

ELECTRICAL INSTALLATION CONDITION REPORT - UP TO 100A SUPPLY Requirements For Electrical Installations - BS 767

Certificate Number:

DETAILS OF	THE PERSON	ORDERING	THE REPORT
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Client: Beeches Investments and Developments Ltd

39 Oolite Road, Bath, BA2 2UU Address:

REASON FOR PRODUCING THIS REPORT

Reason for producing this report:

Electrical Test and Inspection as Requested by Client.

Date on which inspection and testing was carried out:

30/04/2025

DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT

Installation Address: Flat 1 22 Charlotte Street, Bath, BA1 2ND

Estimated age of wiring system:

Evidence of additions/ alterations:

Yes if yes, estimated age:

years

Installation records available? (Regulation 651.1)

Nο

Date of last inspection:

N/A

EXTENT AND LIMITATIONS OF INSPECTION AND TESTING

Extent of the electrical installation covered by this report:

Electrical Test and Inspection of Consumer Unit, Main Protective Bonding Conductor and Final Circuits up to point of utilisation.

Agreed limitations including the reasons (see Regulation 653.2):

Characteristics of primary supply overcurrent device, No testing of HVAC control cables, No testing of unverified circuits, Routing of cables in prescribed zones or within mechanical protection, No lifting of floorboards or inspection of loft space.

Agreed with:

Client Operational limitations including the reasons:

Limitation on DB2 (Off Peak) due to no power supply in operation time.

The inspection and testing detailed in this report and accompanying schedules have been carried out in accordance with BS 7671:2018 (IET Wiring Regulations) as amended to 2022.

It should be noted that cables concealed within trunking and conduits, under floors, in roof spaces, and generally within the fabric of the building or underground, have not been inspected unless specifically agreed between the client and inspector prior to the inspection. An inspection should be made within an accessible roof space housing other electrical equipment.

SUMMARY OF THE CONDITION OF THE INSTALLATION

See section 8 for a summary of the general condition of the installation in terms of electrical safety.

Overall assessment of the installation in terms of it's suitability for continued use*:

SATISFACTORY

* An unsatisfactory assessment indicates that dangerous (Code C1) and/or potentially dangerous (Code C2) conditions have been identified.

RECOMMENDATIONS

Where the overall assessment of the suitability of the installation for continued use on page 1 is stated as 'UNSATISFACTORY', I/We recommend that any observations classified as 'Code 1 - Danger Present' or 'Code 2 - Potentially dangerous' are acted upon as a matter of urgency.

Investigation without delay is recommended for observations identified as 'FI - Further Investigation Required'.

Observations classified as 'Code 3 - Improvement recommended' should be given due consideration.

Subject to the necessary remedial action being taken, I/we recommend that the installation is further inspected and tested by:

5 Years

Note: The proposed date for the next inspection should take into consideration the frequency and quality of maintenance that the installation can reasonably be expected to receive during its intended life. The period should be agreed between relevant parties.

OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN

Referring to the attached schedules of inspection and test results, and subject to the limitations specified on page 1 of this report under 'Extent of the Installation and Limitations of Inspection and Testing':

N/A There are no items adversely affecting electrical safety

or

The following observations and recommendations are made

Item No		Observations	Classification Code
1	overheating) (411.3.2; 411.4; 411.5; 411.6	signs of unacceptable thermal damage, arcing or	C3
		<u>'</u>	
	e following codes, as appropriate, has been allo le for the installation the degree of urgency for	cated to each of the observations made above to indicate to remedial action.	the person(s)
Risk	ger Present of injury. Immediate edial action required C2 Potentially dar Urgent remedial required	ngerous C3 Improvement FI Further inversed recommended required with	estigation thout delay
Immedia	ite remedial action required for items:	N/A	
Urgent r	emedial action required for items:	N/A	
Improve	ment recommended for items:	1	
Further i	nvestigation required for items:	N/A	

