

ELECTRICAL INSTALLATION CONDITION REPORT Requirements For Electrical Installations - BS 7671

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_						Certificate	Numbe	er:	236501	/5	
1 DETA	ILS OF TH	HE PERSC	N ORD	ERING T	HE REPO	RT					
Client:		PROPERTIES									
		SE, LUGG B		IIII LIEDE	EODD UD1	2010					
Address:	WILL HOU	SE, LUGG D	KIDGE IV	IILL, HEKE	רטאט, חאו	SIVA					
2 REAS	ON FOR F	PRODUCII	NG THI	S REPOR	<u> </u>						
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	safety repor	•									
	3 1										
					14/	00/2022					
Date(s) on w	hich inspecti	on and testir	ng was ca	rried out:	14/	08/2023					
3 DETA	ILS OF TH	HE INSTA	LLATIC	N WHIC	H IS THE	SUBJEC [*]	T OF	THIS REPC	PRT		
Installation	Address:	6 PLEASAN	T CLOSE	, LOUGHBC	DROUGH, L	E11 5BE					
Description of	of premises:	Domestic	N/A	Commercia	al 🗸	Industrial	N/A	Other:	N/A		
Estimated ag	o of wiring s	vetom:	20 yea	arc	Evidence	of additions/	V	es if yes, esti	mated ago:	5	years
_	_		,		alterations	S:			, and the second		,
Installation r	ecords availa	able? (Regula	ation 651.	1) Ye	es		Date	of last inspection	on: 0 ²	/09/20)23
4 EXTER	NT AND L	IMITATIO	ONS OF	INSPEC	TION AN	ID TESTIN	٧G				
Extent of the	he electrical	installation c	overed by	this report	:						
50% of the	installation	in accorda	nce with	item 3.8.4	of Guidano	ce Note 3.					
Agreed limita	ations includi	na the reaso	ns (saa D	equiation 6F	53.51.						
_		ds or inspe		_	JJ.Z).						
nto Enting c	51 11001 5 001	do or mopo	011011 01 1	orr opado.							
Agreed with:		BARRIE TA	AYLOR								
Operational I	imitations in	cluding the r	easons:								
Operational I	imitations in	cluding the r	easons:	INED WITH	IIN THE F <i>I</i>	ABRIC OF TI	HE BU	ILDING			

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 page 3 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

 $\sqrt{}$ here 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.

SERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN ring to the attached schedules of inspection and test results, and subject to the limitations specif eport under 'Extent of the Installation and Limitations of Inspection and Testing': There are no items adversely affecting electrical safety or The following observations and recommendations are made	ied on page 1
Observations	Classification Code
Inspection Schedule Item 5.6: Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) is recommended for improvement.	C3
	ring to the attached schedules of inspection and test results, and subject to the limitations specified eport under 'Extent of the Installation and Limitations of Inspection and Testing': There are no items adversely affecting electrical safety or The following observations and recommendations are made Observations Inspection Schedule Item 5.6: Condition of enclosure(s) in terms of fire rating etc (421.1.6;

responsible for the installation the degree of urge C1 Danger Present C2 Potentia	en allocated to each of the observations made above to indicate to the person(s) by for remedial action. In dy dangerous and the comment recommended above to indicate to the person(s) by for remedial action. FI Further investigation required without delay
Immediate remedial action required for item	: N/A
Urgent remedial action required for items:	N/A
Improvement recommended for items:	1
Further investigation required for items:	N/A
This form is based on the model shown in Append	6 of BS 7671:2018+A2:2022. Ref: 23650175 - Page: 2 of 10

