DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT Issued in accordance with British Standard BS 7671 - Requirements for Electrical Installations Certificate Reference: DEICR02165232 DETAILS OF THE CLIENT ADDRESS AND DETAILS OF THE INSTALLATION Estimated age of electrical installation: 20 vears Client: Installation: Same As Client Address if yes, Evidence of alterations YFS years Address Address: estimated age: or additions: Installation Date of previous N/A N/K Cert number: inspection: Records of installation Records N/K Postcode: NO Postcode: available: held by: PURPOSE OF THE REPORT Purpose for Safety assessment requested by client. which this report is required: EXTENT OF THE INSTALLATION AND LIMITATIONS OF THE INSPECTION AND TESTING Extent of the 100% of the installation. Agreed and Insulation test on circuits with sensitive electronics and unknown electrical installation operational limitations circuits limited to Live & Neutral to Earth only, 10% of accessories covered by this of the inspection and removed for inspection. No inspection of loft space or removal of testing (include report: floor boards. reasons and person agreed with): The inspection has been carried out in accordance with BS 7671:2008, as amended to 2013. 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. DECLARATION /I/We, being the person(s) responsible for the inspection and testing of the electrical installation (as indicated by my/our signatures below), particulars of which are described on page 1 (see section 3), having exercised reasonable skill and care when carrying out the inspection and testing, hereby declare that the information in this report, including the observations (see section 8) and the attached schedules (see section 16), provides an accurate assessment of the condition of the electrical installation taking into account the stated extent of the installation and the limitations on the inspection and testing (see section 4). For the INSPECTION, TESTING AND ASSESSMENT of the report; Name: Position: Signature: Date: Report reviewed and authorised for issue by: Name: Signature: Date: Position: DETAILS OF THE ELECTRICAL CONTRACTOR SUMMARY OF THE CONDITION OF THE INSTALLATION See page 3 for a summary of the general condition of the installation in terms Trading Title: Trade Team of electrical safety. Location Address: Overall assessment of the installation in terms of it's suitability for continued use*:

ABC 123

Postcode:

Telephone Number: 091311245 56

This form is based on the model shown in Appendix 6 of BS 7671: 2008 amended 2013.

Registration Number: 043583

SATISFACTORY

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

Referr	SERVATIONS AND RECOMMENDATIONS FOR ACTION ing to the attached Schedule(s) of Inspections and Test Results, ion and Limitations of Inspection and Testing':			ed on page 1 of tl	nis report unde	er 'Extent of t	he
	here are no items adversely affecting electrical safety or	N/A The	e following observations and	d recommendations	are made		
Item No	<u> </u>	ervations	<u> </u>	, o	ilo.	Classification Code	Further Investigation Required
				×O			
				1			
			C	Ö,			
			40,				
			7(1)				
			10				
			27				
		(1)					
		**					
		<i>'</i> 0,					
	.01	7					
	- O						
	0						
One of th	e following codes, as appropriate, has been allocated to each of the obs	servations mad	le above to indicate to the p	erson(s) responsib	le for the install	ation the degre	e of urgency
for remed	lial action:		ally dangerous remedial action required			nent recomm	
	nger Present sk of injury. Immediate remedial action required ate remedial action		mnrovement		p. 0 v c i		
required	for items: emedial action	r	recommended for items:	N/A			
	for items:		Further investigation required for items:	N/A			

O RECOMMENDATIONS

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

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

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

General condition of the installation in terms of electrical safety:

Where inspected, and unless listed in observations and recommendations, the earthing and bonding, the suitability of switch gear, accessories, wiring system and equipment for its use and environment, are all satisfactory.

10 NEXT INSPECTION

Means of Earthing

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

10 Years or change of tenant/owner (Enter interval in terms of years, months or weeks, as appropriate)

Details of Installation Earth Electrode (where applicable)

provided that any items in section 8 which have been attributed a Classification code C1 (danger present) are remedied immediately and that any items which have been attributed a code C2 (potentially dangerous) or require further investigation are remedied or investigated respectively as a matter of urgency. Items which have been attributed a Classification code C3 should be improved as soon as practicable (see section 8).

