a depth of less than 50 mm	<u> </u>
7.3 Adequacy / security of barriers	V	d) For cables installed in walls/partitions containing metal parts regardless of depth	<u> </u>
7.4 Insulation of live parts not damaged during erection	· ·	8.11 Provision of fire barriers, sealing arrangements so as to minimize the spread of fire	V
7.5 Enclosures not damaged during installation		8.12 Band II cables segregated/separated from Band I cables	V
7.6 Suitability of enclosures for IP and fire ratings	V	8.13 Cables segregated/separated from non-electrical services	V
7.7 Presence and operation of main switch(es), linked, where appropriate	· /	8.14 Termination of cables at enclosures	
7.8 Operation of circuit-breakers and RCDs to prove functionality	· /	a) Connections under no undue strain	✓
7.9 Correct identification of circuit protective devices	~	b) No basic insulation of a conductor visible outside enclosure	✓
7.10 RCD(s) provided for fault protection, where specified	<u> </u>	8.15 Circuit accessories not damaged during erection	V
7.11 RCD(s) provided for additional protection, where specified	- V	8.16 Single-pole devices for switching or protection in the line conductors only	<i>V</i>
	- V	8.17 Adequacy of connections, including cpcs, within accessories and at fixed and stationary equipment	
7.12 Confirmation overvoltage protection (SPDs) provided and functional where specified	- V	8.18 Presence of appropriate devices for isolation and switching correctly located	
7.13 Presence of RCD quarterly test notice at or near the origin		a) Accessible means of switching off for mechanical maintenance b) Correct operation verified (functional check)	<u> </u>
7.14 Presence of diagrams, charts or schedules at or near each Consumer unit(s)	~	b) Correct operation verified (functional check)	
7.15 Presence of non-standard (mixed) cable colour warning notice at	N/A	9.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
or near the appropriate distribution board, where required		9.1 Adequacy of working space/accessibility	V
7.16 Presence of next inspection recommendation label	<i>V</i>	9.2 Suitability of equipment in terms of IP and fire ratings	V
7.17 Presence of other required labelling	N/A	9.3 Enclosure not damaged/deteriorated during installation so as to impair safety	V
7.18 Selection of protective device(s) and base(s); correct type and rating		9.4 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire	V
7.19 Single-pole protective devices in line conductor only	/	9.5 Recessed luminaires (downlighters)	
7.20 Protection against mechanical damage where cables enter equipment	/	a) Correct type of lamps fitted	V
7.21 Protection against electromagnetic effects where cables enter ferromagnetic enclosures	/	b) Installed to minimise build-up of heat	✓
7.22 Confirmation that ALL conductor connections, including connections to busbars	V	10.0 LOCATION(S) CONTAINING A BATH OR SHOWER	
are correctly located in terminals and are tight and secure	, i	10.1 Additional protection by RCD not exceeding 30 mA	
a a cipaliita		a) For low voltage circuits serving the location	V
8.0 CIRCUITS		b) For low voltage circuits passing through Zone 1 and Zone 2 not serving the location	<u> </u>
8.1 Identification of conductors		10.2 Where used as a protective measure, requirements for SELV or PELV are met	<u> </u>
8.2 Cables adequately supported throughout their length		10.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535	<u> </u>
8.3 Examination of cables for signs of mechanical damage during installation	· ·	10.4 Presence of supplementary bonding conductors unless not required by BS 7671: 2008	V
8.4 Adequacy of cables for current-carrying capacity with regard to the type and nature of installation	/	10.5 Low voltage (e.g. 230 volts) socket-outlets sited at least 3 m from zone 1	V
8.5 Adequacy of protective devices: type and rated current for fault protection	/	10.6 Suitability of equipment for external influences for installed location in terms of IP rating	V
8.6 Presence and adequacy of circuit protective conductors	V	10.7 Suitability of electrical equipment for installation in a particular zone	V
8.7 Coordination between conductors and overload protective devices	V	44 A OTHER RART T AREALAL INIGTALL ATIONS OF LOCATIONS	
8.8 Non-sheathed cables enclosed throughout (e.g. in conduit/trunking)	N/A	11.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS	
8.9 Cables installed under floors, above ceilings, in walls / partitions, adequately protected against damage		11.1 List all other special installations or locations present, if any. (Record separately the results of partic inspections applied separately)	uiar
a) Installed in prescribed zones	· ·	ποροσαστίο αρμιτού σοματατοίγη	
b) Incorporating earthed armour or sheath, or installed within earthed wiring system, or otherwise	~		
protected against mechanical damage by nails, screws and the like			

SCHEDULE OF ITEMS INSPECTED BY:

Signature The Teach Name (Capitals): KEVIN KEATES

Date: 21/07/2015



[‡] Where a smoke alarm has been installed, separate certification is required on the appropriate form.



	CONTRACTOR									U	UII		JI	I	CLEU	וחוי	IUH		I G VI	AL		ווטו	י ע	LN	ШП			1
CIR	CUIT DETAILS													TE	ST RES													
*	Circuit designation	БL	ethod ix 4		Ci	ircuit ctors: csa	ection	Overcurr	ent prot	ective de		RCD	1797.51		Circ	uit impedance (Ω)	es			Insulation	resistance		ıξ	Maximum measured	oper	RCD ating	Test	
	To be completed only where this consumer unit is remote from the origin of the installation.	Type of wiring (see code)	Reference metho (see Appendix 4 of BS 7671)	Number of points served	Live	срс	Max. disconnectine permitted by BS 7671	BS (EN)		5	circuit	ating nt.l∆n	Maximum Z _s permitted by BS 7671	F (ling final circuits measured end to	s only o end)	(At least	circuits one column	Line/Line	Line/Neutral	Line/Earth	Neutral/Earth	Polar	earth fault loop impedance, Z _S	at I _{∆n}	at 5 I _{Δn}	button operation	-
F	Record details of the circuit supplying this consumer unit in the bold box.	Type (see	Refer (see /	Numb	(mm²)	(mm²)	(s) time by By		Type	(A) Rating	Short-circuit (Capacity	③ Operating ② current, I ∆n	(Ω) Maxi	r ₁ (Line)	r _n (Neutral)	r ₂ (cpc)	(R ₁ + R ₂)	ompleted)	(MΩ)	(MΩ)	(MΩ)	(ΜΩ)	(1)	(Ω)	(ms)	(if applicable)	(V)	Ę
Т											()		. ,														\Box	2.
Di	stribution Board	А	С	1	16	16	5	1361	2	63	16	N/A	N/A	N/A	N/A	N/A	0.18	N/A	N/A	20	20	20	~	0.29	N/A	N/A	N/A	
																												tate)
																												lease s
																												0 (Other - please
																												0)0
																												H Mineral-
																												NG G Thermosetting/
																												G G
																												CODES FOR TYPE OF WIRING E
																												F F WIRI
																												1 7 PE
																												DES FOR TY E Thermoplastic
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																												D D D D D D
																												COD D Thermoplastic
									+																			lastic
									-																			C Thermoplastic
_																											ш	astic
	Location of consumer unit Main Incor	ner, E	Basem	nent				Design	ation	of cor	nsume	r unit	Isola	ting S	witch				Pro	spective at c	fault cu onsumei	rrent o.	746			kA		B Thermoplastic
ES	ST INSTRUMENTS Test instrum	ents (se	erial nu	ımbers)	used																							
	Multi- Insulati nction resistan	ion 6	00777	73			Contin	nuity 60077	73			Ear	th elec					Earth fa	ult loop	600689	99		RC	D 6006	899			A nermoplastic
TUI	nction resistan	ice	-0.71					, 33377	. •				resist	ance				impe	edance		-							ļĒ.

Contractor's Reference Number

CRN/N/A

APPROVED

CONTRACTOR

SCHEDULES - CONTINUATION

CONTRACTOR						_												UU		O L			, , ,					
IRCUIT DETAILS														TES	ST RES	SULTS												
Circuit des * To be completed only where		ring	nethod lix 4	pa	conduc	rcuit ctors: csa	nection id	Overcurrent	protect	tive dev	rices	RCD			Circu	it impedanc (Ω)				Insulation	resistance	9	rity	Maximum measured	ope	RCD rating mes	Test button	
from the origin of Record details of the circuit si	he installation.	e of wirin	Reference m (see Append of BS 7671)	Number of points served	Live	срс	Max. discontine permitte	BS (EN)	9	.ing	Short-circui capacity	- Operating current, l∆n	Maximum Z _S pemitted by BS 76	Ring (me	g final circuit asured end t	s only o end)	(At leas	circuits t one column completed)	Line/Line	Line/Neutral	Line/Earth	Neutral/Earth	a	earth fault loop impedance, Z,				
in the bo		Type (see	Refe (see of B.	Nun	(mm²)	(mm ²)	(s) time by B		Туре	E) Rating	용 항 (kA)	od (mA)	Ω)	r ₁ (Line)	r _n (Neutral)	r ₂ (cpc)	(R ₁ + R ₂		(MΩ)	(MΩ)	(ΜΩ)	(ΜΩ)	(/)	(Ω)	(ms)	(if applicable)	(✓)	
Distribution Board		А	С	1	16	16	5	1361	2	63	16	N/A	N/A	N/A	N/A	N/A	0.18	N/A	N/A	20	20	20	~	0.29	N/A	N/A	N/A	
Hob		А	102	1	6	2.5	0.4	60898	В	40	6	30	1.09	N/A	N/A	N/A	0.16	N/A	N/A	20	20	20	~	0.64	73	20	~	
Sockets General		А	102	14	2.5	1.5	0.4	60898	В	32	6	30	1.36	0.58	0.58	0.96	0.46	N/A	N/A	20	20	20	~	0.99	73	20	~	
Smoke detectors		А	102	2	1	1	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	0.45	N/A	N/A	20	20	20	~	0.97	73	20	~	
SPARE																												1
SPARE																												
SPARE																												
Oven		Α	102	1	2.5	1.5	0.4	60898	В	16	6	30	2.73	N/A	N/A	N/A	0.25	N/A	N/A	20	20	20	V	0.78	36	20	~	
Sockets		Α	102	1	2.5	1.5	0.4	60898	В	16	6	30	2.73	N/A	N/A	N/A	0.23	N/A	N/A	20	20	20	~	0.65	36	20	~	
Lights general		Α	102	20	1	1	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A		N/A	N/A	20	20	20	~	1.02	36	20	~	
																												IIII
																												OF W
																												CODES FOR TYPE OF WIRING
																												FOR
																												DES
																												- '
																												- '
Location of consu	ner unit Kitchen							Design	ation	of co	nsume	er unit	Distri	bution I	Board				Pro	spective at co	fault cui	rrent 0.	746			kA		٩
EST INSTRUME	Test instrum	nents (s	erial nu	mbers)	used																							
Multi-		ion .	00777	2			Conti	nuity COOZZ	70			Ea	rth elec	trode				Earth fa	ult loop	600000	0		D	CD COOC	900			,
function	Insulat resistar	ice 60	00777	ა			COIIII	nuity 60077	13				resis	tance					edance	600689	ਬ		nι	CD 6006	099			

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

Branch No

Please see the 'Notes for Recipients' on the reverse of this page.

