



29406105

IPN18C

ELECTRICAL INSTALLATION CONDITION REPORT

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

PART 1 : DETAILS OF THE CONTRACTOR, CLIENT AND INSTALI	ATION	
DETAILS OF THE CONTRACTOR	DETAILS OF THE CLIENT	DETAILS OF THE INSTALLATION
Registration No: Branch No: 000	Contractor Reference Number (CRN): MBB2507	Occupier: Chippenham Town Council
Trading Title: M.B.Bells Ltd	Name: Chippenham Town Council	Occupier: Chippenham Town Council Address: Chippenham Town Council, Town Hall, High
Trading Title: M.B.Bells Ltd Address: 6B Rowan House, Sheldon Business Park,	Address: Chippenham Town Council, Town Hall, High	Street, CHIPPENHAM, Wiltshire
Sheldon C, Sheldon, Wiltshire	Street, CHIPPENHAM, Wiltshire	
Postcode: SN14 0SQ Tel No: 01249 56 99 00	Postcode: SN15 3ER Tel No: 01249 446699	Postcode: SN15 3ER Tel No: 01249 446699
PART 2: PURPOSE OF THE REPORT		
Purpose for which this report is required: Scheduled test and inspect.		
Date(s) when inspection and testing was carried out: 29/06/2021) Records available: (railable: (
PART 3 : SUMMARY OF THE CONDITION OF THE INSTALLATIO	N	
General condition of the installation (in terms of electrical safety): Satisfactory. All been rectified following remedials.		
Estimated age of electrical installation: (25) years Evidence of	additions or alterations: (allation is: Satisfactory/UXXXXXXXXXXIV (delete as appropriate)
PART 4: DECLARATION		
INSPECTION AND TESTING		
	installation, particulars of which are described in PART 7, having exercised reasi g the observations (page 2) and the attached schedules, provides an accurate ass	
stated extent of the installation and the limitations on the inspection and testing.	o Q tina	
Name (capitals): ANDY PONTING	Signature: A Portury	Date: 29/06/2021
REVIEWED BY THE REGISTERED QUALIFIED SUPERVISOR FOR	THE APPROVED CONTRACTOR	
Name (capitals): ANDY PONTING	· C tip-	Date: 08/05/2024
ivaine (capitals):	Signature: .(' \	Date:

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



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PART 5: NEXT INSPECTION

I/We (as indicated on page 1) recommend, subject to the necessary remedial work being taken, this installation should be further inspected and tested after an interval of not more than 5... Give reason for recommendation: Next scheduled test and inspect.

PART 6: OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN **CODE C1 'Danger Present'** CODE C2 'Potentially Dangerous' CODE C3 **CODE FI** One of the following Codes, as appropriate, has been allocated to each of the observations made below to CODES: indicate to the person(s) responsible for the electrical installation the degree of urgency for remedial action Urgent remedial action required 'Improvement Recommended' 'Further Investigation Required' Referring to the Schedule of Items Inspected (see PART 10), the attached Schedule of Circuit Details and Test Results (see PART 12), and subject to any agreed limitations listed in PART 7: There are no items adversely affecting electrical safety (.......), OR The following observations and recommendations for action are made: Item No Code Location Reference ,5.6 Not all DBs are fire rated ,6.18 c)Not all circuits RCD protected. 12 (6.18 d)Not all circuits RCD protected. 13 Additional pages? (None) State page numbers: (N/A Improvement recommended for items: Immediate action required for items: Urgent remedial action required for items: ($\overset{N/A}{\dots}$ Further investigation required for items: ($\overset{N/A}{\dots}$

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

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PART 7: DETAILS AND LIMITATIONS OF	THE INSPECTION AND TESTING					
the building or underground, have not been visually	inspected unless specifically agreed between the	es concealed within trunking and conduits, or cables Client and the Inspector prior to inspection. panel located in the rear kitchen cupboard.				nin the fabric of
					(see additional r	age No)
					•	
PART 8: SUPPLY CHARACTERISTICS	AND EARTHING ARRANGEMENTS					
System type and earthing arrangements TN-C-S: () TN-S: (N/A) Other (state): N/A Supply protective device (BS (EN) LIM) Type: (N/A)	TT: (N/A) AC DC Confirmation		(🗸)	Nature of supply parameters Nominal line voltage, $U^{(1)}$: Nominal line voltage to Earth, $U^{(1)}$: Nominal frequency, $f^{(1)}$: Prospective fault current, $I_{pf}^{(1)}$ External loop impedance, $Z_{\varrho}^{(1)}$	(2.30) V (50) Hz (1)*: (2.8) kA	(1) By enquiry, measurement, or by calculation
PART 9 : PARTICULARS OF INSTALLAT	TION REFERRED TO IN THIS REPORT					
Means of Earthing Distributor's facility: (Main protective conductors Earthing conductor: (material Copper csa 120 mm²) Connection / continuity verified: () Main protective bonding conductors: (material Copper csa 50 mm²) Connection / continuity verified: ()	Main protective bonding connections Water installation pipes: (Type: Location: No. of poles: Current rating: Where an RCD RCD rated resi	(3)		(N/A) mA (N/A) ms

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

'N/A' if Not applicable;

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'LIM' if a Limitation exists;

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

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

This report is not valid if the serial

number has been defaced or altered

ELECTRICAL INSTALLATION CONDITION REPORT

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PART 10: SCHEDULE OF ITEMS INSPECTED 5.24 Single-pole switching or protective devices in line conductors only: (... 1. External condition of electrical intake equipment (visual inspection only) 4. Other methods of protection Page No. (26 (If inadequacies are identified with the intake equipment, it is recommended Details should be provided on separate sheets: 5.25 Protection against mechanical damage where cables the person ordering the report informs the appropriate authority.) 1 enter equipment: 5. Distribution equipment (/ 1.2 Service head: 1.1 Service cable: 5.26 Protection against electromagnetic effects where cables ...**..** 5.1 Adequacy of working space / accessibility of equipment: 1 1.3 Earthing arrangement: (.......) 1.4 Meter tails: enter ferrromagnetic enclosures: 5.2 Security of fixing: A/N₁ 1.5 Metering equipment: (.......) 1.6 Isolator (where present): 6. Distribution / final circuits 5.3 Condition of insulation of live parts: 1 2. Presence of adequate arrangements for parallel or switched 6.1 Identification of conductors: Adequacy / security of barriers: alternative sources ~ 6.2 Cables correctly supported throughout their length: 5.5 Condition of enclosure(s) in terms of IP rating: 2.1 Adequate arrangements where a generating set operates as a N/A ₁C3 Condition of insulation of live parts: switched alternative to the public supply: 5.6 Condition of enclosure(s) in terms of fire rating: 2.2 Adequate arrangements where generating set operates in 6.4 Non-sheathed cables protected by 5.7 Enclosure not damaged / deteriorated so as to impair safety: ,N/A ~ parallel with the public supply: enclosures in conduit, ducting or trunking: ~ 5.8 Presence and effectiveness of obstacles: 2.3 Presence of alternative / additional supply arrangement 6.5 Suitability of containment systems for continued use ~ N/A 5.9 Presence of main switch(es), linked where required: warning notice(s) at or near equipment, where required: (including flexible conduit): 5.10 Operation of main switch(es) (functional check): 6.6 Cables correctly terminated in enclosures 3. Automatic disconnection of supply V 5.11 Correct identification of circuit protective devices: (indicate extent of sampling in PART 7 of report): 3.1 Main earthing and bonding arrangements N/A 1 5.12 Adequacy of protective devices for prospective fault current: 6.7 Indication of SPD(s) continued functionality confirmed: a) Presence and condition of distributor's earthing arrangement: (... N/A 5.13 RCD(s) provided for fault protection – includes RCBOs: Adequacy of AFDD(s), where specified: Presence and condition of earth electrode arrangement. (N/A 5.14 RCD(s) provided for additional protection – includes RCBOs: Confirmation that conductor connections, including if present: **...**) 1 connections to busbars are correctly located in terminals 5.15 RCD(s) provided for protection against fire – includes RCBOs: Adequacy of earthing conductor size: 1 and are tight and secure: 1 5.16 Manual operation of circuit-breakers and RCDs to Adequacy of earthing conductor connections: 6.10 Examination of cables for signs of unacceptable thermal and prove disconnection: 1 Accessibility of earthing conductor connections: ~ mechanical damage / deterioration: 5.17 Confirmation that integral test button/switch causes RCD(s) Adequacy of main protective bonding conductor size(s): 6.11 Adequacy of cables for current-carrying capacity with regard to trip when operated (functional check) 1 1 Adequacy of main protective bonding conductor connections: to the type and nature of installation: 5.18 Presence of RCD six-monthly retest notice at or near V) Accessibility of main protective bonding connections: 6.12 Adequacy of protective devices: type and rated current for equipment, where required: ~ Accessibility and condition of other protective fault protection: 5.19 Presence of diagrams, charts or schedules at or near equipment, (/ bonding connections: where required: 6.13 Presence and adequacy of circuit protective conductors: Provision of earthing / bonding labels at all 6.14 Co-ordination between conductors and overload 5.20 Presence of non-standard (mixed) cable colour warning notices • 1 appropriate locations: protective devices: at or near equipment, where required: 6.15 Cable installation methods / practices appropriate to the type 3.2 FFIV 5.21 Presence of next inspection recommendation label: (....) and nature of installation and external influences: Source providing at least simple separation: 5.22 All other required labelling provided: 6.16 Cables where exposed to direct sunlight, of a suitable type or b) Plugs, socket-outlets and the like not interchangeable 5.23 Compatibility of protective device(s), base(s) and ~ (N/A (.... adequately protected against solar radiation: with those of other systems within the premises: other components: 6.17 Cables adequately protected against damage and abrasion:

All fields must be completed. Enter either, as appropriate: '✓' if Acceptable condition; 'N/A' if Not applicable;

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

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PART 10 : SCHEDULE OF ITEMS INSPECTED		
 6.18 Provision of additional protection by an RCD not exceeding 30 mA a) For all socket-outlets with a rated current not exceeding 32 A, unless exempt: b) Supplies for mobile equipment with a rated current not exceeding 32 A for use outdoors: c) For cables concealed in walls / partitions at a depth of less 	and to fixed and stationary equipment: (8. Current-using equipment (permanently connected) 8.1 Condition of equipment in terms of IP rating: (
than 50 mm: d) For cables concealed in walls / partitions containing metal parts regardless of depth: e) Circuits supplying luminaires within domestic (household) premises:	7.1 Isolators a) Presence and condition of appropriate devices: () b) Acceptable location (local / remote): () c) Capable of being secured in the OFF position: () d) Correct operation verified: (8.5 Security of fixing: (
Note: Older installations designed prior to BS 7671: 2018 may not have been provided with RCDs for additional protection. 6.19 Provision of fire barriers, sealing arrangements and protection against thermal effects: 6.20 Band II cables segregated / separated from Band I cables: 6.21 Cables segregated / separated from non-electrical services: 6.22 Termination of cables at enclosures (indicate extent of sampling in PART 7 of report) a) Connections under no undue strain: b) No basic insulation of a conductor, visible outside an enclosure: c) Connections of live conductors adequately enclosed: d) Adequacy of connection at point of entry to enclosure: 6.23 Temperature rating of cable insulation addequate: 6.24 Condition of accessories including socket-outlets, switches and joint boxes satisfactory: 6.25 Suitability of accessories for external influences:	a) Presence and condition of appropriate devices: b) Acceptable location: c) Capable of being secured in the OFF position: d) Correct operation verified: e) Clearly identified by position and / or durable marking(s): 7.3 Emergency switching off / stopping a) Presence and condition of appropriate devices: b) Readily accessible for operation where danger might occur: c) Correct operation verified: 7.4 Functional switching	8.7 Recessed luminaires (e.g. downlighters) a) Correct type of lamps fitted: b) Installed to minimise build-up of heat: c) No signs of overheating to surrounding building fabric: d) No signs of overheating to conductors / terminations: 9. List all special installations or locations covered by this report: N/A (N/A) Indicate if the relevant requirements of Part 7 are satisfied and append results of inspection on a separate numbered page. SCHEDULE OF ITEMS INSPECTED BY Name (capitals): ANDY PONTING Signature: A Forting. Date: 30/06/2021
PART 11 : SCHEDULES AND ADDITIONAL PAGES		1 Signature. (1000)
Schedule of Inspections Schedule of Circuit Details for the installation	and Test Results Additional pages, including data sheets for additional sources 7-24 Page No(s): The pages identified are an essential part of this report (see Regulation 653.2	(None