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								H GOOD RECO	RDS C	F MAI	NTENANCE A	AND TES	TING
9 DECL	ARATIC	N											
								the electrical in cised reasonable					•
inspection ar	nd testing,	hereby	declare tl	hat the	informatio	n in this	s report	including the o	bserva	itions a	nd the attach	ed schedu	ıles,
provides an a in section 4 of			ent of the	condition	on of the e	lectrica	l installa	ition taking into	accou	nt the s	stated extent	and limita	itions
Trading Title	Conc	dor Prop	perties										
Address:	Mill F	House						Registration	on Nun	nber			
		Bridge	• Mill					(if applica	ble):				
	Here	ford						Telephone	e Numb	er:	01432 36	7276	
					Postcode:	HR1	3NA						
For the INS	PECTION	, TEST	ING AND	ASSES	SMENT of	the re	port:						
Name:	Barrie	Taylor	Po	osition:	Ele	ectricia	n	Signature:		- hp	Date	e: 14/08	/2023
10 SUPP	LY CHA	RACT	ERISTI	CS AN	ID EART	HINO	ARR.	ANGEMENT:	S				
Earthing Arrangemen	1				e Conducto			ure of Supply Pa		ers !	Supply Pro	tective De	evice
TN-S: N/	i		1-phase (2-wire):	~	2-phase (3-wire):	N/A		al voltage,	23	0 v	BS (EN):	1361	
TN-C-S:			3-phase (3-wire):	N/A	3-phase (4-wire):		U/Uo:	al frequency, f:	50	į	Type:	2	
	'A DC:		2-wire:	N/A	3-wire:	N/A		ctive fault		- !	Rated curren		١ ٨
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IT: N/	'A Confi	rmation	of supply	polarit	y:		Numbe	er of supplies:		1 ¦			
11 DADE	ICULAR	C OF			<u> </u>		D TO						
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Means of Ea Distributor's	N			Build	Details of ding Struc	Installa	tion Ear Locat Metho	th Electrode (w ion:		oplicabl	e)		
Means of Ea Distributor's facility: Installation	ode:	V/A	Type: Resistand	Build ce to Ea	Details of ding Struc	Installa ture	tion Ear Locat Metho	th Electrode (w ion: od of		oplicabl	e)		
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Means of Ea Distributor's facility: Installation earth electro	nde: / Switch-F	V/A :	Type: Resistanc ircuit-Brea	Build ce to Ea lker / Ri	Details of ding Struc rth: 	Installa ture Ω	Locat Methor meas	th Electrode (with ion: both of urement: 60947-3	here ar	 or	Number of po	 oles:	2
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Means of Ea Distributor's facility: Installation earth electro ————————————————————————————————————	de: / Switch-F ng: 100 switch: N/	N/A	Type: Resistand rircuit-Brea RANCE H Fuse/dev Rated res current (I	Build ce to Ea ker / Ri IALLWA ice ratin ice ratin idual op	Details of ding Struc rth: CD AY ng or settir perating Connecti	Installa ture Ω ng: N/A on/	Locat Methoreas BS (EN N/A	th Electrode (with Electrode (Isolato ating: N/A neous-oneo	ms	Number of pool	e: N	
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Means of Earthing and Earthing cond	de: / Switch-F ng: 100 switch: N/ Protective ductor Coppe	N/A Investment	Type: Resistance ircuit-Breate RANCE H Fuse/dev Rated resistance current (incomplete) ag Conduct csa: 16	Build te to Ea 	Details of ding Struc rth: CD AY ng or settir perating Connecti	Installature Ω ng: N/A on/	Locat Methor meas BS (EN N/A mA T p	th Electrode (with Electrode (Isolatonating: N/A increase of the control of the	ms	Number of poor Number of Number	e: N allation g	