Page 1 of 5

NICEIC Enrolment No

(Essential information)

preview only - it is not a valid **BNOTES/FOR RECIPIENT**

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

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, British Standard 7671 (as amended) - Requirements for Electrical Installations (the IET Wiring Regulations).

Where, as will often be the case, the installation incorporates a residual current device (RCD), there should be a notice at or near the consumer unit stating that the device should be tested at quarterly intervals. For safety reasons, it is important that you carry out the test regularly.

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 Approved Contractor for this purpose. The maximum interval recommended before the next inspection is stated on Page 1 under *Next Inspection*. There should also be a notice at or near the consumer unit indicating when the inspection of the installation is next due.

Only an NICEIC Approved Contractor or Conforming Body responsible for the construction of the electrical installation is authorised to issue this NICEIC certificate.

The Domestic Electrical Installation Certificate consists of at least four pages. The certificate is invalid if pages (containing schedules) are missing. The certificate has a printed seven-digit serial number which is traceable to the Approved Contractor to which it was supplied.

This certificate is intended to be issued for either the initial certification of a new electrical installation, or for new work associated with an alteration or addition to an existing electrical installation, in a single dwelling (house or individual flat). For new electrical installation work in other than a single dwelling, a full Electrical Installation Certificate should have been issued.

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

You should have received the certificate marked 'Original' and the Approved 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 the national electrical safety standard at the time the certificate was issued.

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 on behalf of the Approved Contractor responsible for the work, details of which are also given on that page.

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 (except for any departures recorded in the appropriate part of the certificate).

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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 Approved Contractor has accepted responsibility (as indicated by the signatures on this certificate) does not comply with the requirements of the national electrical safety standard (BS 7671), the person should in the first instance raise the specific concerns in writing with the Approved 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).

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For further information about electrical safety and how NICEIC can help you,

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DCN7C/3

This is a preview only - DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

SUPPLY CHARACTE System type(s)	RISTICS Numb	Tick b	ooxes and enter of	letails, as ap	opropriate Nature of				nquiry (2) by enqui y, record the highe	ry or by measurem er or highest values	nent (3) whe	ere more	7.17	Ch	aracteristics o ercurrent prot	f primary supply ective device(s)	
TN-S N/A	1-phase (2-wire)	~	1-phase (3-wire)		Number of sources 1	Noi volta	minal U (1) ige(s)	400	V	frequen			Hz	BS(EN)	BS 88-2 Fuse System E (bolted)	Short-circuit capacity 16	kA
TN-C-S	3-phase (3-wire)	N/A	3-phase (4-wire)	N/A				230	V l	External earth oop impedanc	n fault e, Z _e ⁽¹⁾ O	.35	Ω	Туре	E	Confirmation of supply	· /
TT N/A	Other	Please state	е		Single-phase	Prospective fau current, I _{pf} (2)(1lt (3) 16	kA	3-phas	e Prospective current	e fault , I _{pf} (2)(3)	I/A	kA	Rated current	100 A	polarity	
PARTICULARS OF II	NSTALLA ^T	TION	AT THE O	RIGIN	Tick boxes and ente	r details, as appro	opriate			Measu	red Z。		Ω	Main Sw	itch/Switch-F	use/Circuit-Breake	r/RCD
Means of earthing		De	tails of installa	ation earth	electrode (where a	pplicable)				Mov	imum			Type BS(EN)	S EN 60947-3 Isolato	Voltage rating 23	0 V
Distributor's facility N/A	Type (eg r tap	od(s), e etc)	N/A		Location				tive measure(: t protection	s) demand (Load)	elete as a _l	kVA/ Amps opropriate	No of		Pated	
Installation earth electrode	Elect resistanc	trode	Ω		Method of asurement			ADS		Num smoke a	ber of larms		‡	poles 2		current, I _n 80	
Earthing conduc	i	, A	Main protective		onductors and bonding	of extraneous-co	onductive-	parts (🗸	Water inst			tructura	I	Supply conductors co	opper	RCD operating current, $I_{\Delta n^*}$ N/A	φ mA
Conductor material copper		C	ontinuity/ onnection erified	Cond	luctor aterial copper		ductor csa 10		2	pipes vallation N/A	Other	stee	l N/A	Supply 2	5 mm²	RCD operating time (at I _{Δn}) * N/A	Δ ms
	ntinuity/ nnection verified	1	Loca where not obvio							pipes N/A				csa		Rated time delay** N/A	
									040	pipes				* applicable o	nly where an RCI	D is used as a main circ	
SCHEDULE OF ITEM	IS INSPE	CTEL	† See note bel	ow		1, 1/11/		3.2 A	cessibility of:					- VI-W	1 /1 11 (/		ша
								a)	Earthing co	nductor conne	ctions						~
1.0 CONDITION/ADEQU (the Distributor show								b)	All protectiv	e bonding con	nections						V
1.1 Service cable	aia be iieiii	ica oi	uny unsuusi	uotory cc	<i>апринен</i> е,		V .										
1.2 Service head							V .		ASIC PROT								
1.3 Distributor's earthing ar										idequacy of montact with li							
1.4 Meter tails - Distributor	/Consumer						<u> </u>							y covered with	durable insulat	ing materials	~
1.5 Metering equipment 1.6 Means of main isolation	lwhara nrasa	ont)					<u> </u>			enclosures e.g				, 0010.00 11			<u> </u>
1.5 Wicano of main footation	T (Willow press	0111/					•										
2.0 PARALLEL OR SWIT	CHED ALTE	RNATI	VE SOURCE	S OF SU	PPLY			5.0 A	DDITIONAL	PROTECTION	NC						
2.1 Adequate arrangements	s where a gen	nerating	set operates a	as a switch	ned alternative to the	e public N	/A	_		effectiveness				methods			
supply 2.2 Adequate arrangements	s whore a gen	orotina	Leat aparatas i	n narallal ı	with the public cupp	ly N	1/4	_		exceeding 30 n	nA opera	ating cu	rrent				
2.3 Presence of alternative			· ·		with the public supp	IV.	<u>/A</u>	b)	Supplement	ary bonding							~
	a a a i d o i i a i o a j	PP19 110					 -	6.0 O	THER MET	HODS OF PE	ROTECT	LION					
3.0 AUTOMATIC DISCO	NNECTION	OF SU	JPPLY						asic and fault		TOTEG	1014				LOCATION	
3.1 Presence and adequacy	of protective e	earthing,	/ bonding arran	gements as	s follows:			_	SELV						V		
a) Distributor's earthing	arrangement	or insta	llation earth ele	ctrode arra	ingement		V		PELV								
b) Earthing conductor a	and connection	าร					<u> </u>	c)		lation/Reinforc	ad incula	ation					
c) Main protective bond	ding conductor	rs and c	onnections				<u> </u>	<u>c)</u> d)		paration for or			nont				
d) Earthing/bonding lab	els at all appro	priate l	ocations				~	u)	FIGURIORI 26	paration for or	ie itelii 0	гециірі	HOTT				

APPROVED **CONTRACTOR**

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[†] All boxes must be completed. *\('\) indicates that an inspection was carried out and that the result was satisfactory. 'N/A' indicates that an inspection was not applicable to the particular installation.

[‡] Where a smoke alarm has been installed, separate certification is required on the appropriate form.

valid

a preview only - it is not a valid BS7671 certificate. This

icate. This is a preview only - it is not a valid RS7671 CERTIFICATE

been defaced or altered

SCHEDULE OF ITEMS INSPECTED †See note below		8.10 Provision of additional protection by RCDs having rated residual operating current (I $_{\Delta n}$) not exceeding 30 mA	
7.0 CONSUMER UNIT(S)		a) For mobile equipment with a current rating not exceeding 32 A for use outdoors	N/A
7.1 Adequacy of working space/accessibility	V	b) For all socket-outlets of rating 20 A or less, unless exempt	N/A
7.2 Security of fixing	V	c) For cables installed in walls/partitions at a depth of less than 50 mm	IN/A
7.3 Adequacy / security of barriers	~	d) For cables installed in walls/partitions containing metal parts regardless of depth	<u> </u>
7.4 Insulation of live parts not damaged during erection	<u> </u>	8.11 Provision of fire barriers, sealing arrangements so as to minimize the spread of fire	<u> </u>
7.5 Enclosures not damaged during installation	<u> </u>	8.12 Band II cables segregated/separated from Band I cables	<u> </u>
7.6 Suitability of enclosures for IP and fire ratings	N/A	8.13 Cables segregated/separated from non-electrical services	<u> </u>
7.7 Presence and operation of main switch(es), linked, where appropriate	IN/A	8.14 Termination of cables at enclosures	
	<u> </u>	a) Connections under no undue strain	V
7.8 Operation of circuit-breakers and RCDs to prove functionality		b) No basic insulation of a conductor visible outside enclosure	~
7.9 Correct identification of circuit protective devices	V	8.15 Circuit accessories not damaged during erection	~
7.10 RCD(s) provided for fault protection, where specified	~	8.16 Single-pole devices for switching or protection in the line conductors only	~
7.11 RCD(s) provided for additional protection, where specified	~	8.17 Adequacy of connections, including cpcs, within accessories and at fixed and stationary equipment	V
7.12 Confirmation overvoltage protection (SPDs) provided and functional where specified	N/A	8.18 Presence of appropriate devices for isolation and switching correctly located	
7.13 Presence of RCD quarterly test notice at or near the origin	V	a) Accessible means of switching off for mechanical maintenance	V
7.14 Presence of diagrams, charts or schedules at or near each Consumer unit(s)	~	b) Correct operation verified (functional check)	✓
7.15 Presence of non-standard (mixed) cable colour warning notice at	NI/A	O A CUIDDENT LICINIC FOLLIDMENT (DEDMANIENTLY CONNICCTED)	
or near the appropriate distribution board, where required	N/A	9.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
7.16 Presence of next inspection recommendation label	V	9.1 Adequacy of working space/accessibility 9.2 Suitability of equipment in terms of IP and fire ratings	<u> </u>
7.17 Presence of other required labelling	V	9.3 Enclosure not damaged/deteriorated during installation so as to impair safety	
7.18 Selection of protective device(s) and base(s); correct type and rating		9.4 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire	<u> </u>
7.19 Single-pole protective devices in line conductor only	· /	9.5 Recessed luminaires (downlighters)	
7.20 Protection against mechanical damage where cables enter equipment	~	a) Correct type of lamps fitted	
7.21 Protection against electromagnetic effects where cables enter ferromagnetic enclosures	<u> </u>	b) Installed to minimise build-up of heat	<u> </u>
7.22 Confirmation that ALL conductor connections, including connections to busbars	_		
are correctly located in terminals and are tight and secure	~	10.0 LOCATION(S) CONTAINING A BATH OR SHOWER	
are correctly located in terminals and are agric and secure		10.1 Additional protection by RCD not exceeding 30 mA	
8.0 CIRCUITS		a) For low voltage circuits serving the location	~
8.1 Identification of conductors	V	b) For low voltage circuits passing through Zone 1 and Zone 2 not serving the location	V
8.2 Cables adequately supported throughout their length	<u> </u>	10.2 Where used as a protective measure, requirements for SELV or PELV are met	V
8.3 Examination of cables for signs of mechanical damage during installation	<u> </u>	10.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535	
		10.4 Presence of supplementary bonding conductors unless not required by BS 7671: 2008	
8.4 Adequacy of cables for current-carrying capacity with regard to the type and nature of installation		10.5 Low voltage (e.g. 230 volts) socket-outlets sited at least 3 m from zone 1	
8.5 Adequacy of protective devices: type and rated current for fault protection	~	10.6 Suitability of equipment for external influences for installed location in terms of IP rating	
8.6 Presence and adequacy of circuit protective conductors	~	10.7 Suitability of electrical equipment for installation in a particular zone	
8.7 Coordination between conductors and overload protective devices	~	11.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS	
8.8 Non-sheathed cables enclosed throughout (e.g. in conduit/trunking)	/	11.1 List all other special installations or locations present, if any. (Record separately the results of particles)	ular
8.9 Cables installed under floors, above ceilings, in walls / partitions, adequately protected against damage		inspections applied separately)	uiai
a) Installed in prescribed zones	V		
b) Incorporating earthed armour or sheath, or installed within earthed wiring system, or otherwise	~		
protected against mechanical damage by nails, screws and the like	•		
TO A DIOVION OTHER TETO HOLA VALIA DOTO		COLUMNATOR OF THE PORT OF THE PROPERTY OF THE	OL U
SCHEDULE OF ITEMS INSPECTED BY:			