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

'N/A' if Not applicable;

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ELECTRICAL INSTALLATION CONDITION REPORT

PA	RT 12 : SCHEDULE OF CIRCUIT	DETA	ILS A	ND TE	ST RE	SULTS	6	Circuits/	equipn/	nent vul	nerable	to dama	ige whei	n testing :	,											
CO	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	(B) T	hermoplast netallic con	ic cables in duit	(C) Th	ermoplastic n-metallic c	cables in onduit	(D) Thermopli	astic cables unking	in (E)	Thermopla non-metall	stic cables in c trunking		rmoplastic / S	WA cables	(G) Thermos	setting / SWA o	ables (H) Mineral-insu	lated cables	(O) other	- state:	FP200			
_	Circuit description		роц	served	Circ conduc		tion ()	Pı	rotective	device		RCD	rmitted alled evice*		Circuit	t impedanc	es (Ω)		Insu	lation resist	ance	>	earth nce, <i>Zs</i>	RCD operating		est tons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live	срс	Max. disconnection time (BS 7671)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted $Z_{\mathcal{S}}$ for installed protective device*		final circuits sured end to (Neutral)		All cir (complete one co	e at least llumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured fault loop impeda	time	RCD	AFDD
L1	New Bar DB	F	С		(mm ²) 25	(mm ²)	(s) 5	60947-2		(A) 100	(kA)	(mA) N/A	(Ω)	r ₁	r _n	r ₂	$(R_1 + R_2)$ 0.01	R ₂	(MΩ) 500	(MΩ) 500	(V) 500	(V)	(Ω) 0.16	(ms) N/A	(🗸) N/A	(~) N/A
L2	Spare	'		'	20	20	5	00547-2		100		11/7					0.01		500	500	500		0.10	11/7	11//	IN//A
L3	Spare																									
	Spare																									
L2	Spare																									
L3	Spare																									
TP	Unused isolator for lift panel	F	С	1	25	16	5	60947-2		63		N/A					0.01		500	500	500	~	0.13	N/A	N/A	N/A
TP	DB Chair store		С	1	16	16	5	60947-2		100		N/A					0.01				500	1	0.16	N/A	N/A	N/A
TP	Sub main under stage	F	С	1	70	Sheath	5	60947-2		100		N/A							500	500	500	1		N/A	N/A	N/A
TP	Air con DB	F	С	1	25	16	5	60947-2				N/A					0.01		500	500	500	'	0.17	N/A	N/A	N/A
TP	DB1	В	В	1	50	25	5	60947-2		160		N/A					0.01		500	500	500	v	0.16	N/A	N/A	N/A
TP	DB2		В	1	50	25	5	60947-2		160		N/A					0.02		500	500	500	V	0.18	N/A	N/A	N/A
	Lift DB		С	1		16		60947-2		63		N/A					0.03				500		-		N/A	N/A
	Fire alarm	0	С	1	2.5	1.5	5	60947-2		16		N/A					0.11		500	500	500	~	0.27	N/A	N/A	N/A
	Spare																									
	DB3 - Bar Area	F	С	1		. •	5	60947-2		100		N/A					0.01		500	500	500	-		N/A	N/A	N/A
	DB4 - Boiler Room Top Floor	A	F	1	16	16	5	60947-2		63		N/A					0.02		500	500	500	~	0.18	N/A	N/A	N/A
	Spare																									
	STRIBUTION BOARD (DB) DETA be completed in every case)	I LS [OB desi ocation	gnation n of DB	MCCI	31 Cupb	oard		TESTE	D BY			als): ANI Rot	DY PON	ITING					Position Date:2	. QS 9/06/202	21				
TC	BE COMPLETED ONLY IF THE	DB IS	NOT	CONI	NECTE	D DIRI	ECTLY	TO THE (ORIGII	N OF T	HE IN	STALL	ATION				TEST I	NSTRU	IMENTS	S (enter s	erial nun	nber a	against	each ins	strumen	t used)
	pply to DB is from: (N/A										-	/A) V	No. o	f phases:	: (N/A)	Multi-fu 817860	nction:)8			.) (ontir N/A)
	ercurrent protection device for the dis														Ν/Δ		Insulatio N/A	n resist	ance:) (arth N/A	fault lo	op impe	dance:	,
	sociated RCD (if any) Type: (BS EN aracteristics at this DB Confirmation of																Earth el	ectrode	resistano	ce:	В	CD:				
		1:1:7	• • •					1					J	μ	,, .		1				., (1

CONTINUATION SHEET:

ELECTRICAL INSTALLATION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

not the same as the corresponding certificate or report.

XXI	X / IPN : SCHEDULE OF CIRCUI	T DET	AILS /	AND 1	EST R	ESUL1	rs	Circuits/	/equipm	nent vul	nerable	to dama	age whei	n testing	2											
CO	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	/ (B) ¹	hermoplast netallic con	ic cables in duit	(C) Th	ermoplastic n-metallic c	cables in	(D) Thermople	astic cables runking	in (E)	Thermopla non-metall	stic cables in ic trunking	(F) The	rmoplastic / S	WA cables	(G) Thermos	etting / SWA c	ibles (H) Mineral-insu	lated cables	(O) other	- state:	FP200			
ie.	Circuit description	g _	poq	served	Circ	cuit tor csa	tion 1)	Pi	rotective (device		RCD	rmitted alled evice*		Circuit	t impedanc	es (Ω)	·	Insul	lation resist	ance	ty	l earth ince, Zs	RCD operating	Te: butte	
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live	срс	Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted Zs for installed protective device*		final circuits sured end to (Neutral)		All circ (complete one col	at least	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Z	time	RCD	AFDD
41.4				Ž	(mm ²)	(mm ²)	(s)			(A)	(kA)	(mA)	(Ω)	r ₁	r _n	r ₂	$(R_1 + R_2)$	R_2	(ΜΩ)	(MΩ)	(V)	(/)	(Ω)	(ms)	(V)	(V)
	Spare	_	С	4	4.0	4.0	_	00047.0		00		N1/A					0.00		500	F00	500		0.40	N/A	N/A	NI/A
	Boiler panel Spare		C	1	16	16	5	60947-2		63		N/A					0.02		500	500	500	•	0.18	IN/A	N/A	N/A
	Spare																									
	Spare																									
	1																									
	L3 Spare																									
	3 Spare																									
	CTRIDITION DOARD (DD) DETAI	10	<u> </u>		MCCF	31			TESTE	- D DV		, .	ΔΝ	DY PON	ITING					Position:	OS					
	STRIBUTION BOARD (DB) DETAI be completed in every case)	L 3 [JB desi Location	gnatior n of DB	. MCCE . Mains	Cupbo	oard		15915	B.I	Na Sig	me (capit nature:	als): 2.4.1 Rontu	9	•••••					Date: .29		21				
TO	BE COMPLETED ONLY IF THE	DB IS	NOT	CONI	NECTE	D DIRI	ECTLY	TO THE (ORIGII	N OF 1	HE IN	STALL	ATION				TEST II	ISTRU	IMENTS	6 (enter s	erial nun	nber a	against	each ins	trument	used)
	pply to DB is from: (N/A													f phases	: (N/A	.)	Multi-fur (81786					Contir N/A				, ,
0 v	ercurrent protection device for the dis	tributio	on circu	uit T	ype: (BS	EN	Α)	Rating	g: (N/A) A						Insulatio (N/A	n resist	ance:		-, (E	arth	fault lo	op impe	dance:	
Ass	sociated RCD (if any) Type: (BS EN	N/A)	N	o. of po	les: (Α)	I_{Δ}	n (N/A) mA		Opera	ating time	e (N/A	.) ms	,				٠, (• • • • • • • • • • • • • • • • • • • •)
Cha	aracteristics at this DB Confirmation o	f supply	/ polarit	y: () P	hase se	quence (confirmed (v	where a	ppropri	ate): (I/A) 2	Z _S (N/A)Ω <i>I_μ</i>	N/A of (.) kA	Earth ele (N/A (ctrode 	resistano	:e:	.) (RCD: N/A)
							٠					V 1 4 4						, N/A					,			





XCI (Delete	X / IPN : SCHEDULE OF CIRCUI	T DET	AILS	AND 1	TEST R	ESUL	ΓS	Circuits	/equipm	nent vul	Inerabl	e to dam	age whe	n testing	<i>.</i>											
COI	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	d / (B)	Thermoplas netallic cor	tic cables ir iduit	(C) Th	nermoplastic on-metallic c	cables in conduit	(D) Thermopl	lastic cables runking	in (E) Thermopla non-meta	astic cables ir lic trunking	(F) The	ermoplastic / \$	SWA cables	(G) Thermos	etting / SWA	cables (H	Mineral-insu	lated cables	(O) other	- state:	N/A			
ar.	Circuit description	6	poq	served			tion	Р	rotective	device		RCD	rmitted alled evice*		Circui	it impedanc	es (Ω)		Insu	lation resist	tance	ιγ	earth nce, Zs	RCD operating		
Circuit numbe		Type of wirin (see Codes)	eference Met (BS 7671)	of points			ti X	BS (EN)	Туре	Rating	hort-circuit capacity	Operating current, I_{Δ}	Maximum pe Z _S for inst protective d	(mea	sured end to	o end)	(complet	e at least	Live / Live	Live / Earth	Test voltage DC	Polari	Max. measured ult loop impeda	time	RCD	AFDD
				N	(mm ²)	cpc (mm ²)	≥ (s)			(A)	(kA)	(mA)	(Ω)	(Line) r ₁	(Neutral)	(cpc) r ₂	$(R_1 + R_2)$	R_2	(MΩ)	(MΩ)	(V)	(1)	(Ω) — æ	(ms)	(V)	(V)
Concession Con																										
2																										
3																										
4		Α		2										0.41	0.41	0.69						-			~	
5 Dishwasher A 100 1 4 2.5 0.4 60898 B 16 6 30 2.73 0.17 500 500 500 6 Lights Bar end A 100 10 1.5 1 0.4 60898 B 6 6 30 7.28 0.56 500 500 500															_											
6	ŭ	Α				1																-				
7	Water heater	Α	100																			1			~	
Spare																										
	'	, ,									-			0.17	0.18	0.31										
10	Lights	Α	100	12						-	-											1			~	
11	Create Georgical A 100 2 2.5 1.5 0.4 80898 B 16 6 30 2.73 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 4.80898 B 3.2 6 3.0 2.73 1.5 1.5 0.4 80898 B 3.2 6 3.0 2.73 1.5 1.5 0.4 80898 B 3.2 6 3.0 2.73 1.5 0.4 80898 B 3.0 8.																									
12	Create description Company Com																									
	Curan Sacraption Curan Sacra																									
	Creat fear-rigidin A) The production of the production of the product of th																									
																							ļ			
	Concept description Protective device Pr																									
Ι.		ILS	DB des Locatio	ignatior n of DB	: New E : Bar/ C	Bar DB Old bab	y boots	area	TESTE	D BY	Na Siç	me (capi ınature: (tals): AN	DY PON	NTING		•••••					21				···········
TO	BE COMPLETED ONLY IF THE	DB IS	NOT	CONI	NECTE	D DIR	ECTLY	TO THE	ORIGII	N OF 1	THE IN	ISTALL	ATION				TEST I	NSTRU	MENTS	S (enter s	serial nur	nber	against	each ins	trument	used)
Sup	oply to DB is from: (MCCB1 - 1L1)	Nomi	nal volt	age: (2			f phases	s: (.1	.)	Multi-fu (81786	nction: 808) (Contir N/A	ıuity:)
l .													•		N/A		Insulation	on resist	ance:		F	arth	fault lo	on imner	lance.	
	racteristics at this DB Confirmation of																Earth el									
															-		1				, \					