12/IN	ISPECTION SCHEDULE	
Item	Description	Outcome
1.0	EXTERNAL CONDITION OF INTAKE EQUIPMENT (VISUAL INSPECTION ONLY) Where inadequacies in intake equipment are encountered, it is recommended that the person ordering the repart the appropriate authority	ort informs
1.1	Service cable	Pass
1.2	Service head	Pass
1.3	Earthing arrangements	Pass
1.4	Meter tails	Pass
1.5	Metering equipment	Pass
1.6	Isolator (where present)	N/A
2.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR PARALLEL OR SWITCHED ALTERNATIVE SOURCES	
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	N/A
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	N/A
3.0	AUTOMATIC DISCONNECTION OF SUPPLY	
3.1	Main earthing/bonding arrangements (411.3; Chap 54):	
3.1.1	Presence of distributor's earthing arrangement (542.1.2.1; 542.1.2.2), or presence of installation earth electrode arrangement (542.1.2.3)	Pass
3.1.2	Adequacy of earthing conductor size (542.3; 543.1.1)	Pass
3.1.3	Adequacy of earthing conductor connections (542.3.2)	Pass
3.1.4	Accessibility of earthing conductor connections (543.3.2)	Pass
3.1.5	Adequacy of main protective bonding conductor sizes (544.1)	Pass
3.1.6	Adequacy and location of main protective bonding conductor connections (543.3.2; 544.1.2)	Pass
3.1.7	Accessibility of all protective bonding connections (543.3.2)	Pass
3.1.8	Provision of earthing/bonding labels at all appropriate locations (514.13)	Pass
3.2	FELV - requirements satisfied (411.7; 411.7.1)	N/A
4.0	OTHER METHODS OF PROTECTION (where any of the methods listed below are employed details shorovided on separate sheets)	nould be
4.1	Non-conducting location (418.1)	N/A
4.2	Earth-free local equipotential bonding (418.2)	N/A
4.3	Electrical separation (Section 413; 418.3)	N/A
4.4	Double insulation (Section 412)	N/A
4.5	Reinforced insulation (Section 412)	N/A
5.0	DISTRIBUTION EQUIPMENT	
5.1	Adequacy of working space/accessibility to equipment (132.12; 513.1)	Pass
5.2	Security of fixing (134.1.1)	Pass
5.3	Condition of insulation of live parts (416.1)	Pass
5.4	Adequacy/security of barriers (416.2)	Pass
5.5	Condition of enclosure(s) in terms of IP rating etc (416.2)	Pass
5.6	Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)	C3
5.7	Enclosure not damaged/deteriorated so as to impair safety (651.2)	Pass
5.8	Presence and effectiveness of obstacles (417.2)	Pass
5.9	Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)	N/A
5.10	Operation of main switch(es) (functional check) (643.10)	Pass
5.11	Manual operation of circuit-breakers, RCDs and AFDDs to prove functionality (643.10)	Pass
5.12	Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10)	Pass
5.13	RCD(s) provided for fault protection – includes RCBOs (411.4.204; 411.5.2; 531.2)	N/A
5.14	RCD(s) provided for additional protection/requirements, where required – includes RCBOs (411.3.3; 415.1)	Pass
OUTCON Accepta condition	ble DASS Unacceptable Color Co. Improvement Co. Further L. Not N.W. Limitation LLM	Not N/A

12/IN	SPECTION SCHEDULE (CONTINUED)	
Item	Description	Outcome
5.15	Presence of RCD six-monthly test notice, where required (514.12.2)	Pass
5.16	Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1)	Pass
5.17	Presence of alternative supply warning notice at or near equipment, where required (514.15)	N/A
5.18	Presence of next inspection recommendation label (514.12.1)	Pass
5.19	Presence of other required labelling (please specify) (Section 514)	Pass
5.20	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)	Pass
5.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	Pass
5.22	Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)	Pass
5.23	Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1)	Pass
6.0	DISTRIBUTION CIRCUITS	
6.1	Identification of conductors (514.3.1)	Pass
6.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	LIM
6.3	Condition of insulation of live parts (416.1)	Pass
6.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	N/A
6.5	Suitability of containment systems for continued use (including flexible conduit) (Section 522)	Pass
6.6	Cables correctly terminated in enclosures (Section 526)	Pass
6.7	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	Pass
6.8	Examination of cables for signs of unacceptable thermal or mechanical damage/deterioration (421.1; 522.6)	Pass
6.9	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	Pass
6.10	Adequacy of protective devices: type and rated current for fault protection (411.3)	Pass
6.11	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	Pass
6.12	Coordination between conductors and overload protective devices (433.1; 533.2.1)	Pass
6.13	Cable installation methods/practices with regard to the type and nature of installation and external influences (Section 522)	Pass
6.14	Where exposed to direct sunlight, cable of a suitable type (522.11.1)	Pass
6.15	Cables concealed under floors, above ceilings, in walls/partitions less than 50mm from a surface, are partitions containing metal parts:	id in
6.15.1	Installed in prescribed zones (see Section 4. Extent and limitations) (522.6.202) or	LIM
6.15.2	Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like (see Section 4. Extent and limitations) (522.6.204)	LIM
6.16	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	LIM
6.17	Band II cables segregated/separated from Band I cables (528.1)	LIM
6.18	Cables segregated/separated from non-electrical services (528.3)	LIM
6.19	Condition of circuit accessories (651.2)	LIM
6.20	Suitability of circuit accessories for external influences (512.2)	LIM
6.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	LIM
6.22	Adequacy of connections, including cpcs, within accessories and to fixed and stationary equipment – identify/record numbers and locations of items inspected (Section 526)	LIM
6.23	Presence, operation and correct location of appropriate devices for isolation and switching (Chapter 46; Section 537)	LIM
6.24	General condition of wiring systems (651.2)	LIM
6.25	Temperature rating of cable insulation (522.1.1; Table 52.1)	LIM
7.0	FINAL CIRCUITS	
7.1	Identification of conductors (514.3.1)	Pass
7.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	Pass
7.3	Condition of insulation of live parts (416.1)	Pass
OUTCOM Acceptal conditio	ole DASS Unacceptable C1 as C2 Improvement C2 Further FI Not Not Not Improvement Not Not	ot N/A