11 SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

System Type(s)	. ,	of Live Conductors	1 1	Nature of Supply Parameters	1		ristics of Primary Supply ent Protective Device(s)
TN-S N/A	1-phase (2 wire):	1-phase (3 wire): N/A	Nominal U: voltage(s):	240 V Nominal frequency, f:	50 Hz	BS(EN):	1361 Fuse HBC
TN-C-S	3-phase N/A (3 wire):	3-phase (4 wire): N/A	Uo:	230 V External earth fault loop impedance, Ze:	5.8 Ω	Type:	2
TT N/A	Other:	N/A	!	Prospective fault current, lpf:	0.04 kA	Rated current:	60 A Short-circuit capacity: 33 kA
1	Confirmation of s	upply polarity: 🗸	40		 		

12 PARTICULARS OF INSTALLATION AT THE ORIGIN

	3					1									
Distributor's facility:	'	Type:	N/A	Location:		N/A	I 	Protecti electric	ve measure shock:	e(s) aga	ainst		ADS		
Installation earth electrode:	N/A	Electrode resistance, RA:	Ν/Α Ω	Method of measurem	N.I. / A			ı ¦ Maximu ı	ım Demand	(Load)	:	LIM Amps			
Main	Switch	or Circuit-Breaker			Earthing and Protective Bonding Conductors										
Type BS(EN):		60947-3	Voltage rating:	240 V	Earthing conducto	or									
Number of poles:	2		Rated current, In:	100 A	Conductor material:		Copper		Conductor csa:	16	mm ²	Continuity 8 verified:	connection	~	
					Main protective bonding conductors										
Supply conductors material:	5	Copper	RCD operating current:	N/A mA	Conductor material:		Copper		Conductor csa:	10	mm ²	Continuity 8 verified:	connection	~	
Supply conductors	3		RCD rated		Bonding of extran	eous-co	onductive parts								
csa:	25 m	nm²	time delay:	N/A ms	Water service:	~	Gas service:	✓ C	il service:	N/A	Ligh	tning protection	on: N/A		
		C,0,	RCD operating time:	N/A ms	Structural Steel:	N/A	Other incoming	service(s):		N/A				

13 IN	SPECTION SCHEDULE FOR DOMESTIC AND SIMILAR PREMISES WITH UP	TO 100 A SUPPLY	3	
Item No	Description	Comment	Outcome	Further Investigation Required
1.0 COI	NDITION/ADEQUACY OF DISTRIBUTOR'S/SUPPLY INTAKE EQUIPMENT			
1.1	Service cable condition	N/A	Pass	No
1.2	Condition of service head	N/A	Pass	No
1.3	Condition of tails - Distributor	N/A	Pass	No
1.4	Condition of tails - Consumer	N/A	Pass	No
1.5	Condition of metering equipment	N/A X	Pass	No
1.6	Condition of isolator (where present)	N/A	N/A	No
2.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR PARALLEL OR SWITCHED ALTERNATIVE SOURCES (551.6; 551.7)	N/A	N/A	No
3.0 EAF	RTHING / BONDING ARRANGEMENTS (411.3; Chapter 54)			
3.1	Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)	N/A	Pass	No
3.2	Presence and condition of earth electrode connection where applicable (542.1.2.3)	N/A	N/A	No
3.3	Provision of earthing/bonding labels at all appropriate locations (514.11)	N/A	Pass	No
3.4	Confirmation of earthing conductor size (542.3; 543.1.1)	N/A	Pass	No
3.5	Accessibility and condition of earthing conductor at MET (543.3.2)	N/A	Pass	No
3.6	Confirmation of main protective bonding conductor sizes (544.1)	N/A	Pass	No
3.7	Condition and accessibility of main protective bonding conductor connections (543.3.2, 544.1.2)	N/A	Pass	No
4.0 COI	NSUMER UNIT(S) / DISTRIBUTION BOARD(S)		'	
4.1	Adequacy of working space / accessibility to consumer unit / distribution board (132.12; 513.1)	N/A	Pass	No
4.2	Security of fixing (134.1.1)	N/A	Pass	No
4.3	Condition of enclosure(s) in terms of IP rating etc (416.2)	N/A	Pass	No
4.4	Condition of enclosure(s) in terms of fire rating etc (526.5)	N/A	Pass	No
4.5	Enclosure not damaged/deteriorated so as to impair safety (621.2(iii))	N/A	Pass	No
4.6	Presence of main linked switch (as required by 537.1.4)	N/A	Pass	No
4.7	Operation of main switch (functional check) (612.13.2)	N/A	Pass	No
4.8	Manual operation of circuit-breakers and RCD's to prove disconnection (612.13.2)	N/A	Pass	No
4.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	N/A	Pass	No
4.10	Presence of RCD quarterly test notice at or near consumer unit / distribution board (514.12.2)	N/A	Pass	No
4.11	Presence of non-standard (mixed) cable colour warning notice at or near consumer unit / distribution board (514.14)	N/A	Pass	No
4.12	Presence of alternative supply warning at or near consumer unit / distribution board (514.15)	N/A	N/A	No
4.13	Presence of other required labelling (please specify) (Section 514)	N/A	N/A	No
	Presence of replacement next inspection recommendation label	N/A	Pass	No
4.15	Examination of protective device(s) and base(s); correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (421.1.3)	N/A	Pass	No
4.16	Single-pole protective devices in line conductor only (132.14.1; 530.3.2)	N/A	Pass	No
4.17	Protection against mechanical damage where cables enter consumer unit / distribution board (522.8.1; 522.8.11)	N/A	Pass	No
OUTCO	MES Acceptable condition PASS Unacceptable condition C1 or C2 Improvement recommende	ed C3 Not verified N/V Limitation	LIM Not appl	icable N/A