XXI	Clicuit fluoregroin Clicuit fluoregroin																									
COL	Company Comp																									
ar	Creat description A Description A Description catality B Desc																									
Circuit number		Type of wirin (see Codes)	eference Met (BS 7671)	of			tj. X	BS (EN)	Туре	Rating	hort-circuit capacity	Operating current, I_{Δ}	Maximum pe Z_S for inst protective d	(mea	sured end to	end)	(complete	e at least			voltage	Polari	Max. measured ult loop impeda	time	RCD	AFDD
			<u> </u>	N						(A)		(mA)	(Ω)				$(R_1 + R_2)$	R_2	(MΩ)	(MΩ)	(V)	(1)		(ms)	l .	
1L1	Sockets chair store	D	В	6	2.5	1.5	0.4	61009	С	32	10	30	0.68	0.52	0.52	0.88	0.13		500	500	500	~	0.29	28	~	
1L2	Lights Lobbys	D	В	2	1.5	1	0.4	60898	В	6	6	N/A	7.28				0.46		500	500	500	1	0.62	N/A	N/A	
1L3	Lights store	D	В	3	1.5	1	0.4	60898	С	10	10	N/A	2.19				0.98		500	500	500	v	1.14	N/A	N/A	
2L1	Seating	D	В	1		1.5	0.4	60898	В	16							0.14		500					N/A	N/A	
	House lights far D B 6 1.5 1 0.4 60898 C 10 10 N/A 2.19 0.														0.35		500	500	500	1	0.51	N/A	N/A			
2L3	Near commando socket D B 1 2.5 1.5 0.4 61009 C 16 10 30 1.37 0.18 500 500 500 V 0.34 28 V Spare I																									
	Spare																									
3L2	Seating D B 1 2.5 1.5 0.4 60898 B 16 6 N/A 2.73 0.14 500 500 500 \$\sqrt{0}\$ 0.30 N/A N/A PART House lights far D B 6 1.5 1 0.4 60898 C 10 10 N/A 2.19 0.35 500 500 \$\sqrt{0}\$ 0.51 N/A N/A PART N/A N/A PART Spare D B 7 1.5 1 0.4 60898 C 10 10 N/A 2.19 0.85 500 500 \$\sqrt{0}\$ 0.34 28 \$\sqrt{0}\$																									
	Spare																									
4L1	Projector supply	D	В	1	2.5	1.5	0.4	61009	С	16	10	30	1.37				0.10		500	500	500	V	0.26	29	/	
4L2	House lights	D	В	6	1.5	1	0.4	60898	С	10	10	N/A	2.19				0.79		500	500	500	~	0.95	N/A	N/A	
4L3	Sockets sound desk	D	В	8	2.5	1.5	0.4	61009	С	32	10	10	0.68	0.21	0.22	0.32	0.08		500	500	500	1	0.22	28	1	
5L1	Far commando socket	D	В	1	2.5	1.5	0.4	61009		l	10	30	1.37				0.13		500	500	500	V	0.29	29	~	
	Central battery	D	В	1	2.5	1.5	0.4	60898	В	16	6	N/A	2.73				0.07		500	500	500	1	0.23	N/A	N/A	
5L3	Spare																									
	Spare																									
6L2	Spare																									
6L3	Spare																									
Ι.	Circuit descriptions Protective descript																									
T0	BE COMPLETED ONLY IF THE	DB IS	S NOT	CONI	NECTE	D DIR	ECTLY	TO THE	ORIGII	N OF	THE IN	ISTALI	ATION				TEST I	NSTRU	MENTS	S (enter s	serial nur	nber	against	each in	strument	used)
Sup	oply to DB is from: (MCCB1 - 4TP)	Nomi	nal volt	age: (4			f phases	:: (3	.)	Multi-fu (81786	nction: 808) (Contii N/A	ıuity:)
l															NI/A		Insulatio	on resist	ance:) <i>(</i>	arth N/A	fault lo	op impe	dance:	١
	sociated RCD (if any) Type: (BS EN aracteristics at this DB Confirmation of						oles: (/					\ \/A) ,			e (N/A N/A nf(Earth eld	ectrode	resistano	 ce:) (RCD: N/A				۱۱
		1.1			• •		• •				, ,,	,	3	, ,	μ	·	1				, (•••••			• • • • • • • • • • • • • • • • • • • •	





CONTINUATION SHEET: ELECTRICAL INSTALLATION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

XX	X / IPN : SCHEDULE OF CIRCUI	T DET	AILS	AND 1	TEST R	ESUL	rs	Circuits	/equipn	nent vul	nerable	e to dama	age whe	n testing	<i>.</i>						• • • • • • • • • • • • • • • • • • • •					
CO	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	/ (B) 1	hermoplast netallic con	tic cables in	(C) Th	nermoplastic on-metallic c	cables in	(D) Thermopl	astic cables runking	in (E)	Thermopla non-metal	stic cables ir lic trunking	(F) The	ermoplastic / S	SWA cables	(G) Thermos	setting / SWA cab	les (H) Mineral-insul	lated cables	(O) other	- state:	N/A			
er	Circuit description				Cir	cuit ctor csa	ction 1)	Р	rotective	device		RCD	rmitted talled levice*		Circuit	t impedanc	es (Ω)		Insul	lation resist	ance	£ .	asured earth mpedance, Zs	RCD operating		est tons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live	срс	Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted Zs for installed protective device*		final circuits sured end to (Neutral)		All circu (complete a one colu	t least	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured e fault loop impedan	time	RCD	AFDD
					(mm ²)	(mm ²)	(s)			(A)	(kA)	(mA)	(Ω)	r ₁	r _n	r ₂	$(R_1 + R_2)$	R_2	(ΜΩ)	(MΩ)	(V)	(1)	(Ω)	(ms)	(1)	(🗸)
TP	Court yard isolator	F		1	10	10				_	10	N/A	0.68				0.11				500	<u> </u>		N/A	N/A	N/A
2L1	Near side hall AC	F		3	4					32		N/A	0.68				0.15				500	_		N/A	N/A	N/A
2L2	Far wall AC	F		3	4	4	0.4	60898				N/A	0.68				0.25				500	_		N/A	N/A	N/A
L3	Outside AC - on roof top	F	С	1	10	10	0.4	60898	С	40	10	N/A	0.55				0.34		500	500	500	1	0.51	N/A	N/A	N/A
BL1	Spare																									
8L2 Spare 8L3 Spare																										
L3	Spare																									
L1	Spare																									
L2	Spare																									
L3	Spare																									
DI	STRIBUTION BOARD (DB) DETAI	LS [OB desi	ignation	:Air co	n DB			TESTE	D BY	Na	me (capit	tals): AN	DY PON	NTING					Position	QS					
(to	be completed in every case)	L	ocatio	n of DB	New E	Bar Cu	oboard				Sig	nature:	1 Pontin	9 <u></u>						Date: .29	9/06/202	21				
TO	BE COMPLETED ONLY IF THE	DB IS	NOT	CONI	NECTE	D DIR	ECTLY	TO THE	ORIGII	N OF 1	THE IN	ISTALL	ATION				TEST IN		MENTS	(enter s				each in	strument	t used)
	pply to DB is from: (MCCB1 - 6TP)				00) V	No. o	f phases	: (3)	Multi-fund (817860	tion: 8			.) (Ontii N/A	nuity:)
	ercurrent protection device for the dis																Insulation (N/A	resist	ance:		E	arth	fault lo	op impe	dance:	
As	sociated RCD (if any) Type: (BS EN !	N/A)	N	lo. of po	les: (N/	Α)	I_{Δ}	n (N/A	:) mA				e (N/A		,				٠, ١	•••••)
Cha	aracteristics at this DB Confirmation o	f supply	/ polarit	y: (⁹) P	hase se	quence (confirmed (where a	ppropri	iate): () 2	Z _S (0.17)Ω <i>I_j</i>	4.6 of	.) kA	Earth elec	trode	resistand	:e:	.) (RCD: N/A)
						1.0	١ .					V 1 4 4						N/A					,			

TION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

not the same as the corresponding certificate or report.

XXX (Delete	& / IPN : SCHEDULE OF CIRCUL	T DET	TAILS	AND 1	EST R	ESULT	rs	Circuits	/equipn	nent vu	Inerabl	e to dama	age wher	n testing	2											
COD	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	¹ / (B)	Thermoplast metallic con	tic cables in	(C) Th	hermoplastic on-metallic co	cables in	(D) Thermople	lastic cables trunking	s in (F	Thermopla	astic cables in Ilic trunking	(F) The	rmoplastic / S	SWA cables	(G) Thermos	setting / SWA	cables (H) Mineral-insul	ulated cables	(O) other -	- state:	N/A			
ar	Circuit description			served	Circ	cuit			Protective o			RCD			Circui	uit impedance	es (Ω)		Insu	ulation resista	ance	2	earth nce, Zs	RCD operating		est tons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	of points			ıx. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted Z _s for installed protective device*		final circuits asured end to		(complet	ircuits te at least olumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, <i>Zs</i>	time		
0			Ref	Number	Live (mm ²)	cpc (mm ²)	(s) Max.	ω		(A)	ol (kA)	(mA)	(Ω)	(Line)	(Neutral)		$(R_1 + R_2)$	R ₂	(MΩ)	(MΩ)	(V)	(1)	ξ Lanii (Ω)	(ms)	RCD (✓)	AFDD (✓)
1L1	Lights gents WC	Α	100		1.5			60898	В		_	N/A	(20)	'1	r _n	r ₂		-			500					N/A
$\overline{}$		Α	100	1	1.5	1	0.4	60898	В	2	6	N/A					0.04	N/A			500	-				N/A
_	Spare		_								 															
	<u>'</u>	Α	100	13	1.5	1	0.4	60898	В	10	6	N/A					1.08	N/A	500	500	500	V	1.24	N/A	N/A	N/A
	Spare																									
2L3 (Spare		 																							
3L1 [Lights corridor + disabled WC	Α	100	18	1.5	1	0.4	60898	В	10	6	N/A					0.65	N/A	500	500	500	1	0.81	N/A	N/A	N/A
3L2	Lighting control	Α	100	1	1.5	1	0.4	60898	В	2	6	N/A					0.05	N/A	500	500	500	1	0.21	N/A	N/A	N/A
3L3 \$	Spare					$\overline{}$																				
4L1	Hand dryers gents	Α	100	3	2.5	1.5	0.4	60898	В	32	6	N/A	1.37	0.34	0.34	0.61	0.54	N/A	500	500	500	V	0.70	N/A	N/A	N/A
_	Spare																					П				
4L3	Spare					\Box																				
5L1 (Spare																									
	Spare					\Box														'						
5L3 (Spare																									
6L1 \$	Sockets hall - RHS near	Α	100	2	2.5	1.5	0.4	61009	В	32	6	30	1.37	0.49	0.49	0.73	0.24	N/A	500	500	500	1	0.40	50	~	N/A
6L2 (Spare																									
6L3 (Spare																									
DIS	STRIBUTION BOARD (DB) DETAI	ILS	DB desi	ianatior	DB1				TESTE	ED BY	Ne	ame (capit	tals): AN	DY PON	TING					Position:	QS					
	be completed in every case)	- 1	Locatio	n of DB	Mains	cupbo	oard				Siç	gnature: 🏱	* Portir	9							9/06/202	21				
	DE COMPLETED ONLY IS THE		C NOT	2011	····		FOTIV					LOTALI	ATION			一可	TFSTI	NISTRI	IMENT	S (enter s	corial nur	nhor:		cach in	etrumon'	· ··cod)
	BE COMPLETED ONLY IF THE														•				IVILIA) (cilici ə		Contin	•	each ma	Municia	. useu j
	oply to DB is from: (MCCB1 - 7TP									nal volt	:age: (4	00) V	No. o	f phases	<i>:</i> : (3	.)	Multi-fu (81786	308) (N/A)
0ve	ercurrent protection device for the dis	stributi [,]	on circ	ait T	ype: (BS	3 EN 60	947-2)	Rating	g: () A							on resist	ance:			Earth 1		op impe		
Ass	sociated RCD (if any) Type: (BS EN	N/A)	N	o. of po	oles: (A)	I_{Δ}	ωη (N/A) m <i>₽</i>	4	Oper	ating tim	ne (N/A) ms	(N/A) (N/A)
Char	aracteristics at this DB Confirmation of	of suppl	y polarit	y: (•) Pl	hase se	quence						Z _s (0.16) Ω I _j	pf (1.41) kA	Earth el (N/A	ectrode	resistanc	ce:) (RCD: N/A)