12 IN	SPECTION SCHEDULE (CONTINUED)	
Item	Description	Outcome
7.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	Pass
7.5	Suitability of containment systems for continued use (including flexible conduit) (Section 522)	Pass
7.6	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	Pass
7.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	Pass
7.8	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	Pass
7.9	Co-ordination between conductors and overload protective devices (433.1; 533.2.1)	Pass
7.10	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	Pass
7.11	Cables concealed under floors, above ceilings, in walls/partitions, adequately protected against dar (522.6.201; 522.6.202; 522.6.203; 522.6.204):	nage
7.11.1	Installed in prescribed zones (see Section 4. Extent and limitations) (522.6.202)	LIM
7.11.2	Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like (see Section 4. Extent and limitations) (522.6.201; 522.6.204)	LIM
7.12	Provision of additional protection by 30mA RCD:	
7.12.1	For all socket-outlets of rating 32A or less, unless an exemption is permitted (411.3.3) *	Pass
7.12.2	For the supply of mobile equipment not exceeding 32A rating for use outdoors (411.3.3) *	Pass
7.12.3	For cables concealed in walls at a depth of less than 50mm (522.6.202, 522.6.203) *	LIM
7.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203) *	LIM
7.12.5	For final circuits supplying luminaires within domestic (household) premises (411.3.4) *	Pass
	* Note: Older installations designed prior to BS 7671:2018 may not have been provided with RCDs for addition protection.	al
7.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	Pass
7.14	Band II cables segregated/separated from Band I cables (528.1)	LIM
7.15	Cables segregated/separated from non-electrical services (528.3)	LIM
7.16	Termination of cables at enclosures – identify/record numbers and locations of items inspected (Se 526):	ction
7.16.1	Connections under no undue strain (526.6)	Pass
7.16.2	No basic insulation of a conductor visible outside enclosure (526.8)	Pass
7.16.3	Connections of live conductors adequately enclosed (526.5)	Pass
7.16.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	Pass
7.17	Condition of accessories including socket-outlets, switches and joint boxes (651.2)	Pass
7.18	Suitability of accessories for external influences (512.2)	Pass
7.19	Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3)	Pass
8.0	ISOLATION AND SWITCHING	
8.1	Isolators (Sections 460; 537):	
8.1.1	Presence and condition of appropriate devices (Section 462; 537.2.7)	Pass
8.1.2	Acceptable location – state if local or remote from equipment in question (Section 462; 537.2.7)	Pass
8.1.3	Capable of being secured in the OFF position (462.3)	Pass
8.1.4	Correct operation verified (643.10)	Pass
8.1.5	Clearly identified by position and/or durable marking (537.2.6)	Pass
8.1.6	Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)	N/A
8.2	Switching off for mechanical maintenance (Section 464; 537.3.2):	
8.2.1	Presence and condition of appropriate devices (464.1; 537.3.2)	Pass
8.2.2	Acceptable location – state if local or remote from equipment in question (537.3.2.4)	Pass
8.2.3	Capable of being secured in the OFF position (462.3)	Pass
8.2.4	Correct operation verified (643.10)	Pass
8.2.5	Clearly identified by position and/or durable marking (537.3.2.4)	Pass
OUTCOM Acceptal conditio	ole DASS Unacceptable C1 or C2 Improvement C2 Further FI Not NAV Limitation LIM	Not N/A