APPROVED **CONTRACTOR**

Name Signature Date: (Capitals):

† All boxes must be completed, 'I' indicates that an inspection was carried out and that the result was satisfactory. 'N/A' indicates that an inspection was not applicable to the particular installation.

‡ Where a smoke alarm has been installed, separate certification is required on the appropriate form.

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Page 4 of	5	

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE CONTRACTOR Original (To the person order **CIRCUIT DETAILS TEST RESULTS** Circuit impedances RCD Circuit designation Overcurrent protective devices Insulation resistance Maximum RCD Maximum Z_s permitted by BS7 measured * To be completed only where this consumer unit is remote from ⊕ Operating E current, I ∆n All circuits Ring final circuits only (measured end to end) earth fault loop BS (EN) Live срс the origin of the installation. Line/Line Line/Earth (At least one column to be completed) operatio impedance, Z_s at $I_{\Delta n}$ at 5 I_{An} Circuit Record details of the circuit supplying this consumer unit in the Type R₂ $(R_1 + R_2)$ **(** \(\sqrt{)} (mm²) (mm²) $(M\Omega)$ $(M\Omega)$ $(M\Omega)$ (Neutral) (cpc) $(M\Omega)$ C 1361 2 20 20 Distribution Board 16 16 5 63 16 N/A N/A N/A N/A N/A N/A 0.23 N/A 20 **✓** 0.41 N/A N/A Prospective fault current 0.588 Location of consumer unit Main Incomer-Basement Designation of consumer unit Isolating Switch kΑ at consumer unit Test instruments (serial numbers) used TEST INSTRUMENTS Multi-Insulation Earth electrode Earth fault loop resistance 6007773 Continuity 6007773 6006899 RCD 6006899 function resistance impedance

37	76	APPROVED CRN/N/A	lumber		ev	ie	w on	y	- i	t is	s r	not	a	val	id B	S 7	SCI	HEI	JUL	ES ²	tec) N	TIN	IUA	TIC	N	=/	ev
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ni (ımber	Circuit designation * To be completed only where this consumer unit is remote	red /ed	Circ	cuit ors: csa	nection ed	Overcurrent	protectiv	ve devi	ces	RCD =	's BS 7671			cuit impedanc (Ω)				Insulation	resistance	9	ırity	Maximum measured earth fault	oper	RCD ating	Test	the person	lic
\ \	Circuit nu	from the origin of the installation. Record details of the circuit supplying this consumer unit in the bold box.	of BS 7671) Number of points serv	Live	срс	lax. discon me permitt y BS 7671	BS (EN)	Туре	E Rating	Short-circu capacity	Operating current, I∆n	Maximum Z _S permitted by BS 76	Ring (me	g final circu asured end	its only to end)	(At least	circuits st one column completed)	Line/Line	Line/Neutra	Line/Earth	Neutral/Eart	Pola	loop impedance, Z	ot I		button operation	(To the	
)	*		\$ Z Ğ	(111111)	(mm²)	(s) 5:=5			(A)	(kA)	(mA)	(Ω)	(Line)	(Neutral		(R ₁ + R ₂		(MΩ)	(ΜΩ)	(MΩ)	(ΜΩ)	(~)	(Ω)	(ms)	(ms)	(V)	3/ <u>a</u>	ev
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and put in the certificate number

<http://www.checkmyniceiccert.com> Sheck your certificate is genuine, go

to www.checkmyniceiccert.com



This safety certificate is an important and valuable document which should be retained for future reference

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Issued in accordance with British Standard 7671 - Requirements for Electrical Installations by an Approved Contractor or Conforming Body enrolled with NICEIC, Warwick House, Houghton Hall Park, Houghton Regis, Dunstable LU5 5ZX **DETAILS OF THE CLIENT** ADDRESS OF THE INSTALLATION Client and Mr. D. Micheal Installation Mr. D. Micheal address Bath Street Flat 6, Bath Street Stroud Stroud Gloucestershire Gloucestershire Postcode GL5 3BZ Postcode GL5 3BZ **DETAILS OF THE INSTALLATION** The installation is Extent of the Fixed wiring only, Flat 6 New installation work covered An addition by this certificate An alteration **DESIGN, CONSTRUCTION, INSPECTION AND TESTING** The extent of liability of the signatory is limited to the work described above as the subject of this certificate. I/we, being the person(s) responsible for the design, construction, inspection and testing of the electrical installation For the DESIGN, the CONSTRUCTION and the INSPECTION AND TESTING of the installation (as indicated by my/our signature adjacent), particulars of which are described above, having exercised reasonable skill and care when carrying out the design, construction, inspection and testing, hereby CERTIFY that the said work Name (CAPITALS) KEVIN KEATES Signature A Aleden Date 20/07/2015 for which I/we have been responsible is, to the best of my/our knowledge and belief, in accordance with BS 7671, 17th Edition amended to 2013-2 (date) except for the departures, if any, detailed as follows: Details of departures from BS 7671, as amended (Regulations 120.3, 133.5) The results of the inspection and testing reviewed by the Qualified Supervisor 701.410.3.5.701414.4.5 Signature A Aleden Name (CAPITALS) KEVIN KEATES Date 20/07/2015 PARTICULARS OF THE APPROVED CONTRACTOR **NEXT INSPECTION** § Enter interval in terms of years, months or weeks, as appropriate I RECOMMEND that this installation is further inspected and tested after an interval of not more than \$10 years Trading K M Keates Electrical Contracting L Note: Enter 'NONE' or, where appropriate, the page number(s) of additional page(s) of comments on the existing installation **COMMENTS ON EXISTING INSTALLATION** Manor Farm House Address Clients instructions-Heat recovery fan fitted into a recess in zone 1 of a bath tub Gloucester In the case of an alteration or additions see Section 633 of BS 7671

Branch No

Postcode GI 2 5JU

Please see the 'Notes for Recipients' on the reverse of this page.

See attached schedule

SCHEDULE OF ADDITIONAL RECORDS*

Page 1 of

Telephone No 07831 695185

NICEIC Enrolment No

(Essential information)

2

^{*} Where the electrical work to which this certificate relates includes the installation of a fire alarm system and/or an emergency lighting system (or a part of such systems), this electrical safety certificate should be accompanied by the particular certificate(s) for the system(s)

NOTES FOR RECIPIENT

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

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, British Standard 7671 (as amended) - *Requirements for Electrical Installations* (the IET Wiring Regulations).

Where, as will often be the case, the installation incorporates a residual current device (RCD), there should be a notice at or near the consumer unit stating that the device should be tested at quarterly intervals. For safety reasons, it is important that you carry out the test regularly.

Also for safety reasons, the complete electrical installation will need to be inspected and tested at appropriate intervals by a competent person. NICEIC* recommends that you engage the services of an Approved Contractor for this purpose. The maximum interval recommended before the next inspection is stated on Page 1 under *Next Inspection*. There should also be a notice at or near the consumer unit indicating when the inspection of the installation is next due.

Only an NICEIC Approved Contractor or Conforming Body responsible for the construction of the electrical installation is authorised to issue this NICEIC certificate.

The Domestic Electrical Installation Certificate consists of at least three pages. The certificate is invalid if the second or third pages (containing schedules) are missing. The certificate has a printed seven-digit serial number which is traceable to the Approved Contractor to which it was supplied.

This certificate is intended to be issued for either the initial certification of a new electrical installation, or for new work associated with an alteration or addition to an existing electrical installation, in a single dwelling (house or individual flat). For new electrical installation work in other than a single dwelling, a full Electrical Installation Certificate should have been issued.

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

You should have received the certificate marked 'Original' and the Approved 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 the national electrical safety standard at the time the certificate was issued.

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 on behalf of the Approved Contractor responsible for the work, details of which are also given on that page.

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 (except for any departures recorded in the appropriate part of the certificate).

All unshaded boxes should have been completed either by insertion of the relevant details or by entering 'N/A', meaning 'Not Applicable', where appropriate.

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 alarms), this electrical safety certificate must be accompanied by a separate certificate for that system in accordance with British Standard 5839: Part 6 - Code of Practice for the design, installation and maintenance of fire detection and fire alarm systems in dwellings.