14 IN	SPECTION SCHEDULE FOR DOMESTIC AND SIMILAR PREMISES WITH UP	TO 100 A SUPPLY	O	
Item No	Description	Comment	Outcome	Further Investigation Required
4.0 CO	NSUMER UNIT(S) / DISTRIBUTION BOARD(S) (CONTINUED)			
4.18	Protection against electromagnetic effects where cables enter consumer unit / distribution board / enclosures (521.5.1)	N/A	Pass	No
4.19	RCD(s) provided for fault protection - includes RCBOs (411.4.9; 411.5.2; 531.2)	N/A	Pass	No
4.20	RCD(s) provided for additional protection - includes RCBOs (411.3.3; 415.1)	N/A	Pass	No
5.0 FIN	IAL CIRCUITS			
5.1	Identification of conductors (514.3.1)	N/A	Pass	No
5.2	Cables correctly supported throughout their run (522.8.5)	N/A	Pass	No
5.3	Condition of insulation of live parts (416.1)	N/A	Pass	No
5.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1) (to include the integrity of conduit and trunking systems in metallic and plastic)	N/A	Pass	No
5.5	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	N/A	Pass	No
5.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	N/A	Pass	No
5.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	N/A	Pass	No
5.8	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	N/A	Pass	No
5.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	N/A	Pass	No
5.10	Concealed cables installed in prescribed zones (see Extent and Limitations) (522,6101)	N/A	LIM	No
5.11	Concealed cables incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage from nails, screws and the like (see Extent and Limitations) (522.6.101; 522.6.103)	N/A	LIM	No
5.12 -	Provision of additional protection by RCD not exceeding 30mA:			i i
5.12.1	For all socket outlets of rating 20A or less provided for use by ordinary persons unless an exception is permitted (411.3.3)	N/A	Pass	No
5.12.2	For supply to mobile equipment not exceeding 32A rating for use outdoors (411.3.3)	N/A	Pass	No
5.12.3	For cables concealed in walls or partitions (522.6.102; 522.6.103)	N/A	Pass	No
5.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	N/A	LIM	No
5.14	Band II cables segregated/separated from Band I cables (528.1)	N/A	LIM	No
5.15	Cables segregated/separated from communications cabling (528.2)	N/A	LIM	No
5.16	Cables segregated/separated from non-electrical services (528.3)	N/A	LIM	No
5.17 -	Termination of cables at enclosures - indicate extent of sampling in Extent and Limitations of	of the report (Section 526)		
5.17.1	Connections soundly made and under no undue strain (526.6)	N/A	Pass	No
	No basic insulation of a conductor visible outside enclosure (526.98)	N/A	Pass	No
5.17.3	Connections of live conductors adequately enclosed (526.5)	N/A	Pass	No
5.17.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	N/A	Pass	No
5.18	Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii))	N/A	Pass	No
5.19	Suitability of accessories for external influences (512.2)	N/A	Pass	No
OUTCO	MES Acceptable condition ! PASS Unacceptable condition ! C1 or C2 Improvement recommende	ed C3 Not verified N/V Limitation	IIM Not app	icable N/A