12/IN	ISPECTION SCHEDULE (CONTINUED)	
Item	Description	Outcome
8.3	Emergency switching/stopping (Section 465; 537.3.3):	
8.3.1	Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)	Pass
8.3.2	Readily accessible for operation where danger might occur (537.3.3.6)	Pass
8.3.3	Correct operation verified (643.10)	Pass
8.3.4	Clearly identified by position and/or durable marking (537.3.3.6)	Pass
8.4	Functional switching (Section 463; 537.3.1):	
8.4.1	Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	Pass
8.4.2	Correct operation verified (537.3.1.1; 537.3.1.2)	Pass
9.0	CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
9.1	Condition of equipment in terms of IP rating etc (416.2)	Pass
9.2	Equipment does not constitute a fire hazard (Section 421)	Pass
9.3	Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)	Pass
9.4	Suitability for the environment and external influences (512.2)	Pass
9.5	Security of fixing (134.1.1)	Pass
9.6	Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: List number and location of luminaires inspected (separate page) (527.2)	Pass
9.7	Recessed luminaires (downlighters):	
9.7.1	Correct type of lamps fitted (559.3.1)	Pass
9.7.2	Installed to minimise build-up of heat by use of 'fire rated' fittings, insulation displacement box or similar (421.1.2)	Pass
9.7.3	No signs of overheating to surrounding building fabric (559.4.1)	Pass
9.7.4	No signs of overheating to conductors/terminations (526.1)	Pass
10.0	LOCATION(S) CONTAINING A BATH OR SHOWER	
10.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3)	Pass
10.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	Pass
10.3	Shaver supply units comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	Pass
10.4	Presence of supplementary bonding conductors, unless not required by BS 7671: 2018 (701.415.2)	Pass
10.5	Low voltage (e.g. 230 V) socket-outlets sited at least 2.5m from zone 1 (701.512.3)	Pass
10.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	Pass
10.7	Suitability of accessories and controlgear etc. for a particular zone (701.512.3)	Pass
10.8	Suitability of current-using equipment for particular position within the location (701.55)	Pass
11.0	OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS	
	List all other special installation or locations present, if any. (Record separately the results of particular inspecti	ons)
11.1	N/A	N/A
11.2	N/A	N/A
11.3	N/A	N/A
11.4	N/A	N/A
11.5	N/A	N/A
12.0	PROSUMER'S LOW VOLTAGE ELECTRICAL INSTALLATION(S) Where the installation includes additional requirements and recommendations relating to Chapter 82, additional items should be added to the checklist below.	I inspection
12.1	N/A	N/A
12.2	N/A	N/A
12.3	N/A	N/A
12.4	N/A	N/A
12.5	N/A	N/A
Inspect Name:		4/09/2023
OUTCOM Acceptal condition	MES Unacceptable Cd == C3 Improvement C3 Further F Not Not	Not licable N/A