CONTINUATION SHEET: ION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

	Ind	ustri.	al • C	omm	ercia	I • Do	mesti	·c														<u> </u>				
	X / IPN : SCHEDULE OF CIRCU as appropriate)												•	n testing	.			•••••		• • • • • • • • • • • • • • • • • • • •	•••••	••••			•••••	
CO	DES for Type of wiring (A) Thermoplastic insulate sheathed cables	ed / (B)	Thermoplas metallic cor	tic cables nduit	in (C) T	hermoplasti on-metallic	c cables in conduit	(D) Thermop	olastic cable trunking	s in (E	Thermopl non-meta	astic cables in Ilic trunking	(F) The	ermoplastic /	SWA cables	(G) Thermos	setting / SWA	cables (F) Mineral-insu	lated cables	(O) other	- state:	N/A			
	Circuit description	6	poq	served		rcuit ctor csa	tion	F	Protective	device		RCD	m permitted r installed ive device*		Circu	it impedanc	es (Ω)		Insu	lation resis	tance	2	earth nce, Zs	RCD operating		Test ittons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points s			Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum pe Zs for inst protective d		final circuit asured end t	o end)	(comple	eircuits ete at least column)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Z	time	RCD	AFDD
			"	Nu	Live (mm ²)	cpc (mm ²)	(s)			(A)	(kA)	(mA)	(Ω)	(Line)	(Neutral)	(cpc) r ₂	$(R_1 + R_2)$	R_2	(MΩ)	(MΩ)	(V)	(1)	(Ω)	(ms)	(V)	(1)
7L1	Ring circuit ladies WC	Α	100	2	2.5	1.5	0.4	60898	В	32	6	N/A	1.37	0.39	0.39	0.58	0.15	N/A	500	500	500	1	0.31	N/A	N/A	N/A
7L2	Spare																					П				
7L3	Sockets restaurant	Α	100	11	2.5	1.5	0.4	61009	В	32	6	30	1.37	0.88	0.88	1.24	0.16	N/A	500	500	500	1	0.32	45	V	N/A
8L1	Ring circuit corridor + disabled WC	Α	100	5	2.5	1.5	0.4	60898	В	32	6	N/A	1.37	0.25	0.25	0.39	0.12	0.12	500	500	500	1	0.28	N/A	N/A	N/A
8L2	Spare																									
8L3	Spare																									
9L1	Spare																					П				
9L2	Spare																									
9L3	Lights outside	Α	100	0	1.5	1	0.4	60898	В	10	6	N/A	4.37				LIM	N/A	500	500	500	LIM	LIM	N/A	N/A	N/A
10L1	Spare																					П				
10L2	Spare																					П				
10L3	Spare																					П				
11L1	Spare																					П				
11L2	Spare																					П				
11L3	Spare																									
12L1	Spare																									
12L2	Spare																									
12L3	Floodlight outside stage exit	Α	100	1	6	2.5	0.4	60898	В	20	6	N/A	2.19				0.42	N/A	500	500	500	1	0.58	N/A	N/A	N/A
DI	STRIBUTION BOARD (DB) DETA	AILS	DB des	ignatio	n:DB1				TEST	ED BY	Na	ıme (capi	tals): AN	DY PO	NTING					Position						
(to	be completed in every case)		Locatio	n of DE	3: Mains	s cupbo	oard				Siç	nature:	1 Pontu	<u> 9</u>						Date: .2	9/06/20	21				
TC	BE COMPLETED ONLY IF THE	E DB IS	S NOT	CON	NECTE	D DIR	ECTLY	TO THE	ORIGI	N OF	THE IN	ISTALL	.ATION				TEST	INSTRU	JMENTS	S (enter s	serial nu	nber	agains	t each ir	strumen	ıt used)
1	oply to DB is from: (MCCB1 - 7TP									nal vol	tage: (⁴	00) V	No. o	f phases	s: (3	.)	Multi-f (8178	unction: 608) (Conti N/A	nuity:)
	ercurrent protection device for the di									g: (160					NI/A		Insulat	ion resis	tance:			NI/A			edance:	
As	sociated RCD (if any) Type: (BS EN	IN/A)	N	No. of po	oles: ((A)	1_	$\ln \left(\frac{\ln \pi}{m} \right)$) m <i>F</i>	١	Oper	ating tim	ne (N/A) ms	(,	(1
Ch	aracteristics at this DB Confirmation	of suppl	ly polarit	ty: (•) F	hase se	quence	confirmed	(where	approp	riate): (!	۱A) ہ	$Z_s^{0.16}$)Ω	_{pf} (1.41) kA	(N/A	iectroae	resistano) (RCD: N/A	<u></u>	· · · · · · · · · · · · · · · · · · ·)
							٠.											, N/A					,			





CONTINUATION SHEET: ELECTRICAL INSTALLATION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

not the same as the corresponding certificate or report.

IC!	X / IPN : SCHEDULE OF CIRCUL	T DET	AILS	AND 1	EST R	ESUL	ΓS	Circuits	/equipm	ent vu	nerable	e to dama	ige wher	n testing	,											
CO	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	(B) T	hermoplast netallic con	tic cables in duit	(C) Th	nermoplastic on-metallic c	cables in conduit	(D) Thermopl	astic cables runking	ⁱⁿ (E	Thermopla non-metal	stic cables in lic trunking	(F) The	ermoplastic / S	WA cables	(G) Thermos	etting / SWA	ables (H) Mineral-insu	lated cables	(O) other	- state:	N/A			
Te.	Circuit description	D _	poq	served		cuit ctor csa	tion 1)	Р	rotective o	device		RCD	rmitted alled evice*		Circuit	t impedanc	es (Ω)		Insu	lation resist	ance	≥	earth nce, Zs	RCD operating		est tons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live		Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted $Z_{\mathcal{S}}$ for installed protective device*	(meas	final circuits sured end to	end)	All cir (complete one co	e at least	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Zs	time	RCD	AFDD
			<u>"</u>	N	(mm ²)	cpc (mm ²)	(s)			(A)	(kA)	(mA)	(Ω)	(Line) r ₁	(Neutral) r _n	(cpc) r ₂	$(R_1 + R_2)$	R_2	(MΩ)	(MΩ)	(V)	(1)	(Ω)	(ms)	(/)	(1)
	Spare																					_				
	Spare																					_				
	Spare	pare																								
	Spare																									
	Spare																					_				
	Spare Spare																					_				
	· ·	۸	400	-	0.5	4.5	0.4	00000	D	10		NI/A	4.07				4.04	NI/A	500	500	F00		4.00	N1/A	N/A	NI/A
	Strip lights restaurant Up lights restaurant	A			2.5 2.5						-		4.37 2.19					N/A N/A			500 500	<u> </u>		N/A N/A	N/A	N/A N/A
	Spare	A	100	3	2.5	1.5	0.4	00090	C	10	О	IN/A	2.19				0.62	IN/A	500	500	500	<i>'</i>	0.96	IN/A	IN/A	IN/A
020	Spare																					-				
	STRIBUTION BOARD (DB) DETAI be completed in every case)	ILS [)B desi .ocatio	ignation n of DB	DB1 Mains	cupbo	ard		TESTE	D BY	Na Sig	me (capit nature:	als): ANI	DY PON	ITING					Position Date: .29		21				
T0	BE COMPLETED ONLY IF THE	DB IS	NOT	CON	NECTE	D DIR	ECTLY	TO THE	ORIGII	N OF 1	THE IN	ISTALL	ATION				TEST I	NSTRU	IMENTS	S (enter s	erial nur	nber	against	each in	strumen	t used)
	pply to DB is from: (MCCB1 - 7TP										-	00) V	No. o	f phases	: (3	.)	Multi-fu (81786	nction: 608			.) (Contii N/A	nuity:)
	ercurrent protection device for the dis																Insulatio				E	Earth	fault lo	op impe	dance:	
Ass	sociated RCD (if any) Type: (BS EN	N/A)	N	lo. of po	les: (N/	(A)	I_{Δ}	n (N/A) mA		Opera	ating time	e (N/A 1.41	.) ms	(resistand		-/ (RCD: N/A)
Cha	aracteristics at this DB Confirmation o	f supply	/ polarit	y: (hase se		confirmed (where a	ppropr	iate): () Z	S ()Ω <i>I_μ</i>	of(1.41	.) kA	(N/A	, N/A			.) (Ň/Á)



CONTINUATION SHEET:

	Indi	ustri	ni • Co	mm	ercia	I • Dor	nesti	c									Issueu	iii accoit	iance viii	11 00 707	1. 2010 - 1	iequi	emema	S IUI LIEU	Liicai iii	Stallations
XXX (Delete	S / IPN : SCHEDULE OF CIRCUI	IT DET	AILS	AND 1	TEST F	RESULT	rs	Circuits	/equipr	nent vu	ılnerabl	e to dam	age whe	n testinç	j				•••••							
COL	DES for Type of wiring (A) Thermoplastic insulate sheathed cables	(B)	Thermoplast netallic con	tic cables ir duit	n (C) T	hermoplastic on-metallic c	cables in onduit	(D) Thermop	lastic cable trunking	s in (E	Thermopl	astic cables in lic trunking	(F) The	ermoplastic /	SWA cables	(G) Thermo:	setting / SWA	cables (H) Mineral-insu	ulated cables	(O) other	- state:	N/A			
L	Circuit description		pou	served		rcuit ctor csa	tion)	F	Protective	device		RCD	permitted nstalled e device*		Circu	it impedanc	es (Ω)		Insu	ılation resis	tance	_	earth nce, Zs	RCD operating		Test ittons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points s	Live	срс	Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum per Zs for insta protective de	(mea	g final circuit asured end t	o end)		rcuits e at least olumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, <i>Zs</i>	time	RCD	AFDD
				N	(mm ²)	(mm ²)	(s)			(A)	(kA)	(mA)	(Ω)	(Line) r ₁	(Neutral) r _n	(cpc) r ₂	$(R_1 + R_2)$	R_2	(MΩ)	(MΩ)	(V)	(\(\sigma\)	(Ω)	(ms)	(/)	(~)
1TP1	Extract unit	F	С	1	2.5	2.5	0.4	60898	В	16	10	N/A	2.73				0.06	N/A	500	500	500	N/A	0.24	N/A	N/A	N/A
2TP	Fryer	F	С	1	6	6	0.4	60898	В	40	10	N/A	1.09				0.03	N/A	500	500	500	N/A	0.21	N/A	N/A	N/A
3L1	Dishwasher	А	100	1	4	2.5	0.4	60898	В	20	6	N/A	2.19				0.08	N/A	500	500	500	N/A	0.26	N/A	N/A	N/A
3L2	Sockets fridges + freezers	А	100	2	2.5	1.5	0.4	60898	В	32	6	N/A	1.37	0.32	0.32	0.67	0.22	N/A	500	500	500	1	0.40	N/A	N/A	N/A
3L3	Lights kitchen A 100 5 1.5 1.5 0.4 60898 B 10 6 N/A 4 Hand dryer kitchen A 100 1 4 2.5 0.4 60898 B 16 6 N/A 2																0.47	N/A	500	500	500	1	0.65	N/A	N/A	N/A
4L1	Lights kitchen A 100 5 1.5 1.5 0.4 60898 B 10 6 N/A 4.37																									
4L2	Hand dryer kitchen A 100 1 4 2.5 0.4 60898 B 16 6 N/A 2.73																									
4L3	L1 Hand dryer kitchen A 100 1 4 2.5 0.4 60898 B 16 6 N/A 2.73																									
5L1	Waste disposal	А	100	1	4	2.5	0.4	60898	В	16	6	N/A	2.73				0.32	N/A	500	500	500	N/A	0.50	N/A	N/A	N/A
5L2	Sockets labelled microwave	Α	100	1	4	2.5	0.4	60898	В	16	6	30	2.73				0.04	N/A	500	500	500	N/A	0.22	9	~	N/A
5L3	Socket in servery	Α	100	1	2.5	1.5	0.4	61009	В	32	6	30	1.37	0.47	0.47	0.73	0.03	N/A	500	500	500	1	0.21	38	~	
6L1	Spare																									
6L2	Spare																									
6L3	Spare																									
7TP	DB main area below counter	F	С	1	10	10	5	60898	С	32	10	N/A	0.68				0.02	N/A	500	500	500	~	0.20	N/A	N/A	N/A
8TP	Combination oven	F	С	1	6	6	0.4	60898	В	25	6	N/A	1.75				0.06	N/A	500	500	500	1	0.24	N/A	N/A	N/A
9L1	Lights up lights restaurant	Α	100	3	1.5	1	0.4	60898	В	10	6	N/A	4.37				0.73	N/A	500	500	500	1	0.91	N/A	N/A	N/A
9L2	Spare																									
	STRIBUTION BOARD (DB) DETA be completed in every case)	ILS	DB desi Locatio	gnation n of DB	n:DB2 . Mains	s cupbo	ard		TEST	ED BY	Na Sig	me (capi ınature: (tals): AN	DY PO	NTING					Position Date: .2	n: QS 9/06/20	21				
T0	BE COMPLETED ONLY IF THE	DB IS	NOT	CONI	NECTE	D DIR	ECTLY	TO THE	ORIGI	N OF	THE IN	ISTALL	ATION				TEST I	NSTRU	MENT	S (enter	serial nu	mber	agains	each in	strumen	ıt used)
1	ply to DB is from: (MCCB1 - 8TP)			•	00) V	No. o	f phase	s: (3	.)	Multi-fu (81786	nction: 808)	Contii N/A	nuity:)
Ove	rcurrent protection device for the dis	stributi	on circı	uit 1	Гуре: (В	S EN 60	947-2)	Ratin	g: (160	O) A							on resist	ance:		i	Earth	fault lc	op impe	dance:	
Ass	ociated RCD (if any) Type: (BS EN	N/A)	ľ	No. of po	les: (′A)	IA	n (N/A	A) m <i>A</i>		Oper	ating tin	ne (N/A) ms	(N/A)	N/A)
1	racteristics at this DB Confirmation of																Earth el (N/A	ectrode	resistan	ce:)	RCD: N/A)
Thic fo	rm is hased on the model forms shown in Δnn	ondiv 6 o	f DC 7671	1		ntor al /) or value	e in the respe	otivo field	de acan	nronriato	* \/\	horo figur	o ie not te	kon from	R C 7671 et	ato courc	/ N/A			,		1			