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 Approved Contractor has accepted responsibility (as indicated by the signatures on this certificate) does not comply with the requirements of the national electrical safety standard (BS 7671), the person should in the first instance raise the specific concerns in writing with the Approved 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 a part of the Ascertiva Group, a wholly owned subsidiary of The Electrical Safety Council. Under license from The Electrical Safety Council, NICEIC acts as the electrical contracting industry's independent voluntary body for electrical installation safety matters throughout the UK, and 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



SUPPLY CHARACTERISTICS Tick boxes and enter deal System type(s) Number and type of live conditions to the conditions t	ails, as appropriate Nature of supply parameters than on	(1) by enquiry (2) by enquiry or by measurement (3) where more ne supply, record the higher or highest values	Characteristics of primary supply overcurrent protective device(s)
1-phase 1 phase	Number of Naminal	400 V Nominal frequency, f 50 Hz	BS(EN) 1361 Short-circuit capacity 16 kA
TN-C-S 3-phase (3-wire) N/A 3-phase (4-wire)		230 V External earth fault loop impedance, Z _e ^(t) 0.35 Ω	Type 1 Confirmation of polarity
TT N/A Other Please state	Single-phase Prospective fault current, lpf (29/3) 16	kA 3-phase Prospective fault current, I _{pf} (2)(3) N/A kA	Rated current 63 A
PARTICULARS OF INSTALLATION AT THE OR	GIN Tick boxes and enter details, as appropriate	Measured Z $_{_{\mathrm{e}}}$ Ω	Main switch or circuit-breaker
Means of earthing Details of installat	on earth electrode (where applicable)	Maximum kVA/	Type BS EN 60947-3 Isolator Voltage rating 230 V
Distributor's Facility Type (eg rod(s), tape etc)		Protective measure(s) demand (Load) Amps for fault protection Delete as appropriate	
Installation earth electrode N/A Electrode resistance, R_A	Method of measurement	ADS Number of \$ smoke alarms \$	No of poles 2 Rated poles 2 current, I _n
Earthing conductor	Main protective bonding conductors and bonding of	extraneous-conductive-parts (✓)	supply conductors copper copper RCD operating current, I an an analysis with the copper coppe
meterial COPPEI	onductor copper Conductor csa 16 mm²	Water service V/A Gas service V	Supply
Conductor Continuity/	Location	Structural Other incoming	conductors 25 mm ² RCD operating time (at $I_{\Delta n}$) N/A ms
csa 10 mm² connection \checkmark \checkmark \checkmark \checkmark	vhere not obvious)	steel N/A structural N/A service(s) N/A	* applicable only where an RCD is used as a main circuit-breaker
SCHEDULE OF ITEMS INSPECTED †See note below	Additional protection	Cables and conductors (cont)	SCHEDULE OF ITEMS TESTED
Protective measures against electric shock	✓ Presence of residual current device(s)	 Routing of cables in prescribed zones 	
Basic and fault protection	✔ Presence of supplementary bonding	Cables incorporating earthed armour or sheath, or	External earth fault loop impedance, Z _e
Extra-low voltage SELV	conductors	run in an earthed wiring system, or otherwise adequately protected against nails, screws and	N/A Installation earth electrode resistance, R _A
Double or reinforced insulation	Prevention of mutual detrimental influence Proximity of non-electrical services and	the like Additional protection by 30 mA RCD (where	Continuity of protective conductors
Double or reinforced insulation	other influences	required, in premises not under the supervision of a skilled or instructed person)	Continuity of ring final circuit conductors
Basic protection	circuits or Band II insulation used	✓ Connection of conductors	Insulation resistance between live conductors
✓ Insulation of live parts ✓ Barriers or enclosures	Segregation of safety circuits	Presence of fire barriers, suitable seals and protection against thermal effects	Insulation resistance between live conductors
Fault protection	Identification	General	and earth
Automatic disconnection of supply	Presence of diagrams, instructions, circuit charts and similar information	Presence and correct location of appropriate	Polarity
✔ Presence of earthing conductor	✔ Presence of danger notices	devices for isolation and switching Adequacy of access to switchgear	Earth fault loop impedance, Z _s
✔ Presence of circuit protective conductors	Presence of other warning notices, including presence of mixed wiring colours	and other equipment Particular protective measures for	✓ Verification of phase sequence
✔ Presence of main protective bonding conductors	Labelling of protective devices, switches and terminals	special installations and locations	Operation of residual current device(s)
 Presence of adequate arrangements for other source(s), where applicable 	✓ Identification of conductors	 Connection of single-pole devices for protection or switching in line conductors only 	Functional testing of assemblies
Choice and setting of protective devices (for fault protection and/or overcurrent)	Cables and conductors	 Correct connection of accessories and equipment 	
Electrical separation	Selection of conductors for current-carrying capacity and voltage drop	Selection of equipment and protective measures appropriate to external influences	Verification of voltage drop
✓ For one item of current-using equipment	✓ Erection methods	Selection of appropriate functional switching devices	[†] See note below

[†] All boxes must be completed. 'V' indicates that an inspection or a test was carried out and that the result was satisfactory. 'N/A' indicates that an inspection or test was not applicable to the particular installation. ‡ Where a smoke alarm has been installed, separate certification is required on the appropriate form.



	CONTRACTOR												G ELE	<u> </u>			10.		_/\	1011				UA		
CI	RCUIT DETAILS												TEST RE													
ner.	Circuit designation	6	thod < 4		Cir	rcuit ctors: csa	ection	Overcurre	nt protective	devices	RCD	3 7671	C	ircuit impedanc (Ω)	es			Insulation	resistance		ΞĒ	Maximum	opera tim	RCD ating	Total	
Circuit numbe	* To be completed only where this consumer unit is remote from the origin of the installation.	fwirin ode)	nce meth ppendix 4 '671)	ar of served	Live	срс	isconne srmitted 7671	BS (EN)		Sircuit	ing tl _{An}	Maximum Z _s pemitted by BS 7671	Ring final circ (measured en		All c	ircuits one column	Line/Line	Line/Neutral	Line/Earth	Neutral/Earth	olar	measured arth fault loop			Test button operation	
Circui	Record details of the circuit supplying this consumer unit in the bold box.	Type of wiring (see code)	Reference m (see Append of BS 7671)	Number of points serve	(mm²)	(mm²)	Max. discontine permitt		Type Wating	(ka	© Operating	Maxim	r ₁ r _n (Line) (Neutra	r ₂	(R ₁ + R ₂)	ompleted)	(MΩ)	(MΩ)	(MΩ)	(MΩ)	(V)	mpedance, Z_S	at I _{∆n} (ms)	(if applicable)	(V)	Ė
*					(111111)	(111111)	(S)		(A) (kA	(MA)	(Ω)	(Line) (Iveuit	п) (срс)	(11) 112/	2	(10152)	(10152)	(IVIS2)	(IVIS2)		(Ω)	(IIIS)	(IIIS)	(* /	2
1	Distribution Board																									5
																										tate)
																										lease s
1																										0 (Other - please
1																										0) 0
																										4
																										H Mineral-
																										NG G The mosetting/
																										NG The m
																										F OFWIRI
																										PE OF
																										ES FOR TY E Thermoplastic
																										CODES FOR TYPE OF WIRING
																										GOD
																										D D Thermoplastic
4																										T
_																									_	C Thermoplastic
																									_	T
	Location of consumer unit Main Incor	ner-B	aseme	ent				Designa	ition of c	onsum	er unit	Isola	or Switch				Pros	spective at co	fault cur onsumer	rent 0.	502			kA		B Thermoplastic
Ē	ST INSTRUMENTS Test instrum	ents (s	erial nui	mbers)	used																					A Thermoplastic
	Multi- function Insulati	ion 6	00777	'3			Contin	uity 600777	'3		Ea	rth elec	rode ance			Earth fau	lt loop dance	600689	9		RCD	6006	899			A Pinging

00482330 **SCHEDULES**

CONTRACTOR																							OUII				
CIRCUIT DETAILS													TES	T RES	SULTS												
Circuit designation * To be completed only where this consumer from the origin of the installatio Record details of the circuit supplying this of in the bold box.	n. ≦	(see code) Reference method	(see Appendix 4 of BS 7671)	dumb		Max. disconnect	Overcurre BS (EN)	Type	(A) Rating	Short-circuit sa Capacity	a) Operating Securent, I ∆n	. Maximum Z _S . permitted by BS 7671	Ring (mea r ₁ (Line)	final circuit sured end t r _n (Neutral)	iit impedanc (Ω) ts only to end) r ₂ (cpc)	All	circuits st one column completed)	Line/Line	Insulation Line/Neutral (ΜΩ)	resistance Line/Earth (ΜΩ)	Τ	S Polarity	Maximum measured earth fault loop impedance, Z _S	ope tir at I _{∆n} (ms)	RCD rating nes at 5 I _{\Delta\n} (if applicable) (ms)}	Test button operation	
Distribution Board				1	mm) (n	nm²) (s			(A)	(kA)	(mA)	(Ω)	(Lille)	(iveutrai)	(срс)	1111112	2/ 112	(IVIS2)	(IVIS2)	(10152)	(IVIS2)	(0)	(52)	(ms)	(ms)	(0)	
Hob	А	10)2 1	1 6	5 2.	.5 0.4	60898	В	40	6	30	1.15	N/A	N/A	N/A	N/A	0.24	N/A	20	20	20	~	0.77	34	16	~	
Oven	A	10)2 1	1 2	2.5 1.	.5 0.4	60898	В	16	6	30	2.88	N/A	N/A	N/A	N/A	0.24	N/A	20	20	20	~	0.54	34	16	~	
Boiler	A	10)2 1	1 2	2.5 1.	.5 0.4	60898	В	16	6	30	2.88	N/A	N/A	N/A	N/A	0.26	N/A	20	20	20	~	0.56	34	16	~	
SPARE																											tate)
Sockets General	А	10)2 1	15 2	2.5 1	0.4	60898	В	32		30	1.44	0.39	0.39	0.56	0.2	N/A	N/A	20	20	20	~	0.97	49	20	~	lease s
Lights general	А	10	00 1	19 1	1	0.4	60898	В	6	6	30	7.66	N/A	N/A	N/A	N/A	0.78	N/A	20	20	20	~	0.89	49	20	~	0 (Other - p
Smoke Alarm	А	10	00 3	3 1	1	0.4	60898	В	6	6	30	7.66	N/A	N/A	N/A	N/A	0.89	N/A	20	20	20	~	0.87	49	20	~	0)(0
SPARE																											
																											Ξ
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																											DES FOR TY
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																											00
																											C OD
				_																							J
																						_					
Location of consumer unit	Hallway						Desi	gnation	of co	nsume	r unit	Distril	oution E	Board				Pro	spective at co	fault cur onsumer	rrent .40 unit	09			kA		В
EST INSTRUMENTS	Test instruments	s (serial	l numb	bers) us	ed																						
Multi- function	Insulation resistance	6007	7773			Con	tinuity 6007	773			Ear	th elect					Earth fa	ult loop edance	600689	9		RO	CD 60068	399			A

Check your certificate is genuine, go to www.checkmyniceiccert.com http://www.checkmyniceiccert.com and put in the certificate number This report is based on the model forms shown in Appendix 6 of BS 7671. Published by NICEIC, a part of the Ascertiva Group © Copyright The Electrical Safety Council (July 2011)

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

ICN3C/

00482087

ELECTRICAL INSTALLATION CERTIFICATE

Issued in accordance with *British Standard 7671—Requirements for Electrical Installations* by an Approved Contractor or Conforming Body enrolled with NICEIC, Warwick House, Houghton Hall Park, Houghton Regis, Dunstable, LU5 5ZX