	DISTRIBU	JTION BOA	RD DE	TAI																											
DB r	reference:		DI	B 1					Loc	cation:		HA	ALLW	/AY F	IIGH LE\	/EL			Supp	lied f	rom	:				Orig	gin				
Distrib	oution circuit	OCPD: BS (E	EN):				13	861				٦	Гуре:		2	Ratir	ng/S	ettir	ıg:	100	Α		No	of p	hases:		1				
SPD D	etails: Typ	es: T1	N/A	T2	N/A	Т	-3	N/A	N	/A /					ndicator (•														
	31		_										Tur ✓	nction	ality indi	cator	pres	sent)				70.0	t DB:	C).28 <u>ຕ</u>		l.	of ot	DD.	5	kA
		ipply polarity	·							sequenc	e 		_									ZS a	L DB:		7.20 1	2	ık	of at	DB:		KA
	SCHEDUL	E OF CIRCL	JII DE	IAI	LS A					ULIS														TCT D	CCUIT I	DETAIL					
					Cond	uctor c	CUIT I	DETAI	(S)	Overcurr	ent ni	ntecti	ve dev	rice		RCD				Cont	tinuity	(0)			ation res	DETAILS	>	Zs	RC	CD	AFDD
							Nun	nber		Overeun	CITE PI	Otecti	l de			TOD			Rina	final ci		R1-	+R2	madic	rtion res	Starice		23			
Jec		Circuit description		gr.	ethoc	ס	and	size	ect til y BS7					(a) s			ting		3			Oi	K2	3	Ma)	(Ma)	\circ	(σ)	Ę	ick)	butto ick)
num				of wiring	nce n	er of serve	nm ²)	(mm ²)	sconr ted b	-		3	ng ty (kA)	um ted Zs	9		operating it (mA)	3	(e)	utral)	$\overline{\Omega}$			oltage	Live (Ma)	Earth	y (ticl	um red (s	nections)	utton ion (t	I test ion (t
Circuit number				Туре с	Reference method	Number of points served	Live (mm ²)	cpc (m	Max disconnect time permitted by BS7671	BS (EN)	Type	Rating	Breaking capacity (Maximum permitted	BS (EN)	Туре	Rated op current	Rating	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage	Live -	Live -	Polarity (tick)	Maximum measured (Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	MAIN SWIT	 CH		A	С	9	N/A	N/A		N/A			N/A		N/A				N/A		N/A	N/A		N/A	N/A		N/A	N/A			
2	LIGHTS DO\	WN		А	С	7	1.5	1.0	0.4	61009	В	6	10	7.28	61009	В	30	6	N/A	N/A	N/A	0.56	N/A	500	> 200	> 200	~	0.84	10.8	~	N/A
3	DB2 SUPPLY	,		А	С	1	10	4	5	61009	В	40	10	1.09	61009	В	30	40	N/A	N/A	N/A	0.04	N/A	500	> 200	> 200	~	0.32	10.2	~	N/A
4	LIGHTS UP			А	С	8	1.5	1.0	0.4	61009	В	6	10	7.28	61009	В	30	6	N/A	N/A	N/A	0.66	N/A	500	> 200	> 200	~	0.96	10.8	~	N/A
5	SPARE			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6	SPARE			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	RCD MODUL	.E		А	С	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61008	AC	30	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	~	N/A	7.2	~	N/A
8	BED SOCKE	TS 2, 3 & 5		А	С	6	2.5	1.5	0.4	60898	В	32	10	1.37	61008	AC	30	63	0.62	0.62	1.04	0.55	N/A	500	> 200	> 200	~	0.83	7.2	~	N/A
9	KITCHEN (II	NC BOILER) BED	4	А	С	6	2.5	1.5	0.4	60898	В	32	10	1.37	61008	AC	30	63	0.58	0.59	0.97	0.70	N/A	500	> 200	> 200	~	0.98	7.2	~	N/A
10	HOB & OVE	V		А	С	2	6	2.5	0.4	60898	В	32	10	1.37	61008	AC	30	63	N/A	N/A	N/A	0.14	N/A	500	> 200	> 200	~	0.42	7.2	~	N/A
		A Thermoplastic	B Thermo	plastic			C ermopl			D Thermopla				E rmopla		Therm	F	tic	Tho	G rmoset	ting		Mine				C) - Oth			
	PE OF ins	ulated/sheathed cables	cable metallic				cables etallic		it	cables i metallic tru				ables in tallic tr			cable			WA cab		in	sulated		s			N/A			
	DETAILS																														
		struments used	d (serial		or ass 9910		umbe	rs):														0									
	functional:		42	9910	70				nsulation													ntinui	ity:								
	electrode re								E	arth fault	1000	ımp	edar	ice:								RCI	D:								
	ESTED E																														
Nam	ne:	/lor		Р	Positio	on:			Elect	Signa	ature:					-	_				Date	: :	04	/09/	2023	i					

S	CHED	ULE OF CIRCL	JIT DE	TAI	LS	ANE) TE	ST	RES	ULTS																					
DB r	eference	:	DE	3 1					Loc	cation:		HA	\LLV	VAY F	IIGH LE\	/EL			Supp	olied	from	:				Ori	gin				
						CIF	CUIT	DETAI	ILS														Т	TEST F	RESULT	DETAIL	S				
					Cond	luctor			(s)	Overcurr	ent p	rotecti	ve dev	/ice		RCD				Con	tinuity	(Ω)		Insu	ation res	istance		Zs	RC	CD	AFDE
					po			nber size	time 37671										Ring	final c	ircuit	R1- or	k22			<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)	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 button operation (tick)
11	RADIAL	LOUNGE, STAIRS & E	BED 1	Α	С	7	2.5	1.5	0.4	60898	В	20	10	2.19	61008	AC		63	N/A	N/A	N/A	0.23	N/A	500	> 200	> 200	~	0.51			N/A
12																															
	S FOR	A Thermoplastic	B Thermor	olastic						D Thermopla				E ermopla		Thorn	F noplast	tic	Tho	G rmose	tting		Mine	-H Laral			(O - Other			
TYPE OF insulated/sheathed ca				rmoplastic Thermoplastic ables in cables in llic conduit nonmetallic condu			it	cables i metallic tru				cables in etallic tr			A cable			WA cal		in	sulate		es N/A								