8 GENERAL General condition													
This installation Consumer Unit				•			cal or therma	l dama	ge. It i	is advise	ed that	the	
9 DECLARA I/We, being the signatures below inspection and te provides an accu in section 4 of thi	e person(s) ro), particulars sting, hereby rate assessm is report.	of which ar y declare that nent of the c	re describ at the inf condition	oed above formation of the ele	, havin in this	g exer report	cised reasonab , including the	ole skill observa	and ca	re when and the a	carrying attached	g out the I schedu	ıles,
Trading Title:	BPM Contr		/ices LT[)									
Address:	12 Stable Windsor F	Yard Bridge Road	d				Registrat		mber	054	26784		
	Bath	zi lago noa	u				Telephor	ne Numl	oer:	012	25 4625	598	
ВРМ			Р	ostcode:	BA2	3AY							
For the INSPEC	TION, TEST	ING AND A			the rep	ort:							
Name: Pak	(Parker) Ta	ng Po	sition:	Elec	trician		Signature:		1		Date:	30/04	/2025
Report reviewe					rical O				Taballe			30/04	/2025
	Lee Oakes		sition:		rical Q		Signature:				Date:	30/04	/2023 ———
Earthing		ERISTIC and Type of					ANGEMENT of Supply Para		-	Supply	y Protec	tive Dev	/ice
Arrangements TN-S: N/A	1 1-phase (2-wire):	/	2-phase (3-wire)	B I / A	Non	ninal v	oltage, U/Uo:	230	V	BS(EN):		LIM	
	3-phase (3-wire):	N/A	3-phase (4-wire)	NI/A	! ! Non	ninal fi	requency, f:	50	Hz !	Type:		LIM	
TN-C-S:	Other:		N/A		1		e fault	0.975	_ ;	Rated cu	ırrent:	LIN	ЛА
TT: N/A					· i	ent, Ip ernal e	of: arth fault		- !				
		on of supply					dance, Ze:	0.25	Ω !				
Means of Earthi		INSTALI					IN THE REI		pplicab	ole)			
Distributor's facility:	/	Type:		N/A		Locat	ion:			N/A	1		
Installation earth electrode:	N/A	Resistance	to Earth	n: N/	ΑΩ	Meth meas	od of surement:			N/A			
Main Switch / Sw	itch-Fuse / C	ircuit-Break	er / RCD										
Location:		Meter Ro	om			BS (EN	J): 88	3-3		Number	of pole	s:	2
Current rating:	60 A	Fuse/device	ce rating	or setting	j :	60	A Voltage	rating:	2	40 V			
If RCD main switc	ch:	Dated resi	dual and	rating			Rated time			Measure	o.d		
RCD Type:	N/A	Rated residue current (I	-	rating	N/A r	mA	delay:	N/A	ms	operatir		N.	/A ms
Earthing and Prot		ng Conducto		· · · · · ·	,		Bonding of extra		conduc	tive part	s		
Earthing conductor		csa: 16	2 (Connectio			o water install pipes:	ation	✓	To ga pipes	as install ::	ation	N/A
material: Main protective be	Copper onding condu			verified:			o oil installatio	n	N/A		htning ction:		N/A
Conductor	Copper		mm ²	Connectio continuity verified:		T	o structural teel:		N/A	To ot	her serv N	vice(s): I/A	
						-							