CONTINUATION SHEET: ELECTRICAL INSTALLATION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

XCI Delete	X / IPN : SCHEDULE OF CIRCUI	T DET	AILS	AND T	EST R	ESULT	S	Circuits,	/equipm	nent vu	Inerable	to dam	age whe	n testing										• • • • • • • • • • • • • • • • • • • •		
COI	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	i/ (B) 1	Thermoplast netallic con	tic cables in duit	(C) The	ermoplastic n-metallic c	cables in onduit	(D) Thermople metallic to	astic cables runking	in (E	Thermopla non-metal	stic cables ir lic trunking	(F) The	ermoplastic / S	WA cables	(G) Thermos	etting / SWA	cables (F) Mineral-insu	lated cables	(O) other	- state:	N/A			
ia i	Circuit description	0	poq	served	Circ conduc		tion 1)	Р	rotective (device		RCD	rmitted alled evice*		Circuit	t impedanc	es (Ω)		Insu	ation resist	ance	-t	easured earth impedance, Zs	RCD operating	Te butt	
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live	200	Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted $Z_{\mathcal{S}}$ for installed protective device*	Ring (meas	final circuits sured end to	end)		rcuits e at least olumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured fault loop impeda	time	RCD	AFDD
			-	Nu	(mm ²)	cpc (mm ²)	(s)			(A)	(kA)	(mA)	(Ω)	(Line) r ₁	(Neutral) r _n	(cpc) r ₂	$(R_1 + R_2)$	R ₂	(MΩ)	(MΩ)	(V)	(/)	(Ω)	(ms)	(/)	(1)
L3	Spare																									
	Not located	Α		0	1.5	1			В		6	-	4.37							500	500	-				N/A
		Α		9	1.5	1				_	6		4.37					N/A		500	500	-				N/A
Heating time clock A 100 1 1.5 1 0.4 60898 B 16 6 N/A 2.73 D.04 N/A 500 500 500 V 0.22 N/A 1L1 High level spot lights restaurant A 100 6 1.5 1 0.4 60898 B 10 6 N/A 4.37 LIM N/A 500 500 500 LIM LIM N/A 1L2 Sockets mains rooms A 100 2 2.5 1.5 0.4 60898 B 16 6 30 2.73																	N/A									
1L1 High level spot lights restaurant A 100 6 1.5 1 0.4 60898 B 10 6 N/A 4.37 LIM N/A 500 500 500 LIM LIM N/A N/A																										
	1 High level spot lights restaurant A 100 6 1.5 1 0.4 60898 B 10 6 N/A 4.37 LIM N/A 500 500 500 LIM LIM N/A																									
	=-gto ot o	Α	100	4	1.5	1	0.4	60898	В	10	6	N/A	4.37				0.64	N/A	500	500	500	1	0.82	N/A	N/A	N/A
	Spare																									
	Spare																									
2L3	Lights first floor	A	100	2	1.5	1	0.4	60898	В	10	6	N/A	4.37				0.76	N/A	500	500	500	'	0.91	N/A	N/A	N/A
	STRIBUTION BOARD (DB) DETAI be completed in every case)	ILS [DB desi _ocatio	gnation n of DB:	.DB2 Mains	cupbo	ard		TESTE	D BY	Na Sig	me (capit nature:	tals): AN	DY PON	ITING				······	Position Date: .29	. QS 9/06/202	21				
T0	BE COMPLETED ONLY IF THE	DB IS	NOT	CONN	IECTE	D DIRI	ECTLY	TO THE (ORIGII	V OF	THE IN	ISTALL	ATION						JMENTS	(enter s	erial nun	nber a	against	each ins	trument	used)
	pply to DB is from: (MCCB1 - 8TP											00) V	No. o	f phases	: (3	.)	Multi-fu (81786	nction: 808			.) (Ontir N/A	nuity:)
	ercurrent protection device for the dis														N/A	- 11	Insulation		tance:			arth N/A		op impe		,
Ass Cha	sociated RCD (if any) Type: (BS EN aracteristics at this DB Confirmation o	f supply	, polarit) y: (\) Pł	o. of po nase se	les: (!. [.] quence (Confirmed (I_{Δ} where a	n (! ippropr	:) mA iate): (· ·····) 2	0per: 0.18	ating time) Ω	e (N/A 2.98 of (.) ms .) kA	Earth el	ectrode	resistano	e:	F	RCD: N/A				,
							1										,	, N/A			, (

ELECTRICAL INSTALLATION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

not the same as the corresponding certificate or report.

XX	K / IPN : SCHEDULE OF CIRCUI	T DEI	ZIIΔ	LUND	FST R	FSIIII	S	Circuite	:/eauinm	ent vii	Inerable	to dama	ane who	n testina	,											
Delete	te as appropriate)																setting / SWA			Inted apple -	(O) other	atata	N/A			
CU	DDES for Type of wiring (A) Thermoplastic insulated sheathed cables	(B)	netallic con	tic cables in duit		ermoplastic n-metallic c	onduit	(D) Thermop	trunking	(E) non-meta	stic cables in lic trunking		rmopiastic / 3	SVVA cables	(G) Thermos	setting / SVVA	cables (H) iviinerai-insu	iated cables	(U) other	- state:	1 1// (
er	Circuit description	ß.	poq	served	Circ conduc		ction 7)	F	Protective	device		RCD	ermitted talled levice*		Circui	t impedanc	es (Ω)		Insu	ation resist	ance	ξţ	d earth ance, <i>Zs</i>	RCD operating		est tons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live	срс	Max. disconnection time (BS 7671)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted Zs for installed protective device*		final circuits sured end to (Neutral)		one co	e at least olumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	. Max. measured earth fault loop impedance, Zs	time	RCD	AFDD
L1	Spare				(mm ²)	(mm ²)	(s)			(A)	(kA)	(mA)	(Ω)	r ₁	r _n	r ₂	$(R_1 + R_2)$	R ₂	(MΩ)	(MΩ)	(V)	(/)	(Ω)	(ms)	(V)	(~)
L2	Spare																									
L3	Spare																									
L1	Spare																									
L2	Spare																									
L3 Spare																										
L1	Spare																									
L2	Sockets near DB	Α	100	2	2.5	1.5	0.4	60898	В	32	6	30	1.37	0.04	0.04	0.09	0.01	N/A	500	500	500	1	0.21	9	/	N/A
L3	Spare																									
L1	Spare																									
L2	Spare																									
L3	Spare																									
			-	-															-							\vdash
	ISTRIBUTION BOARD (DB) DETAI b be completed in every case)	LS [I DB desi Locatio	I ignatior n of DB	DB se Main a	rvery area be	low co	unter	TESTE	D BY	Na Siç	me (capit nature:	rals): AN	DY PON	NTING					Position Date: .29	. QS 9/06/202	21				
TO	D BE COMPLETED ONLY IF THE	DB IS	NOT	CONI	NECTE	D DIRE	CTLY	TO THE	ORIGII	V OF	THE IN	ISTALL	ATION	•			TEST I	NSTRU	MENTS	enter s	erial nun	nber a	against	each ins	trument	t used)
	apply to DB is from: (DB2 - 7TP										-	00) V	No. o	f phases	: (3	.)	Multi-fu (81786	nction: 808			.) (ontin N/A	uity:)
0v	vercurrent protection device for the dis	tributio	on circ	uit T	ype: (BS	EN 60	898)	Rating	g: (32) A						Insulation (N/A							op imped		
As	sociated RCD (if any) Type: (BS EN	N/A)	N	o. of po	les: ((A)	I_{Δ}	n (N/A	') m⊅		Oper	ating tim	e (N/A 	.,										
Cha	aracteristics at this DB Confirmation o	f supply	y polarit	y: (•) PI	nase sed	quence	confirmed	(where a	ppropr	iate): (.) 2	2 _s 0.2)Ω I _j	2.29 of	.) kA	Earth el (N/A	ectrode	resistano	:e: 	.) (N/A)
																		NI/A			, ,		-			





CONTINUATION SHEET: ELECTRICAL INSTALLATION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

not the same as the corresponding certificate or report.

XCI (Delete	X / IPN : SCHEDULE OF CIRCUI	T DET	AILS .	AND 1	EST R	ESUL	rs	Circuits	/equipm	nent vu	Inerabl	e to dama	age whe	n testing	<i>2</i>											
CO	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	(B)	hermoplas netallic con	tic cables in Iduit	(C) Th	nermoplastic on-metallic c	cables in	(D) Thermop	lastic cables runking	s in (E) Thermopla	astic cables in llic trunking	(F) The	ermoplastic / S	SWA cables	(G) Thermos	etting / SWA	cables (H)	Mineral-insu	lated cables	(O) other	- state:	N/A			
er	Circuit description	gi (poq	served		cuit ctor csa	ction 7)	P	rotective	device		RCD	rmitted talled levice*		Circu	it impedanc	es (Ω)		Insul	lation resist	ance	. ty	easured earth impedance, Zs	RCD operating		est tons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live (mm ²)	cpc (mm²)	Max. disconnection	BS (EN)	Туре	(A)	Short-circuit capacity	0 Operating Current, $I_{\Delta n}$	Maximum permitted S S for installed protective device*		final circuit sured end t (Neutral)		(comple	rcuits te at least olumn)	Live / Live (MΩ)	Live / Earth (ΜΩ)	Test voltage DC (V)	Polarity	Max. measured fault loop impeda	time (ms)	RCD (✓)	AFDD (✓)
	Sockets bar	А	100	13	2.5	1.5	0.4	61009	С	32	10	30	0.68		0.35		0.12	-	500	500	500	V	0.29	68	1	N/A
2	Spare																									
3	Sockets lounge + hall	Α	100	7	2.5	1.5	0.4	61009	С	32	10	30	0.68	0.35	0.35	0.55	0.08	N/A	500	500	500	1	0.25	68	1	N/A
1	Spare																									
5	Water heater	А	100	1	2.5	1.5	0.4	60898	В	16	6	N/A	2.73				0.14	N/A	500	500	500	1	0.31	N/A	N/A	N/A
3	Lights bar + lounge alcove	Α	100	12	1.5	1	0.4	60898	В	10	6	N/A	4.37				0.19	N/A	500	500	500	1	0.36	N/A	N/A	N/A
7	Lights cold room + store	Α	100	5	1.5	1	0.4	60898	В	10	6	N/A	4.37				0.29	N/A	500	500	500	~	0.56	N/A	N/A	N/A
3	Lights lounge + outside	Α	100	9	1.5	1	0.4	60898	В	6	6	N/A	7.28				0.78	N/A	500	500	500	~	0.95	N/A	N/A	N/A
9	Chiller	Α	100	1	6	2.5	0.4	60898	В	16	6	N/A	2.73				0.10	N/A	500	500	500	~	0.27	N/A	N/A	N/A
10	Sockets outside + heater	Α	100	4	6	2.5	0.4	61009	С	32	10	30	0.68				0.10	N/A	500	500	500	~	0.27	39	~	N/A
11	Socket hall	А	100	1	2.5	1.5	0.4	61009	С	20	10	30	1.09				0.01	N/A	500	500	500	~	0.18	31	1	N/A
12	Spare																									
								<u> </u>																		
	STRIBUTION BOARD (DB) DETA be completed in every case)	ILS I	DB desi ocatio	ignation	:DB3 Cold r	oom b	ehind b		TESTE	ED BY	Na Sig	me (capit jnature:	als): AN	DY PON						Position Date: .29	. QS 9/06/202	21				
TO	BE COMPLETED ONLY IF THE	DB IS	NOT	CON	NECTE	D DIR	ECTLY	TO THE	ORIGII	N OF 1	THE IN	ISTALL	ATION				TEST	NSTRU	MENTS	3 (enter s	erial nur	nber	against	each in	strument	used)
	pply to DB is from: (MCCB1 - 10L1										-	30) V	No. o	f phases	: (1	.)	Multi-fu (81780 (inction: 608			.) (N/A	nuity:)
	ercurrent protection device for the dis					S EN	947-2)	Rating	g: (100) A						Insulati	on resist	ance:		E	arth	fault lo	op impe	dance:	
As	sociated RCD (if any) Type: (BS EN	N/A)	N	lo. of po	les: (′Α)	I_{Δ}	n (N/A) mA	1	Oper	ating time	e (N/A) ms	(N/A				.) ()
Cha	aracteristics at this DB Confirmation o	of supply	/ polarit	y: (•) P	hase se	quence (confirmed (where a	appropr	iate): (!	NA) 2	0.17 S)Ω I _μ	1.38 of) kA	Earth el (ectrode	resistand	:e:	.) (RCD: N/A)
																		NI/A								





CONTINUATION SHEET: ELECTRICAL INSTALLATION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

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

not the same as the corresponding certificate or report.