DISTRIBUTION BOARD DETAILS																																
DB r	efere	nce:)B 2					Loc	ation:		HA	٦LLV	WAY F	HIGH LE\	/EL			Supp	olied	from	:				Oriç	gin				
Distrib	ution	circuit OCPD:	BS ((EN):				61	009				-	Гуре	:	В	Rati	ng/S	ettir	ng:	40	Α		No	of p	hases:		1				
SPD D	etails	: Types:	T1	N/A	T2	N/A	. 7	Г3	N/A	N	/A 🗸					ndicator o																
		J.													Inction	ality indi	cator	pres	sent,)			70.0	+ DD.	().38 <u>c</u>		1.	of ot	DD.	1 '	2 kA
		n of supply pol									sequence			<u> </u>									Zs a	L DB:		J. 30 <u>L</u> .	4		of at I		1.2	_ KA
S	CHE	EDULE OF C	CIRC	UITD	ETAI	LS.					JLTS																					
						Conc	CIR luctor o	CUIT	DETAI	LS S	Overcurr	ont n	rotocti	ivo do	nulco.		RCD				Con	tinuity	· (O)			ESULT I		5	Zs	RC		AFDD
							luctor (Nur	mber				otecti	lve de	vice		RCD			Ping	final c			·授	IIISUI	ationres	istance		ZS	KC		
ē		Circuit descr	rintion		Di Di	ethoc	and si		size	ect tir BS7					(g)			ting		Ittilig	illiar c	licuit	or	R2	3	ΛΩ)	(MΩ)				(K	buttor ck)
numk		Circuit desci	приоп		f wiring	m eor	r of serve	1m ²)	m ²)	sconn ed by	_		€	y (kA)	um ed Zs			pera (mA)	3	<u> </u>	ıtral)				oltage	- Live (ΜΩ)	Earth (ΜΩ)	/ (tick	mr (s)	ns)	itton on (ti	test on (ti
Circuit number					Type of	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 (Maximum	BS (EN)	Type	Rated operating current (mA)	Rating (A)	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - L	Live - E	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1 L1	RCD	MODULE			A	C	2	N/A	N/A						N/A	61008	AC	30	40		N/A		N/A		N/A	N/A	N/A	·		∩ =		
2 L1	SMOI	KE DETECTORS			A	С	8	1.5	1.0	0.4	60898	В	6	10	7.28	61008	AC	30	40	N/A	N/A	N/A	0.48	N/A	500	> 200	> 200	~	0.86	12.3	~	N/A
3	EM L	.TS			A	С	2	1.5	1.0	0.4	60898	В	6	10	7.28	61008	AC	30	40	N/A	N/A	N/A	0.37	N/A	500	> 200	> 200	~	0.75	12.3	~	N/A
4																																
		А			В			С			D				Е			F			G			F	1			C) - Oth	ier		
TYP	S FOR E OF RING	Thermoplasi insulated/shea cables		oplastic les in c condui			ermopl cables etallic	in	it	Thermopla cables in metallic trui	n			ermopla cables i etallic tr	n		noplas A cable		The	ermose WA cal	tting oles	in	Mine sulated		:s			N/A				
	DET/	ALS OF TES	NSTRU	JME1	NTS																											
_		test instrumen		l and/	or as		umbe	ers):																								
Multi-f	unctio	onal:			42	29910	08			Ir	sulation i	resis	tanc	e:									Cor	ntinui	ity:							
Earth (electr	ode resistance:								Ea	arth fault	loop	imp	edaı	nce:								RC	D:								
1	EST	ED BY	_		_					_					_					_												
Nam		F	Positi	on:			Electi	Signa	ature	:					_				Date	e:	04	/09/	/2023									

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.