DETAILS OF THE CLIENT				
Client / Address: Mr David Micheal	Bath Street, Stroud,	Gloucestershire		GL5 3BZ
DETAILS OF THE INSTALLATIO	N			The installation is:
Address: Flat 7,Bath Street, Stroud, G	Bloucestershire		GL5 3BZ	New 🗸
Extent of the Fixed wiring only, Flat 7 installation				An addition
covered by this				An alteration
certificate: DESIGN				
I/We, being the person(s) responsible for the described above, having exercised reasonable responsible is, to the best of my/our know except for the departures, if any, detailed as fol	e skill and care when car vledge and belief, in ac	rying out the design, h	ereby CERTIFY that the design work for v	
Details of departures from BS 7671, as a	mended (Regulations	120.3, 133.5):		
The extent of liability of the signatory/sig For the DESIGN of the installation:	natories is limited to t	he work described a	above as the subject of this certifica **(Where there is divided respon	
Signature	Date	Name (CAPITALS)		Designer 1
Signature	Date	Name (CAPITALS)		** Designer 2
CONSTRUCTION				
are described above, having exercised reasor I/we have been responsible is, to the best of my, except for the the departures, if any, detailed as Details of departures from BS 7671, as an The extent of liability of the signatory is limite For the CONSTRUCTION of the installation:	our knowledge and belief s follows: nended (Regulations 1	, in accordance with BS 20.3, 133.5):	S 7671 amended to	(date)
Signature	Date	Name (CAPITALS)		Constructor
INSPECTION AND TESTING		(0.11.11.120)		
I/We, being the person(s) responsible for the in: are described above, having exercised reaso I/we have been responsible is to the best of my, except for the departures, if any, detailed as fol	nable skill and care whe our knowledge and belief	en carrying out the ins	spection and testing, hereby CERTIFY th	
Details of departures from BS 7671, as an	nended (Regulations 1	20.3, 133.5):		
The extent of liability of the signatory/signatori		described above as the	subject of this certificate. Reviewed by	
Signature	Date	Signature	Date	
Name (CAPITALS)	Insp	ector Name (CAPITALS)		Qualified Supervisor † 1, construction, f one person. v), particulars of which
DESIGN, CONSTRUCTION, INS	PECTION AND TE	ESTING *	This box to be completed only where the designinspection and testing have been the responsibility of	n, construction, of one person.
I, being the person responsible for the design, con are described above, having exercised reasonable for which I have been responsible is to the best of except for the departures, if any, detailed as follows:	e skill and care when carry of my knowledge and belie	ing out the design, const	truction, inspection and testing, hereby CER	v), particulars of which TIFY that the said work (date) Qualified Supervisor ††
Details of departures from BS 7671, as a	. •			
The extent of liability of the signatory is limited to the wo For the DESIGN , the CONSTRUCTION and the INSF			Reviewed by	
Signature T. Toda	Date 20/07/2015	Signature	Date	
Name (CAPITALS) KEVIN KEATES		Name (CAPITALS)		Qualified Supervisor ††

† Where the inspection and testing have been carried out by an Approved Contractor, the inspection and testing results are to be reviewed by the registered Qualified Supervisor.

†† Where the design, the construction, and the inspection and testing have been the responsibility of one person, the inspection and testing results are to be reviewed by the registered Qualified Supervisor.

Page 1 of

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

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Please see the 'Notes for Recipients' on the reverse of this page.

<http://www.checkmyniceiccert.com> and put in the certificate number

NOTES FOR RECIPIENT

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

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, British Standard 7671 (as amended) - Requirements for Electrical Installations.

Where, as will often be the case, the installation incorporates a residual current device (RCD), there should be a notice at or near the main switchboard or consumer unit stating that the device should be tested at quarterly intervals. For safety reasons, it is important that you carry out the test regularly.

Also for safety reasons, the complete electrical installation will need to be inspected and tested at appropriate intervals by a competent person. NICEIC* recommends that you engage the services of an Approved Contractor for this purpose. The maximum interval recommended before the next inspection is stated on Page 2 under *Next Inspection*. There should be a notice at or near the main switchboard or consumer unit indicating when the inspection of the installation is next due.

Only an NICEIC Approved Contractor or Conforming Body responsible for the **construction** of the electrical installation is authorised to issue this NICEIC Electrical Installation Certificate.

The certificate consists of at least five numbered pages. The certificate is invalid if any of the five pages are missing. The certificate has a printed seven-digit serial number which is traceable to the Approved Contractor to which it was supplied by NICEIC.

For installations having more than one distribution board or more circuits than can be recorded on pages 4 and 5, one or more additional *Schedules of Circuit Details for the Installation*, and *Schedules of Test Results for the Installation* (pages 6 and 7 onwards) should form part of the certificate.

This certificate is intended to be issued only for a new electrical installation or for new work associated with an alteration or addition to an existing installation. It should not have been issued for the inspection of an existing electrical installation. An 'Electrical Installation Condition Report' or, where appropriate, a Domestic Electrical Installation Condition Report should be issued for such a periodic inspection.

This certificate should not have been issued for electrical work in a potentially explosive atmosphere (hazardous area) unless the Approved Contractor holds an appropriate extension to NICEIC enrolment for such work.

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

If you were the person ordering the work, but not the user of the installation, you should pass this certificate, or a full copy of it including these notes, the schedules and additional pages (if any), immediately to the user.

The 'Original' certificate 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 certificate will demonstrate to the new user that the electrical installation complied with the requirements of the national electrical safety standard at the time the certificate was issued.

Page 1 of this certificate provides details of the electrical installation, together with the name(s) and signature(s) of the person(s) certifying the three elements of installation work: design, construction and inspection and testing. Page 2 identifies the organisation(s) responsible for the work certified by their representative(s).

Certification for inspection and testing provides an assurance that the electrical installation work has been fully inspected and tested, and that the electrical work has been carried out in accordance with the requirements of BS 7671 (except for any departures sanctioned by the designer) and recorded in the appropriate box(es) of the certificate.

* NICEIC is a part of the Ascertiva Group, a wholly owned subsidiary of The Electrical Safety Council. Under license from The Electrical Safety Council, NICEIC acts as the electrical contracting industry's independent voluntary body for electrical installation safety matters throughout the UK, and 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**

continued on the reverse of page 2

NOTES FOR RECIPIENT (continued from the reverse of page 1)

Where responsibility for the *design*, the *construction* and the *inspection and testing* of the electrical work is divided between the Approved Contractor and one or more other bodies, the division of responsibility should have been established and agreed before commencement of the work. In such a case, NICEIC considers that the absence of certification for the *construction*, or the *inspection and testing* elements of the work would render the certificate invalid. If the *design* section of the certificate has not been completed, NICEIC recommends that you question why those responsible for the design have not certified that this important element of the work is in accordance with the national electrical safety standard.

Where the electrical work to which this certificate relates includes the installation of a fire alarm system and/or an emergency lighting system (or a part of such systems) in accordance with British Standards BS 5839 and BS 5266 respectively, this electrical safety certificate should be accompanied by a separate certificate or certificates as prescribed by those standards.

Where the installation can be supplied by more than one source, such as the public supply and a standby generator, the number of sources should have been recorded in the box entitled Number of Sources, under the general heading Supply Characteristics and Earthing Arrangements on page 2 of the certificate, and the Schedule of Test Results compiled accordingly. 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 work for which the Approved Contractor has accepted responsibility (as indicated by the signatures on this certificate) does not comply with the requirements of the national electrical safety standard (BS 7671), the client should in the first instance raise the specific concerns in writing with the Approved 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. 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).



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DESIGN	l (1)	Organisa	ation † K	M Kea	tes Elect	trical	Contract	ing L											
Addres		lanor Fai	rm House	9								NICEIC Enro		0	1	2	2	0	9
		noucosto	1				Pos	stcode GL2	2 5JU			Branch	number: olicable)	0	0	0			
DESIGN	I (2)	Organisa	ation †																
Addres	ss:											NICEIC Enro							
							Pos	stcode					number: plicable)						
† ONSTRUC	CTION	Organisa	ation K N	/ Keate	s Electri	cal Co	ontractin	g L											
Addres	14		m House)								NICEIC Enrol		0	1	2	2	0	9
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INSPECT		Organis	ation † K	MKaa	taa 51aa				. 550			(п ар	olicable)						
AND TES					ies Elect	rical (Contract	⊪g ∟				NICEIC Enro	lmont N.				ı		1
Addres		lanor Far llouceste	m House r	•								(where app	propriate)	0	1	2	2	0	9
							Pos	stcode GL2	5JU				number: plicable)	0	0	0			
								VG ARR						+ C	haracı vercu	teristi rrent l	cs of Pr Protecti	imary ve Dev	Supply
System	n iype I/A	(S)	Number a.c.	and typ	e of Live (onauc, d.c.		Nomir voltage(nal II (1)	e of Suppl	y Pa ∨	U ₀ (1) 230	V	BS(EN	J) 130	61			
TN-C-S		1-phase (2-wire)	N/A	1-phase (3-wire)	V	2-pole	N/A	Voltage(N frequen		50	Hz	Notes:		Тур	e 1				
TN-C N	I/A	2-phase (3-wire)	N/A	(3-WILE)		3-pole	N/A	Prospecti	ve fault		kA	(1) by enquiry (2) by enquiry measurers	or by	Ra	ted cur	rent	100		А
TT N	I/A	3-phase (3-wire)	N/A	3-phase (4-wire)	N/A	other		External ea	rth fault	0.35	Ω	(3) where mo one suppl the higher		- 1	hort-cir capa		16		kA
IT N	I/A	Other	Please state					Nur s	nber of ources	1		values		Con	firmatio pola	n of arity	~	(,	√)
PAI	RTIC	ULAR	S OF II	NSTAI	LATIC	N A	TTHE	ORIGIN	7	Tick boxes	and	enter detai	ls, as ap	propria	ite				
♦ Mean Distribute		arthing		Type:			Det	ails of Insta	llation	Earth Elec	etrod	le (where a	pplicab	le)					
acility:		~	(eg rod(s), ta	pe etc)				Location:											
nstallation earth elect		N/A	Elec resistanc	trode e, R _A :		(Ω)	me	Method of easurement:											
			or Circui table and is use			Maxi Dema	mum and (Load):			A / Amps elete as app	ropria		ctive mea st electri						
Type BS(EN)	BS EN	l 60947-3 Isola	ator	Voltage rating 2	230	V	Earth	ing conductor	I			rotective B bonding cond				ctraneo	us-conduc	ctive-pa	rts (🗸)
No of poles	2		Cu	Rated irrent, I _n 1	00	A Co	nductor material C	opper		Conduct mater	or ial C	opper		Wa servi	ter	~	Gas s	ervice	~
Supply conductors material	cop	oer	RCD of	perating $I_{\Delta n^*}$	N/A	mA Co	onductor csa 1		mm²	Conduct c	tor sa 1	6	mm²	servi	Oil N	/A	Stru	ctural steel	N/A
Supply conductors csa	16	m	m ² RCD o _l time	perating (at $I_{\Delta n}$) *	N/A	ms	Continui connecti verifi	on 🗸	(✓)	Co connection	ntinui verifi		(✓)	Lightni protecti	ng on N	/A	Other inc	oming vice(s)	
CO	MM		ON EX					Non	e			Note: Ente of addition							
		NSPEC		_		,		weeks, as appropri		of not mare th		§ 10	Years						
, vve, (në i				opropria		iei iiisp	ected and to	ested after an i	iitetvai (or not more tr	ıdli								

† Where the Approved Contractor responsible for the construction of the electrical installation has also been responsible for the design and the inspection and testing of that installation, the 'Particulars of the Organisation responsible for the Electrical Installation' may be recorded only in the section entitled 'CONSTRUCTION'.

Page 2 of

Please see the 'Notes for Recipients

on the reverse of this page.

7

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, a separate sheet must be provided which identifies the relevant information relating to each additional source.