XXI (Delete	X / IPN : SCHEDULE OF CIRCUI	T DE1	TAILS .	AND 1	TEST F	RESUL	TS	Circuits	/equipn	nent vu	Inerabl	e to dam	age wher	n testing												
CO	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	d / (B)	Thermoplas metallic con	tic cables in duit	n (C)	hermoplastion	c cables in conduit	(D) Thermop	lastic cables trunking	s in (E	Thermopl	astic cables in	n (F) The	rmoplastic /	SWA cables	(G) Thermos	setting / SWA	cables (F) Mineral-insu	ılated cables	(O) other	- state:	N/A			
ər	Circuit description			served	Cir	cuit ctor csa		ľ	Protective			RCD	rmitted alled evice*		Circuit	t impedanc	es (Ω)		Insu	lation resis	tance	. ₂	l earth ince, Zs	RCD operating		est ttons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points	Live		Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted Zs for installed protective device*	(mea	final circuits	end)	All cii (complet one co	e at least	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Z	time	RCD	AFDD
				a N	Live (mm ²)	cpc (mm ²)	(s)			(A)	(kA)	(mA)	(Ω)	(Line) r ₁	(Neutral) r _n	(cpc) r ₂	$(R_1 + R_2)$	R_2	(MΩ)	(MΩ)	(V)	(1)	(Ω) 2e	(ms)	(1)	(1)
1	Power boiler room	Α	С		2.5	1.5	0.4	60898	В	16	6	N/A	2.73					N/A	500	500	500	1		N/A	N/A	N/A
2	Lights boiler room	Α	С	2	1.5	1	0.4	60898	В	10	6	N/A	4.37					N/A	500	500	500	1		N/A	N/A	N/A
3	Roof fans hall	A	С	0	1.5	1	0.4	60898		16	6	N/A	2.73					N/A	500	500	500	_		N/A	N/A	N/A
4	Sockets first floor	A	С	4	2.5		0.4	61009		20	6	30	2.19					N/A	500	500	500	-		39	V	N/A
5	Freezer sockets first floor	Α	С	2	2.5	1.5	0.4	60898	В	20	6	30	2.19				0.11	N/A	500	500	500	'	0.29	9	'	N/A
5 Freezer sockets first floor A C 2 2.5 1.5 0.4 60898 B 20 6 30 2.19 0.11 N/A 500 50 6 Spare																										
6 Spare 7 Spare 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9																					ļ					
8	Spare																						ļ			
9	Spare																						ļ			
10	Spare																									
11	Spare																									
12	Spare																									
																							<u> </u>			
			<u> </u>																							$\perp \!\!\! \perp \!\!\! \perp$
																										\bot
	STRIBUTION BOARD (DB) DETA be completed in every case)		DB desi			room	second		TESTE	ED BY	Na Sid	me (capi mature: 0	tals): ANI	DY POI	NTING			• • • • • • • • • • • • • • • • • • • •		Position	_{i:} QS 9/06/202	 21				
														<u> </u>												,
T0	BE COMPLETED ONLY IF THE	DB IS	S NOT	CONI	NECTE	D DIR	ECTLY	TO THE	ORIGI	N OF	THE I	ISTALL	.ATION						JMENT	S (enter				each in	strumen	t used)
1	pply to DB is from: (MCCB1 - 10L2)			-	30) V	No. o	f phases	s: (.1)	Multi-fu (81786	nction: 808)) ()	Contir N/A	uity:)
	ercurrent protection device for the dis														NI/A		Insulation	on resis	tance:) <i>(</i>	arth N/A		op impe	edance:	,
As: Cha	sociated RCD (if any) Type: (BS EN aracteristics at this DB Confirmation of	of suppl	v polarit) v: (•	N () F	lo. of po hase se	oles: (!.\. eauence	confirmed	I_{Δ} where i	n (approni	`) m <i>A</i> r _{iate): (} 1	NA)	Opera 2. 0.18	ating tim $\Omega = I$	ne ('.*/ _{Inf} (1.78	.) ms .) kA	Earth el	ectrode	resistan	ce:	, (F	RCD: N/A				,
		. саррі	, polarit	,	, '		-1		,	- 12 P. OP.			-51		μι、	., 1	(, N/A) ()

not the same as the corresponding certificate or report.

XX	N / IPN : SCHEDULE OF CIRCUI	T DET	AILS /	AND 1	EST R	ESULT	S	Circuits	/equipm	ent vul	nerable	e to dama	age wher	n testing .	,											
Delete CO	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	/ (B)	hermoplasti netallic cond	ic cables ir duit	(C) Th	nermoplastic on-metallic c	cables in onduit	(D) Thermopl	astic cables	in (E)	Thermopla non-metal	stic cables in	(F) The	rmoplastic / S	WA cables	(G) Thermos	etting / SWA	cables (H) Mineral-insu	lated cables	(O) other	- state:	N/A			
_	Circuit description				Cir	cuit ctor csa	on		rotective			RCD	mitted illed svice*		Circuit	t impedanc	es (Ω)	,	Insul	ation resista	ance	_	earth nce, Zs	RCD operating		est tons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live	срс	Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted $Z_{\mathcal{S}}$ for installed protective device*		inal circuits sured end to (Neutral)		(complet	rcuits e at least olumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Z	time	RCD	AFDD
TP	Cashania damentaina kitaban	F	_	ž	(mm ²)	(mm ²) Sheath	(s)	00000	С	(A) 63	(kA)	(mA)	(Ω)	r ₁	r _n	r ₂	$(R_1 + R_2)$	R ₂	(MΩ)	(MΩ)	(V)	(1)	(Ω)	(ms)	(V)	(V)
	Cocker in downstand kitchen	F	C C	1	10 25								0.35				0.02				500 500				N/A N/A	N/A N/A
	DB - D below stage DB - C Syndicate room	г _		1	25 16								0.35 0.35				0.05 0.10				500	_			N/A N/A	N/A N/A
L3	Spare	-	C	-	10	10	5	00090	C	03	10	IN/A	0.33				0.10	IN/A	500	300	300	•	0.30	IN/A	IN/A	IN/A
	2 Spare														\vdash											
	2 Spare														\vdash											
L1	Spare																									
L2	2 Spare																									
L3	Spare																									
	Spare																									
L2	Spare																									
	Spare																									
	Spare																									
L2	Spare																									
	Spare																									
	Spare																									
L2	Spare																									$oxed{oxed}$
	STRIBUTION BOARD (DB) DETAI be completed in every case)	LS [OB designation	gnatior n of DB	DB St Unde	age Pa r stage	nel		TESTE	D BY	Na Sig	me (capit nature:	als): ANI	DY PON	ITING					Position: Date:		21				
TO	BE COMPLETED ONLY IF THE	DB IS	NOT	CONI	NECTE	D DIR	ECTLY	TO THE	ORIGII	N OF 1	HE IN	ISTALL	ATION				TEST I	NSTRU	MENTS	(enter s	erial nun	nber	against	each ins	trument	used)
	pply to DB is from: (MCCB1 - 5TP											00) V	No. o	f phases:	(3)	Multi-fu (81786	nction: 608			.) (ontir N/A	nuity:)
	ercurrent protection device for the dis																							op impe		
Ass	sociated RCD (if any) Type: (BS EN	N/A)	N	lo. of po	les: (Α)	I_{Δ}	n () mA		Opera	ating time	, N/A	.) ms										
Cha	aracteristics at this DB Confirmation o	f supply	polarity	y: () P	hase se	quence (confirmed (where a	ppropri	ate): () 2	0.2 S)Ω <i>I</i> _p	2.4 of	.) kA	Earth el	ectrode	resistand	:e:	.) (N/A)
																	,	NI/A			, 1					,

CONTINUATION SHEET:

ELECTRICAL INSTALLATION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

not the same as the corresponding certificate or report.

XC (Dolor	N / IPN : SCHEDULE OF CIRCUI						S		equipm	nent vul	nerable	to dama	age whe	n testing .	······											
CO	DDES for Type of wiring (A) Thermoplastic insulated sheathed cables	(B)	hermoplast netallic con	ic cables in duit	(C) Th	ermoplastic on-metallic c	cables in onduit	(D) Thermopla	stic cables unking	in (E	Thermopla non-metal	stic cables in ic trunking	(F) The	rmoplastic / S	WA cables	(G) Thermos	etting / SWA	cables (H) Mineral-insu	lated cables	(O) other	- state:	N/A			
_	Circuit description		pou	served	Cir conduc		tion)	Pr	otective	device		RCD	rmitted alled svice*		Circuit	t impedanc	es (Ω)		Insu	lation resist	ance	>-	earth nce, Zs	RCD operating		est tons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live	срс	Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted Zs for installed protective device*		final circuits sured end to (Neutral)		All ci (complet one co	e at least	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Z	time	RCD	AFDD
				N	(mm ²)	(mm ²)	(s)			(A)	(kA)	(mA)	(Ω)	r ₁	r _n	r ₂	$(R_1 + R_2)$	R ₂	(ΜΩ)	(MΩ)	(V)	(1)	(Ω)	(ms)	(1)	(1)
L3	Spare	_	_	4	0.5	4.0	-	20247.0		100	00	. 1 / A					0.04	N 1/ A	500	500	500		0.04	. 1 / A	.	N1/A
3TP	Stage DB	D	В	1	25	16	5	60947-2		100	20	N/A					0.04	N/A	500	500	500	•	0.24	N/A	N/A	N/A
																\vdash										
																										\vdash
	ISTRIBUTION BOARD (DB) DETAI be completed in every case)	I LS [OB desi ocation	gnatior n of DB	DB St Under	age Pa stage	inel		TESTE	D BY	Na Sig	me (capit nature:	als): AN	DY PON						Position Date: .29	. QS 9/06/202	21				
TO	D BE COMPLETED ONLY IF THE	DB IS	NOT	CONI	NECTE	D DIRI	ECTLY	TO THE C	RIGII	N 0F 1	THE IN	STALL	ATION				TEST I	NSTRU	IMENTS	(enter s	erial nun	nber a	against	each ins	strument	used)
	pply to DB is from: (MCCB1 - 5TP											00) V	No. o	f phases:	: (3)	Multi-fu (81786	nction: 808			.) (ontir N/A	uity:)
	vercurrent protection device for the dis																Insulatio	on resist	ance:		E	arth	fault lo	op impe	dance:	
As	sociated RCD (if any) Type: (BS EN	N/A)	N	o. of po	les: (A)	I_{Δ}	n (N/A	:) mA		Opera	ating time	e (N/A	.) ms										
Ch	aracteristics at this DB Confirmation o	f supply	polarit	y: () P	hase sed	quence (confirmed (v	where a	ppropr	iate): () 2	2 _s (0.2	.)Ω <i>I_p</i>	2.4 of (.) kA	N/A	ectrode	resistand	::::::::::::::::::::::::::::::::::::::	.) (N/A)
																	-	.N/Δ			· '					





CONTINUATION SHEET:

ELECTRICAL INSTALLATION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

not the same as the corresponding certificate or report.