12/IN	ISPECTION SCHEDULE FOR DOMESTIC & SIMILAR PREMISES WITH UP TO 100A	SUPPLY
Item	Description	Outcome
1.0	INTAKE EQUIPMENT (VISUAL INSPECTION ONLY)	ma a
1.1	An outcome against an item in this section, other than access to live parts, should not be used to determine the overall outcondition by Distributor/supplier intake equipment	me.
1.1.1	Service cable	Pass
1.1.2	Service head	Pass
1.1.3	Earthing arrangement	Pass
1.1.4	Meter tails	Pass
1.1.5	Metering equipment	Pass
1.1.6	Isolator (where present)	N/A
	Where inadequacies in the intake equipment are encountered, which may result in a dangerous or potentially situation, the person ordering the work and/or the dutyholder must be informed. It is strongly recommended person ordering the work informs the appropriate authority. For this section only, where inadequacies are fou should be put against the appropriate item and a comment made in Section 7.	dangerous that the nd, an "X"
	Has the person ordering the work / dutyholder been notified?	N/A
1.2	Consumer's isolator (where present)	Pass
1.3	Consumer's meter tails	Pass
2.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR OTHER SOURCES SUCH AS MICROGENERATORS (551.6; 551.7)	N/A
3.0	Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)	Dace
3.1	Presence and condition of distributor's eartning arrangement (542.1.2.1; 542.1.2.2) Presence and condition of earth electrode connection where applicable (542.1.2.3)	Pass N/A
3.3	Provision of earthing/bonding labels at all appropriate locations (514.13.1)	Pass
3.4	Confirmation of earthing conductor size (542.3; 543.1.1)	Pass
3.5	Accessibility and condition of earthing conductor at MET (543.3.2)	Pass
3.6	Confirmation of main protective bonding conductor sizes (544.1)	Pass
3.7	Condition and accessibility of main protective bonding conductor connections (543.3.2; 544.1.2)	Pass
3.8	Accessibility and condition of other protective bonding connections (543.3.1; 543.3.2)	Pass
4.0	CONSUMER UNIT(S) / DISTRIBUTION BOARD(S)	Daga
4.1	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1)	Pass
4.2	3 3 7	Pass
4.3	Condition of enclosure(s) in terms of IP rating etc (416.2)	Pass
4.4	Condition of enclosure(s) in terms of fire rating etc (421.1.201; 526.5)	Pass
4.5	Enclosure not damaged/deteriorated so as to impair safety (651.2)	Pass
4.6	Presence of main linked switch (as required by 462.1.201)	Pass
4.7	Operation of main switch (functional check) (643.10)	Pass
4.8	Manual operation of circuit-breakers and RCDs to prove disconnection (643.10)	Pass
4.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	Pass
4.10	Presence of RCD six-monthly test notice, where required (514.12.2)	Pass
4.11	Presence of alternative supply warning notice at or near consumer unit/distribution board (514.15)	N/A
4.12	Presence of other required labelling (please specify) (Section 514)	Pass
4.13	Compatibility of protective devices, bases and other components; correct type and rating (No signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432, 433)	C3
4.14	Single-pole switching or protective devices in line conductor only (132.14.1; 530.3.3)	Pass
4.15	Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.5; 522.8.11)	Pass
4.16	Protection against electromagnetic effects where cables enter consumer unit/distribution board/enclosures (521.5.1)	Pass
4.17	RCD(s) provided for fault protection - includes RCBOs (411.4.204; 411.5.2; 531.2)	N/A
4.18	RCD(s) provided for additional protection/requirements - includes RCBOs (411.3.3; 415.1)	Pass
4.19	Confirmation of indication that SPD is functional (651.4)	Pass
4.20	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1) Adequate arrangements where a generating set operates as a switched alternative to the public supply	Pass
4.21	(551.6)	N/A
4.22	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	N/A
OUTCON		
Accepta condition	ble PASS Unacceptable C1 or C2 Improvement C3 Further FI Not N/V Limitation L1M ap	Not N/A