15 IN	ISPECTION SCHEDULE FOR DOMESTIC AND SIMILAR PREMISES WITH UP	TO 100 A SUPPLY	10	
Item No	Description	Comment	Outcome	Further Investigation Required
	SOLATION AND SWITCHING (ISOLATION, SWITCHING OFF FOR MECHANICAL MAINTENANC	E, EMERGENCY STOPPING AND FUNCTI	ONAL SWITCHIN	IG)
	General Presence and condition of appropriate devices (E37.2.2)	N/A	Door	No
	Presence and condition of appropriate devices (537.2.2)	N/A	Pass	No
	Correct operation verified (612.13.2) or isolation and switching for mechanical maintenance only	IN/A	Pass	No
	Capable of being secured in the OFF position where appropriate (537.2.1.2)	N/A	Pass	N/A
4 2 2	Acceptable location - state if local or remote from equipment being controlled where appropriate (537.2.1.5)	N/A	Pass	No
	Clearly identified by position and/or durable marking(s) (537.2.2.6)	N/A	Pass	No
	isolation only		7 400	.,0
() 1	Warning label(s) posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.2.1.3)	N/A	Pass	No
1	emergency switching/stopping only	().		
	Readily accessible for operation where danger might occur (537.4.2.5)	N/A	N/A	No
1	RRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	NI/A	Dana	NI-
	Condition of equipment in terms of IP rating (416.2)	N/A	Pass	No
	Equipment does not constitute a fire hazard (Section 421)	N/A	Pass	No
	Enclosure not damaged/deteriorated so as to impair safety (621.2(iii))	N/A	Pass	No
	Suitability for the environment and external influences (512.2)	N/A	Pass	No
	Security of fixing (134.1.1)	N/A	Pass	No
7.6	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)	N/A	Pass	No
1	essed luminaires (downlighters)			
	Correct type of lamps fitted	N/A	N/A	No
1.1.2	Installed to minimise build-up of heat by use of 'fire rated' fittings, insulation displacement box or similar (421.1.1)	N/A	N/A	No
	No signs of overheating to surrounding building fabric (559.5.1)	N/A	N/A	No
	No signs of overheating to conductors / terminations (526.1)	N/A	N/A	No
	CATION(S) CONTAINING A BATH OR SHOWER	T		
	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3)	N/A	Pass	No
	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	N/A	Pass	No
	Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	N/A	N/A	No
	Presence of supplementary bonding conductors, unless not required by BS 7671:2008 (701.415.2)	N/A	N/A	No
8.5	Low voltage (e.g. 230 volt) socket -outlets sited at least 3m from Zone 1 (701.512.3)	N/A	Pass	No
	Suitability of equipment for external influences from installed location in terms of IP rating	N/A	Pass	No
	Suitability of equipment for installation in a particular zone (701.512.3)	N/A	Pass	No
	Suitability of current-using equipment for particular position within the location (701.55)	N/A	Pass	No
ist all o	HER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS other special installation or locations present, if any. (Record separately the results of particular inspec			
	N/A	N/A	N/A	No
9.2	N/A	N/A	N/A	No