SCHED	ULE OF ITEMS I	NSPEC [*]	red .		† See note below
PROTECTI	IVE MEASURES AGAIN	IST ELEC	TRIC SHOCK		
Basic an	d fault protection				of mutual detrimental influence
Extra-low v	voltage			V	Proximity of non-electrical services and other influences
~		N/A	PELV	V	Segregation of Band I and Band II circuits or Band II insulation used
	reinforced insulation			V	Segregation of Safety Circuits
· ·	Double or Reinforced In	sulation		Identificatio	,
Basic pr	otection				Presence of diagrams, instructions, circuit charts and
	Insulation of live parts		Darriara ar analasuras	V	similar information
V	·	<i>'</i>	Barriers or enclosures	V	Presence of danger notices and other warning notices
~	Obstacles * *	~	Placing out of reach **	V	Labelling of protective devices, switches and terminals
Fault pro	ntection			V	Identification of conductors
	disconnection of supply			Cables and	Conductors
V	Presence of earthing cor	nductor			Selection of conductors for current-carrying capacity and
V	Presence of circuit prote	octive cond	ictore	V	voltage drop
	·			'	Erection methods
	Presence of main protect		_	V	Routing of cables in prescribed zones
~	Presence of earthing are protective and functions	al purposes		~	Cables incorporating earthed armour or sheath, or run in an earthed wiring system, or otherwise adequately protected
V	Presence of adequate a source(s), where applica	rrangemer able	its for other		against nails, screws and the like
N/A	FELV			~	Additional protection by 30 mA RCD for cables concealed in walls (where required, in premises not under the supervision of a
V	Choice and setting of pr	otective ar	d monitoring devices		skilled or instructed person)
·	(for fault protection and/	or overcur	rent protection)	V	Connection of conductors
Non-condu	icting location * *			V	Presence of fire barriers, suitable seals and protection against thermal effects
~	Absence of protective c	conductors		General	
Earth-free	equipotential bonding * *			V	Presence and correct location of appropriate devices for
N/A	Presence of earth-free	equipotent	ial bonding	V	isolation and switching Adequacy of access to switchgear and other equipment
Electrical	separation				
~	For one item of current-	using equi	pment	V	Particular protective measures for special installations and locations
~	For more than one item	of current-	using equipment * *	V	Connection of single-pole devices for protection or switching in line conductors only
Addition	al protection			V	Correct connection of accessories and equipment
	al protection			V	Presence of undervoltage protective devices
V	Presence of residual cu	irrent devi	ce(s)		Selection of equipment and protective measures
~	Presence of supplemen	•	~	<i>'</i>	appropriate to external influences
** For use in	controlled supervised/co	onditions (only	'	Selection of appropriate functional switching devices
SCHED	ULE OF ITEMS T	ESTED	† See note below		Basic protection by barrier or enclosure
	F		7		provided during erection
	External earth fault loo		ů .	/	Insulation of non-conducting floors or walls
N/A	Installation earth elec	trode resis	stance, R _A	V	Polarity
~	Continuity of protectiv	e conduct	ors	V	Earth fault loop impedance, Z _s
~	Continuity of ring final	circuit co	nductors	V	Verification of phase sequence
~	Insulation resistance l	between li	ve conductors	V	Operation of residual current devices
V	Insulation resistance I	between li	ve conductors and Earth	V	Functional testing of assemblies
V	Protection by separati	ion of circ	uits	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	· ·
					Verification of voltage drop
SCHED	ULE OF ADDITIO	NAL RE	CORDS* (See atta	ched sche	dule)
					Page No(s)

Note: Additional page(s) must be identified by the Electrical Installation Certificate serial number and page number(s).

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

Page 3 of

[†] All boxes must be completed. V' indicates that an inspection or a test was carried out and that the result was satisfactory. 'N/A' indicates that an inspection or test was not applicable to the particular installation.



SCHEDULE OF CIRCUIT DETAILS FOR THE INSTALLATION

TO BE CON	MPLETED IN EVERY CASE	TO BE COMPLETED ONLY IF THE DISTRIBUTION BOARD IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION*									
Location of distribution board:	Main Incomer Basement	Supply to distribution board is from:	Origin of Supply []			No of phases:	1	Nominal voltage:	230	V	
	Main moomer Bassmerk	Overcurrent protec	tive device for the distribution circ	cuit:	RC	Associated D (if any): BS(EN)	Not App	olicable			
Distribution board designation:	Isolator Switch	Type: BS(EN) 1361		Rating: 63	3	A RCD No of poles	N/A	$I_{\Delta n}$	N/A	mA	
board designation:	isolator Switch	BS(EN)		mating. O	3	of poles	IN/A	'Δn	IN/A	111/	

			CIF	RCUI		AILS							
ber	Circuit designation	ig slow)	î	þ	Cir conduct	cuit tors: csa	ction	Overcurrent pr	otect	ive devic		RCD	1/9/ 9
Circuit number and line		Type of wiring (see code below)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection time permitted by BS 7671	BS (EN)	Туре	() Rating	Short-circuit capacity	⇒ Operating ⇒ current, I _{∆n}	Maximum Z _s Dermitted by BS 7671
	Distribution Board	Α	С	1	16	16	0.4	1361	1	63	6	N/A	N/A

\$ See Table 4A2 of Appendix 4 of BS 7671

				CODES FOR	TYPE OF WIR	ING		
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/	Thermoplastic cables	Thermoplastic cables	Thermoplastic cables	Thermoplastic cables	Thermoplastic /SWA	Thermosetting/ SWA	Mineral- insulated	
sheathed cables	in metallic conduit	in non-metallic conduit	in metallic trunking	in non-metallic trunking		cables	cables	

Page 4 of

7

In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided on continuation schedules.



SCHEDULE OF TEST RESULTS FOR THE INSTALLATION

TO		ONLY IF THE DISTR TLY TO THE ORIGIN acteristics at th	N OF THE I	NSTALLATIO	N	ED		Test instruments (seria	ıl numbers	s) used:
~ C	ee note below	Confirmation	of supply	polarity			Earth fault loop impedance	6006899	RCD	6006899
Z _s	*	Ω Operating	ng times	At $I_{\Delta n}$	N/A	ms	Insulation resistance	6007773	Multi- function	
I _{pf}	*0.823		(if any)	$\begin{array}{c} \text{At } 5\text{I}_{\Delta n} \\ \text{(if applicable)} \end{array}$	N/A	ms	Continuity	6007773	Other	

						TES	T RESU	JLTS						
<u></u>		Cir	cuit impeda	nces				tion resistar		Polarity	Maximum measured		RCD	
umbe	Pina	final airquit	(Ω)	All o	ircuits	Line/Line +		lower or lowes			earth fault	ope tir	rating nes	
Circuit number and line		final circuit sured end t		(At least	one column ompleted)	Lille/Lille I	Line/Neudal T	Lille/Latur I	iveuti ai/ Laitii		loop impedance, Z _S *	at I $_{\Delta n}$	at 5l _{An}	Test button
ij	r ₁ (Line)	r _n (Neutral)	r ₂ (cpc)	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(MΩ)	(MΩ)	(✓)	² _S (Ω)	(ms)	(if applicable)	operation (✔)
	N/A	N/A	N/A	N/A	0.12	N/A	20	20	20	~	0.44	N/A	N/A	~

^{*} Note: Where the installation can be supplied by more than one source, such as a primary source (e.g. public supply) and a secondary source (e.g. standby generator), the higher or highest values must be recorded.

TESTED BY

Signature:	T. Teda.	Position:		Page !
Name: (CAPITALS)	KEVIN KEATES	Date of testing:	20/07/2015	

See previous page for Circuit Details

SCHEDULE OF CIRCUIT DETAILS FOR THE INSTALLATION - CONTINUATION

TO BE COM	MPLETED IN EVERY CASE	TO BE COMPLETED ONLY IF THE DISTRIBUTION BOARD IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION*										
Location of distribution board:	Hall	Supply to distribution board is from:	Origin of Supply []				No of phases:	1	Nominal voltage:	230	V	
	i idii	Overcurrent protec	tive device for the distribution circ	cuit:	RCI	As O (if any	sociated):BS(EN)	Not App	licable			
Distribution board designation:	Distribution Board	Type: BS (EN) 1361		Rating:	63	Α	RCD No of poles:	N/A	l _{Δn}	N/A	mA	

			CIF	RCUI	T DE1	TAILS							
ber	Circuit designation	gr elow)	î		Cir conduct	cuit tors: csa	ection	Overcurrent pr	otect	ive devic		RCD	S 7671
Circuit number and line		Type of wiring (see code below)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection important important by BS 7671	BS (EN)	Type	(y Rating	Short-circuit E capacity	© Operating © current, I∆n	Maximum Z _s Dermitted by BS 7671
1	Sockets	А	102	5	2.5	1.5	0.4	60898	В	32	6	30	1.44
2	Oven	А	102	1	2.5	1.5	0.4	60898	В	16	6	30	2.88
3	Smoke Alarm	А	100	2	1	1	5	60898	В	6	6	30	7.66
4	SPARE												
5	Hob	А	102	1	6	2.5	0.4	60898	В	40	6	30	1.15
6	Lights general	А	100	11	1	1	0.4	60898	В	6	6	30	7.66
7	Lights general	Α	100	14	1	1	0.4	60898	В	6	6	30	7.66
8	SPARE												

^{*} In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided on continuation schedules.

↑ See Table 4A2 of Appendix 4 of BS 7671

				CODES FOR	TYPE OF WIR	ING		
Α	В	C	D	E	F	G	Н	O (Other - please state)
Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic	Thermosetting/	Mineral-	
insulated/	cables	cables	cables	cables	/SWA	SWA	insulated	
sheathed	in metallic	in non-metallic	in metallic	in non-metallic	cables	cables	cables	
l cables l	conduit	conduit	trunking	trunkina				

Page 6 of 7



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

ICNC/IPNC*

* Delete as appropriate 00482087

SCHEDULE OF TEST RESULTS FOR THE INSTALLATION - CONTINUATION

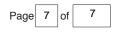
TC			F THE DISTRIBUTION THE ORIGIN OF THE I			TED		Test instruments (serial	number	s) used:			
	Char	acter	istics at this distrib	ution board									
	~	Coi	irmation of supply polarity				Earth fault loop	Earth fault loop 6006899 RCD 6006899					
⋆ S	ee note below ☆												
Z _s	0.44	Ω	Operating times of associated	At $I_{\Delta n}$	N/A	ms	Insulation resistance	6007773	Multi- function				
I _{pf}	*0.836	kA		$ {\rm At} \; {\rm 5I}_{\Delta n} \\ {\rm (if applicable)} $	N/A	ms	Continuity	6007773	Other				

						TES	T RESU	JLTS						
<u></u>		Cir	cuit impeda	nces				ntion resistar		Polarity	Maximum		RCD	
umbe	Ping	final circuit	(Ω)	All o	ircuits	Line/Line	Record Id	Line/Earth	Neutral/Earth		measured earth fault	Ope tir	rating nes	
Circuit number and line		final circuits sured end to		(At least	one column ompleted)	Lille/Lille	Line/iveudal	Lille/Editil	iveuti ai/ Eartii		loop impedance, Z _S *	at I $_{\Delta n}$	at $5I_{\Delta n}$	Test button
Çi	r ₁ (Line)	r _n (Neutral)	r ₂ (cpc)	(R ₁ + R ₂)	R ₂	(MΩ)	(MΩ)	(MΩ)	(MΩ)	(✓)	² ς (Ω)	(ms)	(if applicable) (ms)	operation (✓)
1	0.4	0.4	0.61	0.29	N/A	N/A	20	20	20	~	0.69	52	12	~
2	N/A	N/A	N/A	0.12	N/A	N/A	20	20	20	~	0.52	52	12	~
3	N/A	N/A	N/A	0.58	N/A	N/A	20	20	20	~	0.67	52	12	~
4														
5	N/A	N/A	N/A	0.25	N/A	N/A	20	20	20	~	0.78	52	12	~
6	N/A	N/A	N/A	0.89	N/A	N/A	20	20	20	~	0.55	52	12	~
7	N/A	N/A	N/A	0.76	N/A	N/A	20	20	20	~	0.67	52	12	~
8														

^{*} Note: Where the installation can be supplied by more than one source, such as a primary source (e.g. public supply) and a secondary source (e.g. standby generator), the higher or highest values must be recorded.