12/IN	ISPECTION SCHEDULE FOR DOMESTIC & SIMILAR PREMISES WITH UP TO 100A S	UPPLY
Item	Description	Outcome
5.0	FINAL CIRCUITS	
5.1	Identification of conductors (514.3.1)	Pass
5.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	LIM
5.3	Condition of insulation of live parts (416.1)	LIM
5.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	Pass
5.4.1	To include the integrity of conduit and trunking systems (metallic and plastic)	Pass
5.5	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	Pass
5.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	Pass
5.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	Pass
5.8	Presence and adequacy of circuit protective conductors (411.3.1; Section 543)	Pass
5.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	Pass
5.10	Concealed cables installed in prescribed zones (see Section 4. Extent and Limitations) (522.6.202)	LIM
5.11	Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (see Section 4. Extent and Limitations) (522.6.204)	LIM
5.12	Provision of additional requirements for protection by RCD not exceeding 30mA:	
	For all socket-outlets of rating 32A or less, unless an exception is permitted (411.3.3)	Pass
5.12.2	For the supply of mobile equipment not exceeding 32A rating for use outdoors (411.3.3)	Pass
5.12.3	For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203)	LIM
5.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	LIM
5.12.5	Final circuits supplying luminaires within domestic (household) premises (411.3.4)	Pass
5.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	LIM
5.14	Band II cables segregated/separated from Band I cables (528.1)	LIM
5.15	Cables segregated/separated from communications cabling (528.2)	LIM
5.16	Cables segregated/separated from non-electrical services (528.3)	LIM
5.17	Termination of cables at enclosures - indicate extent of sampling in Section 4 of the report (Section 526)	
5.17.1	Connections soundly made and under no undue strain (526.6)	Pass
5.17.2	No basic insulation of a conductor visible outside enclosure (526.8)	Pass
5.17.3	Connections of live conductors adequately enclosed (526.5)	Pass
5.17.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	Pass
5.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2(v))	Pass
5.19	Suitability of accessories for external influences (512.2)	Pass
5.20	Adequacy of working space/accessibility to equipment (132.12; 513.1)	Pass
5.21	Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3)	Pass
6.0	LOCATION(S) CONTAINING A BATH OR SHOWER	
6.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3)	Pass
6.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	Pass
6.3	Shaver supply units comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	N/A
6.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2)	Pass
6.5	Low voltage (e.g. 230 V) socket-outlets sited at least 2.5m from zone 1 (701.512.3)	Pass
6.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	Pass
6.7	Suitability of accessories and controlgear etc. for a particular zone (701.512.3)	Pass
6.8	Suitability of current-using equipment for particular position within the location (701.55)	Pass
7.0	OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installation or locations present, if any. (Record separately the results of particular inspections)	
7.1	N/A	N/A
7.2 8.0	N/A PROSUMER'S LOW VOLTAGE ELECTRICAL INSTALLATION(S) Where the installation includes additional requirements and recommendations relating to Chapter 82, additional inspection item	N/A
8.1	added to the checklist below. N/A	N/A
8.2	N/A	N/A
Inspect	ted by:	
Name:	Pak (Parker) Tang Position: Electrician Signature: Date: 30	0/04/2025
OUTCON		
Accepta condition		lot icable N/A