16	SCHEDULE OF CIRCUIT	T DE	TAI	LS	AND	TES	ST R	ESULTS	5						Dr	oonoot	ive fau	1+		т,	una of	Mising					
	esignation of sumer unit:	D.B	. 1				Lo	cation:	l	Jnde	er sta	airs	cupbo	oard		rrent:	ive rau	it .	5.8		ype of -Other:				N/A		
					condu	cuit ictors: sa	time 37671	Overcurr d	ent pro		e	RCD	BS7671		Circuit im	pedance			(reco	Insulation ord lower or	resistance r lowest v	e value)		nred	RCD	Operat times	ting
Circuit number	Circuit designation	Type of wiring	Reference Method	Number of points served	Live mm ²	cpc mm ²	Max disconnect time or permitted by BS7671	BS(EN)	Type No	➤ Rating	∑ Capacity	3 Operating S current	Maximum Zs Spermitted by B9	Ring f (measor) r1 (Line)	inal circuitured end the rn	r2	All cir (one co be com	umn to	N Line/Line	SLine/Neutral	동 Line/nEarth	SNeutral/Earth	▼ Polarity	Maximum measured Dearth fault loop impedance Zs	s At In	sw At 5 In	Test button Coperation
	RCD							61008	N/A	80		30						XÃ							35.3		~
	RCD module Covering																(-										'
	RCD Module Covering															(J										~
1	Downstairs sockets	А	С	14	2.5	1.5	0.4	60898	В	32	6	30	1.44	0.37	0.37	0.69	0.21			> 200	> 200	> 200	•	0.25	35.3	13.8	<u> </u>
2	Water heater	А	С	1	4	2.5	0.4	60898	В	16	6	30	2.87		0		0.32			LIM	> 200	> 200	•	0.36	35.3	13.8	<u> </u>
3	Upstairs lights	А	С	6	1.5	1.0	0.4	60898	В	6	6	30	7.67		\		0.75			LIM	> 200	> 200	•	0.79	35.3	13.8	<u> </u>
4	Spare													(),													
	RCD Module							61008	N/A	63		30	1												36.0	14.0	<u> </u>
	RCD module covering												0.														
5	Cooker	А	С	1	6	4	0.4	60898	В	32	6	30	1.44				0.03			> 200	> 200	> 200	•	0.07	36.0	14.0	<u> </u>
6	Upstairs House sockets	А	С	5	2.5	1.5	0.4	60898	В	32	6	30	1.44	0.27	0.27	0.93	0.41			LIM	> 200	> 200	•	0.45	36.0	14.0	<u> </u>
7	Downstairs lights	А	С	5	1.5	1.0	0.4	60898	В	6	6	30	7.67				0.84			LIM	> 200	> 200	~	0.88	36.0	14.0	<u> </u>
8	Spare								<u></u>																		
								<u></u>																		<u> </u>	
							2	0							1		1										
				1					<u> </u>																		
					())			<u> </u>																		
]												
			C						1						1												
17	TEST INSTRUMENTS	•					26	58027						resista			N.	/A		Cor	ntinuity	:		N/	Ά		
Earth electrode resistance:							N/A					Earth fault loop impedance:					N/A				RCD:			N/A			

DOMESTIC 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. The purpose of this Condition Report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in satisfactory condition for continued service (see Section 7). The Report should identify any damage, deterioration, defects and/or condition which may give rise to danger.

The person ordering the Report should have received the "original" Report and the inspector should have retained a duplicate.

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.

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 quarterly. For safety reasons it is important that this instruction is followed.

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 the other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.

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 - Extent and Limitations on page 1.

For items classified in the observations as C1 ("Danger present"), the safety of those using the installation is at risk, and it is recommended that a competent person undertakes the necessary remedial work immediately.

For items classified in the observations as C2 ("Potentially dangerous"), the safety of those using the installation may be at risk and it is recommended that a competent person undertakes the necessary remedial work as a matter of urgency.

Where it has been stated that an observation requires further investigation the inspection has revealed an apparent deficiency which could not, due to the extent or limitations of the inspection, be fully identified. Such observations should be investigated as soon as possible. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency (see Section 8 - Recommendations).

For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a competent person. The recommended date by which the next inspection is due is stated on page 3 under section 10 'Next Inspection', and on a label at or near to the consumer unit / distribution board.