TESTED BY





This certificate is not valid if the serial number has DCN7C/ been defaced or altered

Original (To the person ordering the work)

CONTRACTOR	DOI	MESTIC ELECTRICAL INSTALLATION CERTIFICATE
CRN/	Contractor's Reference Number	Issued in accordance with <i>British Standard 7671 – Requirements for Electrical Installations</i> by an Approved Contractor or Conforming Body enrolled with NICEIC, Warwick House, Houghton Hall Park, Houghton Regis, Dunstable LU5 5ZX
DETAILS OF THE CLIENT		ADDRESS OF THE INSTALLATION
Client and address Mr David Micheal Bath Street Stroud Gloucestershire		Installation Bath Street address Stroud Gloucestershire
	Postcode GL5 3BZ	Postcode GL5 3BZ
DETAILS OF THE INSTAL	LATION	The installation is
Extent of the installation work covered by this certificate	ssement & Landlords area's	New An addition An alteration
I, being the person(s) responsible for (as indicated by my signature adjace and care when carrying out the work for which I have been res BS 7671, 17th Edition amended to 201	N, INSPECTION AND TESTING or the design, construction, inspection and testing of the electrical installation ent), particulars of which are described above, having exercised reasonable skill design, construction, inspection and testing, hereby CERTIFY that the said consible is, to the best of my knowledge and belief, in accordance with (date) except for the departures, if any, detailed as follows: as amended (Regulations 120.3, 133.5)	For the DESIGN, the CONSTRUCTION and the INSPECTION AND TESTING of the installation Name (CEVINAL AS A TEXT OF THE DESIGN OF TH
Trading K M Keates Electrical	PPROVED CONTRACTOR Contracting L	NEXT INSPECTION § Enter interval in terms of years, months or weeks, as appropriate I RECOMMEND that this installation is further inspected and tested after an interval of not more than 5 years COMMENTS ON EXISTING INSTALLATION Note: Enter 'NONE' or, where appropriate, the page number(s) of additional page(s) of comments on the existing installation
Address Manor Farm House Gloucester		None In the case of an alteration or additions see Section 633 of BS 7671
Telephone No 07831	695 185 Postcode GL2 5JU	SCHEDULE OF ADDITIONAL RECORDS* See attached schedule
NICEIC Enrolment No O	1 2 2 0 9 Branch No 0 0 0	

Please see the 'Notes for Recipients' on the reverse of this page.

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

NOTES FOR RECIPIENT

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

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, British Standard 7671 (as amended) - *Requirements for Electrical Installations* (the IET Wiring Regulations).

Where, as will often be the case, the installation incorporates a residual current device (RCD), there should be a notice at or near the consumer unit stating that the device should be tested at quarterly intervals. For safety reasons, it is important that you carry out the test regularly.

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 Approved Contractor for this purpose. The maximum interval recommended before the next inspection is stated on Page 1 under *Next Inspection*. There should also be a notice at or near the consumer unit indicating when the inspection of the installation is next due.

Only an NICEIC Approved Contractor or Conforming Body responsible for the construction of the electrical installation is authorised to issue this NICEIC certificate.

The Domestic Electrical Installation Certificate consists of at least four pages. The certificate is invalid if pages (containing schedules) are missing. The certificate has a printed seven-digit serial number which is traceable to the Approved Contractor to which it was supplied.

This certificate is intended to be issued for either the initial certification of a new electrical installation, or for new work associated with an alteration or addition to an existing electrical installation, in a single dwelling (house or individual flat). For new electrical installation work in other than a single dwelling, a full Electrical Installation Certificate should have been issued.

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

You should have received the certificate marked 'Original' and the Approved 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 the national electrical safety standard at the time the certificate was issued.

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 on behalf of the Approved Contractor responsible for the work, details of which are also given on that page.

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 (except for any departures recorded in the appropriate part of the certificate).

All unshaded boxes should have been completed either by insertion of the relevant details or by entering 'N/A', meaning 'Not Applicable', where appropriate.

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 alarms), this electrical safety certificate must be accompanied by a separate certificate for that system in accordance with British Standard BS 5839-6: 2013: Fire detection and fire alarm systems for buildings - Part 6: Code of practice for the design, installation, commissioning and maintenance of fire detection and fire alarm systems in domestic premises.

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 Approved Contractor has accepted responsibility (as indicated by the signatures on this certificate) does not comply with the requirements of the national electrical safety standard (BS 7671), the person should in the first instance raise the specific concerns in writing with the Approved 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, the 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,



This certificate is not valid

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SUPPLY CHARACTERISTICS Tick boxes and enter details, as appropriate Nature of supply par System type(s) Number and type of live conductors		by enquiry (2) by enquiry or by measurement (3) where more Understanding the higher or highest values Characteristics of primary supply overcurrent protective device(s)	
TN-S N/A 1-phase (2-wire) 1-phase (3-wire) N/A Number of sources 1	Nominal U ⁽¹⁾ 40 voltage(s)	illequelity, / Book of the first go (delicial)	kA
TN-C-S 3-phase (3-wire) N/A 3-phase (4-wire) N/A	U ₀ ⁽¹⁾ 23	of supply	✓
TT N/A Other Please state Single-phase Prospective current	fault I _{pf} 16 k.	A 3-phase Prospective fault current, I _{pf} (2)(3) N/A kA Rated current 100 A	
PARTICULARS OF INSTALLATION AT THE ORIGIN Tick boxes and enter details, as	ppropriate	Measured Z $_{ m e}$ 0.29 Main Switch/Switch-Fuse/Circuit-Breaker/RO	CD
Means of earthing Details of installation earth electrode (where applicable)		Type RS EN 60947-3 Isolator Voltage 230	V
Distributor's Type (eg rod(s), facility V/A Location N/A	Pro for	fault protection	
Installation earth electrode N/A Electrode N/A Electrode N/A N/A N/A N/A N/A N/A	AE	Number of poles 2 current, I _n 100	Α
earth electrode resistance, n _A medical sment		smoke alarms 4 Supply RCD operating NA	mA
Earthing conductor Main protective bonding conductors and bonding of extraneo	-	VValer instandion Structural NI/A : inatorial	ША
Verified	Conductor csa 10	mm ² Oil installation N/A Other Steel Supply conductors 16 mm ² RCD operating time (at $I_{\Delta\eta}$) N/A	ms
Conductor csa Continuity/ mm² connection (where not obvious)		Rated time N/A	ms
verified (where not obvious)		Gas installation pipes *applicable only where an RCD is used as a main circuit-	breaker
COLUENIUS OF ITEMO INCREATED.			
SCHEDULE OF ITEMS INSPECTED †See note below	3.2	Accessibility of:	
1.0 CONDITION/ADEQUACY OF DISTRIBUTOR'S/SUPPLY INTAKE EQUIPMENT		a) Earthing conductor connections b) All protective bonding connections	<u></u>
(the Distributor should be notified of any unsatisfactory equipment)		b) All protective boliding connections	_
1.1 Service cable 1.2 Service head	4.0	BASIC PROTECTION	
1.3 Distributor's earthing arrangement	4.1	Presence and adequacy of measures to provide basic protection	
1.4 Meter tails - Distributor/Consumer	V	(prevention of contact with live parts) within the installation:	
1.5 Metering equipment	V	a) Insulation of live parts e.g. conductors completely covered with durable insulating materials	<u> </u>
1.6 Means of main isolation (where present)		b) Barriers or enclosures e.g. correct IP rating	
2.0 PARALLEL OR SWITCHED ALTERNATIVE SOURCES OF SUPPLY	5.0	ADDITIONAL PROTECTION	
2.1 Adequate arrangements where a generating set operates as a switched alternative to the public	5.1	Presence and effectiveness of additional protection methods	
supply 2.2. Adaptive arrangements where a generating set appreting in payallal with the public county.		a) RCD(s) not exceeding 30 mA operating current	/
2.2 Adequate arrangements where a generating set operates in parallel with the public supply 2.3 Presence of alternative/additional supply warning notice(s)		b) Supplementary bonding	
and the second of all of the second of the s	<u>·</u>	OTHER METHODS OF PROTECTION	
3.0 AUTOMATIC DISCONNECTION OF SUPPLY	6.1	Basic and fault protection LOCATION	
3.1 Presence and adequacy of protective earthing/ bonding arrangements as follows:		a) SELV	
a) Distributor's earthing arrangement or installation earth electrode arrangement	V	b) PELV	
b) Earthing conductor and connections c) Main protective bonding conductors and connections		c) Double insulation/Reinforced insulation	
		of Double Mediadell, Nemorous Mediadell	
d) Earthing/bonding labels at all appropriate locations	<i>V</i>	d) Electrical separation for one item of equipment	

[†] All boxes must be completed. 'V' indicates that an inspection was carried out and that the result was satisfactory. 'N/A' indicates that an inspection was not applicable to the particular installation.

[‡] Where a smoke alarm has been installed, separate certification is required on the appropriate form.