	DISTRIBUTION	BOARD DI	ETAI	LS																										
DB r	eference:	Γ	OB 1					Lo	cation:			Ε)own	stairs				Supp	olied 1	from	:				Orio	gin				
Distrib	ution circuit OCPD:	BS (EN):				88	3-3				-	Гуре:		2	Rati	ng/S	ettir	ng:	60	Α		No	of p	hases		1				
SPD D	etails: Types:	T1 N/A	T2	~	Т	3	N/A	N	1/A N/A	١				ndicator ality indi		,			/											
Confir	mation of supply pola	arity 🗸		Cc	onfirn	natior	n of n	hase	e sequence	e		V/A	iction	ianty mai	Jatoi	pi es	serit,	'			Zs at DB: 0.25Ω					ı	pf at	DB:	0.9)7 kA
	SCHEDULE OF C		CT A I																					7.20 =					0.7	7
	CHEDOLE OF C	RCUIT DI	LIAI	LJ		CUITI			UL13													Т	EST R	ESULT	DETAIL:	S				
<u> </u>				Cond	luctor c	letails		(s)	Overcurr	ent pr	otect	ve dev	ice		RCD				Con	tinuity	' (Ω)		Insula	ation res	istance		Zs	RC	D	AFDD
				р			nber size											Ring	final c	ircuit	R1- or	†R2								LO CO
Circuit number	Circuit descr	iption	Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (ΜΩ)	Live - Earth (ΜΩ)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test butt operation (tick)
	60A Isolator		Α	Α	1	25	16	0.4	88-3	N/A	60	80	N/A								N/A	0.02	500	> 200	> 200	•				
1	Cooker		Α	В	1	6	2.5	0.4	61009	В	32	6	1.37	61009	А	30	32				0.28	N/A	500	> 200	> 200	~	0.53	28.8	~	
2				В	1	6	2.5	0.4	61009	В	32	6	1.37	61009	Α	30	32				0.17	N/A	500	> 200	> 200	~	0.42	28.8	~	
3	Sockets Upstairs		А	В	11	2.5	1.5	0.4	61009	В	32	6	1.37	61009	А	30	32	0.46	0.46	0.73	0.29	N/A	500	> 200	> 200	~	0.54	29.2	~	
4	Sockets Downstairs		А	В	8	2.5	1.5	0.4	61009	В	32	6	1.37	61009	А	30	32	0.41	0.41	0.64	0.26	N/A	500	> 200	> 200	~	0.51	29.0	~	
5	Heater Bathroom		А	В	1	2.5	1.5	0.4	61009	В	16	6	2.73	61009	Α	30	16				0.12	N/A	500	> 200	> 200	~	0.37	19.1	~	
6	Water Heater		А	В	1	2.5	1.5	0.4	61009	В	16	6	2.73	61009	Α	30	16				0.16	N/A	500	> 200	> 200	~	0.41	28.8	~	
7	Heater Lounge		Α	В	1	2.5	1.5	0.4	61009	В	16	6	2.73	61009	Α	30	16				0.27	N/A	500	> 200	> 200	•	0.52	29.2	~	
8	Lighting Downstairs		А	В	5	1.5	1.0	0.4	61009	В	6	6	7.28	61009	Α	30	6				0.80	N/A	500	> 200	> 200	•	1.05	29.2	~	
9	Lighting Upstairs		Α	В	12	1.5	1.0	0.4	61009	В	6	6	7.28	61009	Α	30	6				0.99	N/A	500	> 200	> 200	•	1.24	29.2	~	
TYP	S FOR Thermoplast E OF insulated/shear cables	ic Thermothed cabl	B oplastic es in conduit	i		C ermople cables etallic	in	t	D Thermopla cables i metallic trui	n		C	E rmopla ables in tallic tr		Thern /SW/	F noplas A cabl			G ermose WA cab		in	H Mine Isulate		S		(0 - Oth			
	DETAILS OF TES				>																									
	ils of test instrumen unctional:	ts used (serial		or as: 301 1		umbe	ers):	11	nsulation :	resis	tanc	۰.				473	011	3			Cor	ntinu	itv [.]			47	3011	3		
Earth electrode resistance:					. 0				arth fault				ice:			473			Continuity:							30113				
	ESTED BY			N/A												.,,	V 1 1								1700110					
Nam	_	arker) Tang		F	Positio	on:			Electi	Signature:						1					Date	e:	30	/04/	2025	5				