XC!	X / IPN : SCHEDULE OF CIRCUI	T DE1	AILS	AND 1	TEST R	RESUL	TS	Circuits	/equipn	nent vu	Inerabl	e to dam	age whe	n testing	ı											
COI	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	d/ (B)	Thermoplas metallic con	tic cables in duit	(C) Ti	hermoplastion	c cables in conduit	(D) Thermop	lastic cables trunking	s in (E	Thermopl	astic cables ir Ilic trunking	(F) The	ermoplastic /	SWA cables	(G) Thermos	etting / SWA c	ables (H) Mineral-insu	lated cables	(O) other	- state:	N/A			
er	Circuit description	Bi	poq	served		cuit ctor csa	stion 1)	F	Protective	device		RCD	rmitted talled levice*		Circu	it impedanc	es (Ω)		Insu	lation resis	tance	r\$	dearth ance, Zs	RCD operating		est tons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points			Max. disconnectio time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted Zs for installed protective device*	(mea	final circuit asured end t	o end)	All cir (complete one co	at least	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Z	time	RCD	AFDD
			<u>~</u>	Nun	Live (mm ²)	cpc (mm ²)	≥ (s)			(A)	(kA)	(mA)	(Ω)	(Line) r ₁	(Neutral) r _n	(cpc) r ₂	$(R_1 + R_2)$	R_2	(MΩ)	(MΩ)	(V)	(1)	(Ω) — æ	(ms)	(/)	(/)
1	Water heater	Α	С	1	2.5	1.5	0.4	60898		20	6	30	2.19				0.06	N/A	500	500	500	1	0.31	20	~	N/A
	Sockets under stage/ kitchen	Α	С	3	2.5	1.5	0.4	60898	В	32	6	30	1.37	0.18	0.19	0.64			500	500	500			20	~	N/A
3	Lights corridor bar, meet and greet	Α	С	25	1.5	1	0.4	60898	В	6	6	30	7.28				0.83	N/A	500	500	500	~	1.08	20	~	N/A
4	Spare																									
4 Spare																										
5 Spare																										
7	'	Α				1.5																			~	
8	Lights under stage	Α				1	1				-									500	500	-	0.63		~	N/A
9	, ,	Α	С	7	2.5	1.5	0.4	60898	В	32	6	30	1.37	0.17	0.17	0.54	0.29	N/A	500	500	500	~	0.54	25	~	N/A
10	· ·																									
11																										
12	Fire alarm spur under stage A C 2 2.5 1.5 0.4 60898 B 16 6 30 2.73 Lights under stage A C 11 1.5 1 0.4 60898 B 10 6 30 4.37 Sockets front of stage and on stage A C 7 2.5 1.5 0.4 60898 B 32 6 30 1.37 0.17 Spare S																									
						<u> </u>		<u> </u>							<u> </u>											
DI	STRIBUTION BOARD (DB) DETA	ILS	DB desi	gnation	ı:DB- D) 			TEST	ED BY	Na Na	ıme (capi	tals): AN	DY PO	NTING					Position						· · · · · · · · · · · · · · · · · · ·
(to	be completed in every case)		Locatio	n of DB	. Unde	r stage					Siç	nature:	1 Konm	<u> 9</u>						Date: .2	9/06/202	21				· · · · · · · ·
TO	Dockets front of stage and on stage A C 7 2.5 1.5 0.4 60898 B 32 6 30 1.37 0.17 0.17 0.54 0.29 N pare pare pare pare															VSTRU	JMENTS	S (enter s	serial nur	nber	against	each ins	trumen	t used)		
Ι.	• •									nal volt	tage: (?	30) V	No. o	f phase	s: (.1	.)	Multi-fui (81786	nction: 08) (Contii N/A	nuity:)
l	ercurrent protection device for the dis									_					.		Insulatio	n resis	ance:		E	arth N/A	fault lo	op imped	lance:	,
	sociated RCD (if any) Type: (BS EN						oles: ((A)	I_{Δ}	.n () m <i>P</i>	١	Oper	ating tin	ne (N/A) ms	() ()
Cha	aracteristics at this DB Confirmation o	of suppl	y polarit	y: () P	hase se	quence	confirmed ((where a	appropi	riate): (!	۱A) ک	Z_s 0.25) Ω	pf (1.25) kA	Earth ele (N/A (ctrode	resistano	ce:	F) (RCD: N/A)
							-1											, N/A								





ION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

	Ind	ustri	bi • Co	mm	ercia	I • Dor	mesti	-C														<u> </u>				
	X / IPN : SCHEDULE OF CIRCU as appropriate)										Inerabl	e to dam	age whe	n testing	2					•••••						
CO	DES for Type of wiring (A) Thermoplastic insulation sheathed cables	ed / (B)	Thermoplas netallic con	tic cables ir duit	(C)	Thermoplastic non-metallic c	cables in conduit	(D) Thermop	lastic cable: trunking	s in (E) Thermopl	astic cables ir Ilic trunking	(F) The	ermoplastic /	SWA cables	(G) Thermo:	setting / SWA	cables (H) Mineral-insu	lated cables	(O) other -	- state:	N/A			
ar	Circuit description		poq	served		rcuit ictor csa	tion /)	F	rotective	device		RCD	rmitted alled evice*		Circui	it impedanc	es (Ω)		Insu	lation resis	tance	<u> </u>	earth nce, Zs	RCD operating		est tons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points	Live	срс	Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted Z _S for installed protective device*		final circuit asured end to	o end)	(complet one c	rcuits te at least olumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Zs	time	RCD	AFDD
					(mm ²)	(mm ²)	(s)			(A)	(kA)	(mA)	(Ω)	r ₁	r _n	r ₂	$(R_1 + R_2)$	R ₂	(MΩ)	(MΩ)	(V)	(1)	(Ω)	(ms)	(1)	(1)
1	Water heater kitchenette sink	Α	100		2.5	1.5					6		2.73				0.14		500	500	500	ļ.		N/A		N/A
2	Ground floor lights	Α	100		1.5	1		60898		-	6	N/A	7.28				0.69			500	500	_	0.99	N/A	N/A	N/A
3	Lights first floor	Α	100	11	1.5	1	0.4	61009	С	6	10	30	3.64				0.13			500	_	1	0.43	29	V	N/A
4	Shower A 100 1 6 2.5 0.4 61009 C 40 10 30 0.55 0.11 500 500 500 ✓ 0.41 29 ✓ N/A Sockets first floor + kitchen A 100 12 2.5 1.5 0.4 60898 B 32 6 30 1.37 0.68 0.68 0.93 0.78 N/A 500 500 ✓ 0.88 32 ✓ N/A Water heater + hand wash A 100 2 2.5 1.5 0.4 60898 B 16 6 30 2.73 0.18 N/A 500 500 ✓ 0.48 32 ✓ N/A																									
5	Sockets first floor + kitchen A 100 12 2.5 1.5 0.4 60898 B 32 6 30 1.37 0.68 0.68 0.93 0.78 N/A 500 500 500 0.88 32 V N/A Water heater + hand wash A 100 2 2.5 1.5 0.4 60898 B 16 6 30 2.73 0.18 N/A 500 500 500 500 V 0.48 32 V N/A																									
6	Sockets first floor + kitchen A 100 12 2.5 1.5 0.4 60898 B 32 6 30 1.37 0.68 0.68 0.93 0.78 N/A 500 500 500 V 0.88 32 V N/A																									
7	Sockets first floor + kitchen A 100 12 2.5 1.5 0.4 60898 B 32 6 30 1.37 0.68 0.68 0.93 0.78 N/A 500 500 500 0.88 32 V N/A Water heater + hand wash A 100 2 2.5 1.5 0.4 60898 B 16 6 30 2.73 0.18 N/A 500 500 500 500 V 0.48 32 V N/A																									
																						<u> </u>		ــــــ		
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																						$oxedsymbol{oxed}$	<u> </u>			
	STRIBUTION BOARD (DB) DETA be completed in every case)	AILS I	DB desi Locatio	gnation n of DB	n:DB - . Synd	C icate ro	om		TESTI	ED BY	Na Sig	nme (capit gnature: 🏱	tals): AN	DY POI	NTING					Position Date: .2	n: QS 29/06/202	21 21	······			
TC	BE COMPLETED ONLY IF THI	DB IS	NOT	CONI	NECTE	ED DIR	ECTLY	TO THE	ORIGI	N OF 1	THE II	NSTALL	.ATION				TEST I	NSTRU	JMENT	S (enter	serial num	nber	agains	t each in	strument	used)
Su	pply to DB is from: (DB Stage Pane	l - 2L2)	Nomi	nal volt	age: (?			f phases	s: (<u>1</u>	.)	Multi-fu (81786	inction: 608) (ontir N/A	nuity:)
	ercurrent protection device for the di												0-	-4' 4'	N/A	\	Insulati (N/A	on resist	tance:			NI/A		oop impe)
Ch:	sociated RCD (if any) Type: (BS EN aracteristics at this DB Confirmation	of suppl	, polarit) y: (!) F	vo. of po Phase se	quence) confirmed	ر/ where a)	appropr) m <i>l</i> iate): (!	NA) 2	Uper 2 _s (0.3	ating tim) Ω /	e (.:: 2.45 pf) ms) kA			resistan			RCD: N/A				
																		, N/A			,					





CONTINUATION SHEET:

ELECTRICAL INSTALLATION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

XXI (Delete	S / IPN : SCHEDULE OF CIRCUI	T DE1	TAILS A	AND 1	TEST F	RESUL	ΤS	Circuits	s/equipn	nent vu	ılnerabl	e to dam	age whe	n testing	2											
COL	DES for Type of wiring (A) Thermoplastic insulate sheathed cables	d / (B)	Thermoplas metallic con	ic cables ir duit	(C) n	hermoplastic on-metallic c	c cables in conduit	(D) Thermop	olastic cables trunking	s in (E	Thermopl	astic cables ii Ilic trunking	n (F) The	ermoplastic /	SWA cables	(G) Thermos	etting / SWA	cables (H) Mineral-insu	lated cables	(O) other	- state:	N/A			
er	Circuit description	gi (poq	served		rcuit ctor csa	ction 7)	ı	Protective	device		RCD	ermitted talled levice*		Circui	t impedanc	es (Ω)		Insu	lation resist	tance	ity	dearth ance, Zs	RCD operating		est ttons
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points			ax. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted Z _s for installed protective device*	(mea	final circuit asured end to	end)		rcuits e at least olumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Zs	time	RCD	AFDD
			Œ	Num	Live (mm ²)	cpc (mm ²)	≥ (s)			(A)	(kA)	(mA)	(Ω)	(Line) r ₁	(Neutral)	(cpc) r ₂	$(R_1 + R_2)$	R_2	(MΩ)	(MΩ)	(V)	(/)	(Ω) fa	(ms)	(V)	(√)
1L1	Dimmer 1	D	В	1	10	10	0.4	61009	В	45	6	30					0.04	N/A	500	500	500	V	0.28	38	/	N/A
1L2	Dimmer 3	D	В	1	10	10	0.4	61009	В	45	6	30					0.04	N/A	500	500	500	V	0.28	28	/	N/A
1L3	Dimmer 5	D	В	1	10	10	0.4	61009	В	45	6	30					0.03	N/A	500	500	500	~	0.27	28	'	N/A
2L1	Dimmer 2	10	0.4	61009	В	45	6	30								500	500	Ľ.	-	38	V	N/A				
2L2	Dimmer 4	10	0.4	61009	В	45	6	30								500	500	_		28	'	N/A				
2L3	Dimmer 6	1	10 6	10 6	0.4	61009	В	45	6	30								500	500	-		28	/	N/A		
3TP	Chilli Dimmer	0.4	60898	В	32	6	N/A	1.37						500	500	500	1		N/A	N/A	N/A					
4TP	32A Commando socket below	D	В	1	6	6	0.4	60898	В	32	6	30	1.37				0.08	N/A	500	500	500	V	0.17	17	/	N/A
	Spare																						ļ			
	DMX spur	D	В	1	2.5	1.5	0.4	61009	В	16	6	30	2.73						500	500	500	1	0.28		/	N/A
5L3	Sound rack spur	D	В	1	2.5	1.5	0.4	61009	С	16	6	30	1.37				0.04	N/A	500	500	500	'	0.28	18	/	N/A
	Spare																									
6L2	Spare																									
	Stage sockets	D	В		2.5	1.5	0.4	61009	В	30	6	30	0.87	0.50	0.50	0.77	0.16		500	500	500		0.40		~	N/A
	Flood light above DB, em light	D	В	3	1.5	1	0.4	60898	В	6	6	N/A	7.28				0.09	N/A	500	500	500	'	0.33	N/A	N/A	N/A
	Spare																									
7L3	32A Commando socket	D	В	1	6	2.5	0.4	61009	В	32	6	30	1.37							500	500		-	19	/	N/A
8L1	Stage house lights	D	В	8	1.5	1	0.4	60898	В	10	6	N/A	4.37				LIM	N/A	500		500	LIM	LIM	N/A	N/A	N/A
DIS	STRIBUTION BOARD (DB) DETA	ILS	DB desi	gnatior	ı:Stage	DB			TESTE	D BY	N a	me (capi	tals): AN	DY POI	NTING					Position	u.QS					
(to	be completed in every case)		Locatio	of DB	Stage)					Si	gnature:	4 Pontu	<u> 9</u>						Date: .2	9/06/202	21				
то	BE COMPLETED ONLY IF THE	DB IS	S NOT	CONI	NECTE	D DIR	ECTLY	TO THE	ORIGI	N OF	THE II	NSTALL	ATION				TEST I	NSTRU	MENTS	S (enter s	serial nur	nber	against	each in	strumen	t used)
Sup	pply to DB is from: (DB Stage Pane	I - 8TF)	Nomi	nal volt	tage: (.	100) V	No. o	f phases	s: (3	.)	Multi-fu (81786	nction: 808) (Contir N/A	uity:)
Ove	ercurrent protection device for the dis	g: (100	D) A						Insulati	on resist	ance:		···, \	arth	fault In	op impe	edance:									
	cociated RCD (if any) Type: (BS EN						oles: (N		1,	_		1	Oner	ating tim	ıe (N/A) me	Insulati (N/A (Ň/A		- 12 pr)
	racteristics at this DB Confirmation of							confirmed						_		- 11	Earth el	ectrode	resistano	ce:) (RCD: N/A				١
								1. 0							, , , , , , , , , , , , , , , , , , ,			, N/A			, (******				