This certificate is not valid

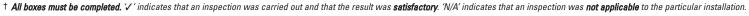
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SCHEDULE OF ITEMS INSPECTED †See note below		8.10 Provision of additional protection by RCDs having rated residual operating current ($I_{\Delta n}$) not	
		exceeding 30 mA	
7.0 CONSUMER UNIT(S)		a) For mobile equipment with a current rating not exceeding 32 A for use outdoors	V
7.1 Adequacy of working space/accessibility	V	b) For all socket-outlets of rating 20 A or less, unless exempt	V
7.2 Security of fixing	~	c) For cables installed in walls/partitions at a depth of less than 50 mm	V
7.3 Adequacy / security of barriers	~	d) For cables installed in walls/partitions containing metal parts regardless of depth	V
7.4 Insulation of live parts not damaged during erection	/	8.11 Provision of fire barriers, sealing arrangements so as to minimize the spread of fire	V
7.5 Enclosures not damaged during installation	V	8.12 Band II cables segregated/separated from Band I cables	V
7.6 Suitability of enclosures for IP and fire ratings	~	8.13 Cables segregated/separated from non-electrical services	V
7.7 Presence and operation of main switch(es), linked, where appropriate	~	8.14 Termination of cables at enclosures	
7.8 Operation of circuit-breakers and RCDs to prove functionality	~	a) Connections under no undue strain	<i>V</i>
7.9 Correct identification of circuit protective devices	~	b) No basic insulation of a conductor visible outside enclosure	V
7.10 RCD(s) provided for fault protection, where specified	~	8.15 Circuit accessories not damaged during erection	<u> </u>
7.11 RCD(s) provided for additional protection, where specified	· /	8.16 Single-pole devices for switching or protection in the line conductors only	<u> </u>
7.12 Confirmation overvoltage protection (SPDs) provided and functional where specified	~	8.17 Adequacy of connections, including cpcs, within accessories and at fixed and stationary equipment	
	~	8.18 Presence of appropriate devices for isolation and switching correctly located a) Accessible means of switching off for mechanical maintenance	
7.13 Presence of RCD quarterly test notice at or near the origin	~	b) Correct operation verified (functional check)	<u> </u>
7.14 Presence of diagrams, charts or schedules at or near each Consumer unit(s)	-	b) Confect operation verified (idinctional check)	
7.15 Presence of non-standard (mixed) cable colour warning notice at	V	9.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
or near the appropriate distribution board, where required		9.1 Adequacy of working space/accessibility	~
7.16 Presence of next inspection recommendation label	~	9.2 Suitability of equipment in terms of IP and fire ratings	V
7.17 Presence of other required labelling	~	9.3 Enclosure not damaged/deteriorated during installation so as to impair safety	V
7.18 Selection of protective device(s) and base(s); correct type and rating	/	9.4 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire	V
7.19 Single-pole protective devices in line conductor only	~	9.5 Recessed luminaires (downlighters)	
7.20 Protection against mechanical damage where cables enter equipment	~	a) Correct type of lamps fitted	V
7.21 Protection against electromagnetic effects where cables enter ferromagnetic enclosures	~	b) Installed to minimise build-up of heat	V
7.22 Confirmation that ALL conductor connections, including connections to busbars	~		
are correctly located in terminals and are tight and secure	_	10.0 LOCATION(S) CONTAINING A BATH OR SHOWER	
		10.1 Additional protection by RCD not exceeding 30 mA	
8.0 CIRCUITS		a) For low voltage circuits serving the location	<u> </u>
8.1 Identification of conductors	V	b) For low voltage circuits passing through Zone 1 and Zone 2 not serving the location	<u> </u>
8.2 Cables adequately supported throughout their length	~	10.2 Where used as a protective measure, requirements for SELV or PELV are met	<i>V</i>
8.3 Examination of cables for signs of mechanical damage during installation	~	10.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535	<u> </u>
8.4 Adequacy of cables for current-carrying capacity with regard to the type and nature of installation	~	10.4 Presence of supplementary bonding conductors unless not required by BS 7671: 2008	V
8.5 Adequacy of protective devices: type and rated current for fault protection	~	10.5 Low voltage (e.g. 230 volts) socket-outlets sited at least 3 m from zone 1	V
8.6 Presence and adequacy of circuit protective conductors	V	10.6 Suitability of equipment for external influences for installed location in terms of IP rating 10.7 Suitability of electrical equipment for installation in a particular zone	V V
	~	10.7 Suitability of electrical equipment for histaliation in a particular zone	
8.7 Coordination between conductors and overload protective devices	V	11.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS	
8.8 Non-sheathed cables enclosed throughout (e.g. in conduit/trunking)		11.1 List all other special installations or locations present, if any. (Record separately the results of particular particular properties)	ular
8.9 Cables installed under floors, above ceilings, in walls / partitions, adequately protected against damage		inspections applied separately)	
a) Installed in prescribed zones	~		
b) Incorporating earthed armour or sheath, or installed within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like	~		

SCHEDULE OF ITEMS INSPECTED BY:

Signature The Teach Name KEVIN KEATES (Capitals):

Date: 20/08/2015



[‡] Where a smoke alarm has been installed, separate certification is required on the appropriate form.



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CONTRACTOR												<u> </u>						110									Š
IRCUIT DETAILS													TE	ST RES													2
Circuit designation	бı	ethod x 4		Conduc	rcuit ctors: csa	ection	Overcurre	ent prote	ctive de		RCD	Maximum Z _s permitted by BS 7671		Circ	uit impedance (Ω)	es			Insulation	resistance		ξ	Maximum measured	opera tim	RCD ating	Test	2
* To be completed only where this consumer unit is remote from the origin of the installation.	Type of wiring (see code)	ance m Appendi 7671)	er of served	Live	срс	disconn ermitted 7671	BS (EN)			circuit	nting nt.l⊿n	num Z _s ted by B	R (r	ng final circuit leasured end to	s only o end)	(At least	circuits one column	Line/Line	Line/Neutral	Line/Earth	Neutral/Earth	olar	arth fault loop mpedance, Z _s		at 5 I _{Δn}	button operation	4
Record details of the circuit supplying this consumer unit in the bold box.	Type (see (Reference n (see Append of BS 7671)	Number of points serve	(mm²)	(mm²)	Max. discon time permitte by BS 7671		Туре	(A) Rating	Short-circuit capacity	Operating Current, I ∆n	(D) Maxii	r ₁ (Line)	r _n (Neutral)	r ₂ (cpc)	(R ₁ + R ₂)	ompleted)	(MΩ)	(ΜΩ)	(MΩ)	(MΩ)	(V)	(Ω)	(ms)	(if applicable)	(✓)	
																						П				\Box	
Landlords Distributon Board	Α	100	1	16	16	5	1361	2	80	16	N/A	0.47	N/A	N/A	N/A	N/A	0.23	N/A	20	20	20	v 0).29	N/A	N/A	~	Original (To the negocial and original
																											state)
																											please
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																											H Mineral-
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Location of consumer unit Mains Cup	board	t					Designa	ation (of con	ısumeı	r unit	NOT	WOR	KED ON				Pro	spective at c	fault cu onsumer	rrent o.	.619			kA		B Thermoplastic
EST INSTRUMENTS Test instrume	ents (se	erial nui	mbers)	used																							A Thermoplastic
Multi- function Insulati	on 60	00777	'3			Conti	nuity 60077	73			Ear	th elec	trode				Earth fa	ult loop edance	600689	10		RCF	6006	800			A Pariophis

Contractor's Reference Number

CRN/

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

DCNC/DPNC Delete as appropriate

SCHEDULES - CONTINUATION

																													<u>a</u>
(CIRCUIT DETAILS													TES		SULTS													טוני שר
mber	Circuit designation * To be completed only where this consumer unit is remote	of wiring code)	nethod dix 4	pa	conduc	rcuit tors: csa	nection ad	Overcurrent p	rotectiv	/e devi	ces	RCD	1 12			uit impedanc (Ω)				Insulation	resistance	e	arity	Maximum measured	ope	RCD rating mes	Test		ners
Circuit nu	from the origin of the installation. Record details of the circuit supplying this consumer unit	e code	Reference n (see Append of BS 7671)	Number of points served	Live	срс	Max. discon time permitt by BS 7671	BS (EN)	96	ing	ort-circu pacity	erating rent, l∆n	ximum Z nitted by		final circui asured end		(At leas	circuits st one column completed)	Line/Line	Line/Neutral	Line/Earth	Neutral/Earth		earth fault loop impedance, Z	at I _{Δn}	at 5 I _{∆n}	button operation		r the
ij	in the bold box.	Type (see o	Refi (see	Nu	(mm²)	(mm ²)	(s)		Туре	E Rating	(Short- (Yay)	ado (ma	ω Maxi. (Ω)	r ₁ (Line)	r _n (Neutral)	r ₂ (cpc)	(R ₁ + R		(ΜΩ)	(MΩ)	(ΜΩ)	(ΜΩ)	(/)	(Ω)	(ms)	(if applicable) (ms)	(✓)		=
*	Landlords Distributon Board	Α	100	1	16	16	5	1361	2	80	16	N/A	0.47	N/A	N/A	N/A	N/A	0.23	N/A	20	20	20	~	0.29	N/A	N/A	~		ij
1	Fire Alarm	0	С	1	1.5	1.5	5	60898	В	6	6	N/A	7.28	N/A	N/A	N/A	N/A	0.23	N/A	20	20	20	~	032	25	19	~		Original (To the person order
2	Cooker	Α	100	1	6	2.5	5	60898	В	32	6	30	1.36		N/A	N/A	N/A	0.21	N/A	20	20	20	~	0.85	25	19	~		
3	Sockets Kitchen	Α	101	13	2.5	1.5	0.4	60898	В	32	6	30	1.36	0.4	0.4	0.62	0.32	N/A	N/A	20	20	20	~	0.95	25	19	~		Т
4	Sockets utility	А	101	3	2.5	1.5	0.4	60898	В	32	6	30	1.36	0.32	0.32	0.48	0.21	N/A	N/A	20	20	20	~	1.13	25	19	~	tate)	lunc,
5	Sockets-workshop-gym	Α	100	7	2.5	1.5	0.4	60898	В	32	6	30	1.36	0.67	0.67	0.98	0.41	N/A	N/A	20	20	20	~	1.27	25	19	~	lease s	200
6	Lights general	Α	100	27	1	1	0.4	60898	В	6	6	30	7.28	N/A	N/A	N/A	N/A	0.78	N/A	20	20	20	~	1.22	25	19	~	ther - p	1
7	Sauna	Α	101	1	6	2.5	0.4	60898	В	40	6	30	1.09	N/A	N/A	N/A	N/A	0.68	N/A	20	20	20	~	0.98	25	19	~	0 (Othe	,
В	Sockets General	Α	100	7	2.5	1.5	0.4	60898	В	32	6	30	1.36	0.62	0.62	0.86	0.44	N/A	N/A	20	20	20	~	0.85	25	19	~		
	Sockets Upstairs	А	101	2	2.5	1.5	0.4	60898	В	16	6	30	2.73	N/A	N/A	N/A	N/A	0.65	N/A	20	20	20	~	0.86	23	18	~	Ŧ	Σ
10	Lighting landlords	А	101	14	1	1	5	60898	В	6	6	30	7.28	N/A	N/A	N/A	N/A	0.98	N/A	20	20	20	~	1.23	23	18	~		setting/
11	Lights general	Α	101	4	1	1	5	60898	В	6	6	30	7.28	N/A	N/A	N/A	N/A	1.25	N/A	20	20	20	~	1.36	23	18	~	9	The mosetting/
2	SPARE																											VIRI	
																												EOF	Thermoplastic/
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	Location of consumer unit Under Stai	rs						Designa	ation o	of cor	sume	r unit	Landl	lords Di	stributor	Board			Pro	spective at co	onsumer	runit 0.6	519			kA			Thermo
1	TEST INSTRUMENTS Test instrum	ents (s	erial nu	mbers)	used																								
	Multi- Insulat function resistar	ion 60	00777	3			Conti	nuity 600777	3			Ea	arth elec	trode tance				Earth fa	ult loop edance	600689	9		RO	CD 60068	399			⋖	nermoplastic
	Tesistal	100											16991	wiiot				шр	cuante										Ê