SCHEDULE OF CIRCUIT DETAILS AND TEST RESULTS																																	
DB r	eference:		D	B 1					Loc	cation:				Down	stairs				Supp	olied	from	:				Oriç	gin						
						CIR	CUITI	DETAI	LS														Т	EST R	ESULT I	DETAIL	S						
					Cond	uctor c			(\$)	Overcuri	rent p	rotecti	ve dev	/ice		RCD			Continuity (Ω)			(Ω)		Insula	ition res	istance		Zs	RC	CD	AFDD		
					pot			nber size	time S767					<u> </u>					Ring	final c	ircuit	R1 or	†R2			<u> </u>					ton		
Circuit number		Circuit description		Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Type	Rated operating current (mA)	Rating (A)	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (ΜΩ)	Live - Earth (MΩ)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)		
10	Lighting K	itchen		Α	В	8	1.5	1.0	0.4	61009	В	6	6	7.28	61009	Α	30	6				0.97	N/A	500	> 200	> 200	~	1.22	29.2	~			
11	Lighting O	utside		Α	В	4	1.5	1.0	0.4	61009	В	6	6	7.28	61009	Α	30	6				1.27	N/A	500	> 200	> 200	~	1.52	29.0	~			
12	Heater Be	droom Rear		Α	В	1	2.5	1.5	0.4	61009	В	16	6	2.73	61009	Α	30	16				0.32	N/A	500	> 200	> 200	~	0.57	29.7	~			
13	SPD MCB			Α	С	1	10	4	0.4	60898	В	40	6	1.09								0.08	N/A	500	> 200	> 200	~	0.33					
14	Spare																																
		A	R				C			D				E			F			G			F	ı			() - Oth	ner				
TYP	ES FOR PE OF in	Thermoplastic nsulated/sheathed cables	Thermo cable metallic	les in cables in					it	Thermopla cables metallic tru	in		Thermoplastic cables in nonmetallic trunking /SWA cable				c Thermosetting					Mineral insulated cables N/A											