CONTINUATION SHEET: ION CERTIFICATES & ELECTRICAL INSTALLATION CONDITION REPORTS

XXI	X / IPN : SCHEDULE OF CIRCUI	T DET	AILS /	AND T	EST R	ESUL1	rs	Circuits	/equipm	ent vul	nerable	e to dama	age whe	n testing												
CO	DES for Type of wiring (A) Thermoplastic insulated sheathed cables	(B) T	hermoplast netallic con	ic cables in duit	(C) Th	nermoplastic on-metallic c	cables in	(D) Thermopl	lastic cables runking	in (E	Thermopla non-metal	astic cables in lic trunking	(F) The	ermoplastic / S	WA cables	(G) Thermos	setting / SWA	cables (H) Mineral-insu	lated cables	(O) other	- state:	N/A			
_	Circuit description		роц	served	Circ conduc		tion)	Р	rotective (device		RCD	rmitted alled evice*		Circui	t impedanc	es (Ω)		Insu	lation resist	ance	, ,	earth nce, Zs	RCD operating		est
Circuit number		Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live	срс	Max. disconnection time (<i>BS 7671</i>)	BS (EN)	Туре	Rating	Short-circuit capacity	Operating current, $I_{\Delta n}$	Maximum permitted $Z_{\mathcal{S}}$ for installed protective device*		final circuits sured end to (Neutral)		(comple one c	ircuits te at least olumn)	Live / Live	Live / Earth	Test voltage DC	Polarity	Max. measured earth fault loop impedance, Zs	time	RCD	AFDD
L2	Spare			Ž	(mm ²)	(mm ²)	(s)			(A)	(kA)	(mA)	(Ω)	r ₁	r _n	r ₂	$(R_1 + R_2)$	R ₂	(MΩ)	(MΩ)	(V)	(1)	(Ω)	(ms)	(/)	(1)
	Spare																									
		D	В	1	1.5	1	0.4	61009	В	10	6	30	4.37				0.14	N/A	500	500	500	1	0.38	19	~	N/A
	<u> </u>			1	1.5	1							4.37				0.13	N/A			500	_		18	~	N/A
	3 Stage show lights - N/D 3 D B 1 1.5 1 0.4 61009 B 10 6 30 4.37 -1 Stage show lights - N/D 1B D B 1 1.5 1 0.4 61009 B 10 6 30 4.37																0.11	N/A			500	-		28	~	N/A
		6	30	4.37				0.11	N/A			500			38	~	N/A									
0L2	Stage show lights - N/D 2B	6	30	4.37				0.11	N/A	500	500	500	1	0.35	38	V	N/A									
0L3	² Stage show lights - N/D 2B D B 1 1.5 1 0.4 61009 B 10 6 30 4.37 ³ Stage show lights - N/D 4 D B 1 1.5 1 0.4 61009 B 10 6 30 4.37																0.11	N/A	500	500	500	1	0.35	38	V	N/A
1L1	Exit lights	D	В	0	1.5	1	0.4	61009	В	10	6	30	4.37				LIM	N/A	500	500	500	LIM	LIM	29	/	N/A
	Spare																									
1L3	Spare																									
	Spare																									
	Spare																									
2L3	Spare																									
	STRIBUTION BOARD (DB) DETAI be completed in every case)								TESTE	D BY	Na Sig		tals): AN	DY PON	ITING					Position Date: .29		21				
TO	BE COMPLETED ONLY IF THE	DB IS	NOT	CONI	NECTE	D DIRI	ECTLY	TO THE	ORIGII	N OF 1	THE IN	ISTALL	ATION				TEST	NSTRU	JMENTS	S (enter s	erial nur	nber	against	each ins	trument	used)
Su	pply to DB is from: (DB Stage Panel	- 8TP)	Nomir	nal volt	age: (4			f phases	: (3	.)	Multi-fu (81780	ınction: 608			.) (Contii N/A	nuity:)
	ercurrent protection device for the dis												•		N/A						F	arth	fault lo	op imped	lance:	
As:	sociated RCD (if any) Type: (BS EN aracteristics at this DB Confirmation o	f supply	polarity) y: (•	N) Pl	io. ot po hase se	ies: (:.*/. quence (::) confirmed (J_{Δ} where a	n (:.:'.'. ppropri	:) mA iate): (` .') 2	Uper: 0.24 ₂₅	ating time $$ Ω I_{I}	3.02 0f	.) ms) kA	Earth el	ectrode	resistano	ce:						
													_				1				٠, ١	• • • • • • •				

This continuation sheet is not valid if the

serial number has been defaced or altered





GENERAL CONTINUATION SHEET

NOTES

Other Sources Of Supply

None

This continuation sheet is not valid if the





GENERAL CONTINUATION SHEET

NOTES

Other methods of protection

None

This continuation sheet is not valid if the

serial number has been defaced or altered





GENERAL CONTINUATION SHEET

NOTES

List number and location of luminaires inspected

Various lights tested through out the building.

NOTES FOR RECIPIENT

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

The purpose of periodic inspection is to determine, so far as is reasonably practicable, whether an electrical installation is in a satisfactory condition for continued service. This report provides an assessment of the condition of the electrical installation identified overleaf at the time it was inspected and tested, taking into account the stated extent of the installation and the limitations of the inspection and testing.

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

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

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

This report should be retained in a safe place and shown to any person inspecting or undertaking further work on the electrical installation in the future. If you later vacate the property, this report will provide the new user with an assessment of the condition of the electrical installation at the time the periodic inspection was carried out.

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

For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work. NICEIC* recommends that you engage the services of an NICEIC Approved Contractor for the inspection.

The recommended date by which the next inspection should be carried out is stated in PART 5 of this report. There should also be a notice at or near the main switchboard or distribution board/consumer unit indicating when the next inspection of the installation is due.

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

This report form is intended to be issued only for the purpose of reporting on the condition of an existing electrical installation and must not be issued to certify new electrical installation work including the replacement of a distribution board or consumer unit.

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

PART 7 (Details and limitations) should identify fully the extent of the installation covered by this report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.

Operational limitations may have been encountered during the inspection such as inability to gain access to parts of the installation or to an item of equipment. The inspector should have noted any such limitations in PART 7. It should be noted that the greater the limitations applying to a report, the less its value from the safety aspect.

A declaration should have been given by the inspector in PART 4 of the report. The declaration must reflect the statement given in PART 3, which summarises the observations and recommendations made in PART 6. Where one or more observations have been made in PART 6, the Classification code given to each by the inspector indicates the degree of urgency with which remedial action needs to be taken to restore the installation to a safe working condition.

Where the inspector has indicated an observation as code C1 (danger present) the safety of those using the installation is at risk. Wherever practicable, items classified as (C1) should be made safe on discovery, and it is recommended that a skilled person(s) competent in electrical installation work undertakes the necessary remedial work immediately.

Where the inspector has indicated an observation as code C2 (potentially dangerous) the safety of those using the installation may be at risk, and it is recommended that a skilled person(s) competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.

Where the inspector has indicated that an item requires further investigation (FI), the investigation should be carried out without delay to determine whether danger or potential danger exists. For further guidance on the Classification codes, please see the reverse of page 2.

Where the installation can be supplied by more than one source, such as the public supply and a standby generator or microgenerator, this should be identified in PART 8 Supply Characteristics and Earthing Arrangements, and the Schedules of Circuit Details and Test Results (PART 12) compiled accordingly.

Where inadequacies in the intake equipment have been observed (Item 1 of PART 10), the person ordering the inspection should inform the distributor and/or supplier as appropriate.

Should the person ordering this report have reason to believe that it does not reasonably reflect the condition of the electrical installation reported on, that person should in the first instance raise the specific concerns in writing with the Approved Contractor. If the concerns remain unresolved, the person ordering this report may make a formal complaint to NICEIC, for which purpose a complaint form is available on request.

The complaints procedure offered by NICEIC is subject to certain terms and conditions, full details of which are available upon application. NICEIC does not investigate complaints relating to the operational performance of electrical installations (such as lighting levels), or to contractual or commercial issues (such as time or cost).

* NICEIC is operated by Certsure LLP, a partnership between the Electrical Contractors' Association and the charity, Electrical Safety First. NICEIC maintains and publishes registers of electrical contractors that it has assessed against particular scheme requirements (including the technical standard of electrical work).

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

GUIDANCE FOR RECIPIENTS ON THE CLASSIFICATION CODES

Only one Classification code should be given for each recorded Observation

Classification code C1 (Danger present)

Where an observation has been given a Classification code C1, the safety of those using the installation is at risk and immediate remedial action is required.

The person responsible for the maintenance of the installation is advised to take action without delay to remedy the observed deficiency in the installation, or to take other appropriate action (such as switching off and isolating the affected part(s) of the installation) to remove the danger. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

NICEIC makes available 'Electrical Danger Notification' forms to enable inspectors to record, and then to communicate to the person ordering the report, any dangerous condition discovered.

Classification code C2 (Potentially dangerous)

Classification code C2 indicates that, whilst those using the installation may not be at immediate risk, urgent remedial action is required to remove potential danger. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

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

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

Classification code C3 (Improvement recommended)

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

Code FI (Further investigation required without delay)

It should usually be possible for the inspector to attribute a Classification code to each observation without indicating a need for further investigation.

However, where 'FI' has been entered against an observation the inspector considers that further investigation of that observation is likely to reveal danger or potential danger that, due to the agreed extent or limitations of the inspection and/or testing, could not be fully identified at the time.

It would not be appropriate for the inspector to indicate that the installation is in a satisfactory condition if there is reasonable doubt as to whether danger or potential danger exists. Consequently, where the inspector has indicated 'Further investigation required without delay' (FI) the overall assessment of the installation (PART 3) should be marked as 'Unsatisfactory'.

If the inspector has indicated that an observation requires further investigation without delay, the person ordering this report is advised to arrange for the NICEIC Approved Contractor issuing the report (or another skilled person or persons competent in such work) to undertake further examination of that aspect of the installation as a matter of urgency, to determine whether or not danger or potential danger exists.

Further information

Further information on the application of Classification codes, primarily aimed at inspectors but of possible interest to persons ordering condition reports, can be found in Electrical Safety First's Best Practice Guide No 4 *Electrical installation condition reporting: Classification Codes for domestic and similar electrical installations*. The guide can be viewed or downloaded free of charge from www. electricalsafetyfirst.org.uk

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