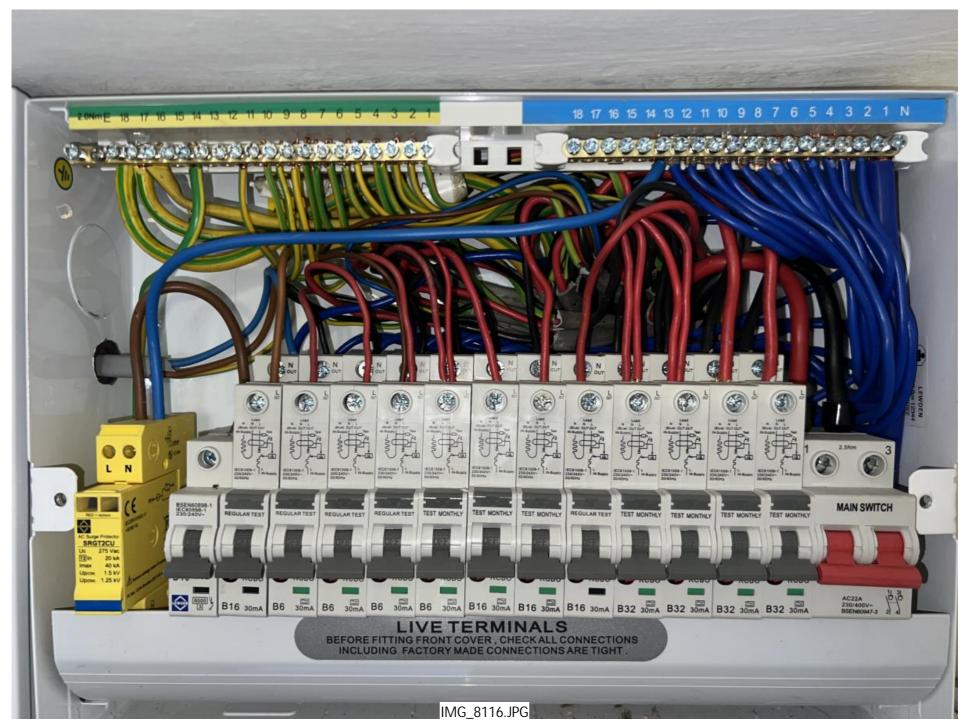
	DISTRIBUTION	BOARD DI	ETAI	ILS																										
' DB r	reference:	DB 2 (Off Pe	eak)				Lo	cation:)own	stairs				Supp	olied 1	rom	:				Ori	gin				
Distrib	oution circuit OCPD:	BS (EN):				88	3-3				-	Гуре:		2	Rati	ng/S	ettir	ıg:	60	Α		No	of p	hases	:	1				
SPD D	etails: Types:	T1 N/A	T2	/	1	-3	N/A	Ν	1/A N/A	١				ndicator of					/											
Confir	mation of supply pola	arity 🗸		Cc	onfirn	natior	n of r	ohase	e sequence	e	1	V/A	iction	anty man	Jatoi	pres	serit)				Zs at DB: LIM Ω					P	pf at	DB:	LIN	√l kA
	SCHEDULE OF C	5																					<u> </u>			• • •				71
	SCHEDULE OF C	IRCUIT DI	LIAI	LS		CUITI			ULIS													Т	EST R	ESULT	DETAIL	S				
<u> </u>				Cond	uctor o	letails		(s)	Overcurr	ent pr	otecti	ve dev	rice		RCD				Continuity (Ω)				Insulation resistan				Zs	RC	CD	AFDD
				р			nber size											Ring	final c	rcuit	R1- or	†R2 R2								uo
Circuit number	Circuit descr	iption	Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (MΩ)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
	60A Isolator		А	А	1	25	16	0.4	88-3	N/A	60	80	N/A								N/A	0.02	500	> 200	> 200	~	LIM			
	Main Switch Off-peak	(А	N/A	1	2.5	1.5	0.4	60947-3	N/A	16	100	2.73													~				
1	Water Heater			В	1	2.5	1.5	0.4	61009	В	16	6	2.73	61009	Α	30	16				0.14	N/A	500	> 200	> 200	~	LIM	LIM	LIM	
2	NSH Lounge		А	В	1	2.5	1.5	0.4	61009	В	16	6	2.73	61009	Α	30	16				0.21	N/A	500	> 200	> 200	~	LIM	LIM	LIM	
3	NSH Kitchen		А	В	1	2.5	1.5	0.4	61009	В	16	6	2.73	61009	Α	30	16				0.34	N/A	500	> 200	> 200	~	LIM	LIM	LIM	
4	NSH Landing		А	В	1	2.5	1.5	0.4	61009	В	16	6	2.73	61009	Α	30	16				0.48	N/A	500	> 200	> 200	~	LIM	LIM	LIM	
5	NSH Bed		А	В	1	2.5	1.5	0.4	61009	В	16	6	2.73	61009	Α	30	16				0.16	N/A	500	> 200	> 200	~	LIM	LIM	LIM	
6	Spare																													
7	SPD MCB		А	С	1	10	4	0.4	60898	В	40	6	1.09								0.07	N/A	500	> 200	> 200	~	LIM			
8	Spare																													
TYP	A S FOR Thermoplast PE OF insulated/shea RING cables	3 oplastic es in condui			C ermople cables etallic	in	it	Thermopla cables i metallic trui	n		C	ermopla cables in tallic tr	n		noplas A cable			G ermose WA cat		in	Mine sulated		es .			0 - Oth N/A				
	DETAILS OF TES			set n	umbe	ers):																								
Multi-functional: 4730113								11	nsulation	resis	tanc	e:				473	011	3			Cor	ntinui	ity:			47	3011	3		
Earth	electrode resistance:			N/A				E	arth fault	loop	imp	edar	ice:			473	011	3	RCD:					4730113						
	TESTED BY																													
Nam	arker) Tang		F	Positio	on:			Electi	n			Signature:						1	-				Date	e :	30	/04/	2025	5		

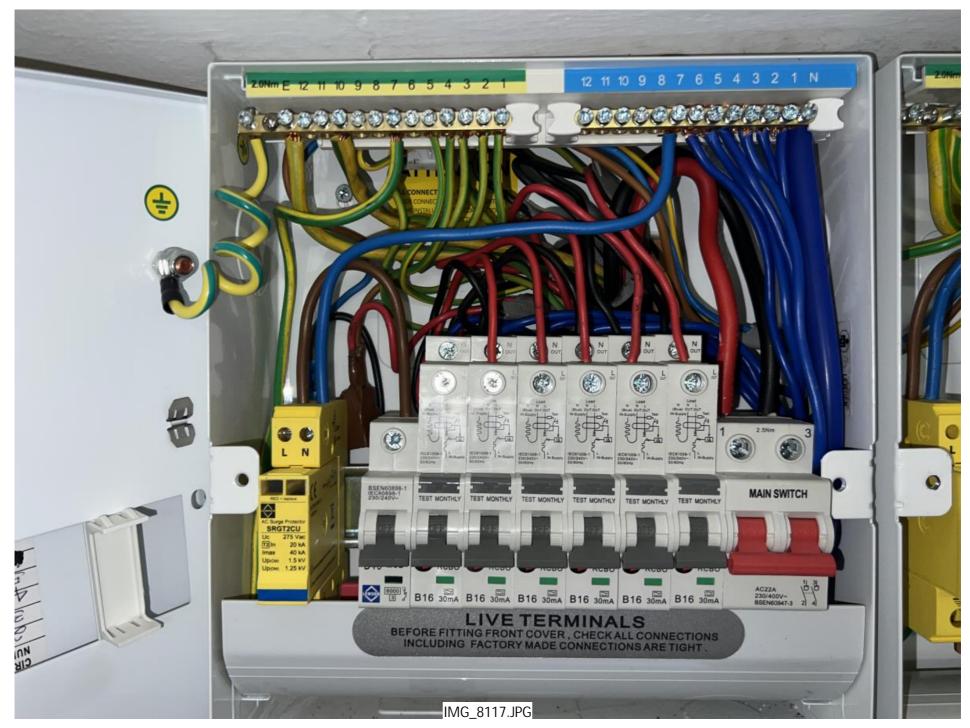


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ELECTRICAL INSTALLATION CONDITION REPORT GUIDANCE FOR RECIPIENTS

(to be appended to the Report)

This Report is an important and valuable document which should be retained for future reference.

- 1. The purpose of this Report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service (see Section 5). The Report should identify any damage, deterioration, defects and/or conditions which may give rise to danger (see Section 7).
- 2. This Report is only valid if accompanied by the Inspection Schedule(s) and the Schedule(s) of Circuit Details and Test Results
- 3. The person ordering the Report should have received the 'original' Report and the inspector should have retained a duplicate.
- 4. The original Report should be retained in a safe place and be made available to any person inspecting or undertaking work on the electrical installation in the future. If the property is vacated, this Report will provide the new owner/occupier with details of the condition of the electrical installation at the time the Report was issued.
- 5. Section 4 (Extent and Limitations) should identify fully the extent of the installation covered by this Report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the Report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.
- 6. Some operational limitations such as inability to gain access to parts of the installation or an item of equipment may have been encountered during the inspection. The inspector should have noted these in Section 4.
- 7. For items classified in Section 7 as CI (Danger present), the safety of those using the installation is at risk, and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work immediately.
- 8. For items classified in Section 7 as C2 (Potentially dangerous), the safety of those using the installation at risk and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.
- 9. Where it has been stated in Section 7 that an observation requires further investigation (code FI) the inspection has revealed an apparent deficiency which may result in a code CI or C2, and could not, due to the extent or limitations of the inspection, be fully identified. Such observations should be investigated without delay. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency (see Section 7).
- 10. For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work. The recommended date by which the next inspection is due is stated in Section 7 of the Report under Recommendations.
- 11. Where the installation includes a residual current device (RCD) it should be tested six-monthly by pressing the button marked 'T' or 'Test'. The device should switch off the supply and should then be switched on to restore the supply. If the device does not switch off the supply when the button is pressed, seek expert advice. For safety reasons it is important that this instruction is followed.
- 12. Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should. be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions shall be followed with respect to test button operation.
- 13. Where the installation includes a surge protective device (SPD) the status indicator should be checked to confirm it is in operational condition in accordance with manufacturer's information. If the indication shows that the device is not operational, seek expert advice. For safety reasons it is important that this instruction is followed.
- 14. Where the installation includes alternative or additional sources of supply, warning notices should be found at the origin or meter position or, if remote from the origin, at the consumer unit or distribution board and at all points of isolation of all sources of supply.